

## **UOB** Group

Maintaining strong balance sheet amid challenging economic conditions

November 2020

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## **Agenda**

- 1. Overview of UOB Group
- 2. Macroeconomic Outlook
- 3. Strong UOB Fundamentals
- 4. Our Growth Drivers
- 5. Latest Financials



# **Overview of UOB Group**

#### **UOB Overview**



#### **Founding**

Founded in August 1935 by a group of Chinese businessmen and Datuk Wee Kheng Chiang, grandfather of the present UOB Group CEO, Mr. Wee Ee Cheong

#### **Expansion**

UOB has grown over the decades organically and through a series of strategic acquisitions. It is today a leading bank in Asia with an established presence in the Southeast Asia region. The Group has a global network of more than 500 branches and offices in 19 countries and territories.

Note: Financial statistics as at 30 September 2020

- 1. USD 1 = SGD 1.36895 as at 30 September 2020
- 2. Average for 3Q20
- Calculated based on profit attributable to equity holders of the Bank, net of perpetual capital securities distributions
- 4. Computed on an annualised basis

Key Statistics for 9M20						
<ul><li>Gross loans</li></ul>	Gross loans					
<ul> <li>Customer deposits</li> </ul>		: SGD319b	(USD233b1)			
<ul><li>Loan / Deposit ratio</li></ul>	)	: 86.7%				
Net stable funding	ratio	: 122%				
<ul> <li>All-currency liquidit</li> </ul>	y coverage ratio	: 127% <sup>2</sup>				
■ Common Equity Tie	er 1 ratio	: 14.0%				
<ul><li>Leverage ratio</li></ul>		: 7.4%				
■ Return on equity <sup>3, 4</sup>	4	: 7.6%				
<ul> <li>Return on assets <sup>4</sup></li> </ul>		: 0.70%				
<ul><li>Net interest margin</li></ul>	4	: 1.57%				
<ul><li>Non-interest incom</li></ul>	e / Total income	: 34.7%				
<ul><li>Cost / Income</li></ul>		: 45.3%				
<ul><li>Non-performing loa</li></ul>	n ratio	: 1.5%				
<ul><li>Credit Ratings</li></ul>	Moody's	S&P	Fitch			
Issuer rating (Senior unsecured)	Aa1	AA–	AA-			
Outlook	Stable	Stable	Negative			
Short-term rating	P-1	A-1+	F1+			

# A leading Singapore bank; Established franchise in core market segments





#### **Group Retail**

- Best Retail Bank in Singapore
- Strong player in credit cards and private residential home loan business

#### **Group Wholesale Banking**

- Best SME Bank in Singapore
- Seamless access to regional network for our corporate clients

#### **Global Markets**

 Strong player in Singapore dollar treasury instruments

#### **UOB** Group's recognition in the industry



Best Retail Bank<sup>1</sup>, 2020 Best SME Bank<sup>2</sup>, 2020



Asia's Best Bank for SMEs, 2020



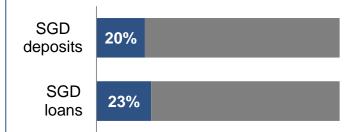
Best Domestic Bank<sup>2</sup>, 2019

Best Digital Bank<sup>2</sup>, 2019

Source: Company reports

1. In Singapore 2. In Singapore and Asia Pacific

#### Sizeable domestic market share

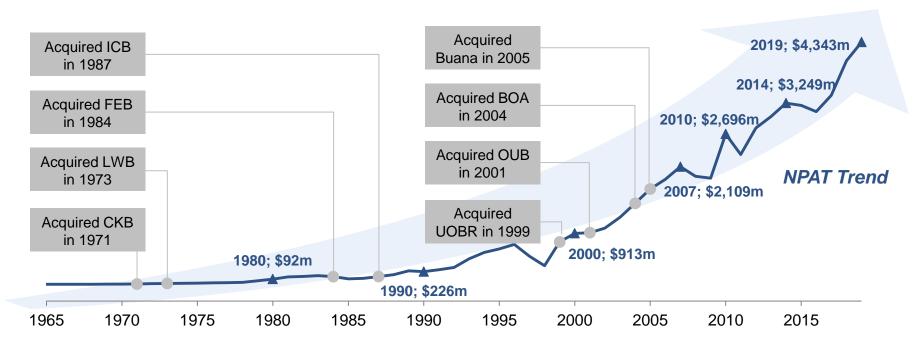


Note: The resident portion of loans and advances as a proxy for total SGD loans in Singapore banking system Source: UOB, MAS, data as of 30 September 2020

#### Proven track record of execution



- UOB Group's management has a proven track record in steering the Group through various global events and crises.
- Stability of management team ensures consistent execution of strategies
- Disciplined management style which underpins the Group's overall resilience and sustained performance



Note: Bank of Asia Public Company Limited ("BOA"), Chung Khiaw Bank Limited ("CKB"), Far Eastern Bank Limited ("FEB"), Industrial & Commercial Bank Limited ("ICB"), Lee Wah Bank Limited ("LWB"), Overseas Union Bank Limited ("OUB"), Radanasin Bank Thailand ("UOBR") 6

## Comprehensive regional banking franchise



#### Extensive regional footprint with ~500 offices

#### Greater China<sup>1</sup> Myanmar 29 offices 2 offices **Thailand** Vietnam 156 offices 2 offices Malaysia 48 offices **Philippines** 1 office Singapore 72 offices Indonesia Australia 183 offices 3 offices

- Most diverse regional franchise among Singapore banks; effectively full control of regional subsidiaries
- Integrated regional platform improves operational efficiencies, enhances risk management and provides faster time-to-market and seamless customer service
- Organic growth strategies in emerging / new markets of China and Indo-China

#### 9M20 performance by segment



Group retail

Operating profit SGD1.6b

-5% YoY

SGD130b

Assets under management

+7% YoY

AUM from overseas customers

~60%



Group wholesale banking Operating profit SGD2.4b

+1% YoY

28%

Cross-border income to Group wholesale banking's income

1. Comprise Mainland China, Hong Kong SAR and Taiwan

## Why UOB?



#### **Stable management**

# Integrated regional platform

#### **Strong fundamentals**

# Balance growth with stability



- Proven track record in steering the bank through various global events and crises
- Stability of management team ensures consistent execution of strategies



- Entrenched domestic presence and deep local knowledge to address the needs of our targeted segments
- Truly regional bank with full ownership and control of regional subsidiaries



- Sustainable revenue channels as a result of carefully-built core businesses
- Strong capital and reserves, sound liquidity position and resilient asset quality – testament of solid foundation built on the premise of basic banking



- Continue to diversify portfolio, strengthen balance sheet, manage risks and build core franchise for the future
- Maintain long-term perspective to growth for sustainable shareholder returns



## **Macroeconomic Outlook**

## Pandemic-led synchronised downturn in region



#### **Gradual resumption in growth in 2H20**

GDP	Growth	(%)
-----	--------	-----

YoY %	2020f	2021f	1Q20	2Q20f	3Q20f	4Q20f			
Singapore	-6.5	5.0	-0.3	-13.3	-7.0	-5.2			
Malaysia	-3.5	5.5	0.7	-17.1	-1.1	3.5			
Thailand	<b>-</b> 7.5	6.0	-2.0	-12.2	-11.9	-4.6			
Indonesia	-1.1	3.8	3.0	-5.3	-3.6	1.6			
Vietnam	2.7	7.1	3.7	0.4	2.6	4.0			
China	1.9	8.2	-6.8	3.2	4.9	6.2			
Hong Kong	-6.0	7.0	-9.1	-9.0	-3.4	-2.0			
Taiwan	1.9	3.7	2.2	-0.6	3.3	2.6			

#### **Unemployment revisiting levels in past crises**

Unemp	loyment	Rate	(%)
-------	---------	------	-----

		<b>C</b> :	<b>(*</b>		
		SG	MY	TH	ID
Asian financial	Trough	1.4	2.9	0.9	4.7
crisis (1997–1999)	Peak	3.4	4.5	5.2	6.4
SARS	Trough	3.4	3.2	1.5	9.1
(2002 –2003)	Peak	4.8	4.0	3.2	9.7
Global financial	Trough	1.9	3.1	1.0	8.5
crisis (2008–2009)	Peak	3.3	4.0	2.1	8.5
2019		2.3	3.3	1.0	5.3
2020f		3.5	4.5	2.5	6.5
2021f		2.6	3.6	1.5	5.7

### Large-scale stimulus and extensive relief measures



	<b>C</b> :				*	*	<b>★</b> **
	Singapore	Malaysia	Thailand	Indonesia	Vietnam	<b>Hong Kong</b>	China
Size of fiscal stimulus / GDP	19.2%	20.0%	16.1%	4.3%	3.5%	11.0%	3.3%
Year-to-date decline in policy/short-term rates	137bp <sup>1</sup>	125bp	75bp	100bp	200bp	199bp	30bp
Debt moratorium	✓	✓	✓	✓	✓	✓	$\checkmark$
Wage subsidies and other relief measures to protect jobs	✓	✓	✓		✓	✓	
Credit guarantees for companies	✓	✓	✓		$\checkmark$	✓	$\checkmark$
Tax/social security relief	✓	✓	✓	✓	✓	✓	$\checkmark$
Direct cash to households (or in kind)	✓	✓	✓	✓	✓	✓	✓



The primary aim ... is to take further steps to save jobs and protect the livelihoods of our people during this temporary period of heightened measures. We will also help businesses preserve their capacity and capabilities, to resume activities when the circuit breaker is lifted.



- Mr Heng Swee Keat, Deputy Prime Minister and Minister for Finance, Singapore, 16 April 2020

1. 137bp decline each for 3-month Singapore Interbank Offered Rate and 3-month Singapore Overnight Rate Source: UOB Global Economics & Markets Research; updated as of 19 October 2020)

## **Accommodative monetary policy stance**



	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20f	1Q21f	2Q21f	3Q21f
US 10-Year Treasury	2.01	1.66	1.92	0.67	0.66	0.68	1.05	1.05	1.05	1.20
US Fed Funds	2.50	2.00	1.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25
SG 3M SIBOR	2.00	1.88	1.77	1.00	0.56	0.41	0.35	0.35	0.35	0.35
SG 3M SOR	1.83	1.68	1.54	0.92	0.20	0.18	0.25	0.25	0.25	0.25
MY Overnight Policy Rate	3.00	3.00	3.00	2.50	2.00	1.75	1.50	1.50	1.50	1.50
TH 1-Day Repo	1.75	1.50	1.25	0.75	0.50	0.50	0.50	0.50	0.50	0.50
ID 7-Day Reverse Repo	6.00	5.25	5.00	4.50	4.25	4.00	3.75	3.50	3.50	3.50
CH 1-Year Loan Prime Rate	4.31	4.20	4.15	4.05	3.85	3.85	3.85	3.85	3.85	3.85

The Fed pursued a "forceful monetary policy response" to the COVID-19 pandemic by lowering the Fed Funds Target Rate aggressively to 0.00-0.25%; restarting quantitative easing (unlimited QE); introducing measures to support the credit needs of households and businesses; and US dollar funding. The Fed's new strategy of Average Inflation Targeting (AIT) is seen as its willingness to allow inflation to run hotter than normal (i.e. 2%) to support the labor market and broader economy, a landmark shift to prolonged low rates era (keeping rates close to 0% at least till 2023).

The MAS kept its SGD NEER parameters unchanged in its Oct'20 meeting, maintaining a 0% per annum rate of appreciation of the policy band. It added that Singapore's "growth momentum is likely to be modest against a sluggish external backdrop, persistent weakness in some domestic services and limited recovery in the travel-related sector", adding that "the economic scarring inflicted by the deep global recession in 2020 will weigh on external demand conditions in the next year or so."

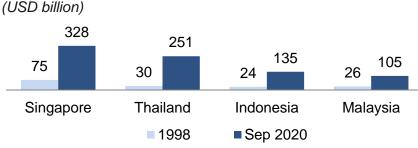
In other parts of Asia, monetary policy has been kept accommodative as central banks cut interest rates to record lows, alongside cuts in reserve requirement ratio to boost domestic liquidity. These are likely to stay for a while to help in the economic recovery. Various central banks also introduced financing support to ease credit crunch in the short-term.

Source: UOB Global Economics & Markets Research forecasts

## Improved fundamentals in Southeast Asia



## Significantly Higher Foreign Reserves



Sources: World Bank, International Monetary Fund

#### **Lower Debt to Equity Ratio** (%)235 209 125 102 93 93 86 48 Malaysia Singapore Thailand Indonesia Jun 1998 ■ Sep 2020

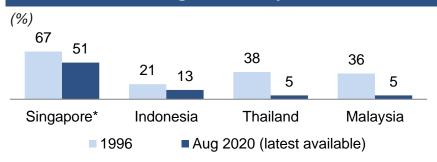
Total debt to equity ratio = total ST and LT borrowings divided by total equity, multiplied by 100; sources: MSCI data from Bloomberg

#### **Healthy Current Account Balances**



Source: International Monetary Fund

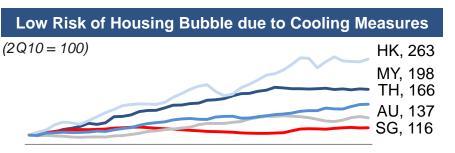
#### **Lower Foreign Currency Loan Mix**



<sup>\*</sup> Foreign currency loans in 1996 approximated by using total loans of Asia Currency Units; sources: Central banks

## Singapore mortgages remains a low risk asset class





2Q16 2Q20 2Q10 2Q12 2Q14 2Q18

Sources: CEIC, UOB Economic-Treasury Research

Note: AU: Australia; CN: China, HK: Hong Kong, SG: Singapore, TH: Thailand, US: United States

High National Savings Rate							
(% of GD	P)				CN, 45		
					SG, 40		
					AU, 23		
					HK, 22		
					—— US, 18		
2010	2012	2014	2016	2018	2020F		
Sources: I	Sources: IMF, UOB Economic-Treasury Research						

Property	<b>Cooling</b>	Measures	in Singapore

- I	,		3.1.					
Loan-to-value (LTV)	1st property	2 <sup>nd</sup> property	/ Thereafter	Corporates				
limit	75%/55%*	45%/25%*	35%/15%*	15%				
Max mortgage tenor	35 years							
Total debt servicing ratio	60% limit, 3.	60% limit, 3.5% interest rate applied on mortgages						
0.11	Sold in 1st ye	ear 2 <sup>nd</sup> year	3 <sup>rd</sup> year	Thereafter				
Seller stamp duty	12%	8%	4%	0%				
Buyer's stamp duty	First \$180k	Next \$180k	Next \$640k	Thereafter				
buyer's starrip duty	1%	2%	3%	4%				
Additional buyer's	0 to 20%, depending on nationality and number of							
stamp duty	properties owned by purchaser							

\* Higher LTV limits applies if mortgage tenor is ≤ 30 years or sum of mortgage tenor and age of borrower ≤ 65 years old

#### **Household Income in Line with Property Prices**

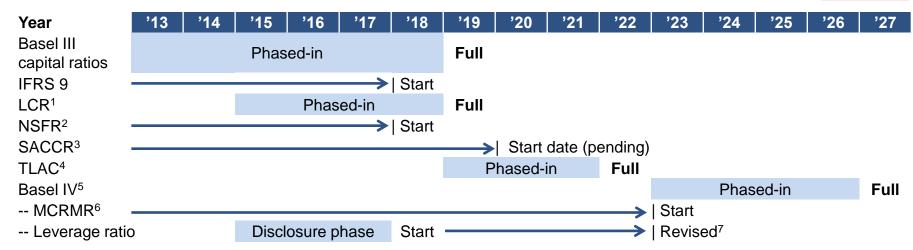
	2009	3Q20	+/(-)
Unit costs <sup>1</sup> (SGD m)	0.98	1.23	+25%
Interest rate (%)	2.63	1.38	
Household income <sup>2</sup> (SGD / mth)	12,875	18,111	+41%
Debt servicing ratio <sup>3</sup> (%)	23	17 <sup>4</sup>	

Sources: URA, CEIC, Singapore Statistics, UOB Economic-Treasury Research

- Reflects average price of condominiums in Singapore
- Reflects median of resident households living in private properties
- Based on a 30-year housing loan, with a loan-to-value of 75%
- A housing loan with 5% interest rate would increase DSR to 27%

## Global regulators delayed capital rules by a year





Retained earnings are one of the major sources of ... highest quality capital that banks hold. They have to earn a decent return for intermediating credit, otherwise they will do less of it.

Mr Ravi Menon, Managing Director,
 Monetary Authority of Singapore, 20 April 2017

Source: BCBS

- 1. Liquidity Coverage Ratio
- 2. Net Stable Funding Ratio
- 3. Standardised Approach for measuring Counterparty Credit Risk exposure (MAS has not announced implementation date)
- 4. Total Loss Absorbing Capacity (not applicable to Singapore banks)

While the reforms are necessary to strengthen the banking system over the long term, they will require banks to make considerable operational adjustments which they would be hard pressed to make under current challenging conditions.

- Media Release, Monetary Authority of Singapore, 7 April 2020

- 5. Basel IV: Revised standards for credit risk, market risk, operational risk, leverage ratio, output floor and related disclosure requirements
- Minimum Capital Requirements for Market Risk replaced Fundamental Review of the Trading Book
- 7. Revised definition on exposure measure

## **Basel III across the region**



	BCBS	Singapore	Malaysia	Thailand	Indonesia
Minimum CET1 CAR	4.5%	6.5% <sup>1</sup>	4.5%	4.5%	4.5%
Minimum Tier 1 CAR	6.0%	8.0% <sup>1</sup>	6.0%	6.0%	6.0%
Minimum Total CAR	8.0%	10.0% <sup>1</sup>	8.0%	8.5%	8.0%
Capital Conservation Buffer	2.5%	2.5%	<b>=</b> 2.5%	2.5%	2.5%
Countercyclical Buffer in 2020 <sup>2</sup>	n/a	0%	0%	0%	0%
D-SIB Buffer	n/a	2.0%	1.0%	1.0%	1.0%–3.5% <sup>3</sup>
Minimum Leverage Ratio	3.0%	3.0%	3.0%	$3.0\%^{4}$	3.0%
Minimum LCR	100%	100%	<b>=</b> 100%	<b>≡</b> 100%	100%
Minimum NSFR	100%	<b>≝</b> 100%	<b>≝</b> ⁴ 100%	<b>≝</b> ⁴ 100%	100%

	Temporary forbearance to enable banks to provide support to the economies
Singapore	The required stable funding factor under NSFR is cut from 50% to 25% for customer loans maturing within 6
	months until 30 September 2021. This will be progressively raised back to 50% by 1 April 2022.
	Banks may draw down on capital conservation buffer of 2.5%, operate below the 100% minimum LCR, and are
Malaysia	expected to restore their buffers within a reasonable period after 31 December 2020. NSFR was implemented
	on 1 July 2020, but with a lower minimum of 80%. The 100% minimum will start from 30 September 2021.
Thailand	Banks are able to temporarily maintain LCR and NSFR at lower than 100% until 31 December 2021.

Source: Regulatory notifications

- 1. Includes 2% for D-SIB (domestic-systemically important banks) buffer for the three Singapore banks
- 2. Each regulator determines its own level of countercyclical capital buffer
- 3. According to the regulations, Indonesia D-SIBs will initially be subject to a D-SIB buffer of up to 2.5%
- 4. Compliance by 2022

## Impact of Basel IV<sup>1</sup> likely to be manageable



Retail credit

Wholesale credit

Others

LGD<sup>2</sup> floor of Retail Mortgage cut to 5% from 10%

Unsecured corporate FIRB<sup>5</sup> LGD<sup>2</sup> cut to 40% from 45%

CCF<sup>6</sup> for general commitments cut to 40% from 75%

Higher haircuts and lower FIRB<sup>5</sup> secured LGD

Removal of 1.06 multiplier for IRB8 RWA7

LGD<sup>2</sup> and PD<sup>3</sup> floors introduced for QRRE<sup>4</sup> and Other Retail

CCF<sup>6</sup> for unconditional cancellable commitments raised to 10% from 0%

PD<sup>3</sup> floor of bank asset class raised to 5bp from 3bp

RWA<sup>7</sup> output floor set at 72.5% of that of standardised approach

Fundamental review of the trading book

**Lower RWA** 

**Higher RWA** 

Source: BCBS

- 1. Basel IV: Reducing variation in risk-weighted assets
- 2. Loss given default
- 3. Probability of default
- 4. Qualifying revolving retail exposures

- 5. Foundation internal rating-based approach
- 6. Credit conversion factor
- 7. Risk weighted assets
- 8. Internal rating-based approach



# **Strong UOB Fundamentals**

## **Strong UOB fundamentals**



Strong management with proven track record

Consistent and focused financial management

Disciplined management of balance sheet strengths

Delivering on regional strategy







- Proven track record in steering UOB through various global events and crises
- Stability of management team ensures consistent execution of strategies
- Responsible yet prudent approach in extending loan relief to customers
- Continued investment in talent and technology to build capabilities in a disciplined manner
- At least 50% of Group earnings from home market of Singapore (AAA sovereign rating)

- Strong Common Equity Tier 1 capital adequacy ratio of 14.0% as at 30 September 2020
- Diversified funding and sound liquidity, with 86.7% loan/deposit ratio
- Strengthened coverage, with allowances covering 264% of unsecured nonperforming assets

- Holistic regional bank, with full control of overseas subsidiaries
- Focus on profitable niche segments and intraregional flows
- Entrenched domestic presence and deep local knowledge to address needs of our targeted segments

## Managing risks for stable growth

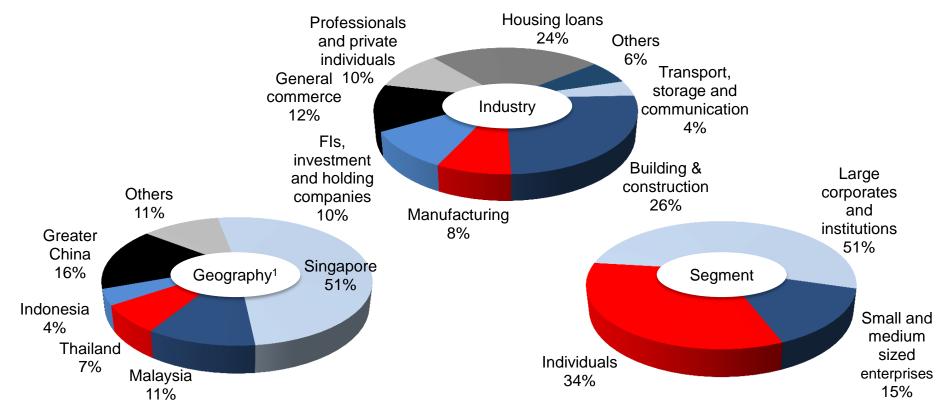


- Prudent approach has been key to delivering sustainable returns over the years
- Institutionalised framework through Group Risk Appetite Statement (GRAS):
  - Outlines risk and return objectives to guide strategic decision-making
  - Comprises 6 dimensions and 14 metrics
  - Entails instilling prudent culture as well as establishing policies and guidelines
  - Invests in capabilities, leverage integrated regional network to ensure effective implementation across key markets and businesses



## **Diversified loan portfolio**





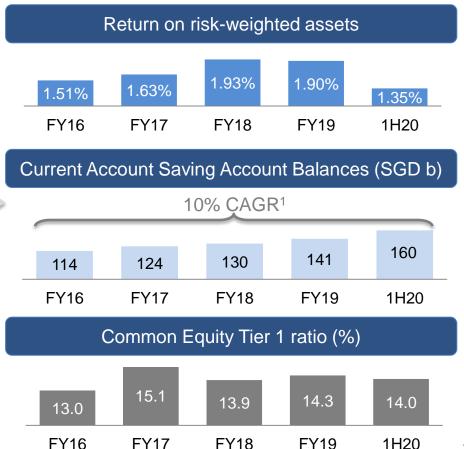
Note: Financial statistics as at 30 September 2020

1. Loans by geography are classified according to where credit risks reside, largely represented by the borrower's country of incorporation / operation (for non-individuals) and residence (for individuals)

## Disciplined balance sheet management







1. Compound annual growth rate over 3½ years (2016 to 1H20)

## **Competitive against peers**



				Standalone Strength	Efficient Cost Management	Competitive returns	Well-Maintained Liquidity	
Moody's	S&P	Fitch		Moody's baseline credit assessment	Costs/income ratio	Return on average assets (annualised)	Loan/deposit ratio	
Aa1	AA-	AA-	UOB	a1	45%	0.7%	87%	
Aa1	AA-	AA-	OCBC	a1	43%	0.8%	86%	
Aa1	AA-	AA-	DBS	a1	40%	0.8%	83%	
A2	A-	A+	HSBC	a3	64%	0.2%	66%	
A2	BBB+	Α	SCB	baa1	63%	0.2%	64%	
A2	A-	A+	BOA	a3	63%	0.6%	55%	
А3	BBB+	Α	Citi	baa1	55%	0.4%	51%	
Aa3	AA-	A+	СВА	a2	47%	1.0%	110%	
Aa3	AA-	A+	NAB	a2	52%	0.3%	127%	
Aa2	AA-	AA	RBC	a3	52%	0.7%	67%	
Aa1	AA-	AA-	TD	a1	50%	0.6%	67%	
A3	A-	n.r.	CIMB	baa2	56%	0.3%	88%	
А3	A-	BBB+	MBB	a3	46%	0.7%	91%	

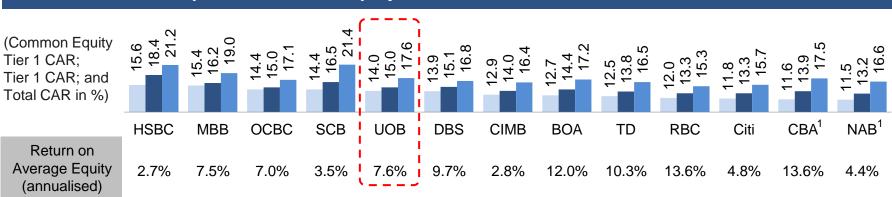
Source: Company reports, Credit rating agencies (updated as of 5 Nov 20)

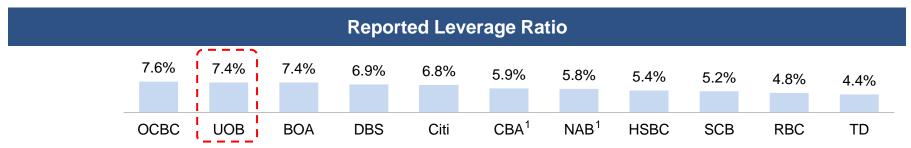
Banks' financials were as of 30 Sep 20, except for those of RBC, TD (which were as of 31 Jul 2020), CBA, CIMB and Maybank (30 Jun 20).

## Strong capital and leverage ratios









Source: Company reports

Banks' financials were as of 30 Sep 20, except for those of RBC, TD (which were as of 31 Jul 2020), CBA, CIMB and Maybank (30 Jun 20).

 NAB's and CBA's CARs based on APRA's standards. Their internationally comparable CET1 CAR was 15.8% (30 Sep 20) and 17.4% (30 Jun 20), respectively

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## Strong investment grade credit ratings



### MOODY'S INVESTORS SERVICE

Aa1 / P-1

- Capital good by global standards
- Deposit-funded and liquid balance sheet
- Traditional banking presence in Singapore, Malaysia and other markets



AA - /A - 1 +

- Well-established market position, strong funding and prudent management record
- Will maintain its capitalisation and asset quality while pursuing regional growth

#### **Fitch**Ratings

AA-/F1+

- Sound capital and high loan-loss buffers
- Disciplined funding strategy, supported by its strong domestic franchise
- 1. AT1: Additional Tier 1 securities.

**Note:** Table comprises UOB's public rated issues; FXN: Fixed Rate Notes; FRN: Floating Rate Notes; NC: Non-call; Updated as of 5 Nov 2020.

**FX rates** at 30 Sep 2020: USD 1 = SGD 1.37; AUD 1 = SGD 0.97; GBP 1 = SGD 1.75; EUR 1 = SGD 1.61; RMB 1 = SGD 0.20

Debt Issuance History							Debt Maturity Profile (SGD m)						
AT11	Issue Date	Structure	Call	Amount	Ratings (M/S/F)		2021	2022	2023	2024	2025	2026	
	Jul-19	Perpetual	2026	SGD750m	Baa1/BBB-/BBB	+	-	-	-	-	-	750	
	Oct-17	Perpetual	2023	USD650m	Baa1 / - /BBB	+	-	-	890	-	-	-	
	May-16	Perpetual	2021	SGD750m	Baa1 / – /BBB	+	750	-	-	-	-	-	
Tier 2	Sep-20	10½NC5½	2026	USD600m	A2 / BBB+ / A		-	-	-	-	-	821	
	Apr-19	10NC5	2024	USD600m	A2 / BBB+ / A		-	-	-	821	-	-	
	Feb-17	12NC7	2024	SGD750m	A2 / - / A		-	-	-	750	-	-	
	Sep-16	10½NC5½	2022	USD600m	A2 / - / A		-	821	-	-	-	-	
	Mar-16	10½NC5½	2021	USD700m	A2 / - / A		958	-	-	-	-	-	
Senior	Oct-20	5yr FRN		AUD750m	Aa1/AA-/AA-		-	-	-	-	731	-	
	Oct-20	3yr FRN		AUD500m	- /AA-/ -		-	-	487	-	-	-	
	Jul-19	3yr FRN		AUD500m	Aa1/AA-/AA-		-	487	-	-	-	-	
	Mar-19	3yr FXN	-	RMB2b	AAA (CCXI)		-	402	-	-	-	-	
	Jul-18	3½yr FRN	-	AUD600m	Aa1/AA-/AA-		-	585	-	-	-	-	
	Apr-18	3yr FRN	-	USD500m	Aa1/AA-/AA-		684	-	-	-	-	-	
	Apr-18	3yr FXN	-	USD700m	Aa1/AA-/AA-		958	-	-	-	-	-	
	Apr-17	4yr FRN	-	AUD300m	Aa1/AA-/AA-		292	-	-	-	-	-	
Covered	Sep-19	3yr FXN	-	USD500m	Aaa/AAA/-		-	684	-	-	-	-	
	Sep-18	5yr FXN	-	EUR500m	Aaa/AAA/-		-	-	803	-	-	-	
	Feb-18	5yr FRN	-	GBP350m	Aaa/AAA/-		-	-	614	-	-	-	
	Jan-18	7yr FXN	-	EUR500m	Aaa / AAA / –		-	-	-	-	803	-	
	Mar-17	5yr FXN	-	EUR500m	Aaa/AAA/-		-	803	-	-	-	-	
	Mar-16	5yr FXN	-	EUR500m	Aaa / AAA / –		803	-	-	-	-	-	
						Total	4,447	3,784	2,795	1,571	1,535	1,571	

## **Navigating COVID-19**



#### For our Colleagues .

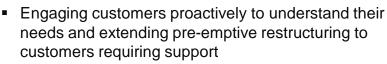
- Providing additional allowances, family care leave and face masks
- Offering flexible work arrangements where currently >10k<sup>1</sup> staff are working remotely



- Equipping staff through Better U upskilling programme and enriched staff physical and mental wellness through educational webinars
- Offering on-the-job training for >100 graduates for up to 12 months with potential conversion to full-time

#### For our Customers

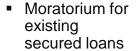
Assisted >1m<sup>1</sup> businesses and individuals with various loan relief schemes





- Supporting SMEs with Enterprise Singapore's loans<sup>2</sup> and facilitated their digital transformation<sup>3</sup>
- Enabling record number of customers banking through digital channels

#### **Businesses**





#### Individuals

- Moratorium for mortgage borrowers
- Lower interest rates on unsecured credit



- Donated >1m personal protective equipment to healthcare workers and disadvantaged communities globally
- Communities Raised >S\$1.6m globally for the UOB Heartbeat COVID-19 Relief Fund



- Launched UOB My Digital Space which provides laptops and digital resources for disadvantaged children
- Launched UOB Global Heartbeat Virtual Run / Walk: Staff from 18 markets clocked >50,000km for charity
- 2. Temporary Bridging Loan and SME Working Capital Loan under Enhanced Enterprise Financing Scheme 1. As of October 2020
- 3. UOB BizSmart and The FinLab Online

## Our sustainability milestones





UOB pledges support for the **Taskforce on Climate-related Financial Disclosures**, while UOB Asset Management, UOB Venture Management and UOB Global Capital become official signatories of the **United Nations-supported Principles for Responsible Investment.** 

#### **Supporting sustainable development**

#### **Financing Green Real Estate**

✓ **Feb-20:** SGD237m green loan to Park Hotel Group under UOB Real Estate Sustainable Finance Framework, the largest bilateral loan for financing a hotel property in Singapore

#### **Financing Renewables**

- ✓ **Jun-19:** SGD43m green loan to Sunseap to generate solar power at 210 sites across Singapore
- ✓ Oct-19–Feb-20: Launched U-Solar (Asia's 1<sup>st</sup> integrated solar energy marketplace) in Indonesia, Malaysia, Singapore and Thailand, connecting and financing businesses and consumers across entire solar power value chain

#### First Sustainable Bond Fund

✓ Mar-20: UOBAM launched United Sustainable Credit Income Fund, the 1<sup>st</sup> sustainable bond fund in Singapore focused on impact investing and stable income for retail investors

#### **UOB's notable recognitions**

#### FTSE4Good ASEAN 5 Index

Ranked 3<sup>nd</sup> by market capitalisation in 2020

#### **Bloomberg Gender-Equality Index**

Included in the 2019 Index and again in the 2020 Index

#### **Sustainable Banking Assessment (SUSBA)**

Stayed in the lead alongside Singapore peers on responsible financing & disclosures by ASEAN banks

#### **ASEAN Corporate Governance Scorecard**

Ranked 5<sup>th</sup> in Singapore in 2018

#### **Singapore Corporate Awards**

Won Silver Awards for both Best Managed Board and Best Risk Management for listed companies with market capitalisation of above SGD1b in 2019

Source: UOB, FTSE Russell, Bloomberg, World Wildlife Fund, Centre for Governance, Institutions and Organisations of the National University of Singapore Business School; Singapore Corporate Awards



## **Our Growth Drivers**

## **Our growth drivers**



Realise full potential of our integrated platform

Sharpen regional focus

Reinforce fee income growth

Long-term growth perspective



- Provides us with ability to serve expanding regional
- Improves operational efficiency, enhances risk management, seamless customer experience and faster time to market

needs of our customers



- Global macro environment remains uncertain but the region's long-term fundamentals continue to remain strong
- Region is our growth engine in view of growing intra-regional flows and rising consumer affluence, leveraging digitalisation and partnerships



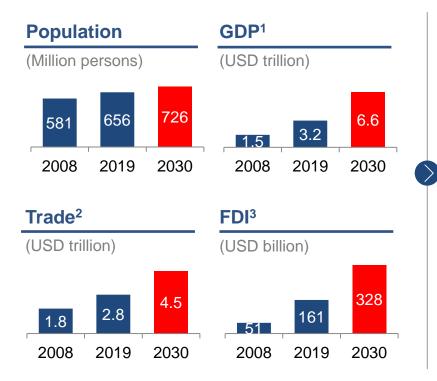
- Grow fee income to offset competitive pressures on loans and improve return on risk weighted assets
- Increase client wallet share size by intensifying cross-selling efforts, focusing on service quality and expanding range of products and services



- Disciplined approach in executing growth strategy, balancing growth with stability
- Focus on risk adjusted returns; ensure balance sheet strength and robust capital through economic cycles

## Southeast Asia's immense long-term potential



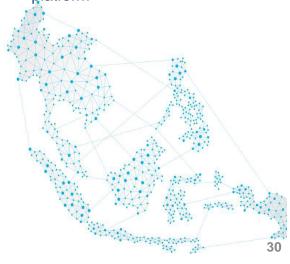


# Southeast Asia's immense growth prospects...

- Third largest population globally, after China and India
- Young demographics, with 384 million below 35 years old
- Fifth largest economic bloc globally by GDP<sup>1</sup>
- Fourth largest trading group globally
- Third largest recipient of inward FDI<sup>3</sup> globally

# ... that UOB is uniquely placed to capture

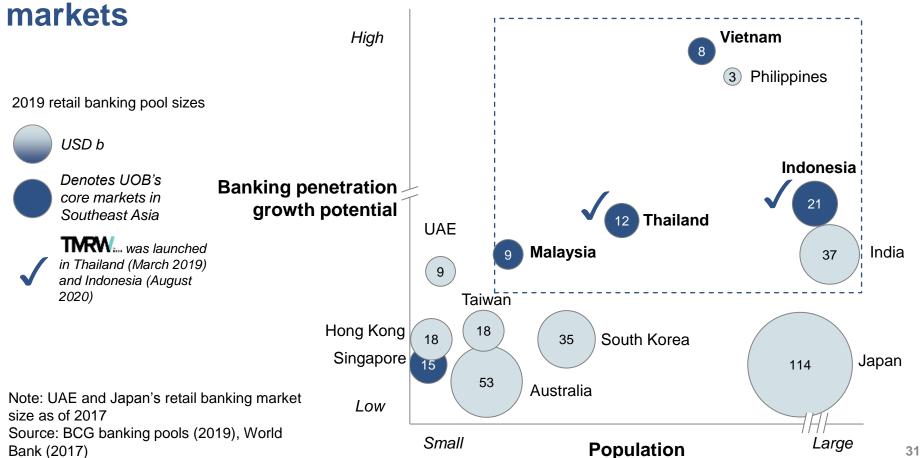
- Most diverse regional franchise among Singapore banks
- Full effective control of regional subsidiaries and integrated platform



1. Gross domestic product 2. Comprises exports and imports 3. Foreign direct investments Source: Macrobond, UOB Global Economics and Markets Research

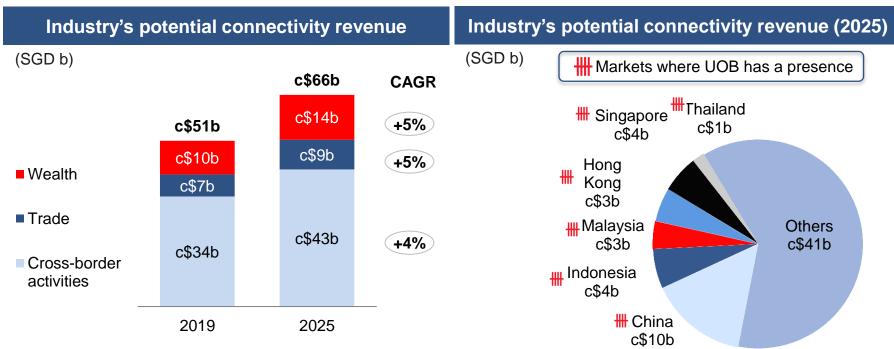
Strong retail presence in high potential regional





# Revenue potential from 'connecting the dots' in the region





Note: 'Trade' and 'cross-border activities' capture both inbound and outbound flows of Southeast Asia, with 'trade' comprising exports and imports while 'cross-border activities' comprising foreign direct investments and M&A. 'Wealth' captures offshore and onshore assets booked in Singapore as a wealth hub. Incorporating BCG analysis, these are converted into banking revenue potential Source: Boston Consulting Group's analysis, Boston Consulting Group Global Banking Revenue pool

# Corporates: Growing our regional franchise, capturing cross-border opportunities





# Strengthening Connectivity

Across our ASEAN footprint and global network



## **28**%<sup>1</sup>

Cross-border income's contribution to Group Wholesale Banking income



## **+5%**<sup>2</sup>

Non-Singapore income



Asia's Best Bank for SMEs (2020)



#### Sector Specialisation

Building capabilities for greater diversification and risk mitigation



### >SGD8b

Total sustainability financing provided<sup>3</sup>



## **+5%**<sup>2</sup>

Non-real estate income



Best SME Bank in Singapore and in Asia Pacific (2020)



# Deepening Digitalisation

For secure and efficient transactions



## 77%<sup>4</sup>

Corporate clients in Singapore using UOB BIBPlus<sup>6</sup>



+58%5

Cash management mandates won at Group level



Best Bank in ASEAN in Working Capital and Trade Finance (2020)

1. Year-to-date (YTD) May 2020 2. Year-on-year (YoY) growth for YTD May 2020 3. Outstanding green loans, sustainability-linked loans and loans for green certified buildings at end-June 2020 4. At end-June 2020 5. YoY growth in 1H20 6. Business Internet Banking Plus 33

## **Consumers:** Tapping on rising affluence in **Southeast Asia**





#### **Omni-channel Experience**

Serving affluent customers across various touchpoints



#### > 50%

Digitally-engaged customers at end-June 2020



#### SGD129b1

Assets under management (AUM) at end-June 2020 ▲ 9% YoY in 1H20



**UOB Mighty**, ATMs and contact centre ranked top in customer satisfaction<sup>2</sup>



#### **Digital Bank: TMRW**

Aimed at mobile-first and mobile-only generation



#### < 9 min

Onboarding iourney in Indonesia



Achieved industryleading net promoter score in Thailand and Indonesia



#### 17 awards

won<sup>3</sup>, including Best Digital Bank for Customer Experience<sup>4</sup>



#### **Ecosystem Partnerships**

Forging collaborations to widen distribution reach and deepen wallet share



#### 100%

of car loan applications in Singapore were digital in 2Q20



#### 1 in 2

home mortgage applications in Singapore were digital in 2Q20



Launched mobile robo-adviser. UOBAM Invest, in collaboration with FNZ Group

1. 60% of AUM from customers overseas 2. Customer Satisfaction Index of Singapore 2019, Institute of Service Excellence, Singapore Management University 3. Across Thailand and Indonesia in 2019 and 2020 4. The Digital Banker - Digital CX Summit & Awards 2020 34

## Reaping benefits from our technology investments



+14%

+12%

+2.4X

UOB Mighty App Transactions Personal Internet Banking (PIB) Transactions

PayNow Transactions

+12%

+3.5X

+8.9X

Business Internet Banking Plus (BIBPlus) Transactions

Application Programming Interface (API) Calls

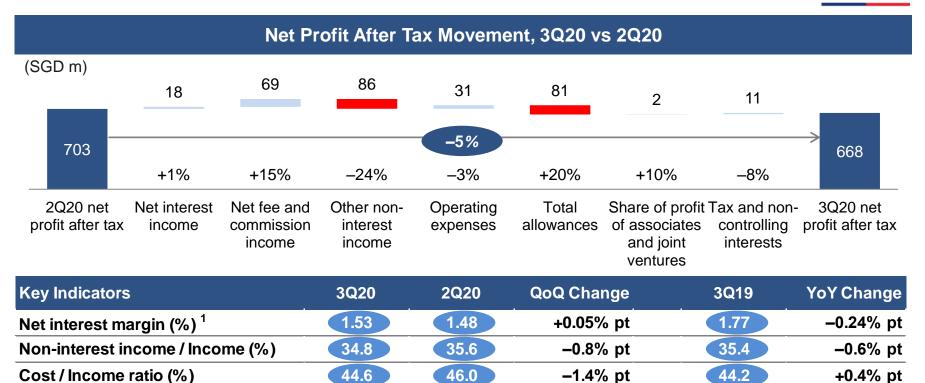
PayNow Corporate Transactions



## **Latest Financials**

### 3Q20 financial overview





7.1

-0.2% pt

11.8

1. Computed on an annualised basis

Return on equity (%) 1, 2

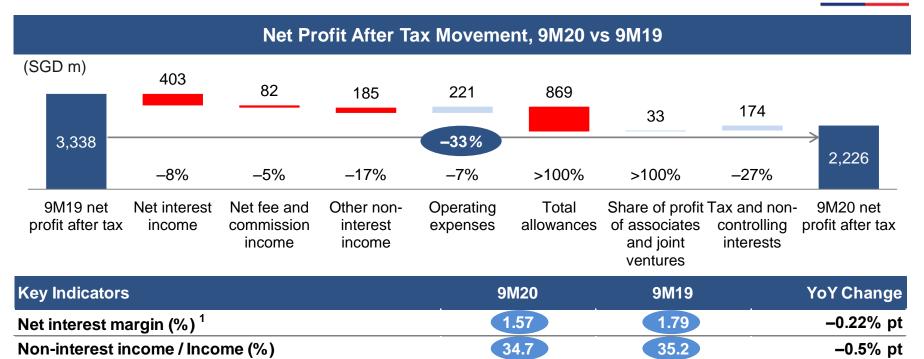
2. Calculated based on profit attributable to equity holders of the Bank, net of perpetual capital securities distributions

6.9

-4.9% pt

### 9M20 financial overview





45.3

7.6

44.2

11.9

1. Computed on an annualised basis

Cost / Income ratio (%)

Return on equity (%) 1, 2

2. Calculated based on profit attributable to equity holders of the Bank, net of perpetual capital securities distributions

+1.1% pt

-4.3% pt

## Net interest margin lifted by proactive liquidity management

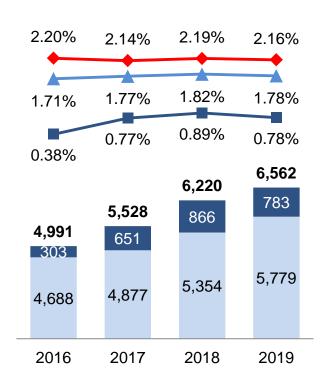


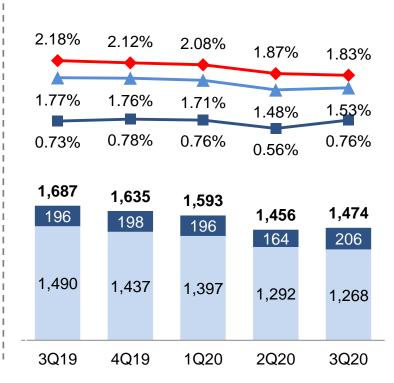


- -Loans
- Overall
- Interbank & securities

### Net interest income (SGD m)

- □ Total
- ☐ Interbank & securities
- □ Loans





<sup>\*</sup> Computed on an annualised basis, where applicable

## Non-interest income supported by diverse revenue engines

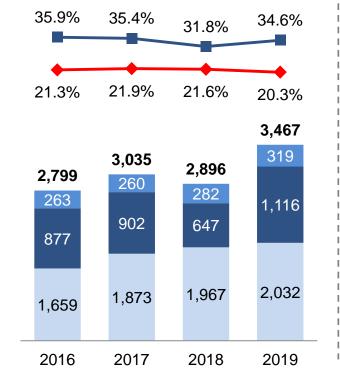


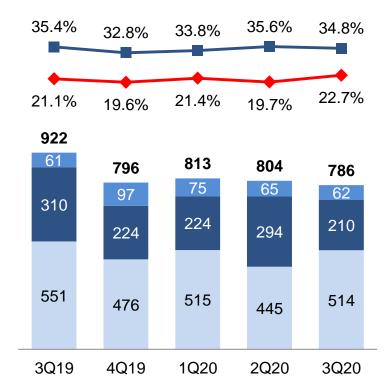


- Non-interest income
- Net fee income

## Non-interest income (SGD m)

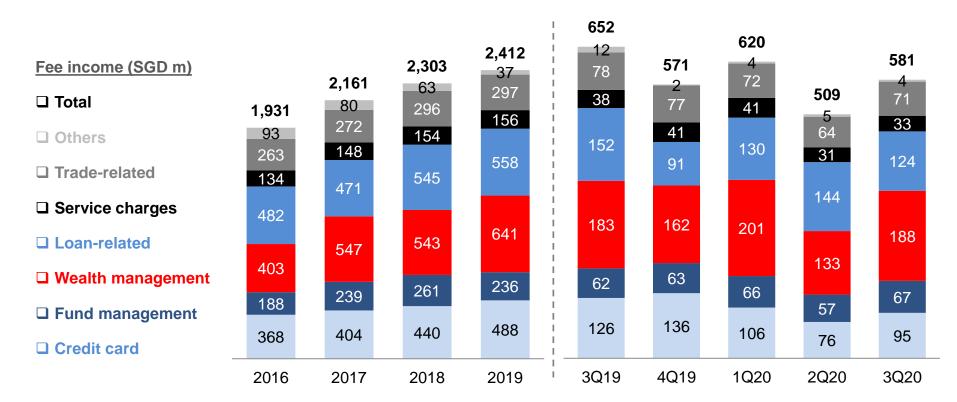
- ☐ Total
- Others
- □ Trading and investment income
- Net fee income





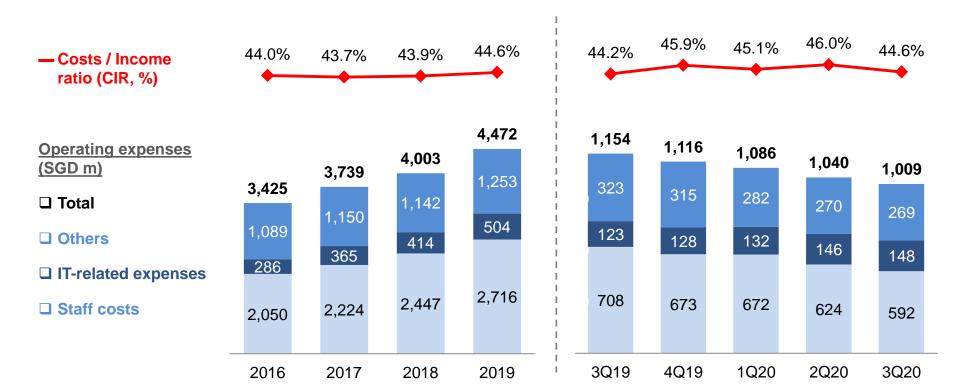
## Rebound in credit cards and wealth management fees, partly offset by lower loan-related fees





## Pacing operating expenses while keeping CIR broadly stable





Note: Expenses have been restated where the amounts no longer include expenses directly attributable to fee income



# Operating profit declined sharply in Singapore, overseas diversification provided some stability

	9M20	9M19	YoY +/(–)	3Q20	2Q20	QoQ +/(–)
Operating profit	SGD m	SGD m	%	SGD m	SGD m	%
Singapore	1,941	2,519	<b>–23</b>	626	603	+4
Rest of Southeast Asia	995	903	+10	332	318	+4
Malaysia	512	479	+7	161	156	+3
Thailand	299	295	+1	109	97	+13
Indonesia	160	106	+51	57	58	<b>–1</b>
Vietnam	19	16	+17	3	6	<i>–</i> 47
Others	7	6	+2	2	2	<b>–1</b>
North Asia	445	438	+2	154	179	-14
Greater China	414	420	-1	149	164	<b>-9</b>
Others	31	18	+75	6	15	-61
Rest of the world	411	382	+8	139	120	+16
Total	3,792	4,242	-11	1,252	1,220	+3

## Slower loan growth in line with uncertain macro conditions

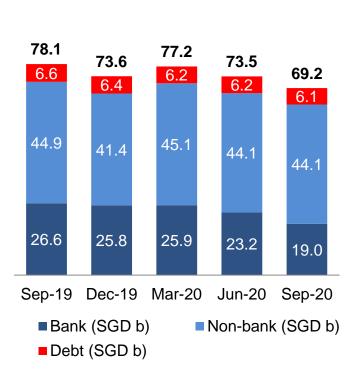


	Sep-20	Jun-20	QoQ +/(–)	Sep-19	YoY +/(–)
<b>Gross Loans</b>	SGD b	SGD b	%	SGD b	%
Singapore	144	142	+2	141	+2
Rest of Southeast Asia	63	64	<b>–</b> 2	62	+1
Malaysia	30	30	+2	29	+3
Thailand	19	21	-6	19	+2
Indonesia	11	11	<b>-4</b>	12	<b>-7</b>
Vietnam	2	2	-6	1	+20
Others	1	1	-1	1	+6
North Asia	47	47	-0	47	<b>–</b> 1
Greater China	44	44	+0	45	-2
Others	3	3	-6	2	+12
Rest of the world	27	28	-4	24	+10
Total	281	281	-0	275	+2

Note: Loans by geography are classified according to where credit risks reside, largely represented by the borrower's country of incorporation / operation (for non-individuals) and residence (for individuals)

### **Exposure to Greater China**





#### As at 30 September 2020:

#### **Mainland China exposure**

(\$28.7b or 7% of total assets)

#### Bank exposure (\$13.9b)

- ~70% to top five domestic banks and three policy banks
- 100% with <1 year tenor
- Trade exposures accounting for ~30% of total bank exposure

#### Non-bank exposure (\$12.0b)

- Target customers include top-tier state-owned enterprises, large local corporates and foreign investment enterprises
- ~50% denominated in RMB
- ~50% with <1 year tenor</li>
- NPL ratio at 0.6%

#### **Hong Kong SAR exposure**

(\$34.0b or 8% of total assets)

#### Bank exposure (\$2.7b)

Majority to foreign banks

#### Non-bank exposure (\$28.4b)

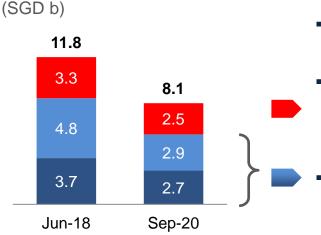
- Mainly wholesale corporates
- Real estate loans totalled \$11.8b (~4% of total loans); loans are well-secured and mainly to network clients or clients with strong financial sponsors
- Other potential vulnerable industries (hospitality, consumer discretionary, transportation and O&G) totalled \$7.7b
- ~50% with <1 year tenor</li>
- NPL ratio at 0.6%

Note: Classification is according to where credit risks reside, largely represented by the borrower's country of incorporation / operation (for non-individuals) and residence (for individuals)

### **Exposure to oil and gas sector**



#### **Total Outstanding O&G Loans**



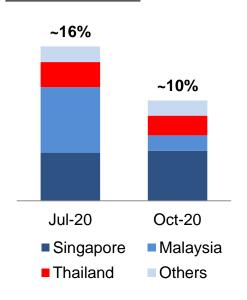
- Upstream industries
- Downstream industries
- Oil traders

- As of 30 September 2020, oil and gas (O&G) loans represented 3.0% of total loans as compared with 4.7% at 30 June 2018
- A significant portion of upstream exposure is to national oil companies (NOCs) and international oil companies, while vulnerable accounts were already classified and their collateral value marked down (by as much as 90%) by end-2017
  - Around 70% of O&G exposure is to downstream players and traders, of which about two-thirds are to NOCs and global firms, while short-term structured loans account for a significant share of the remainder

## Decline in loans under relief as loan moratoriums being phased out



## **Share of loans under moratorium** and other reliefs



- In Singapore, applications for loan moratorium and liquidity assistance for vulnerable segments have been extended into 2021
- In Malaysia, the automatic loan moratorium has ended on 30 September 2020, but eligible borrowers can reach out to banks to seek an extension until end-2020
- In Thailand, eligible SMEs can seek extension until 30 June 2021
- Asset quality impact is manageable, as the bulk (~90%) is secured with collateral or government guarantees

## Low NPA formation as loan moratorium and reliefs remain in force



(SGD m)	3Q19	4Q19	1Q20	2Q20	3Q20
NPAs at start of period	4,185	4,350	4,297	4,590	4,628
Non-individuals:					
New NPAs	180	437	573	131	74
Upgrades and recoveries	(38)	(400)	(101)	(126)	(216)
Write-offs	(26)	(81)	(208)	(42)	(63)
	4,301	4,307	4,561	4,553	4,423
Individuals (Net)	49	(10)	29	75	(122)
NPAs at end of period	4,350	4,297	4,590	4,628	4,301
NPL ratio (%)	1.5%	1.5%	1.6%	1.6%	1.5%

# Ongoing pre-emptive provisioning in anticipation of asset quality weaknesses

15bp

16bp

17bp

18bp

61bp

28bp

45bp

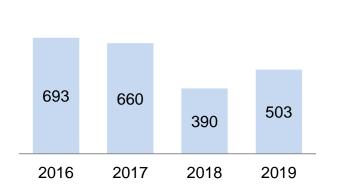
32bp





- Allowances for NPLs
- Total allowances for Loans

Total allowances for loans (SGD m)





<sup>\*</sup> Computed on an annualised basis, where applicable

### **Strengthening reserve coverage**

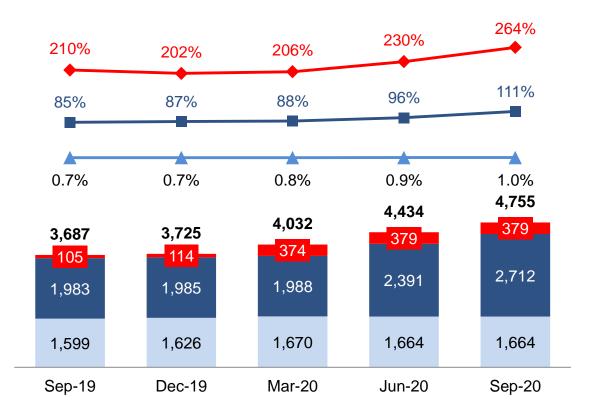


#### Coverage ratios (%)

- Total allowances\* / unsecured NPAs
- Total allowances\* / NPAs
- Allowance for non-impaired loans\* / performing loans (%)

#### Allowances (SGD m)

- ☐ Total
- □ Regulatory loss allowance reserve
- ☐ Allowances for non-impaired assets
- □ Allowances for impaired assets



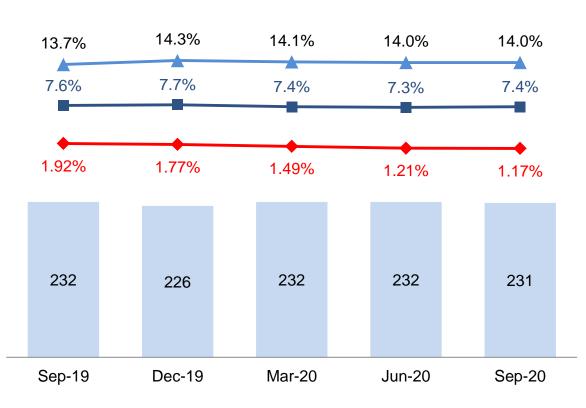
<sup>\*</sup> Total allowances include regulatory loss allowance reserve pursuant to MAS Notice No. 612

### Strong capital and leverage ratios



- Common equity Tier 1 capital adequacy ratio (%)
- Leverage ratio (%)
- Return on risk-weighted assets (%) \*

☐ Risk weighted assets (SGD b)



<sup>\*</sup> Computed on an annualised basis

### Sound funding and liquidity positions

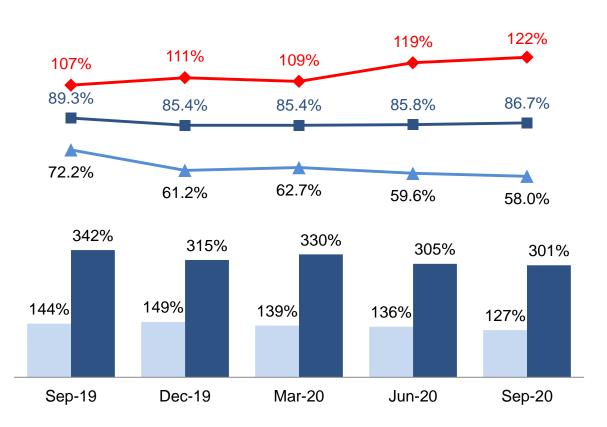


- Net stable funding ratio (%)
- Group loan-deposit ratio (%)
- **—** USD loan-deposit ratio (%)

Liquidity coverage ratio (%) \*

□ SGD

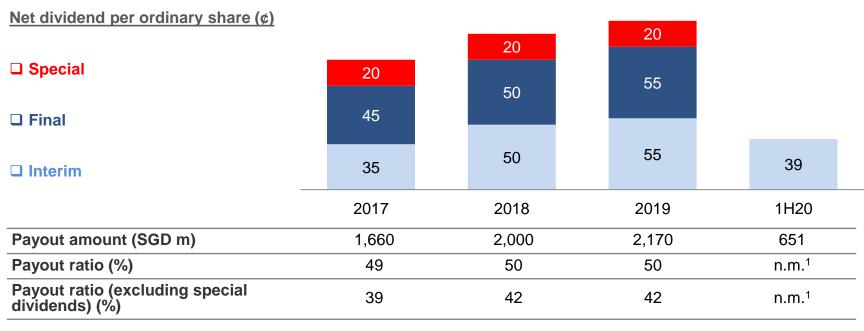
**□** All-currency



<sup>\*</sup> Computed on a quarterly average basis

# 2020 interim dividend in line with MAS guidance, scrip dividend applied at no discount





<sup>1.</sup> Not meaningful given MAS' call for banks to cap the absolute amount of 2020's total dividends at 60% of FY19's total dividends. **Note**: The Scrip Dividend Scheme was applied to interim, final and special dividends for the financial year 2017, and interim dividend for the financial year 2020

The Scheme provides shareholders with the option to receive Shares in lieu of the cash amount of any dividend declared on their holding of Shares. For more details, please refer to <a href="https://www.uobgroup.com/investor-relations/shares-and-dividends/dividends.html">www.uobgroup.com/investor-relations/shares-and-dividends/dividends.html</a>

## Thank You



