

# **Investor Presentation 1Q22 Financial Performance**

Analyst Meeting April 21st, 2022

#### **Executive summary**



- □ Thai economy remains on recovery trend. Despite turbulences from geopolitical issue, concerns over cost-push inflation and household debts, the resumption of business activities is expected to continue as COVID-19 is moving towards an endemic stage and the country is reopened.
- The worst is behind. TTB's portfolio quality is well under control as a result of our prudent risk management and conservative initiatives during COVID-19. Moreover, customers' debt service ability also shows sign of improvement following the economic recovery. Nonetheless, TTB will maintain our pre-cautious approaches such as our 7-scheme guiding principle and full-provisioning of stage 3 accrued interest to ensure sufficient level of provision to mitigate downsides from policy cliff. Therefore, provision is expected to remain at elevated level as indicated by our guidance.
- □ 1Q22 performance was executed as planned. We resumed loan and deposit growth in selective areas and successfully set up "ttb consumer", a wholly owned subsidiary which will help drive retail high yield loans going forward. PPOP continued its positive momentum QoQ, supported by strong cost discipline while fee income was still challenging and put pressure on operating income. However, NII is expected to recover as we started to resume loan growth.
- For medium to long-term, we are **on path to capture post-merger synergies as well as to unlock value from digital transformation and our revamped group structure,** supported by a successful integration and healthy financial profile from our strategy to preserve balance sheet quality during the worst 2 years of COVID-19.



#### **Debt Relief Update and Asset Quality**

1Q22 Performance

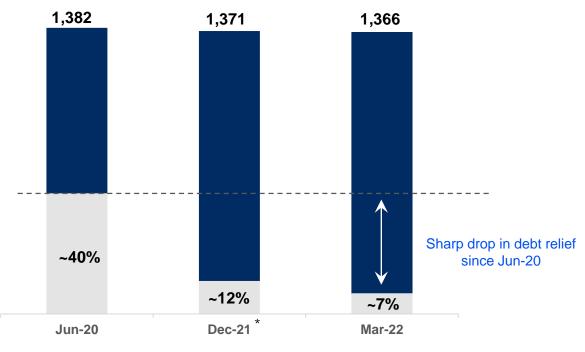
**Strategy Update** 

#### Well-under control debt relief portfolio



#### **Loans under Relief Program to Total Loans**

THB billion



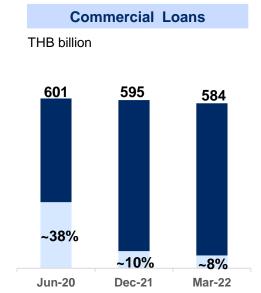
- Full lockdown Automatic opt-in
  - Non-Debt Relief (Included Debt Relief Exit)
- **Debt Relief**

- As of Mar-22, loans under debt relief program reduced further to approximately 7% of total loan portfolio, compared to 12% as of Dec-21 and 40% during a full lockdown in Jun-20.
- Although the quality of the portfolio is well under control, we continue to monitor the portfolio closely and ensure that our internal approaches are always vigilant. Our aim is to capture true risk of customers in order to ensure sufficient level of ECL.
- Overall, we believe a risk to our portfolio and B/S is limited. Firstly, we have small exposure in directly affected industries. Secondly, we have been prudent in providing assistants to potential customers and continue to de-risk weak loans. Lastly, we have been strict to our Guiding Principle of Post Relief Risk Schemes to evaluate customers' behavior and risk profile to ensure sufficient level of ECL.

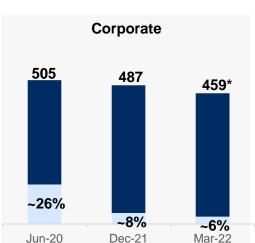
Note: Loans to customers excluded interbank loans \*Reclassified HP subsidy income as part of loans to customer in Dec-21

#### Downward trend of debt relief profile across key products and segments

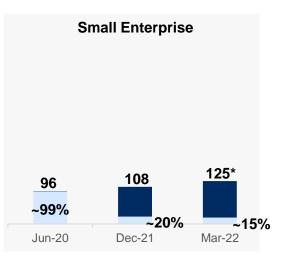




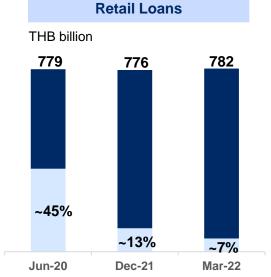


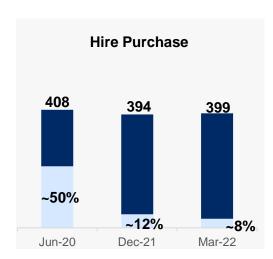


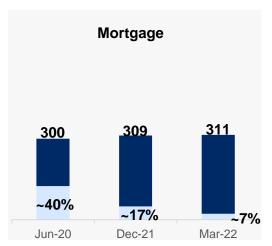
#### Loans under Relief Program

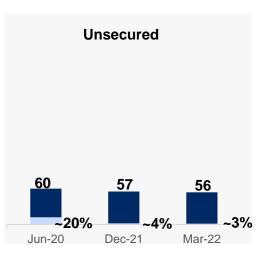


- As of Mar-22, commercial loans under debt relief program reduced further to 8% of total commercial loans as both corporate and SME customers continued to exit the program.
- For retail loans, relief loans dropped further to 7%, driven mainly by the exit of Mortgage and followed by HP portfolio.
- The quality of the remaining relief loans is under control while customers who exited the program also showed good sign of debt service ability.







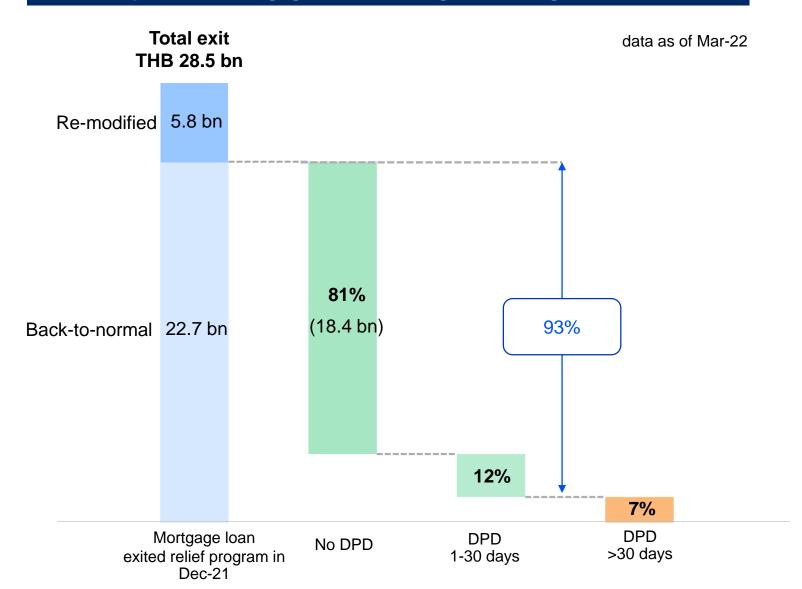


Note: Loans to customers excluded interbank loans / Unsecured: Credit card and personal loans, \*Change in segment definition – details in page 12

#### Back-to-normal customers showing a good sign of repayment ability



#### **DPD profile of Mortgage Loans Exiting Relief Program in Dec-21**



Zooming in one of our key portfolios – mortgage loan which accounts for approx. 40% of total retail portfolio and made the largest exit from Dec-21, we observe that;

- Majority of loans that exited the relief program showed a good sign as customers are able to resume normal payment.
- Of total THB 28.5 bn of mortgage loans that exited the program since Dec-21;
  - THB 22.7 bn resumed normal payment and 93% of it is in Bucket 1.
  - the other THB 5.8 bn requested for re-modified program but in better/improving schemes or stay put.

#### **Ensuring provision adequacy in response to COVID-19 crisis**



#### **Guiding Principle of Post Relief Risk Schemes**

Scheme	Repayment	Schedule Principal	Staging	Minimum PD Level
SC 1	Full	Full	Mostly 1	Normal
SC 2	Full	Partial	Mostly 1	
SC 3	Full	Postponed	Mostly 1	
SC 4	Partial	Postponed	Approx. 50% in 2&3	
SC 5	Additional skip paym	ent ≤ 6 months	Mostly 2&3	
SC 6	Additional skip paym	ent ≥ 6-12 months	Mostly 2&3	
SC 7	Additional skip paym	ent ≥ 12 months	Mostly 3	
				100%

100%

Note: For SC 2-4, loan staging could be classified as stage 1 or 2 depending on customer's pre-Covid-19 status (no up-staging took place), to reflect real risk level

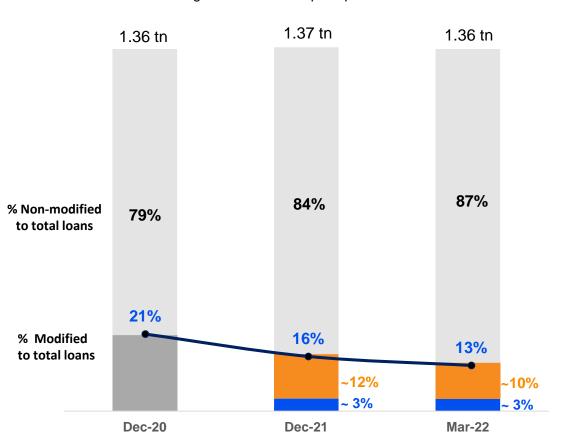
- To address the deteriorating quality of portfolios, the Bank developed 7 post relief schemes to track and trace their quality, so that corresponding PDs could be applied and to separate them from customers never ask for relief support. These principles are consistently applied since November 2020.
- The elevated PDs are applied to both principal and accrued interest of these customers group, hence higher ECL to reflect higher risk.
- We pay attention to Scheme 3 (full interest payment) and Scheme 4 (partial interest repayment) customers and have done the followings:
  - > SC3 & SC4: Management Overlay is set aside by using lifetime PD, same approach as stage 2 provisioning
  - SC4: 100% Management Overlay is set aside for accrued interest not already covered by PD
- The Bank have done the ECL model calibration in Q1'2022 by updating PD and LGD parameters in all portfolios. On top of that, the Bank also considered forward looking economic scenarios and applied stress test method in setting up management overlay to address economic uncertainties.
- Additionally, from prudence and persistency in supporting customer with assets warehousing program, proactive portfolio recovery, written off and sales, we believe asset quality is in-control.

#### Limited portion of deep restructuring in our modified portfolio



#### Total modified portfolio (Pre-COVID and during COVID)

Internal data for managerial view - Loan principals excluded interbank



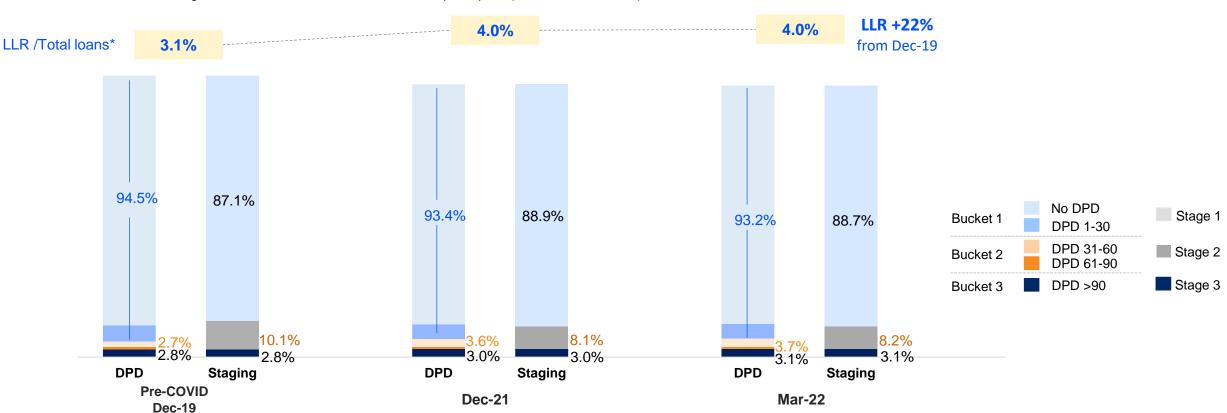
- As debt relief portfolio has decreased overtime on the expiry schedule, we are in a transition period of forbearance portfolio to debt restructuring portfolio.
- Under the Covid-19 period, TTB has been prudent and taken pre-cautious approaches in managing loans under debt relief. We have also been more stringent in terms of loan modification to ensure the quality of our balance sheet and mitigate downside risks.
- As of Mar-22, our modified loans accounted for approx. 13% of total loans, reduced from 16% as of Dec-21 and 21% as of Dec-20. The modified portfolio is the combination of both legacy restructured loans (before Covid-19) and modified loan under debt relief program.
- Zooming in modified loan quality, currently approx. 10% of total loans was in light
  modified terms which can be comparable to the BoT's Orange scheme (term
  extension, grace period). Only approx. 3% was in deep modification or comparable to
  the BoT's Blue scheme.
- A decrease in modified portfolio was due to lower Covid support and our de-risking activities.
- In addition to a stringent loan modification policy, we also ensure that customers debt payment behaviors (DPD profile) are captured by with staging classification.

#### Prudent loan staging with higher LLR buffer



#### **DPD Profile VS Loan Staging**

Internal data for managerial view - Breakdown as % of Loan principals (excluded interbank)



- The Bank's principal-based relief scheme picks up days past due within stages and imposes bucket and PD shifts. As a result, stage 2 loans sufficiently cover early indicators of customers' behavior in debt service ability.
- On top of the prudent staging policy, we have built up LLR buffer as a risk cushion under this crisis. Compared to pre-Covid-19, LLR rose by 22% to THB 55.5 bn. LLR/total loans therefore rose from 3.1% as of Dec-19 to 4.0% as of Mar-22.



Debt Relief Update and Asset Quality

#### **1Q22 Performance**

**Strategy Update** 

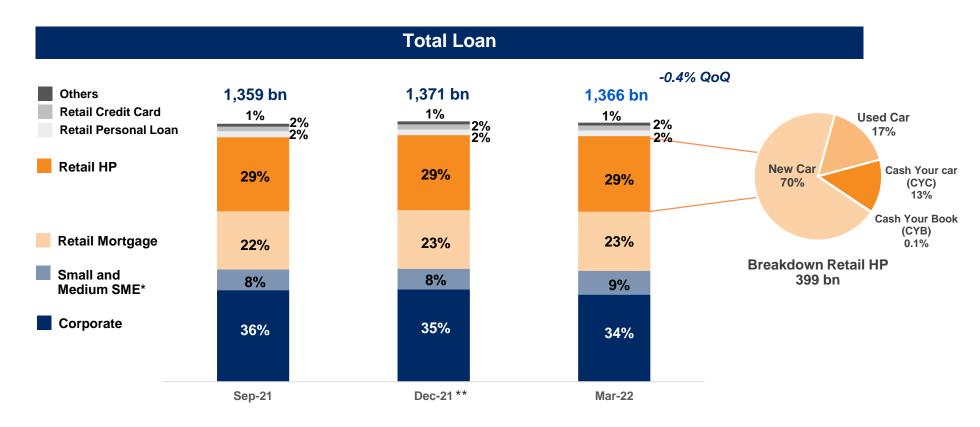
#### Financial highlights – 1Q22 results



2022 Targets		1Q22 Actual	
Loan Growth	Approx. +2%	-0.4%	<ul> <li>In 1Q21, we could resume growth in hire purchase and mortgage loans, in line with our selective growth strategy. However, due to outflow from large corporate, loan outstanding was down slightly QoQ. For the next quarters, we will continue our selective growth strategy with an aim to maintain market share in hire purchase and mortgage loans as well as to grow unsecured loan and credit card from "ttb consumer" as part of our plan to gain fair share in this market and to enhance asset yields.</li> </ul>
Deposit Growth	Approx. +3%	+1.6%	<ul> <li>Strong deposit growth came mainly from retail deposit, led by Up and Up which is a term-deposit product. The growth was in line with our funding cost strategy to lock in fix rate and to maintain relationship with wealth customers during low-rate environment for cross-selling opportunity in the future. All Free and No- Fixed, our flagship products continued to grow QoQ as well.</li> </ul>
<b>NIM</b> (2.97%, excluded PPA 3.06% in 2	Stable 2021)	<b>2.91%</b> (2.98%, excluded PPA)	<ul> <li>With well-managed cost of deposit plus the shift in loan mix towards higher yielding assets, we started to see stabilized loan yield QoQ.</li> </ul>
Non-NII/ Total assets	0.80%-0.90%	0.77%	<ul> <li>Retail fee income remains challenging, especially mutual fund fee due to unfavorable market sentiments in 1Q22. However, as economy continues to recover, the Bank see positive momentum in commercial fee income. On the bright side, COVID-19 has fostered a change in consumers' behaviors towards more digital. With that, TTB plans to pave the way of launching new digital sales and service model to help boost sustainable fee income.</li> </ul>
<b>C/I Ratio</b> (47.6%, excluded PPA 46.1% in 2	<b>45%-47%</b> 2021)	<b>44.1%</b> (42.9%, excluded PPA)	<ul> <li>Cost synergies over the past 2 years were captured faster than plan. Therefore, major recurring costs from employee and premise expense have significantly declined, represented 44% C/I ratio in 1Q22. However, C/I is expected to remain at 45%-47% due mainly to digital investment in the following quarters.</li> </ul>
<b>% Stage3</b> (2.81% in 2021)	≤ 3.2%	2.73%	<ul> <li>Asset quality was well under control with lower percentage of loan under debt relief program. The initial observation showed that customers' ability to pay continues to be strong even after debt forbearance ended. There was also no uptick of stage 3 loan ratio despite the absence of extra NPL management. As of 1Q22, stage 3 ratio was at 2.73%.</li> </ul>
Credit Cost (157 bps in 2021)	140-160 bps	142 bps	<ul> <li>As a result, risk cost ended at 142 bps. Such a level was based on forward-looking approach which includes reserve and the preparation for unforeseen circumstance under COVID-19. LLR increased to THB 55.5 bn and represented LLR coverage ratio of 132%. Given that more than half of our portfolio is collateral-based lending, we consider our risk buffer is strong and sufficient.</li> </ul>

#### Prudently resuming loan growth in targeted areas

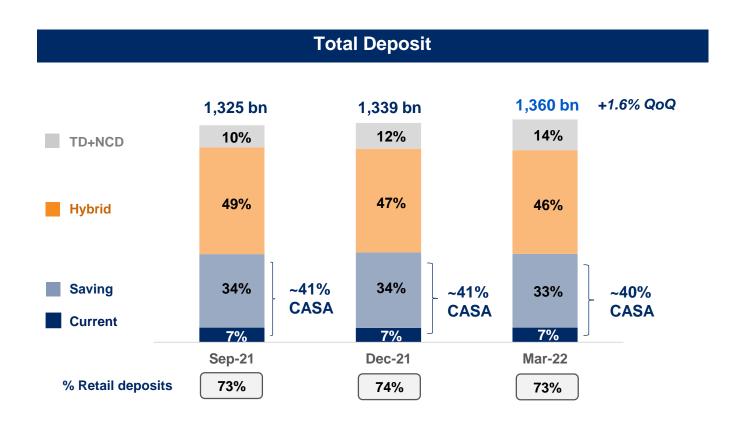




- Under prolonged Covid-19 situation, TTB remained prudent on growing new loans. However, as we started to resume growth in our key retail products, HP and mortgage growth showed a positive momentum by expanding +1.2% QoQ and +0.8% QoQ respectively.
- Over the past few years, TTB has continued to de-risk SME portfolio. As a results, Small and Medium SME now represented only 9% of total loans. While actual loan growth of Small SME was relatively flat, the QoQ increase in % portion was due to the revision of segment definition. For commercial loans, the reduction came from both definition change and loan repayment QoQ.
- Align with 2022 direction, TTB still focuses on retail loans as a part of B/S optimization strategy. Currently, retails loans accounted for 57% of total loan portfolio and 91% of retail portfolio was secured-lending base.

#### **Expanding deposit with optimized structure and funding strategy**

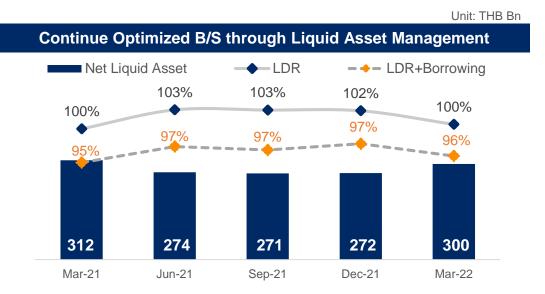




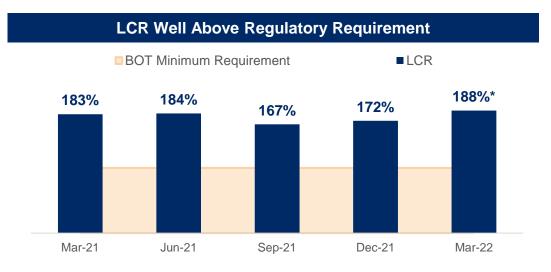
- TTB reported total deposit of THB 1,360 bn in 1Q22, increased +1.6% QoQ. Thus, LDR stood at 100% in 1Q22.
- For 2022 direction, TTB still pursues deposit optimization initiative amid low-rate environment. Our flagship products which help optimize our cost of deposits such as All Free and No-fixed still expanded by +1.5% QoQ and 0.4% QoQ. Current account also registered growth of +2.2% QoQ mainly from commercial segment.
- In response to interest rate outlook, we started to build long term funding base, led by time deposit (TD) product Up and Up. We also see Up and Up as one of our strategic products, offered to both existing and new-to-bank customers in order to extend relationships especially wealth customers. Therefore, TD portion increased further to 14% of total deposits.

#### Optimizing balance sheet with healthy liquidity position

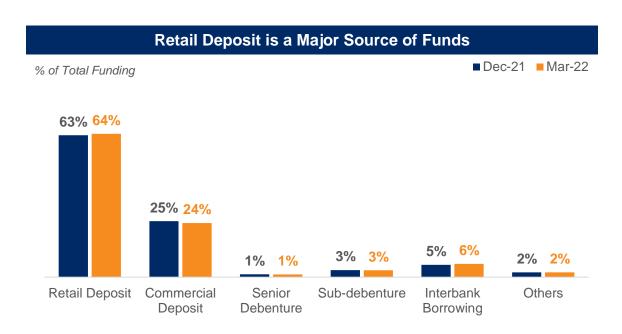




Net Liquid Asset Definition: Cash + Interbank Asset + Investment - Interbank liab.



<sup>\*</sup> Preliminary data. Official LCR as of Mar-22 will be reported to BOT end of Apr-22

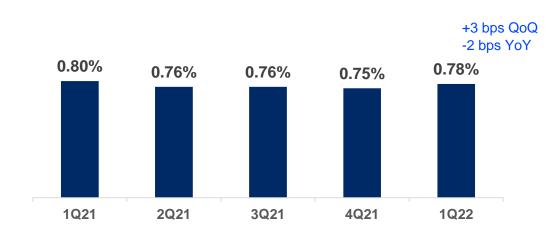


- To optimize B/S, the Bank proactively manages funding cost and enhances return on liquid assets via bond investments.
- Deposit is a major source of funds, and the Bank strategically builds retail deposit base to ensure stable deposit and less reliance on short-term wholesale funding and the Bank expected the trend to continue with deposit-led strategy and creation of a strong deposit franchise.
- LCR was well above the BOT minimum requirement at 100%.

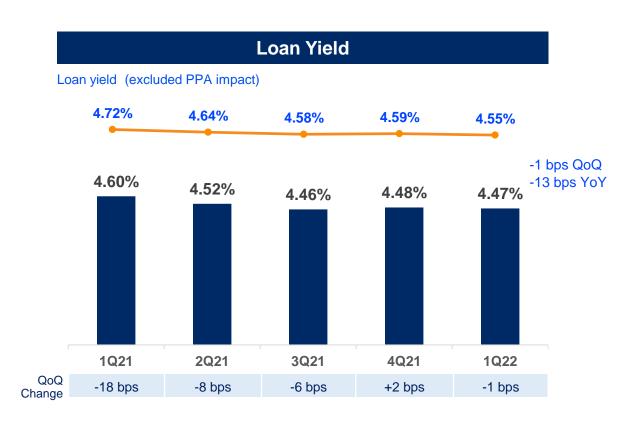
#### Preparing for balance sheet growth under rising rate environment







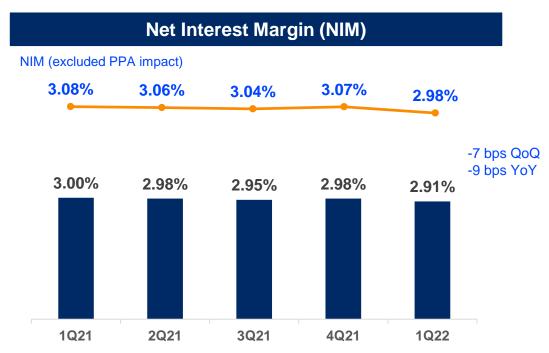
- 1Q22 cost of deposit rose slightly +3 bps QoQ and down -2 bps YoY
- The QoQ increase in cost of deposit is as expected as we strategically built long term funding base ahead of interest rate outlook.
- No-fixed and Up & Up, are deposit acquisition tool to attract wealth customers and enhance customers' engagement in order to offer personalized solutions thru our financial platform for cross-selling opportunity in the future.

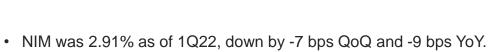


- Despite the effect from low rate environment together with quality loan growth strategy to preserve B/S quality, loan yields started to bottom out since 4Q21.
- With our intention to resume loan growth in HP and mortgage as well as our strategy to increase retail high yield loans would be positive factor for loan yield recovery.

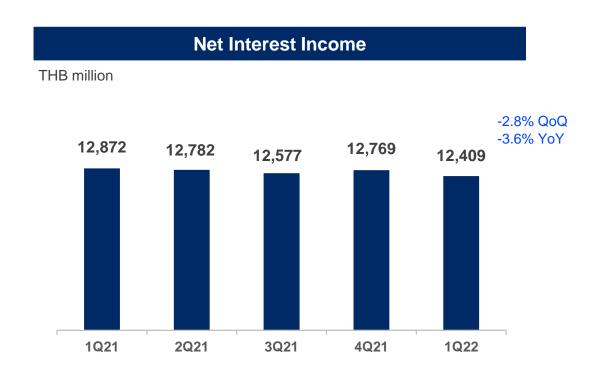
# Resuming loan growth in selective areas lessen the impact from low rate environment and increase in deposit cost







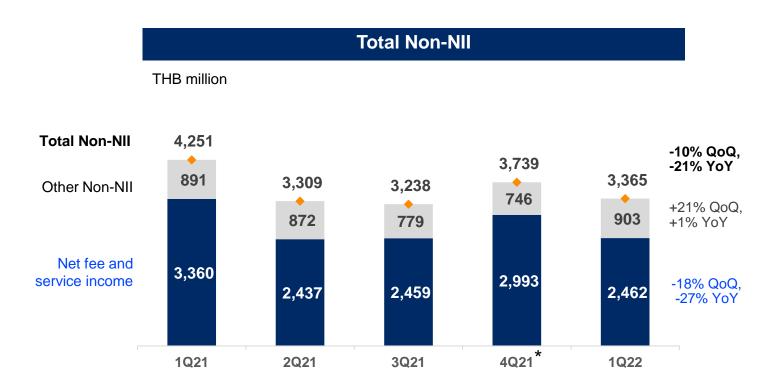
- The QoQ decline was due mainly to lower interest income from a decrease in balance of large corporate loans.
- The YoY drop was from shrink in loan outstanding and higher interest expense from deposit growth which align with our business direction to prepare our balance sheet ahead of rising interest rate outlook.



- Balance sheet optimization helped lessen the impact of selective asset growth strategy during the pandemic, lower asset yield and conservative adjustment EIR for the quality of P&L. As a result, NII in 1Q22 starts to stabilize.
- For the next quarters, we will continue our selective growth strategy with an aim to maintain market share in hire purchase and mortgage as well as to grow personal loan and credit card from "ttb consumer" as part of our strategy to gain fair share in this market and to enhance asset yields and NII.

#### Unfavorable market sentiment posing a challenge to retail fees

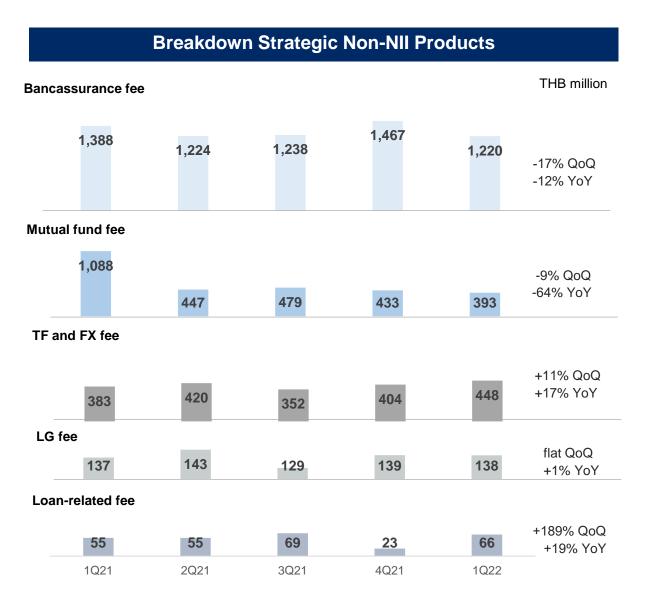




- Non-NII -10% QoQ was due mainly to lower retail fees, especially from mutual fund while other Non-NII roes QoQ on the back of gains on financial instrument designated at FVTP.
- Details of strategy Non-NII was in the following page.

#### Commercial fees showing strong recovery while retail fees still challenging the





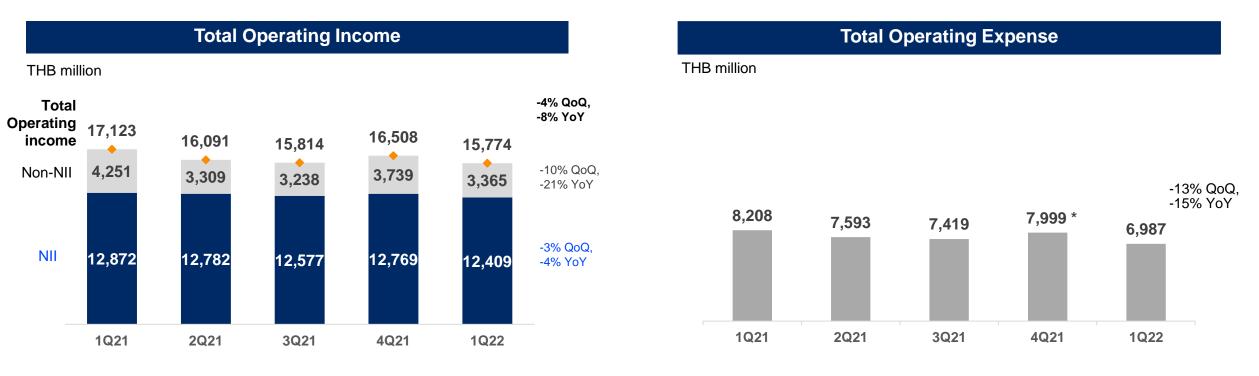
Fee income from strategic Non-NII products remained challenging due mainly to retail side especially mutual fund fees while commercial segment showed sign of recovery, supported by the resumption of economic activities.

- **Commercial fees:** see broad-based improvement, driven mainly by TF & FX fees and Loan-related fees while LG fee was relatively stable.
- Retail fees: BA fees maintained its level after tax season in 4th quarter but mutual fund weakened due to unfavorable market sentiment by concerns over Russia - Ukraine, tech selloff, and inflation.
- Despite unfavorable external factors under this economic cycle, on the bright side, COVID-19 has fostered a change in consumers' behaviors towards more digital. With that, TTB plans to pave the way of launching new digital sales and service model to help boost sustainable fee income.

18 Note: 1Q22 Prelim data

# Continue to benefit from cost synergy as a result of reduction in recurring expenses

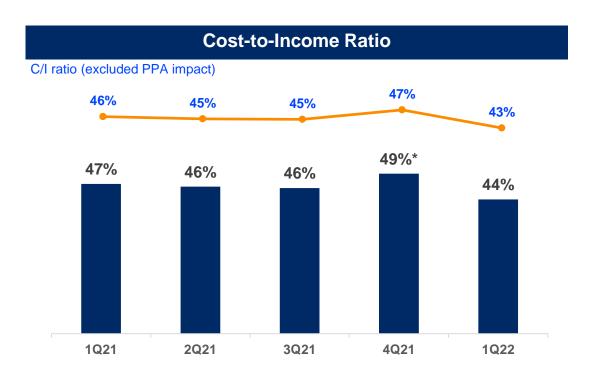




- Overall, core revenue was impacted from gradual economic recovery and fluctuations in global market. Total operating income was down by -4% QoQ and -8% YoY to THB 15.7 bn.
- Recurring expenses strongly declined from cost-saving initiatives after merger. OPEX recorded at THB 7 bn, down by 13% QoQ and 15% YoY. The efficiency gains were
  mainly from
  - Drop in employee expense ( -10% QoQ, -22% YoY). Headcount is now 15.6K person, dropped 4.2K since merger.
  - Drop in premise and equipment expense ( -14% QoQ, -7% YoY). The number of branches is now 621, dropped 274 branches since merger.
  - Drop in other expenses such as marketing expense and software expense (-19% QoQ, -3% YoY)

#### Lower cost base showing an improvement in C/I ratio





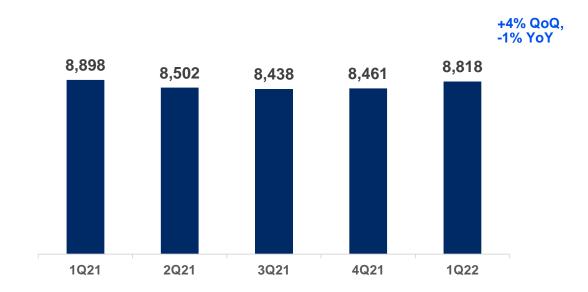
- Well-contained recurrent expenses reflected cost saving synergy realization after most merger. C/I ratio was down to 44%. If excluded PPA impact, cost to income ratio would have been at 43%.
- Based on TTB's key priorities, C/I ratio is expected to remain within the guidance which imply in the following quarters OPEX would increase due to digital investment, incentive expense align with business growth in the following quarters.

#### **Growth in PPOP reflecting synergy value from merger**





THB million



- Recurring cost under control helps improving cost base and shielding profit during the time of revenue pressure.
- As a results, PPOP growth was 4% QoQ while YoY slightly declined from high revenue base in 1Q21.

# Improving asset quality and prudent risk management resulting in lower provision



#### **ECL & Credit Cost**

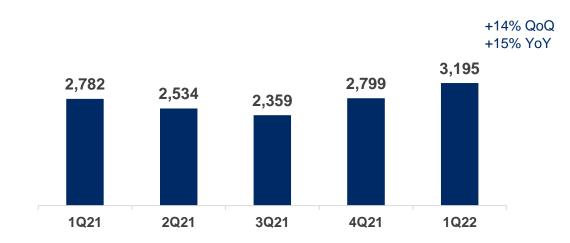
Expected credit loss (ECL) (THB million)
Annualized credit cost (bps)



- Asset quality was well-managed in 1Q22. Stage 3 ratio down to 2.73% from 2.81% in the previous quarter and quality of customers' debt service ability also improved following the reopening of country.
- With that, risk cost ended at 142 bps, at the lower bound of 2022 target range. This level of ECL was prudent and included forward-looking approach and the preparation for Covid-19 reserve for unforeseen circumstance.
- Provisioning is expected to remained at elevated level in 2022 but lower than the previous year, following economic recovery from Thailand's reopening.
   This is the Bank's direction to be prudent amid Covid-19 uncertainty.



THB million



- As a result of positive PPOP and risk management, net profit increased by 14% QoQ.
- The +15% increase YoY was from lower in ECL as in 2020 and 2021 TTB had set aside ECL as a preparation ahead of economic uncertainty or in total of THB 24.8 bn in 2020 and THB 21.5 bn in 2021.

#### **Ensuring provision adequacy in response to COVID-19 crisis**



#### **Guiding Principle of Post Relief Risk Schemes**

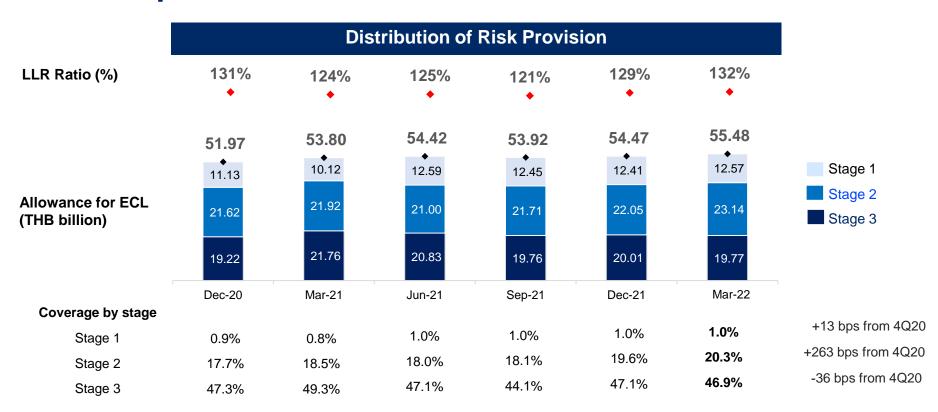
Scheme	Repayment Schedule		Ctaring	Minimum PD
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- We pay attention to Scheme 3 (full interest payment) and Scheme 4 (partial interest repayment) customers and have done the followings:
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- The Bank have done the ECL model calibration in Q1'2022 by updating PD and LGD parameters in all portfolios. On top of that, the Bank also considered forward looking economic scenarios and applied stress test method in setting up management overlay to address economic uncertainties.
- Additionally, from prudence and persistency in supporting customer with assets warehousing program, proactive portfolio recovery, written off and sales, we believe asset quality is in-control.

#### Continue to build up reserve for future uncertainties

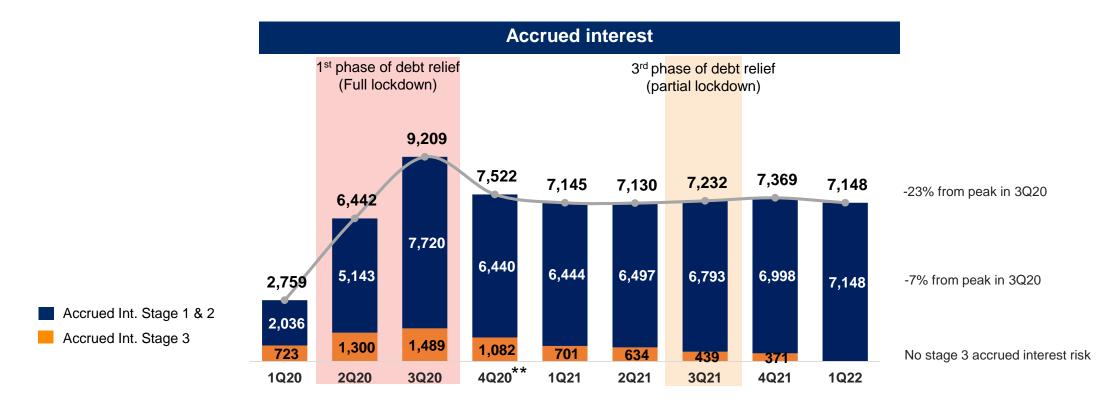




- TTB remains prudent in asset quality management. We continue to prudently manage and de-risk weak loans in both stage 2 and stage 3.
- In 1Q22, the Bank did NPL sales of THB 1.3 bn and write-off of THB 2.6 bn.
- Allowance coverage as of Mar-22 increased to THB 55.5 bn.
- Overall, the LLR by stage increased across all stages when compared to pre Covid-19, reflecting the Bank's tightening ECL model and prudent risk management.

#### Accrued interest reflecting conservative approach

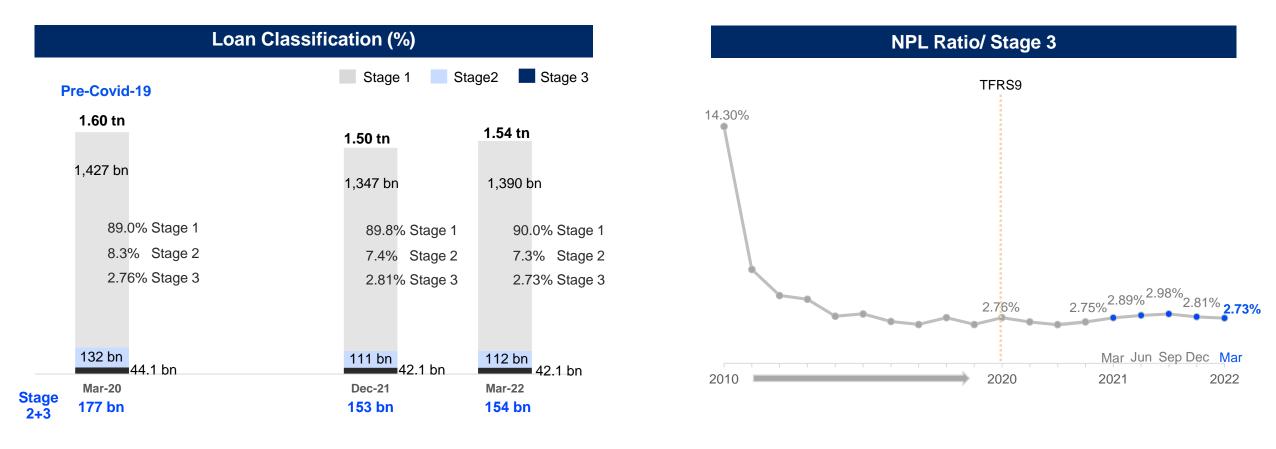




- Given the current unfavorable economic conditions, the Bank took conservative approach in revenue recognition for accrued interest treatment during the pandemic.
- In Jan-21, the Bank took conservative approach in revenue recognition for accrued interest treatment during the pandemic. Stage3 accrued interest has been provisioning at full amount to preemptively limit future downside risk. We believe this will help improve quality of balance sheets and mitigate the risk of overstated net interest income.
- Overall, total accrued interest trend continuously declined from the peak in 3Q20 after customers exit 1st phase and 3rd phase of relief scheme.

#### Prudent actions to strengthen portfolio quality





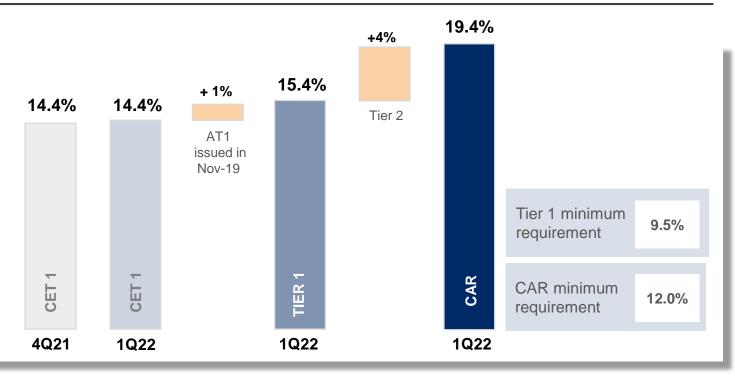
- After the 1<sup>st</sup> wave of Covid-19 in 2020, TTB proactively resolved NPLs to keep our balance sheet clean and clear headroom for downside risks. We have continued to derisk weak loans in stage 2 to improve portfolio quality. We will maintain such a direction in 2022 during the transition the endemic stage of Covid-19 and gradual economic recovery.
- From our effort to reduce weak loans, the combined stage 2 and stage 3 reduced by 12.7% to THB 154 bn, compared with THB 177 bn as of Mar-20, a pre-Covid level.
- As of 1Q22 stage 2 loans reduced to THB 112 bn or 7.3% of total loans as of Mar-22, compared to THB 132 bn or 8.3% as of Mar-20, a pre-Covid level. Meanwhile, stage 3 loan was stable QoQ at THB 42.1 bn and represented 2.73% of total loans.

Note: Total loans to customers and interbank

#### Strong capital position with wider buffer over requirements



#### Solid Capital with ample buffer over requirement



- We remain strongly capitalized, enabling the Bank to withstand the uncertainty ahead.
- Due to Economic headwind impacted from Covid-19
   pandemic, the Bank reinforced solvency ratio with
   organic capital generation and balance sheet
   optimization, reflecting higher buffer Tier 1 and lower in
   credit RWA.

CET1 THB 176 bn	THB 175 bn
TIER1 THB 188 bn	THB 187 bn
RWA THB 1,229 bn	THB 1,217 bn



Debt Relief Update and Asset Quality

1Q22 Performance

**Strategy Update** 

# Our transformative journey towards the recommended bank of choice by our customers



- Covid-19 / debt relief
- Integration
- Business transformation

Dec 2019: Merger transaction closing

#### 2020

- Supported our customers thru Covid-19 pandemics while monitoring portfolio health
- ✓ Merged the two businesses
- ✓ Harmonized two corp. cultures

Jul 2021: becoming one legal entity thru EBT



- Continue to support our customers in need of help
- ✓ Proactively manage flow to NPL and enhance recovery from stage 2/3
- Launch rebrand
- ✓ Complete EBT steps
- Revamp existing digital platform
- ✓ Double down on capturing short/medium term synergies (e.g., cross-selling)

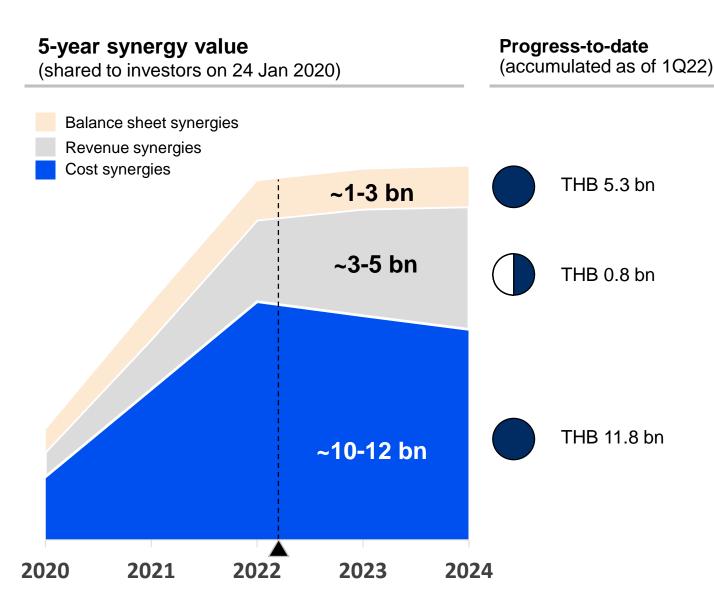
2022-23

- Maximize the potential of the merged bank's 10mn customers and capture synergy thru financial wellbeing proposition via our flagship products
- II Become top tier digital platform and fully under 'Digital first' operating model
  - Sharper proposition addressing banking and beyond banking needs
  - Higher agility and leaner cost base with modernized tech
- Revamp group structure to unlock value and optimize return

The recommended bank of choice by our customers

# Merger's synergy starts to payoff with balance sheet and cost synergies already ahead of plan while having good traction in revenue synergy





- Balance sheet optimization strategy achieved and continue as shown in decline in COD
  - COD declines from 1.06% in 1Q20 to 0.55% in 1Q22 resulting from high-cost deposit replacement
- Revenue synergy start to kick-in and to be further realized from business transformation
  - +25% YoY in credit card spending, +36% YoY in Flash card and +134% YoY in C2G drawdown
  - Digital capability enhancement via new ttb Touch to capture banking revenue stream and strengthen customer engagement via ecosystem play
- Cost synergy captured faster than plan through ongoing branch optimization, headcount rationalization, and marketing synergy
  - 274 branches closed
  - 4.3k staff reduction and redeployed
  - 1.5x marketing cost saving

#### Digitalization journey towards top 3 digital banking platform





Measurement: revenue from new business

Top 3 digital banking platform in Thailand



Measurement: digital channel contribution to bank-wide revenue

# Digital banking to deepen customer's engagement thru personalization

Measurement: digital penetration and active rate

# Digital banking to reduce costs and operational burden

Measurement: digital shares of txns and service requests







# New ttb Touch to serve as a strategic enabler to allow us to realize our digital aspiration

#### TO BE LAUNCHED IN EARLY MAY

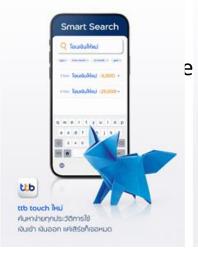






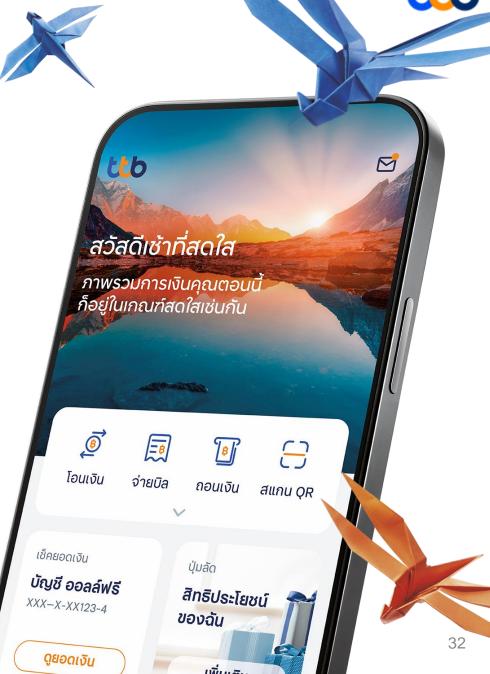
















# Ongoing migration of low-value transaction to digital channels for better customer experience while achieving lower cost-to-serve

#### **Shares of financial transactions by channels**

#### 1% 1% 1% Branch E-Machine 14% 17% 25% 85% **Digital** 83% 74% 2020 2021 1Q22

New capabilities unlocked by new ttb Touch (not exhaustive)



#### First commercial launch

- Electronic passbook and fund book
- Formal statement request (for visa)
- Application status tracking
- Complaint status tracking

#### Later releases this year

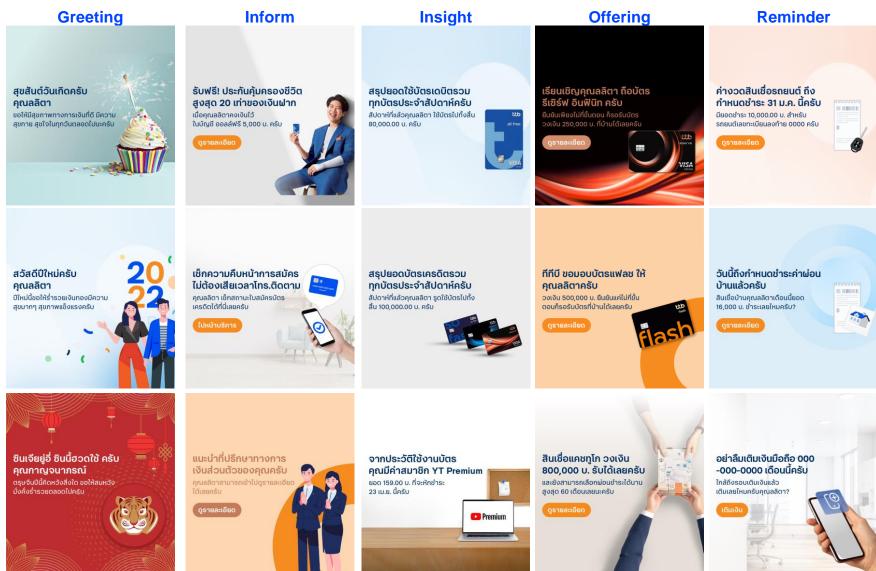
- Broader availability of e-documents e.g., tax doc, repayment receipts, etc.
- Chat-based customer service
- Face-recognition as authentication





#### Converting 'segment-of-one' concept into reality



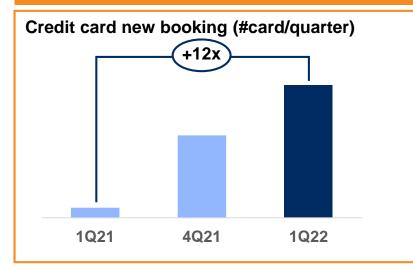




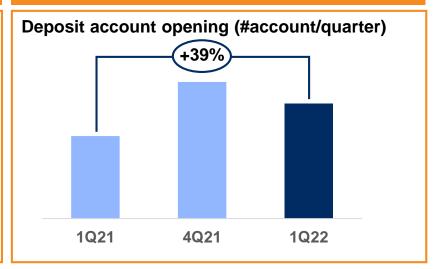


#### Already strong momentum of digital sales based on today's Touch

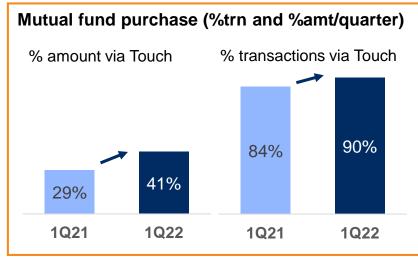
#### **Digital lending**



#### **Digital saving & investment**



# Cash2Go new drawdown (THB/quarter) +8x 1Q21 4Q21 1Q22



# New sales capabilities unlocked by new ttb Touch (not exhaustive)

#### First commercial launch

- + Full revamp of investment portal to deliver best-in-class experience on mutual fund
- Insurance aggregator ensuring customers understanding as-is vs. recommended protection level based on life stage
- Account opening for new-to-bank and existing customers

#### Later release this year

- Digital lending leveraging crossbank statement request
- Top-up loans (e.g., CYC)
- + Auto insurance end-to-end



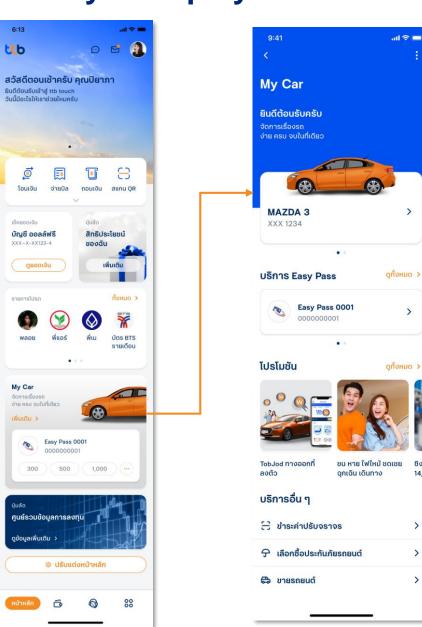


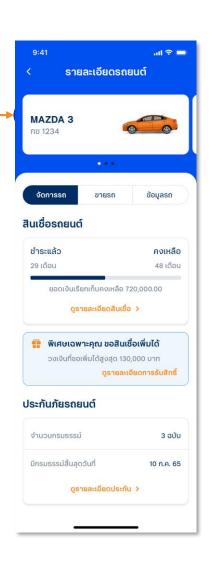


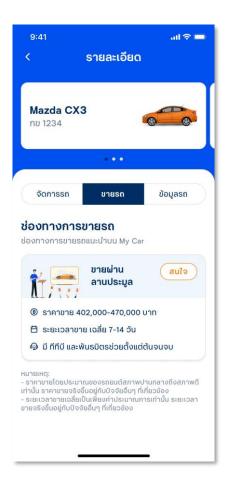
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# ttb consumer already starting the operation to support customer acquisition activities for consumer loan business





#### ผลิตภัณฑ์

บัตรเครดิต ที่ที่บี ttb credit card



#### เปลี่ยนทุกการใช้จ่าย ให้มีความหมายยิ่งกว่า

เพิ่มความคล่องตัวในการใช้จ่าย ช่วยคุณลดค่าใช้จ่ายได้ทุกวันกับสิทธิพิเศษ และโปรโมชัน ณ ร้านค้าชั้นน้ำทั่วประเทศ

บัตรกดเงินสด ที่ที่บี ttb cash card



#### วงเงินให้คุณพร้อมเบิกใช้ ได้ทกสถานการณ์

ให้คุณได้อบอุ่นใจได้ยามจุกเฉิน พร้อมใช้ในทุกสถานการณ์ จะกดใช้ผ่านตู้ ATM หรือโอนมาใช้ก็ทำได้ทันที และเลือกผ่อนชำระได้ตามที่คณสบายใจ

สินเชื่อบุคคล แคชทูโก ttb cash2go



#### เงินก้อนอนุมัติไว เอาไว้ใช้เรื่องจำเป็น

เงินก้อนดอกเบี้ยต่ำ ช่วยแบ่งเบาการะค่าใช้จ่ายจำเป็น และตอบโจทย์ทุกเรื่องสำคัญในชีวิต วงเงินอนุมัติ สูงสุด 5 เท่าของรายได้ประจำต่อเดือน หรือสูงสุด 1.5 ล้านบาท ผ่อนสบาย เลือกได้นานสูงสุด 60 เดือน



#### 24 Feb 2022:

**BOT** approval for ttb consumer setup



#### 4 Mar 2022:

ttb consumer company registration to MOC



#### Mar 2022:

Phased employee transfer and new recruitments for day-1 operation



#### 1 Apr 2022:

Day-1 operation of ttb consumer; onboarding 280 employees and to be increased to ~800 employees



# **Appendix:**

ttb's Sustainability



# 2021 Sustainability Highlights

#### **Sustainability Update 2021**



#### **Corporate Governance Business Sustainability Environmental Social Sustainability** and Business Ethics Sustainability > 2,088 claims #1 > 9.8 billion baht 228 mb in Fair Finance Thailand for green loan outstanding of accident protection positive social impact and life insurance claims 3 consecutive years Ioan for All Free customers > 1,076 mb > 20,000 people > 3.7 million tCO2 7√ Improve participated in financial **Healthy Borrower Program** performance in BOT's market saved per year from literacy program (174 mb debt consolidation renewable energy lending conduct assessment in 1Q22, 3.4xQoQ growth) 53 mb 234% 100% > 1,900 MW renewable energy lending CSR contribution of 3<sup>rd</sup> party data processors increase in AUM of the new TSP signed PDPA and DPA 64% 0 case **Transactional** of significant data breach **Net Promoter Score** Increase positive social





Integrating principles of responsible investment in business



Update human rights risk assessment



Issue 2<sup>nd</sup> green bond



Increase green loan portfolio



impact loan

#### ttb's Sustainability



We strive to integrate sustainability into our business and to ensure that our strategic objectives do not only fulfil short-term goals, but also contribute to long-term sustainable growth.

#### Sustainability Governance

#### **Sustainability Framework**

**Sustainability KPIs** 

# Board of Directors (Sub-committee: NRCC)

Chief Executive Committee

Sustainability (Under Strategy)

Sustainability Related Functions

#### **Business Sustainability**

To shift towards a sustainable business model in order to create long-term financial growth and embed responsible practices

#### **Environmental Sustainability**

To minimize our direct and indirect environmental impacts

#### **Sustainability Framework**

## Corporate Governance & Business Ethics

To ensure effective governance, risk management and internal controls, and to foster ethical culture

#### **Social Sustainability**

To continuously enhance human capital management and contribute to the sustainable development of youth and community

#### Corporate KPIs



#### **Business Sustainability**



As we go forward on the path of sustainable banking and become the recommended bank of choice, it is imperative for us to always strive to deliver the best-deal personalized solutions relevant to customers' life stage or event to uplift the customers' financial well-being and ultimately become their trusted advisor.

#### **Customers' Financial Well-being**



#### Mindful Spending & Maximizing Savings

#### Saving

 Continuous growth in All Free where All Free balance grew by 39% and number of accounts grew by 50% (included TBank migration)



#### **Healthy Borrowing**

#### **Healthy Borrower Program**

- 1,076 mb outstanding amount where bank offers incentive when borrowers display good repayment behavior
- 174 mb debt consolidation in 1Q22, 3.4x QoQ growth
- > 750,000 customers in debt relief program, a dedicated program to assist customers financially impacted by Covid-19



#### **Investing for Future**

#### TSP – ttb smart port

- Inclusive investment minimum only 1 baht to invest
- 1,512% increase in new TSP DCA volume setup in 2021 from 2020
- 234% increase in AUM of the new TSP in 2021 from 2020



#### **Sufficient Protection**

### Social benefits from All Free

 > 2,088 medical and life insurance claims for customers with All Free accounts

#### **Corporate Governance & Business Ethics**



Our governance is based on policies and practices that ensure accountability, fairness and transparency. With good corporate governance, risk management and internal control, the Bank is more resilient and prepared for new challenges. It allows the Bank to operate effectively and sustainably.

#### **Corporate Governance**



#### **Accountability**

 IOD's CGR score improved from 92 to 94 in 2021



#### **Board diversity**

 New addition of 1 female board member, total 2 females out of 14 (14.3%)

#### **Business Ethics & Market Conduct**



#### Market conduct

- Established a dedicated function to conduct root cause analysis regarding market conduct complaints, breaches, etc.
- Market conduct is one of bank's key priorities with tone from the top (BOD) and executives. Board reviews monthly report of market conduct performance.
- Improve performance in BOT's market conduct assessment



#### **Training**

 All employees completed market conduct, code of conduct and anticorruption training

#### **Cybersecurity and Data Privacy**



#### Cybersecurity

- Zero significant data breach case
- All employees completed Cybersecurity Risk Awareness



#### Data privacy

- 100% of 3<sup>rd</sup> party data processors signed PDPA and DPA
- All employees completed PDPA training

#### **Environmental Sustainability**



We promote responsible and sustainable financing by assessing clients' long-term environmental, social and governance impacts. At the same time, we manage our direct environmental footprints to improve operational and resource efficiency.

#### Responsible Lending



#### Long-term commitment

- The bank will not finance any new coal-fired power plant projects
- The bank will exit from the tobacco industry by 2023\*



#### **Exclusion List**

· 27 business activities



#### **E&S risk screening**

 100% of commercial lending is in line with ESR policy

#### Sustainable Finance



#### Green loan

- 2,309 mb green loan setup
- > 3.75 million tCO2 saving/yr
- Expanded green loan definition from 2 to 7 categories



#### Sustainability-linked loan

- Client's green cane improved from 50.35% in 2020 to 73.58% in 2021
- 50 mb green cane loan in 2021, accumulated for >200 mb since 2019



#### ESG funds

Offering 5 ESG funds



#### Green bond

Established ttb Green Bond
 Framework in lining with ICMA GBP with SPO

#### **Our Environmental Impacts**



#### **Electricity consumption**

• Electricity intensity reduced by 36%



#### Water consumption

Water intensity reduced by 40%



#### **Social Sustainability**



We embrace the diversity of workforce and build the skills and capability of our workforce. Also, we contribute to the sustainable development of youth and community and promote financial inclusion and literacy for those financially vulnerable to have a life-long financial well-being.

#### **Our People**



#### **Growth and development**

 All employees completed mandatory training



#### Innovation driven workforce

32 projects from 296 employees participated in ttb awards 2021 contest: financial well-being and digital enabled categories



#### **Engaged workforce**

- · Promoting ICARE culture
- Group-wide employee engagement survey

#### Financial Inclusion & Literacy



#### Positive social impact loan

228 mb to 56 SMEs for medical services and hospitals, flood relief, and local entrepreneur businesses that promote community's identity



#### Financial literacy

- >20,000 individuals participated in financial literacy program
- Established platforms for Financial **Literacy Program**







#### **CSR**



#### fai-fah

- > 1,131 employee volunteers
- 6 fai-fah for communities projects
- > 2,000 people in communities and > 2,000 youths benefited from fai-fah program
- Total CSR contribution of 53 mb

Data as of 2021

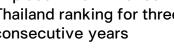
#### **Sustainability Ratings & Recognition**



#### **Sustainability Ratings**



1st place in Fair Finance Thailand ranking for three consecutive years



Inclusion in Thailand Sustainability Investment (THSI) since 2018



Inclusion in FTSE4Good for 6 consecutive years since 2016

Sustainability Yearbook

Member 2022

S&P Global



1st time included in S&P Global's Sustainability Yearbook 2022\*

1<sup>st</sup> time listed in Bloomberg

**Gender-Equality Index** 

(GEI) 2022\*



Excellent level in IOD's Corporate Governance Report of Thai Listed Companies (CGR)



Certified as a member of Collective Action Coalition **Against Corruption (CAC)** since 2014

\* Assessment based on 2021 performance

#### Recognition

- IAA Awards for Listed Companies 2020, BEST CEO 2020 Category by Investment Analysts Association
- Thailand Corporate Excellence Awards 2021 in the category of Financial Management Excellence by Thailand Management Association (TMA) and SASIN
- Best Digital Transformation Implementation in Thailand in Financial Technology & Innovation Awards in Thailand category from The Asian Banker Thailand Awards 2021
- BSA Building Safety Award 2021 by The Building Inspectors Association
- ASEAN Energy Awards 2021 by ASEAN Centre for Energy
- Thailand Energy Awards 2021 Excellence level in the Energy Conservation Designated Building category by Department of Alternative Energy Development and Efficiency
- Moral Media Awards 2020 by Moral Promotion Center (Public Organization) and Thai Media Fund

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