# Earnings Results Presentation Fourth Quarter and Full Year 2022



# Agenda

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# Fourth Quarter and Full Year Results Snapshot

Revenues		Net Income		EPS	
4Q22	\$18.0 billion	4Q22	\$2.5 billion	4Q22	\$1.16
2022	\$75.3 billion	2022	\$14.8 billion	2022	\$7.00
RoTCE <sup>(1)</sup>		CET1 Ca	pital Ratio <sup>(2)</sup>	Tangible Book \	/alue Per Share <sup>(3)</sup>
4Q22	5.8%	4Q22	13.0%	4Q22	\$81.65
2022	8.9%	3Q22	12.3%	vs. 3Q22	2%

### **Full Year Key Highlights**

- Continued strong client engagement across ICG
- TTS revenues up 32% YoY; wallet share gains further strengthened our industry-leading position
- Securities Services revenues up 15% YoY, benefiting from higher rates and onboarding \$1.2 trillion of client assets
- Markets revenues up 7% YoY, driven by Fixed Income growth of 13% YoY
- Fixed Income strengthened its leadership position<sup>(5)</sup>

- Cards revenues up 8% YoY, with double-digit growth in revenues and interest-earning balances in the second half
- Wealth revenues down 2% YoY; up 3% YoY ex-Asia<sup>(4)</sup>
- Client advisors increased 4% YoY
- UHNW client acquisitions up 21% YoY
- Returned ~\$7.3 billion in capital to shareholders in the form of common dividends and share repurchases



# 2022 Year in Review Against Our Priorities

#### **Transformation**

- Significantly expanded firmwide project management and execution capabilities with clear accountabilities
- Redesigned data organization and governance to improve data quality and timeliness
- Invested in Business Risk and Controls capabilities to strengthen and automate key controls
- Dedicated 11K people to the Transformation, across operations, technology, risk, data, controls, etc.
- AML Consent Order lifted by the OCC

### **Strategic Execution**

- Refreshed the strategic vision for Citi, focused around five core, interconnected businesses:
  - Services:
    - TTS: #1 with Large Institutional Clients(1)
    - Securities Services: #4 AUC/AUA, #1 Direct Custody<sup>(2)</sup>
  - Markets: #1 in Fixed Income, #6 in Equities<sup>(3)</sup>
  - Banking: #5 Overall<sup>(4)</sup>
  - USPB: #2 in Cards(5)
  - Wealth: #5 in Private Banking<sup>(6)</sup>, #3 in Asia<sup>(7)</sup>
- Identified 14 non-strategic consumer markets to exit
  - Closed the sale of 5 divestitures
  - On track to close the remaining 4 Asia sales
  - Mexico consumer and SBMM exit in process
  - Actively winding down consumer in Korea (ahead of plan), China and the Russia franchise
- Integrated Wealth businesses
- Realized cross-firm synergies

#### **Culture and Talent**

- Made key senior leadership changes
- Refreshed and augmented our talent pool; ~2/3 of open roles filled by external hires
- Almost 50% of top two management layers new-toseat, promoting collaboration and challenging status quo
- More closely aligned compensation with shareholder interests, including by changing deferred cash compensation to deferred stock where legally permitted
- Conducted Risk & Controls Behavioral Assessment to help ensure top seniors are creating the conditions for excellence
- Published annual ESG Report, highlighting first year of progress towards \$1 trillion sustainable finance goal
- Expanded and raised diversity representation goals, setting 2025 aspirations

### **Executing with Excellence Across All Priorities To Unlock the Value of Citi**

Drive Revenue Growth

Disciplined Expense Management

Improve Returns
Over the
Medium-Term

Maintain Robust Capital & Liquidity



# Reminder That Our Path Forward Comes In Three Phases & 2023 Falls In Phase 1

### PHASE 1

#### **Execute and Invest**

- Ramp up of execution against transformation milestones
- Investment-driven revenue growth
- Top-line benefits from macro factors
- Continued investments in front office, technology and digital
- Rigorous tracking of progress

### **PHASE 2** (3-5 YEARS From 2021)

### **Deliver Medium-term Targets**

- Mix begins to shift towards higher returning businesses (Services, CCB<sup>(1)</sup> and Wealth)
- Transformation efficiencies begin to materialize
- Improved returns

### PHASE 3

### Longer-term

- Further revenue growth from investments
- Normalization of expenses will start to self-fund investments
- Higher returns
- Simpler organization

Lay the Foundation

~11-12% RoTCE

**Longer-term Benefits Materialize** 

### **2023 – Relentless Execution**

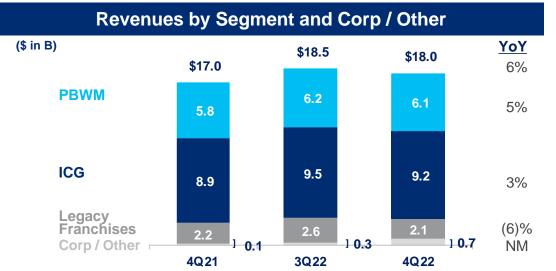
- Execute: Against our transformation
- Execute: Simplify the organization and management structure
- Execute: Close signed divestitures and announce others
- Execute: Accelerate wind-downs
- Execute: Continue to deliver on our strategy and show proof points

# Financial Results Overview

Financial Results						
(\$ in MM, except EPS)	4Q22	% Δ QoQ	% Δ YoY	2022	% Δ YoY	
Net Interest Income	\$13,270	6%	23%	\$48,668	15%	
Non-Interest Revenue	4,736	(20)%	(24)%	26,670	(9)%	
Total Revenues	18,006	(3)%	(6%)	75,338	5%	
Expenses	12,985	2%	((4)%)	51,292	6%	
NCLs	1,180	33%	36%	3,789	(23)%	
ACL Build and Other <sup>(1)</sup>	665	39%	NM	1,450	NM	
Credit Costs	1,845	35%	NM	5,239	NM	
EBT	3,176	(28)%	(20)%	18,807	(32)%	
Income Taxes	640	(27)%	(17)%	3,642	(33)%	
Net Income	(2,513)	(28)%	(21)%	(14,845)	(32)%	
Preferred dividends	238	(14)%	4%	1,032	(1)%	
Net Income to Common <sup>(2)</sup>	2,275	(29)%	(23)%	13,813	(34)%	
Diluted EPS	<b>(\$1.16)</b>	(29)%	(21)%	(\$7.00)	(31)%	
Efficiency Ratio (Δ in bps)	72%	320	(740)	68%	110 bps	
ROE	5.0%			7.7%		
RoTCE <sup>(2)</sup>	5.8%			( 8.9%)		
CET1 Capital Ratio <sup>(3)</sup>	(13.0%)	<b>&gt;</b>				

### **Q4 2022 Financial Overview Highlights**

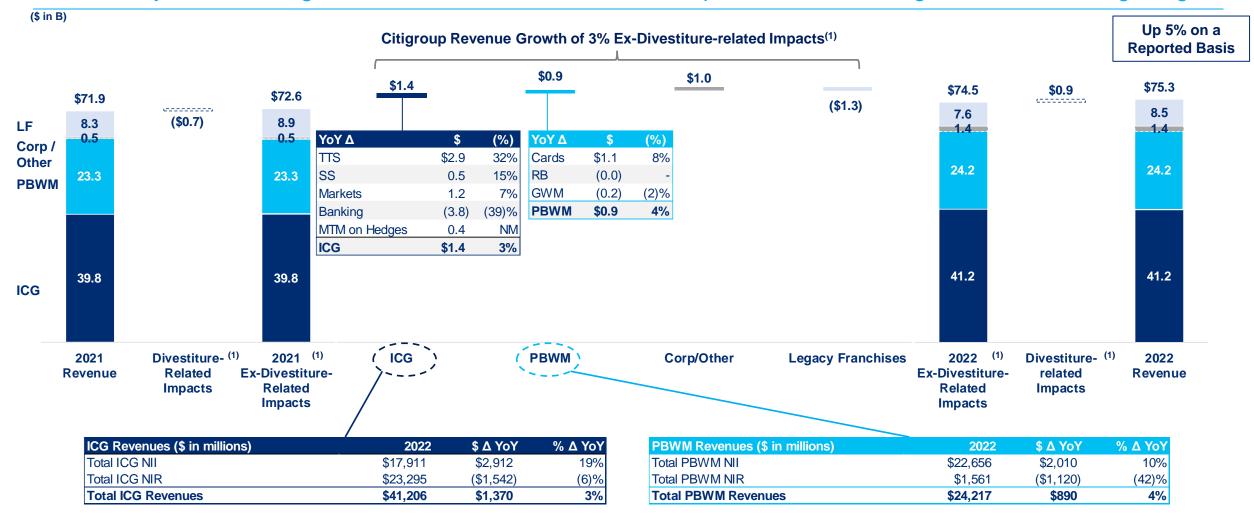
- Revenues Up 6% YoY, up 5% excluding divestiture-related impacts<sup>(4)(5)</sup>, as strength across Services, Markets and US Personal Banking was partially offset by declines in Investment Banking and Wealth and the revenue reduction from the closed exits
- **Expenses** Down 4%, up 5% excluding divestiture-related impacts<sup>(5)</sup>, largely driven by investments in our transformation, business-led investments and higher volume-related expenses, partially offset by productivity savings and the expense reduction from the exits
- Credit Costs Cost of \$1.8 billion primarily driven by the continued normalization in card NCLs, particularly in Retail Services, and an ACL build of \$0.7 billion, largely related to growth in cards and some deterioration in macroeconomic assumptions
- Net Income Down 21% YoY, largely driven by the ACL build versus a release in the prior-year period
- **EPS** \$1.16, \$1.10 excluding divesture-related impacts<sup>(5)</sup>
- **RoTCE** 5.8%, 5.5% excluding divestiture-related impacts<sup>(5)</sup>





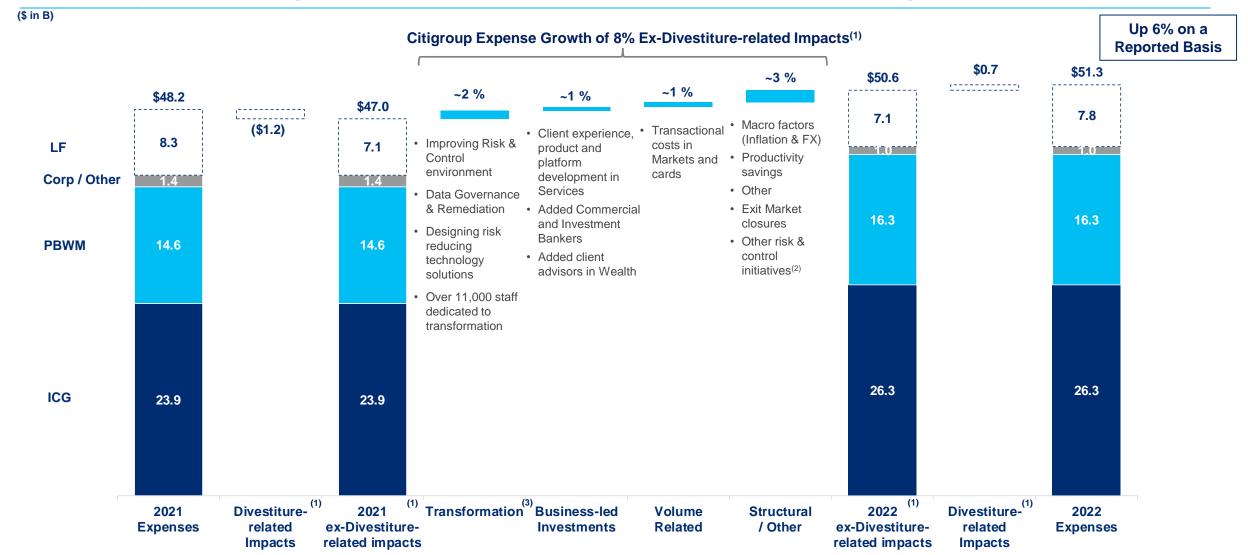
# FY 2022 vs. FY 2021 Revenue Growth

# Year-over-year revenue growth of 3% ex-divestiture-related impacts<sup>(1)</sup>, in-line with guidance of low single-digits



# FY 2022 vs. FY 2021 Expense Growth

# Year-over-year expense growth of 8% ex-divestiture-related impacts<sup>(1)</sup>, in-line with guidance of 7-8%





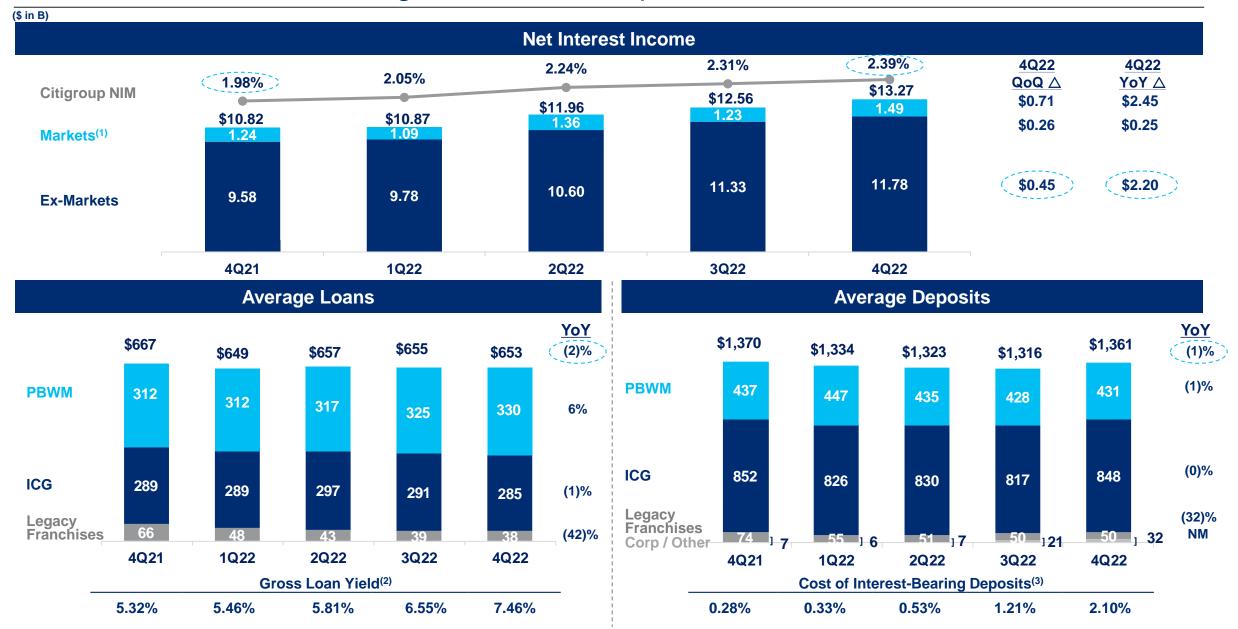
# 2022 KPIs Progress vs. Investor Day Medium-term Targets

# We are benchmarking our 2022 results against the Medium-term KPI targets

		Business	Investment Themes	KPIs	Investor Day Medium-term Targets (2024-2026)	2022 Results <sup>(1)</sup>
Growth	ervices	ттѕ	<ul><li>Integrated solutions</li><li>Improving client experience</li><li>Cross-border payments</li></ul>	<ul> <li>Average Deposits</li> <li>USD Clearing Volumes<sup>(2)</sup></li> <li>Cross-Border Transaction Value<sup>(3)</sup></li> <li>Wallet share<sup>(4)</sup></li> </ul>	<ul> <li>Mid Single-Digits CAGR</li> <li>High Single-Digits CAGR</li> <li>High Single-Digits CAGR</li> <li>Core clients: +50-75bps</li> </ul>	<ul> <li>+1%</li> <li>+2%</li> <li>+11%</li> <li>10.1% (+70bps YoY)</li> </ul>
Accelerate Gro	Serv	Securities Services	Servicing capabilities to support pipeline of mandates	<ul> <li>Assets Under Custody / Assets Under Administration<sup>(5)</sup></li> <li>EOP Deposits</li> </ul>	<ul><li>Mid Single-Digits CAGR</li><li>Mid Single-Digits CAGR</li></ul>	<ul><li>(7)%</li><li>(10)%</li></ul>
Acce		Global Wealth Management	<ul> <li>Hiring Client Advisors<sup>(6)</sup></li> <li>Client and advisor experience and product capabilities</li> </ul>	<ul> <li>Client Advisors<sup>(6)</sup></li> <li>Client Assets<sup>(7)</sup></li> <li>EOP Deposits</li> <li>EOP Loans</li> </ul>	<ul><li>&gt;10% CAGR</li><li>Low Teens CAGR</li><li>Low Teens CAGR</li><li>Mid Teens CAGR</li></ul>	<ul><li>+4%</li><li>(8)%</li><li>(1)%</li><li>(1)%</li></ul>
Su		Banking	Talent in key growth areas     Seamless client experiences	<ul> <li>M&amp;A Wallet Share<sup>(8)</sup></li> <li>ECM Wallet Share<sup>(8)</sup></li> <li>DCM Wallet Share<sup>(8)</sup></li> </ul>	<ul><li>Mid Single-Digits</li><li>Mid Single-Digits</li><li>Mid Single-Digits</li></ul>	<ul> <li>3.7% (~(40)bps YoY)</li> <li>3.6% (~(175)bps YoY)</li> <li>4.6% (~(20)bps YoY)</li> </ul>
d Share Gains		Markets	Improved capital management     Digital solutions	<ul> <li>Revenue / RWA</li> <li>Fixed Income Wallet Share<sup>(9)</sup></li> <li>Equities Wallet Share<sup>(9)</sup></li> </ul>	<ul><li>5.5%</li><li>Targeted Share Gains</li><li>Targeted Share Gains</li></ul>	<ul><li>~5% (+90bps YoY)</li><li>9.1% (+20bps YoY)</li><li>6.2% (+10bps YoY)</li></ul>
Targeted		US Personal Banking	<ul> <li>New products and partnerships and deepen share in 6 core markets</li> <li>Personalized offers and digital experience</li> </ul>	<ul> <li>EOP Card Loans</li> <li>EOP Deposits<sup>(10)</sup></li> </ul>	<ul><li>High Single-Digits CAGR</li><li>High Single-Digits CAGR</li></ul>	• +13% • 0%



# Net Interest Income, Average Loans and Deposits

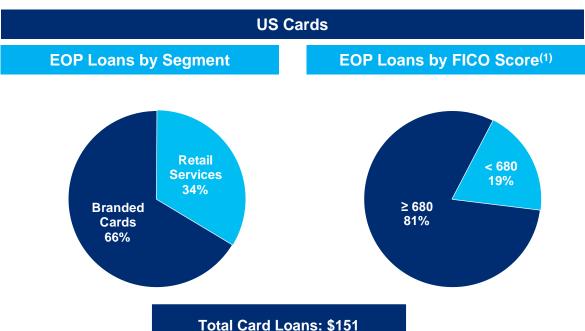




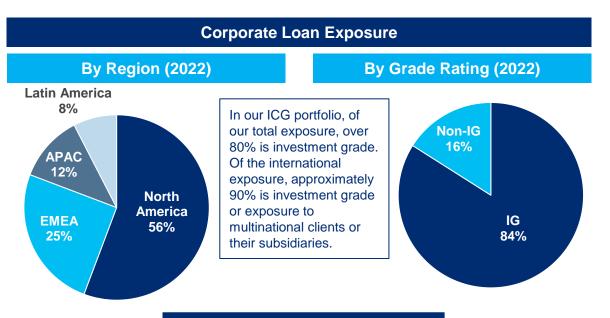
# Consumer & Corporate Loan, Exposure and Credit Metrics

### We maintain over \$19B of reserves and a reserve-to-funded loan ratio of approximately 2.6%

(\$ in B)





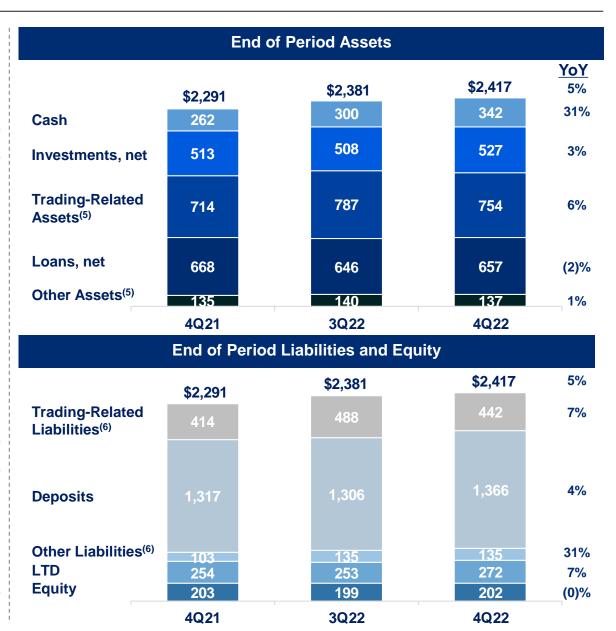


Total EOP Loans: \$289 Total Exposure: \$695

CREDIT COMPARISON	CECL DAY 1(2)	4Q22
Corporate		
NCLs <sup>(3)</sup>	\$0.1	\$0.1
% of Avg Loans	0.1%	0.2%
NALs	\$2.0	\$1.1
% of Loans	0.7%	0.4%
ACLL / Funded Loans	0.6%	1.0%

# Capital and Balance Sheet Overview

(\$ in B, except per share data)	(\$ in B, except per share data)					
Risk-based Capital Metrics <sup>(1)</sup>						
	4Q21	3Q22	4Q22			
CET1 Capital	\$149	\$145	\$149			
Standardized RWAs	1,219	1,177	(1,143)			
CET1 Capital Ratio - Standardized	12.2%	12.3%	(13.0%)			
Advanced RWAs	1,209	1,227	1,232			
CET1 Capital Ratio - Advanced	12.3%	11.8%	12.1%			
Leverage-based	d Capital Metri	cs				
	4Q21	3Q22	4Q22			
Supplementary Leverage Ratio <sup>(2)</sup>	5.7%	5.7%	5.8%			
Liquidit	y Metrics					
	4Q21	3Q22	4Q22			
Liquidity Coverage Ratio	115%	117%	118%			
Average HQLA	555	557	(569)			
Total Available Liquidity Resources (3)	961	967	(1,045)			
Balance Sheet						
	4Q21	3Q22	4Q22			
Book Value per share	\$92.21	\$92.71	\$94.06			
Tangible Book Value per share (4)	79.16	80.34	(81.65)			

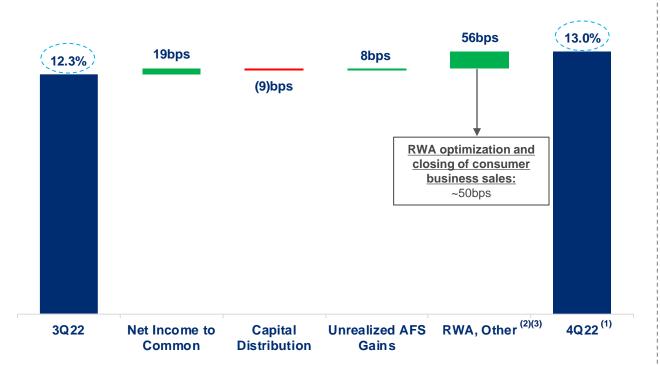


# Standardized CET1 Ratio Overview

#### 4Q22 QoQ Standardized CET1 Ratio Walk

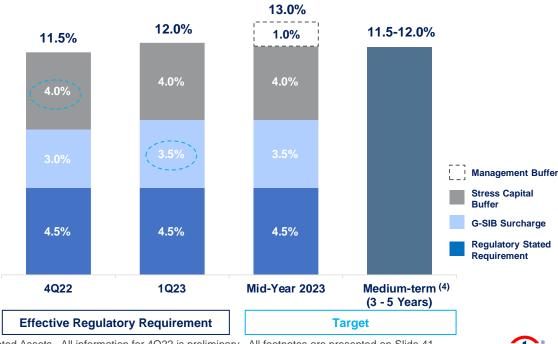
Drivers of CET1 Capital ratio increasing to 13.0%<sup>(1)</sup>, above the regulatory requirement as of January 1, 2023

- · Strength in earnings
- Capital distribution in the form of dividends
- Unrealized AFS gains
- · Closing of consumer business sales
- RWA optimization benefits due to favorable market movements (e.g., commodity prices)



#### **CET1 Standardized Regulatory Requirement and Target**

- Well capitalized today with a CET1 Capital ratio of 13.0%, 100 bps above the 1Q23 regulatory requirement
- Increased regulatory requirements:
  - In October 2022, regulatory requirement increased to 11.5% driven by Stress Capital Buffer increasing from 3.0% to 4.0%
  - In January 2023, regulatory requirement increased to 12% as a result of an increase in our G-SIB surcharge



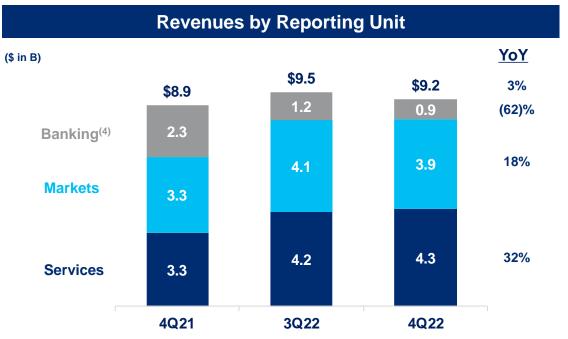


# Institutional Clients Group Results

Institutional Clients Group Results				
(\$ in MM)	4Q22	% Δ QoQ	% Δ YoY	
Net Interest Income	\$5,037	10%	34%	
Non-Interest Revenue	4,122	(16)%	(20)%	
Total Revenues	9,159	(3)%	(3%)	
Expenses	6,601	1%	(6%)	
NCLs	104	NM	27%	
ACL Build (Release) and Other <sup>(1)</sup>	(48)	NM	NM	
Credit Costs	56	(35)%	NM	
EBT	2,502	(12)%	(16)%	
Net Income	(1,896)	(12)%	((18)%)	
Key Drivers / Statistics (\$ in B)				
Allocated Average TCE <sup>(2)</sup>	\$96			
RoTCE <sup>(3)</sup>	(7.9%)			
Efficiency Ratio (Δ in bps)	72%	300	200	
Average Loans	285	(2)%	(1)%	
Average Deposits	848	4%	-	
Key Indicators	4Q22			
Corporate Clients	4,890	3%		
Financial Institution & Investor Clients	4,879	0%		
Commercial Clients	14,053	0%		
Total ICG Clients	23,822	(1%)		

### **Institutional Clients Group Highlights**

- Revenues Up 3% YoY, driven by TTS, Securities Services and Fixed Income Markets, partially offset by a decline in Banking and Equity Markets
- Expenses Up 6% YoY, primarily driven by transformation investments, business-led investments (specifically in Services) and volume-related expenses, partially offset by FX translation and productivity savings
- Credit Costs Cost of \$56 million was driven by net credit losses of \$104 million, partially offset by an ACL release
- Net Income Down 18% YoY, largely driven by the higher cost of credit and the higher expenses
- **RoTCE** of 7.9%



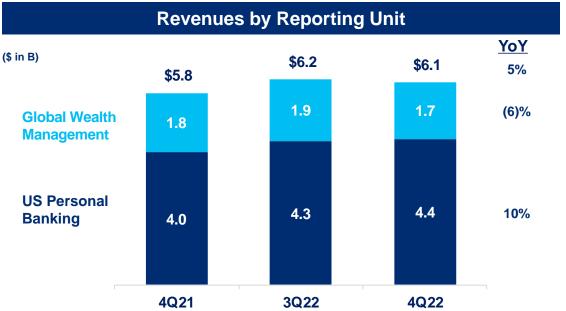


# Personal Banking & Wealth Management Results

Personal Banking & Wealth Management Results				
(\$ in MM)	4Q22	% Δ QoQ	% Δ YoY	
Net Interest Income	\$5,866	1%	10%	
Non-Interest Revenue	230	(34)%	(50)%	
Total Revenues	6,096	(1)%	<b>5%</b>	
Expenses	4,307	6%	7%	
NCLs	908	26%	60%	
ACL Build (Release) and Other(1)	758	96%	NM	
Credit Costs	(1,666)	50%	NM	
ЕВТ	123	(88)%	(94)%	
Net Income	114	(86)%	(93)%	
Key Drivers / Statistics (\$ in B)				
Allocated Average TCE <sup>(2)</sup>	\$32			
RoTCE <sup>(3)</sup>	1.4%			
Efficiency Ratio (Δ in bps)	(71%)	500	200	
Average Loans	330	2%	6%	
Average Deposits	431	1%	((1)%	
NCL Rate (Δ in bps)	1.09%	21	37	
Key Indicators				
US Personal Banking Branches	654	-	(1)%	
US Installment Lending (\$B) <sup>(4)</sup>	5	8%	74%	
Active Digital Users (MM) <sup>(5)</sup>	25	1%	6%	
Active Mobile Users (MM) <sup>(6)</sup>	18	2%	10%	

### **Personal Banking & Wealth Management Highlights**

- Revenues Up 5% YoY, as growth in net interest income was partially offset by a decline in non-interest revenue, driven by lower investment product revenues in Wealth and higher partner payments in Retail Services
- Expenses Up 7% YoY, primarily driven by investments in transformation and other risk and control initiatives
- Credit Costs Cost of \$1.7 billion included NCLs of \$0.9 billion, reflecting ongoing normalization, particularly in Retail Services, and an ACL build of \$0.8 billion, driven by cards volume growth and a deterioration in macroeconomic assumptions
- Net Income Down 93% YoY, largely driven by the ACL build compared to an ACL release in the prior-year period
- RoTCE of 1.4%, largely driven by normalization of credit costs





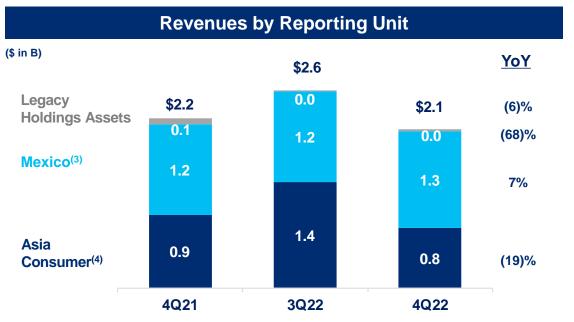
# Legacy Franchises Results

Legacy Franchises Results					
(\$ in MM)	4Q22	% Δ QoQ	% A YoY		
Net Interest Income	\$1,324	(4)%	(14)%		
Non-Interest Revenue	728	(38)%	10%		
Total Revenues	2,052	(20)%	((6)%)		
Expenses	1,830	(1)%	((38)%)		
NCLs	168	2%	(22)%		
ACL Build (Release) and Other <sup>(1)</sup>	(45)	NM	(57)%		
Credit Costs	(123)	(26)%	10%		
EBT	99	(82)%	NM		
Net Income (Loss)	72	(77)%	NM		

Key Drivers / Statistics (\$ in B)			
Allocated Average TCE <sup>(2)</sup>	\$12		
Efficiency Ratio	89%	NM	NM
Average Loans	38	(3)%	(42)%
Average Deposits	50	-	((32)%)

### **Legacy Franchises Highlights**

- **Revenues** Down 6% YoY, primarily driven by the reduction in revenues from the closings of five exit markets, as well as the impact of the wind-downs
- **Expenses** Down 38% YoY, largely driven by the absence of the Korea voluntary early retirement program charge in the prior-year period<sup>(4)</sup>
- Credit Costs Cost of \$123 million
- Completed sales of the Thailand, Malaysia and Bahrain consumer banking businesses and a personal loan portfolio in Russia
- Loans and deposits decreased as a result of the reclassification of signed exit markets as well as impacts from the Korea and Russia wind-downs





# Corporate / Other Results

Corporate / Other Results					
(\$ in MM, unless otherwise noted)	4Q22	% Δ QoQ	% Δ YoY		
Net Interest Income	\$1,043	35%	NM		
Non-Interest Revenue	(344)	27%	NM		
Total Revenues	699	NM	NM		
Expenses	247	(14)%	(23)%		
Credit Costs	0	(100)%	-		
EBT	452	NM	NM		
Net Income	431	NM	NM		
Allocated Average TCE (\$ in B) <sup>(1)</sup>	17				

### **Corporate / Other Highlights**

- **Revenues** Higher revenue YoY, largely driven by higher net revenue from the investment portfolio
- **Expenses** Down 23% YoY, driven by lower consulting expenses

# Agenda

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### 2023 in Phase 1 of Execute and Invest

### PHASE 1

#### **Execute and Invest**

- Ramp up of execution against transformation milestones
- · Investment-driven revenue growth
- Top-line benefits from macro factors
- Continued investments in front office, technology and digital
- · Rigorous tracking of progress

### 2023

- Execute: Against our transformation
- Execute: Simplify the organization and management structure
- Execute: Close signed divestitures and announce others
- Execute: Accelerate wind-downs
- Execute: Continue to deliver on our strategy and show proof points

# 2023 Targets

#### Revenues

\$78B – \$79B, excluding 2023 divestiture-related impacts<sup>(1,2,3)</sup> (vs. 2022 reported of \$75.3B)

**Expenses** 

~\$54B, excluding 2023
divestiture-related
impacts<sup>(1,2,3)</sup>
(vs. 2022 reported of \$51.3B)

### Credit

**Normalizing NCLs in cards** 

### Capital

13% CET1 Capital ratio target by mid-year 2023

Note: NCL: Net Credit Losses. All footnotes are presented on Slide 42. This is a forward-looking Non-GAAP Financial Measure. From time to time, management may discuss forward-looking non-GAAP financial measures, such as forward-looking estimates or targets for revenues, expenses, and RoTCE. We are unable to provide a reconciliation of forward-looking non-GAAP financial measures to their most directly comparable GAAP financial measures because we are unable to provide, without unreasonable effort, a meaningful or accurate calculation or estimation of amounts that would be necessary for the reconciliation due to the complexity and inherent difficulty in forecasting and quantifying future amounts or when they may occur. Such unavailable information could be significant to future results.

# 2023 Revenues vs. 2022 Revenues

(\$ in B)

#### Guidance

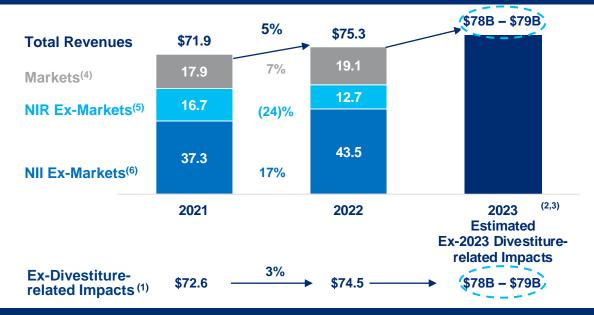
Full Year 2023 Revenues: \$78B – \$79B, excluding 2023 divestiture-related impacts<sup>(2,3,4)</sup>

1Q 2023 Revenues: Up mid-single digits, excluding 2022 & 2023 divestiture-related impacts<sup>(1,2,3)</sup>

#### **Drivers Of Revenues**

- ★ Client wins and deepening growth in Services fees
- Modest loan growth
- Modest deposit growth
- Global interest rates
- Markets
- ↑ Modest rebound in Investment Banking and Wealth
- Closed Exit Markets

### **2023 Revenue Outlook**



#### Full Year 2022 to 2023 Net Interest Income Ex-Markets Walk



Totals may not sum due to rounding. LF: Legacy Franchises. PBWM: Personal Banking & Wealth Management. ICG: Institutional Clients Group. NII: Net Interest Income. NIR: Non-Interest Revenue. All footnotes are presented on Slide 43.

(2) This is a forward-looking Non-GAAP Financial Measure. From time to time, management may discuss forward-looking non-GAAP financial measures, such as forward-looking estimates or targets for revenue, expenses, and RoTCE. We are unable

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(3) 2023 does not include any one-time financial impacts related to signed deals to be closed in 2023 or deals in process such as Mexico.

# 2023 Expenses vs. 2022 Expenses

(\$ in B)

#### Guidance

Full Year 2023 Expenses: ~\$54B, excluding 2023 divestiture-related impacts<sup>(2,3,4)</sup>

1Q 2023 Expenses: Up mid-single digits, excluding 2022 & 2023 divestiture-related impacts<sup>(1,2,3)</sup>

#### **Drivers Of Expenses**

- Transformation to address Consent Orders and modernize infrastructure
- Business-led investments
- ★ Volume-related, driven by cards, TTS, Markets
- ♠ Inflation / merit
- Closed Exit Markets
- Productivity savings



2022

**2023** (2,3)

**Estimated** 

Ex-2023 Divestiture-



Note: Totals may not sum due to rounding. All footnotes are presented on Slide 43.

2021

**2023 Expense Outlook** 

<sup>(2)</sup> This is a forward-looking Non-GAAP Financial Measure. From time to time management may discuss forward-looking non-GAAP financial measures, such as forward-looking stimates or targets for revenue, expenses, and RoTCE. We are unable to provide a reconciliation of forward-looking non-GAAP financial measures to their most directly comparable GAAP financial measures because we are unable to provide, without unreasonable effort, a meaningful or accurate calculation or estimation of amounts that would be necessary for the reconciliation due to the complexity and inherent difficulty in forecasting and quantifying future amounts or when they may occur. Such unavailable information could be significant to future results.

# While the Environment Has Changed, Our Strategy Has Not

# Medium-term Phase (3-5 Years)

- Deliver Medium-Term Targets
- Mix begins to shift towards higher returning businesses (Services, CCB<sup>(1)</sup> and Wealth)
- Transformation efficiencies begin to materialize
- Improved returns

# **Committed to 11-12% RoTCE Medium-term Target**

#### **Underlying Drivers vs. Investor Day**

#### Revenues

- Higher NII at a more measured rate
- Expect rebound in Wealth and Investment Banking wallet

#### Credit

NCLs in cards normalizing as expected

#### **Expenses**

- Benefits from market exits and stranded cost reduction
- Benefits from investments in transformation and control initiatives
- Simplification of our organizational structure

### Capital

 Continue to expect exits and simplification to reduce CET1 Capital ratio requirement over time



Certain statements in this presentation are "forward-looking statements" within the meaning of the rules and regulations of the Private Securities Litigation and Reform Act of 1995. These statements are based on management's current expectations and are subject to uncertainty and changes in circumstances. These statements are not guarantees of future results or occurrences. Actual results and capital and other financial condition may differ materially from those included in these statements due to a variety of factors. These factors include, among others: continued elevated levels of inflation and its impacts; elevated interest rates and the impacts on macroeconomic conditions, customer and client behavior, as well as Citi's funding costs; global supply shocks; potential recessions in Europe, the U.S. and other countries; significant disruptions and volatility in financial markets, including foreign currency volatility and devaluations; economic and geopolitical challenges related to China; the impacts related to or resulting from the Russia-Ukraine war, including Citi's ability to wind-down its activities in Russia; Citi's ability to execute against its transformation milestones and strategic initiatives, including consummation of Citi's exits and wind-downs, and the impacts related to any additional CTA or other losses and impacts; macroeconomic and other challenges and uncertainties related to the COVID-19 pandemic, including disruptions of global supply chains; and the precautionary statements included in this presentation. These factors also consist of those contained in Citigroup's filings with the U.S. Securities Exchange and Commission, including without limitation the "Risk Factors" section of Citigroup's 2021 Form 10-K. Any forward-looking statements made by or on behalf of Citigroup speak only as to the date they are made, and Citi does not undertake to update forward-looking statements to reflect the impact of circumstances or events that arise after the date the forward-looking statements were made.





# Agenda

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2	Financial Outlook	
	<ul> <li>2023 Outlook</li> </ul>	19
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# FY 2022 Financial Summary of Businesses

(\$ in B)

- ICG and PBWM core revenues growing faster than Legacy Franchises
- Increasing expenses in ICG and PBWM primarily driven by transformation and business-led investments

2022	IC	G	PBV	VM	Corp./	Other	Legacy Fra	anchises	Tot	tal
\$ in billions	<u>\$</u>	<b>YoY Δ (%)</b>	<u>\$</u>	<u> YoY Δ (%)</u>	<u>\$</u>	<u> YoY Δ (%)</u>		<u> YoY Δ (%)</u>	<u>\$</u>	<b>YoY Δ (%)</b>
NII	\$17.9	19%	\$22.7	10%	\$2.4	NM	\$5.7	(9)%	\$48.7	15%
NIR	23.3	(6)%	1.6	(42)%	(1.0)	NM	2.8	39%	26.7	(9)%
Revenues	41.2	3%	24.2	4%	1.4	NM	8.5	3%	75.3	5%
Expenses	26.3	10%	16.3	11%	1.0	(31)%	7.8	(6)%	51.3	6%
Credit Costs	0.9	NM	3.8	NM	0.0	NM	0.6	NM	5.2	NM
EBT	14.0	(24)%	4.2	(58)%	0.5	NM	0.1	NM	18.8	(32)%
Net Income to common	10.7	(25)%	3.3	(57)%	$(0.2)^{(4)}$	NM	0.0	NM	13.8	(26)%
Avg Loans	\$285	(1)%	\$330	6%	-	-	\$38	(42)%	\$653	(2)%
Avg Deposits	848	0%	431	(1)%	32	NM	50	(32)%	1,361	(1)%
Allocated Average TCE <sup>(1)</sup>	\$96		\$32		\$16		\$12		\$156	
RoTCE <sup>(2)</sup>	11.1%		10.2%		(1.0)%		(0.1)%		8.9%	
CET1 Capital Ratio <sup>(3)</sup>									13.0%	

# ICG Revenue Items and Selected Business Drivers and Statistics

	Revenue	es			
(\$ in MM)	4Q22	% Δ QoQ	% Δ YoY	2022	% Δ YoY
Net Interest Income	\$2,344	5%	61%	\$8,306	46%
Non-interest revenue	946	(3)%	(1)%	3,857	10%
Treasury and Trade Solutions Revenues	3,290	3%	( 36%)	12,163	32%
Net Interest Income	481	24%	NM	1,416	59%
Non-interest revenue	559	(4)%	(9)%	2,443	(1)%
Securities Services Revenues	1,040	7%	( 22%)	3,859	15%
Total Services Revenues	4,330	4%	32%	16,022	27%
Fixed Income Markets	3,155	3%	31%	14,555	13%
Equity Markets	789	(22)%	(14)%	4,558	(9)%
Total Markets Revenues	3,944	(3)%	18%	19,113	<b>7</b> %
Advisory	269	(31)%	(53)%	1,365	(24)%
Equity Underwriting	149	49%	(68)%	611	(73)%
Debt Underwriting	227	63%	(56)%	1,133	(56)%
Investment Banking	645	2%	(58)%	3,109	(53)%
Corporate Lending <sup>(1)</sup>	540	(17)%	(26)%	2,655	(8)%
Total Banking Revenues <sup>(1)</sup>	1,185	(7)%	(48)%	5,764	(39)%

Key Drivers and Statistics						
(\$ in B, unless otherwise noted)	4Q22	% A QoQ	% Δ YoY	2022	% A YoY	
Treasury and Trade Solutions						
Average Loans	\$77	(5)%	1%	\$80	11%	
Average Deposits	696	5%	1%	675	1%	
Cross Border Transaction Value <sup>(2)</sup>	81	7%	4%	312	11%	
US Dollar Clearing Volume (#MM) <sup>(3)</sup>	38	2%	1%	149	2%	
Commercial Card Spend Volume <sup>(4)</sup>	15	(1)%	35%	57	49%	
Securities Services					I	
AUC/AUA (\$T) <sup>(5)</sup>	22	6%	(6)%	22	(6)%	
Average Deposits	129	(2)%	(8)%	133	(1)%	
Banking						
Average Loans	194	(2)%	(1)%	196	-	

#### **4Q22 Highlights**

#### Services

- Treasury and Trade Solutions revenues were up 36% YoY, driven by 61% YoY growth in net interest income, partially offset by a 1% YoY decline in noninterest revenues
  - TTS average loans up 1% YoY, as trade loan originations were largely offset by trade loan sales
- Securities Services revenues up 22% YoY, driven by higher interest rates across currencies, partially offset by lower non-interest revenues due to the impact of market valuations

#### Markets

- Fixed Income revenues up 31% YoY, mainly driven by strength in Rates and FX
- Equity Markets revenues down 14% YoY, primarily reflecting reduced client activity in Equity Derivatives, partially offset by growth in Prime Services

#### **Banking**

- Investment Banking revenues down 58% YoY, as heightened volatility and macro uncertainty continue to impact client activity across M&A and capital markets
- Corporate Lending<sup>(1)</sup> revenues down 26% YoY, driven by lower volumes and higher credit default swap premiums and FX impacts



# PBWM Revenues Items and Selected Business Drivers and Statistics

	Revenues	5			
(\$ in MM)	4Q22 <sup>(</sup>	% Δ QoQ	% A YoY	2022	% Δ YoY
Branded Cards	\$2,376	5%	15%	\$8,892	9%
Retail Services	1,420	(1)%	10%	5,450	7%
Retail Banking	608	(5)%	(3)%	2,501	-
US Personal Banking Revenues	4,404	2%	10%	16,843	<b>7</b> %
Private Bank	589	(9)%	(14)%	2,762	(6)%
Wealth at Work	195	7%	10%	730	6%
Citigold	908	(11)%	(3)%	3,882	(1)%
Global Wealth Management Revenues	1,692	(9)%	(6)%)	7,374	(2)%

Key Drivers and Statistics						
(\$ in B, unless otherwise noted)	4Q22	% Δ QoQ	% Δ YoY	2022	% Δ YoY	
Branded Cards						
New Account Acquisitions (in 000s)	1,023	(6)%	(4)%	4,173	11%	
Credit Card Spend Volume	125	4%	9%	475	16%	
Average Loans	95	4%	13%	90	11%	
Retail Services						
New Account Acquisitions (in 000s)	2,806	20%	(10)%	9,957	(6)%	
Credit Card Spend Volume	27	11%	-	99	8%	
Average Loans	48	4%	10%	46	6%	
Retail Banking						
Average Loans	37	1%	10%	35	1%	
Average Deposits	111	(3)%	(3)%	115	3%	
EOP Digital Deposits <sup>(1)</sup>	24	14%	21%	24	21%	
Global Wealth Management						
Client Advisors <sup>(2)</sup>	2,866	2%	4%	2,866	4%	
Client Assets <sup>(3)</sup>	746	5%	(8)%	746	(8)%	
Average Loans	150	(1)%	J5	151	2%	
Average Deposits	320	2%	<b>(</b> (1)%)	320	5%	

### **4Q22 Highlights**

- **Branded Cards** revenues up 15% YoY, driven by higher net interest income; continue to see strong underlying drivers, with 14% growth in interest-earning balances and 9% growth in spend volume
- **Retail Services** revenues are up 10% YoY, with 10% growth in interestearning balances, partially offset by higher partner payments
- Retail Banking revenues down 3% YoY, primarily driven by mortgage headwinds
- Global Wealth Management revenues down 6% YoY, driven by investment product revenue headwinds, partially offset by growth in net interest income (flat YoY ex-Asia)<sup>(4)</sup>

# Estimated Timelines for Signed Exit Markets & Contribution

(\$ in B)

#### **Exit Markets Contribution to P&L**

	202	<b>2021</b> <sup>(1)</sup>		22 <sup>(1)</sup>
Status	Revenue	Expenses	Revenue	Expenses
Closed	\$0.7	\$1.0	\$1.8	\$0.9
Signed / In Process	5.9	4.3	5.9	4.7
Wind-Downs / On Hold / Other	1.7	3.0	8.0	2.2
Legacy Franchises	8.3	8.3	8.5	7.8
Divestiture-related Impacts	(0.7)	1.2	0.9	0.7
Legacy Franchises ex-divestitures	\$8.9	<b>\$7.1</b>	\$7.6	\$7.1

#### **Estimated Timeline & Status**

	Buyer	Country	Signed	Closed
	NAB	Australia	3Q 2021	2Q 2022
p	Union Bank	Philippines	4Q 2021	3Q 2022
Closed	AUB	Bahrain		
ਠ		Thailand		4Q 2022
	HOR	Malaysia		
	UOB Vietnam	Vietnam	1Q 2022	1H 2023
ned		Indonesia		2H 2023
Signed	Axis Bank	India		1H 2023
	DBS	Taiwan		2H 2023

	In Process
•	Mexico

### Wind-Down / On Hold

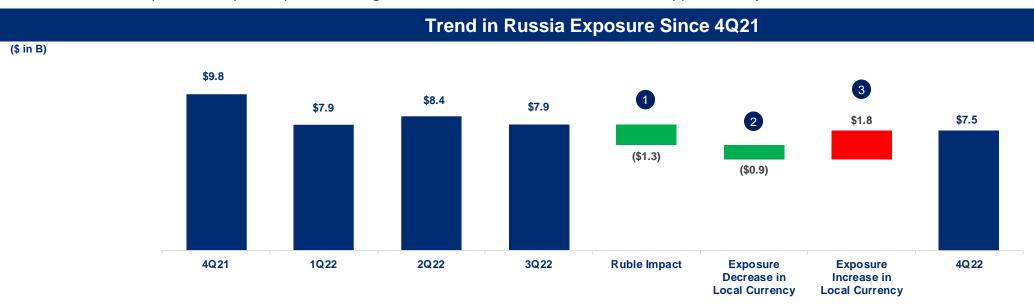
- China
- Korea
- Poland
- Russia (Consumer)<sup>(2)</sup>



# Update on Russia Exposure

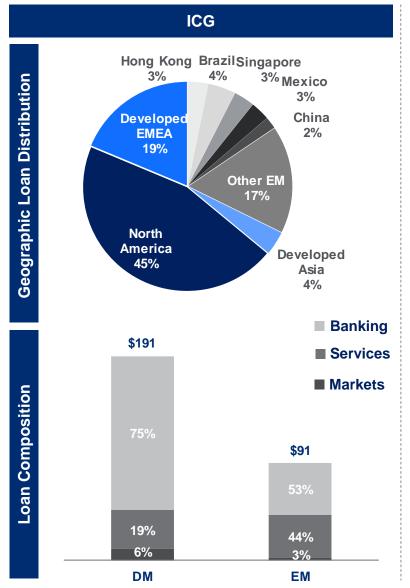
#### **Overview**

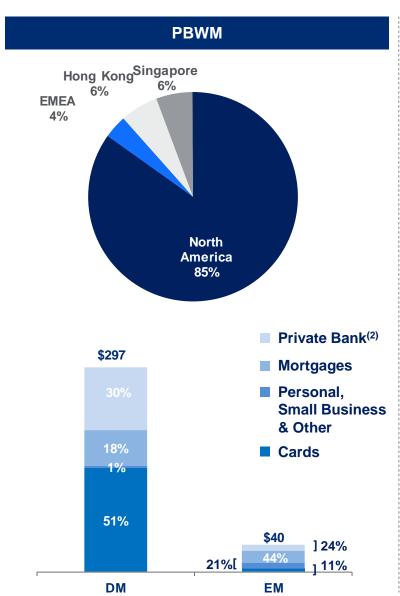
- Russia exposure decreased by approximately \$0.4 billion from last quarter:
  - 1 Exposure decrease of \$1.3 billion driven by the depreciation of the ruble
  - 2 Exposure decrease of \$0.9 billion, in local currency terms, primarily driven by reductions in loans through repayments and sales
  - 3 Exposure increase of \$1.8 billion, in local currency terms, driven by dividends received by Citi as a custodian on behalf of clients
- Continued to see a shift in the mix of the exposure as proceeds from loan repayments and sales were deposited with the Central Bank
- The net investment in Citi's Russian entity is now approximately \$1.2 billion versus about \$1.3 billion in 3Q22, primarily due to the depreciation of the Ruble
- \$0.3 billion remaining credit reserve for Citi's direct Russian exposure, after releasing \$0.2 billion of credit reserves, driven by continued reduction of higher risk wholesale credit exposure via client paydowns
- Citi believes the potential capital impact in a range of severe stress scenarios remains at approximately \$2.0 billion

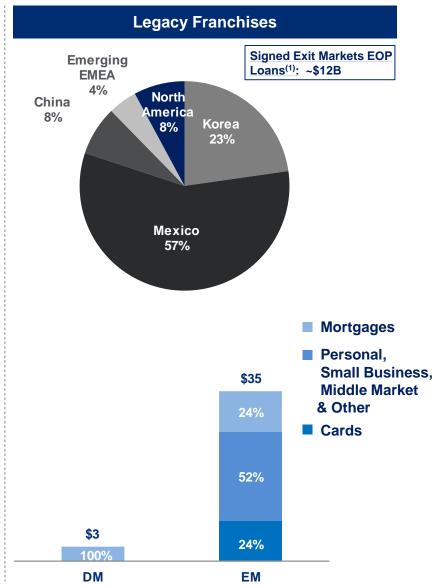


# 4Q22 Credit Portfolio by Segment and Geography

(4Q22 EOP \$ in B)



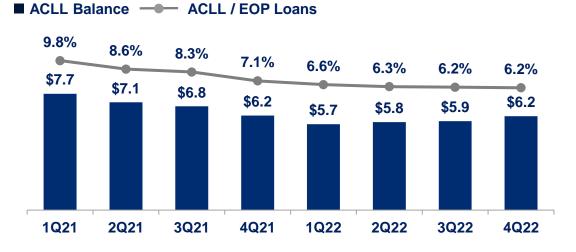


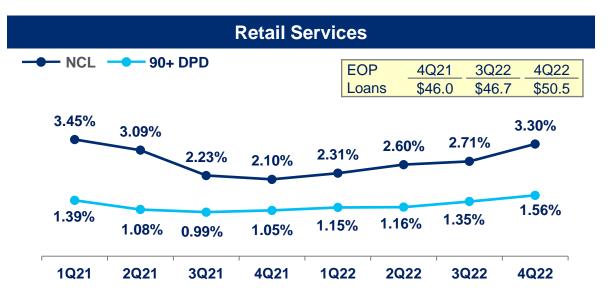


# Credit Trends for Branded Cards and Retail Services

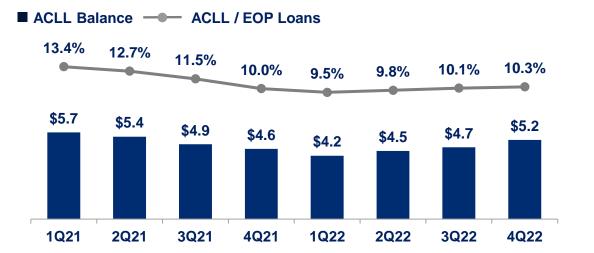


#### **ACLL Balance and ACLL / EOP Loans**





#### **ACLL Balance and ACLL / EOP Loans**





# Equity & CET1 Capital Drivers (QoQ and YoY)

(\$ in B, except basis points (bps))

QoQ	Common Equity	Tangible Common Equity <sup>(1)</sup>	CET1 Capital <sup>(2)</sup>	CET1 Capital Ratio <sup>(2)</sup> (bps)
3Q22	\$179.6	\$155.6	\$144.6	12.3%
Impact of:				
CECL Transtion Provision <sup>(3)</sup>	N/A	N/A	-	-
Net Income	2.5	2.5	2.5	21
Preferred Stock Dividends	(0.2)	(0.2)	(0.2)	(2)
Common Share Dividends	(1.0)	(1.0)	(1.0)	(9)
Deferred Tax Adjustment due to Capital Exclusion <sup>(4)</sup>	N/A	N/A	-	0
Unrealized AFS Gains / (Losses)	1.0	1.0	1.0	8
FX Translation <sup>(5)</sup>	1.6	1.2	1.2	(2)
Other <sup>(6)</sup>	(1.3)	(0.9)	0.8	8
Change in RWA Balance	N/A	N/A	N/A	50
4Q22	\$182.2	\$158.2	\$148.9	13.0%

YoY	Common Equity	Tangible Common Equity <sup>(1)</sup>	CET1 Capital <sup>(2)</sup>	CET1 Capital Ratio <sup>(2)</sup> (bps)
4Q21	\$183.0	\$157.1	\$149.3	12.2%
Impact of:				
CECL Transtion Provision <sup>(3)</sup>	N/A	N/A	(0.8)	(6)
Net Income	14.8	14.8	14.8	122
Preferred Stock Dividends	(1.0)	(1.0)	(1.0)	(8)
Common Share Dividends & Repurchases	(7.3)	(7.3)	(7.3)	(60)
Deferred Tax Adjustment due to Capital Exclusion <sup>(4)</sup>	N/A	N/A	(1.5)	(12)
Unrealized AFS Gains / (Losses)	(5.4)	(5.4)	(5.4)	(44)
FX Translation <sup>(5)</sup>	(2.5)	(2.3)	(2.3)	2
Other <sup>(6)</sup>	0.6	2.3	3.1	25
Change in RWA Balance	N/A	N/A	N/A	59
4Q22	\$182.2	\$158.2	\$148.9	13.0%

# Tangible Common Equity Reconciliation and Citigroup Returns

(\$ in MM, except per share amounts)

### **Tangible Common Equity and Tangible Book Value Per Share**

	4Q21	3Q22	4Q22
Common Stockholders' Equity	\$182,977	\$179,565	\$182,194
Less:			
Goodw ill	21,299	19,326	19,691
Intangible Assets (other than Mortgage Servicing Rights)	4,091	3,838	3,763
Goodwill and Identifiable Intangible Assets (other than Mortgage Servicing Rights) Related to Assets Held-for-Sale	510	794	589
Tangible Common Equity (TCE)	\$157,077	\$155,607	\$158,151
Common Shares Outstanding (CSO)	1,984	1,937	1,937
Tangible Book Value Per Share (TCE/CSO)	\$79.16	\$80.34	\$81.65

# Return on Tangible Common Equity (RoTCE)

	4Q22	2022
Citigroup Net Income	\$2,513	\$14,845
Less:		
Preferred Stock Dividends	238	1,032
Net Income Available to Common Shareholders	2,275	13,813
Average TCE	156,879	155,943
RoTCE	5.8%	8.9%

### **RoTCE by Segment**

4Q22	Net Income to Common <sup>(1)</sup>	Average Allocated TCE <sup>(2)</sup>	RoTCE <sup>(3)</sup>
ICG	\$1.9	\$96	7.9%
PBWM	0.1	\$32	1.4%
Legacy Franchises	0.1	\$12	2.4%
Corp. / Other <sup>(1)</sup>	0.2	\$17	4.5%
Citigroup <sup>(1)</sup>	2.3	\$157	5.8%
2022	Net Income to Common <sup>(1)</sup>	Average Allocated TCE <sup>(2)</sup>	RoTCE <sup>(3)</sup>
<b>2022</b> ICG			RoTCE <sup>(3)</sup>
	to Common <sup>(1)</sup>	Allocated TCE <sup>(2)</sup>	
ICG	to Common <sup>(1)</sup> \$10.7	Allocated TCE <sup>(2)</sup>	11.1%
ICG PBWM	\$10.7 3.3	\$96 \$32	11.1% 10.2%

# FX Impact

(\$ in MM)

Tota	I Citigro	oup			
Foreign currency (FX) translation impact <sup>(1)</sup>	4Q22	3Q22	4Q21	QoQ	YoY
Total Revenue- as Reported	18,006	18,508	17,017	(3)%	6%
Impact of FX translation		(64)	(129)	<u>-</u>	-
Total revenues - Ex-FX	18,006	18,444	16,888	(2)%	7%
Total operating expenses - as reported	12,985	12,749	13,532	2%	(4)%
Impact of FX translation		43	(461)	<u> </u>	-
Total operating expenses - Ex-FX	12,985	12,792	13,071	2%	(1)%
Total provisions for credit losses & PBC - as reported	1,845	1,365	(465)	35%	NM
Impact of FX translation		18	(7)	<u>-</u>	-
Total provisions for credit losses & PBC - Ex-FX	1,845	1,383	(472)	33%	NM
Total EBT - as reported	3,176	4,394	3,950	(28)%	(20)%
Impact of FX translation		(125)	339	<u> </u>	-
Total EBT - Ex-FX	3,176	4,268	4,289	(26)%	(26)%
Total EOP Loans - as reported	657	646	668	2%	(2)%
Impact of FX translation		8	(9)	<u> </u>	-
Total EOP Loans - Ex-FX	657	654	658	1%	(0)%
Total EOP Deposits - as reported	1,366	1,306	1,317	5%	4%
Impact of FX translation		18	(21)	-	-
Total EOP Deposits - Ex-FX	1,366	1,325	1,296	3%	5%

	ICG				
Foreign currency (FX) translation impact <sup>(1)</sup>	4Q22	3Q22	4Q21	QoQ	YoY
Total Average Loans - as reported	285	291	289	(2)%	(1)%
Impact of FX translation	<u>-</u>	(1)	(8)	<u>-</u>	-
Total Average Loans - Ex-FX	285	290	282	(2)%	1%
Total Average Deposits - as reported	848	817	852	4%	(0)%
Impact of FX translation		(3)	(26)	<u> </u>	
Total Average Deposits - Ex-FX	848	814	826	4%	3%

	PBWM				
Foreign currency (FX) translation impact <sup>(1)</sup>	4Q22	3Q22	4Q21	QoQ	YoY
Total Average Loans - as reported	330	324	312	2%	6%
Impact of FX translation	<u>-</u> _		(2)		_
Total Average Loans - Ex-FX	330	324	310	2%	6%
Total Average Deposits - as reported	431	428	437	1%	(1)%
Impact of FX translation		(0)	(4)		
Total Average Deposits - Ex-FX	431	428	434	1%	(1)%

	Legacy				
Foreign currency (FX) translation impact <sup>(1)</sup>	4Q22	3Q22	4Q21	QoQ	YoY
Total Average Loans - as reported	38	39	66	(3)%	(42)%
Impact of FX translation	<u> </u>	0	(4)	<u> </u>	-
Total Average Loans - Ex-FX	38	39	62	(4)%	(40)%
Total Average Deposits - as reported	50	50	74	-	(32)%
Impact of FX translation	<u>-</u> _	11	(2)	<u>-</u> _	
Total Average Deposits - Ex-FX	50	51	72	(2)%	(31)%

# Reconciliation of Adjusted Results

		(	Citigroup				
(\$ in MM)	4Q22	4Q21	% Δ YoY	2022	2021	% A YoY	1Q22
Total Citigroup Revenues - As Reported	\$18,006	\$17,017	6%	\$75,338	\$71,884	5%	\$19,186
Less:							
Total Divestiture Impact on Revenues <sup>(1)</sup>	209	(13)		854	(670)		(47)
Total Citigroup Revenues, Excluding Divestiture Impacts	\$17,797	\$17,030	5%	\$74,484	\$72,554	3%	\$19,233
(\$ in MM)	4Q22	4Q21	% A YoY	2022	2021	% <b>Δ YoY</b>	
Total Citigroup Non-Interest Revenues - As Reported	\$4,736	\$6,198	(24)%	\$26,670	\$29,390	(9)%	
Less:							
Total Divestiture Impact on Revenues <sup>(1)</sup>	209	(13)		854	(670)		
Total Citigroup Non-Interest Revenues, Excluding Divestiture Impacts	\$4,527	\$6,211	(27)%	\$25,816	\$30,060	(14)%	
(\$ in MM)	4Q22	4Q21	% <b>Δ</b> YοΥ	2022	2021	% Δ YoY	1Q22
Total Citigroup Operating Expenses - As Reported	\$12,985	\$13,532	(4)%	\$51,292	\$48,193	6%	\$13,165
Less:							
Total Divestiture Impact on Operating Expenses <sup>(1)</sup>	58	1,171		696	1,171		559
Total Citigroup Operating Expenses, Excluding Divestiture Impacts	\$12,927	\$12,361	5%	\$50,596	\$47,022	8%	\$12,606
	4Q22						
Citigroup Diluted EPS - As Reported  Less:	\$1.16						
Total Divestiture Impact on Citigroup Diluted EPS <sup>(1)</sup>	\$0.06						
Citigroup Diluted EPS, Excluding Divestiture Impact	\$1.10						
	4Q22						
Citigroup RoTCE - As Reported  Less:	5.8%						
Total Divestiture Impact on Citigroup RoTCE <sup>(1,2)</sup> Citigroup RoTCE, Excluding Divestiture Impacts	0.3% <b>5.5%</b>						



# Reconciliation of Adjusted Results (cont.)

				ICG				
(\$ in MM)	4Q22	4Q21	% A YoY	2022	2021	% Δ YoY		
Total Institutional Clients Group (ICG) - As Reported	\$9,159	\$8,908	3%	\$41,206	\$39,836	3%		
Markets	3,944	3,332		19,113	17,876			
Total Citigroup ICG Ex-Markets	\$5,215	\$5,576	(6)%	\$22,093	\$21,960	1%		
(\$ in MM)	4Q22	4Q21	% A YoY	2022	2021	% Δ YoY		
Total Citigroup Net Interest Income (NII) - As Reported	\$13,270	\$10,819	23%	\$48,668	\$42,494	15%		
ICG Markets NII	1,489	1,239		5,164	5,161			
Total Citigroup NII Ex-Markets	\$11,781	\$9,580	23%	\$43,504	\$37,333	17%		
(\$ in MM)	4Q22	4Q21	% A YoY	2022	2021	% Δ YoY		
Total Citigroup Non-Interest Revenue (NIR) - As Reported	\$4,736	\$6,198	(24)%	\$26,670	\$29,390	(9)%		
ICG Markets NIR	2,455	2,093		13,949	12,715			
Total Citigroup NIR Ex-Markets	\$2,281	\$4,105	(44)%	\$12,721	\$16,675	(24)%		
(\$ in MM)	4Q22	3Q22	4Q21	% ∆ QoQ	% Δ YoY	2022	2021	% Δ Y
Total Banking Revenues - As Reported  Less:	\$885	\$1,223	\$2,306	(28)%	(62)%	\$6,071	\$9,378	(35
Gain/(loss) on loan hedges <sup>(1)</sup>	(300)	(56)	21			307	(140)	
Total Banking Revenues - Excluding Gain/(loss) on loan hedges	\$1,185	\$1,279	\$2,285	(7)%	(48)%	\$5,764	\$9,518	(39
(\$ in MM)	4Q22	3Q22	4Q21	% A QoQ	% Δ YoY	2022	2021	<b>%Δ</b>
Banking Corporate Lending Revenues - As Reported	\$240	\$592	\$753	(59)%	(68)%	\$2,962	\$2,747	
Less:								
Gain/(loss) on loan hedges <sup>(1)</sup>	(300)	(56)	21			307	(140)	
Banking Corproate Lending Revenues - Excluding Gain/(loss) on loan hedges	\$540	\$648	\$732	(17)%	(26)%	\$2,655	\$2,887	(

		PBW	M			
(\$ in MM)	4Q22	4Q21	% A YoY	2022	2021	<b>% Δ YoY</b>
Global Wealth Management Revenues - As Reported	\$1,692	\$1,798	(6%)	\$7,374	\$7,549	(2%)
Less:						
Asia Revenues <sup>(2)</sup>	457	563		2,225	2,569	
Global Wealth Management Revenues - Excluding Asia Revenues	\$1,235	\$1,235	-	\$5,149	\$4,980	3%



# Footnotes

#### Slide 3

- 1) Return on Tangible Common Equity (RoTCE) is a non-GAAP financial measure. RoTCE represents annualized net income available to common shareholders as a percentage of average TCE. For a reconciliation to reported results, please refer to Slide 34.
- 2) 4Q22 is preliminary. Citigroup's binding CET1 Capital ratios were derived under the U.S. Basel III Standardized Approach. For the composition of Citigroup's CET1 Capital, please see Appendix C of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 3) Citi's Tangible Book Value per Share is a non-GAAP financial measure. For a reconciliation of this measure to reported results, please refer to Slide 34.
- 4) Results of operations for Global Wealth Management excluding revenues in Asia are non-GAAP financial measures. For a reconciliation of this measure to reported results, please refer to Slide 37.
- 5) Source: Coalition Greenwich. Based on preliminary data year to date through 3Q22. Results are based upon Citi's internal product offering taxonomy. Fixed Income Peer Group includes BAC, BARC, BNPP, CS, DB, GS, HSBC, JPM, MS, SG, USB. Prior-year Fixed Income wallet share has been restated to reflect certain segment changes.

#### Slide 4

- 1) Source: Coalition Greenwich. Based on preliminary data year to date through 3Q22. Results are based upon Citi's internal product offering taxonomy and Citi internal revenues, ICG Client Segment. Peer group includes BAC, BARC, BNP, DB, HSBC, JPM, SG, SCB and WFC.
- 2) Source: Coalition Greenwich. Based on preliminary data year to date through 3Q22. Results are based upon Citi's internal product offering taxonomy. Peer Group includes BAC, BBH, BNP, BNY, CACEIS, DB, HSBC, JPM, NT, RBC, SCB, SG and ST.
- 3) Source: Coalition Greenwich. Based on preliminary data year to date through 3Q22. Results are based upon Citi's internal product offering taxonomy. Fixed Income Peer Group includes BAC, BARC, BNPP, CS, DB, GS, HSBC, JPM, MS, SG, UBS. Fixed income wallet share restated to reflect certain segment changes. Equities Peer Group includes BAC, BARC, BNPP, CS, GS, HSBC, JPM, MS, SG, USB.
- 4) Based on wallet share data per Dealogic as of December 31, 2022.
- 5) Source: Company earnings reports, Transunion. Based on end-of-period loans as of September 30, 2022. Includes Branded Cards and Retail Services.
- 6) Source: Tricumen, an intelligence provider for financial services; benchmarking in \$25M+ wealth band, through 2Q22 YTD.
- 7) Source: Tricumen, an intelligence provider for financial services; benchmarking in \$200k to \$10M wealth band across select bank-owned peers, through 2Q22 YTD.

#### Slide 5

1) Citi Commercial Bank (CCB) is not an operating segment or reporting unit. CCB represents Citi's business with mid-sized companies across our product suite. Financial results from this client group are embedded in the ICG's various products, including Services, Banking and Markets.

#### Slide 6

- 1) Allowance for Credit Losses (ACL) Build / (Release) and Other provisions includes a net ACL build of approximately \$640 million related to loans and unfunded lending commitments as well as other provisions of approximately \$25 million relating to policyholder benefits and claims, held-to-maturity (HTM) debt securities and other assets.
- 2) Return on Tangible Common Equity (RoTCE) is a non-GAAP financial measure. RoTCE represents annualized net income available to common shareholders as a percentage of average TCE. For a reconciliation to reported results, please refer to Slide 34.
- 3) 4Q22 is preliminary. Citigroup's binding CET1 Capital ratios were derived under the U.S. Basel III Standardized Approach. For the composition of Citigroup's CET1 Capital, please see Appendix C of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 4) Divestiture-related items include impacts to revenues, expenses, cost of credit, earnings before taxes, tax expense, net income and related financial metrics arising from actions that are wholly, exclusively, necessarily and as a consequence of Citi's announced 14 exit markets.
- 5) Excludes 4Q22 pre-tax divestiture-related impacts of approximately \$192 million (approximately \$113 million after-tax), largely comprised of a gain on the sale of the Thailand consumer business (\$209 million pre-tax) and divestiture costs of \$58 million expense related to market exits. Also excludes 4Q21 pre-tax divestiture related impacts of approximately \$1.2 billion, primarily driven by costs related to the Korea Voluntary Early Retirement Program (VERP) of approximately \$1.1 billion and contract modification costs related to Asia divestiture markets of approximately \$119 million. Results of operations excluding divestiture related revenues and expenses and related tax effects are non-GAAP financial measures. For additional information on this measure, please refer to Slide 36.

#### Slide 7

1) See footnote 4 to Slide 6. 2022 revenues include divestiture-related impacts of approximately \$854 million, primarily comprised of pre-tax gains related to the sale of the Philippines consumer business in 3Q22 of approximately \$(618 million) and the Thailand consumer business in 4Q22 of approximately \$(209 million). 2021 divestiture-related impacts to revenue of approximately \$(670 million) included a pre-tax loss related to the sale of the Australia consumer business of approximately \$680 million in 3Q21. Results of operations excluding divestiture related revenues and expenses and related tax effects are non-GAAP financial measures. For additional information on this measure, please refer to Slide 36.

- 1) See footnote 4 to Slide 6. 2022 expenses included divestiture-related impacts of approximately \$696 million. Results of operations excluding divestiture related revenues and expenses and related tax effects are non-GAAP financial measures. 2021 divestiture-related impacts to expenses included costs related to the Korea Voluntary Early Retirement Program (VERP) of approximately \$1.1 billion and contract modification costs related to Asia divestiture markets of approximately \$119 million. For additional information on this measure, please refer to Slide 36.
- 2) Related to Consent Order.
- 3) Transformation includes actions to remediate Consent Orders issued in October 2020 and other investments to modernization Citi's infrastructure.

#### Slide 9

- 1) 2022 wallet share results are preliminary.
- 2) U.S. Dollar Clearing Volume is defined as the number of USD Clearing Payment instructions processed by Citi on behalf of US and foreign-domiciled entities (primarily Financial Institutions).
- 3) Cross-Border Transaction Value is defined as the total value of cross-border FX Payments processed through Citi's proprietary Worldlink and Cross-Border Funds Transfer platforms. Includes payments from Consumer, Corporate, Financial Institution and Public Sector clients.
- 4) Source: Coalition Greenwich. Based on preliminary data year to date through 3Q22. Results are based upon Citi's internal product offering taxonomy and Citi internal revenues, ICG Client Segment. Peer group includes BAC, BARC, BNP, DB, HSBC, JPM, SG, SCB and WFC.
- 5) Securities services and issuer services managed \$22.2 trillion in assets under custody and administration at December 31, 2022.
- Client advisors include bankers, financial client advisors, relationship managers and investment counselors.
- 7) Client assets include AUMs, deposits and trust and custody assets.
- 8) Wallet share based on Dealogic data as of December 31, 2022.
- 9) Source: Coalition Greenwich. Based on preliminary data year to date through 3Q22. Results are based upon Citi's internal product offering taxonomy. Fixed Income Peer Group includes BAC, BARC, BNPP, CS, DB, GS, HSBC, JPM, MS, SG, USB. Fixed income wallet share restated to reflect certain segment changes. Equities Peer Group includes BAC, BARC, BNPP, CS, GS, HSBC, JPM, MS, SG, USB.
- 10) Includes consumer wealth deposits reported under Global Wealth Management.

#### Slide 10

- 1) Markets is defined as Fixed Income Markets and Equity Markets.
- 2) Gross Loan Yield: Gross interest revenue earned on loans divided by average loans.
- 3) Cost of Interest-Bearing Deposits: Interest expense associated with Citi's deposits divided by average interest-bearing deposits.

- 1) FICO scores are updated as they become available. The FICO bands are consistent with general industry peer presentations. Results include immaterial balances for Canada.
- 2) At the January 1, 2020 date of adoption, based on forecasts of macroeconomic conditions and exposures at that time, the aggregate impact to Citi was an approximate \$4.2 billion increase in the Allowance for credit losses as of 4Q19.
- 3) Represents net credit losses (NCLs) in 4Q19 and 4Q22.

#### Slide 12

- 1) 4Q22 is preliminary. Citigroup's binding CET1 Capital ratios were derived under the U.S. Basel III Standardized Approach. For the composition of Citigroup's CET1 Capital, please see Appendix C of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 2) 4Q22 is preliminary. For the composition of Citigroup's Supplementary Leverage Ratio, please see Appendix D of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 3) Available Liquidity Resources is defined as end-of-period HQLA; additional unencumbered securities, including excess liquidity held at bank entities that is non-transferable to other entities within Citigroup; and available assets not already accounted for within Citi's HQLA to support Federal Home Loan Bank and Federal Reserve Bank discount window borrowing capacity.
- 4) Citi's Tangible Book Value per Share is a non-GAAP financial measure. For a reconciliation of this measure to reported results, please refer to Slide 34.
- 5) Trading-related assets include securities borrowed or purchased under agreements to resell net of allowance and trading account assets and brokerage receivables net of allowance. All other assets include, goodwill, intangible assets, deferred tax assets, allowance for credit losses on loans and all other assets net of allowance.
- 6) Trading-related liabilities include securities loaned or sold under agreements to repurchase and trading account liabilities and brokerage payables. All other liabilities include short-term borrowings and other liabilities.

#### Slide 13

- 1) For the composition of Citigroup's CET1 Capital, please see Appendix C of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 2) Citigroup's CET1 Capital ratio (bps) also reflects changes in risk-weighted assets due to foreign currency movements.
- 3) Includes changes in goodwill and intangible assets, and changes in Other Comprehensive Income (including changes in defined benefit plans liability).
- 4) 3-5 years from year-end 2021.

- 1) Allowance for Credit Losses (ACL) Build / (Release) and Other provisions includes a net ACL build of approximately \$(54) million related to loans and unfunded lending commitments as well as other provisions of approximately \$6 million relating to policyholder benefits and claims, held-to-maturity (HTM) debt securities and other assets.
- 2) Tangible common equity (TCE) is allocated based on estimated full year 2022 capital allocations. TCE is a non-GAAP financial measure. For additional information on this measure, please refer to Slide 34.
- 3) Return on Tangible Common Equity (RoTCE) is a non-GAAP financial measure. RoTCE represents annualized net income available to common shareholders as a percentage of average TCE. For the components of the calculation, please refer to Slide 34.
- 4) Banking includes the impact of gains / (losses) on loan hedges within Corporate Lending of approximately \$(300) million in 4Q22, approximately \$(56) million in 3Q22 and approximately \$21 million in 4Q21. Gains / (losses) on loan hedges includes the mark-to-market on credit derivatives and the mark-to-market on loans in the portfolio that are at fair value. The fixed premium costs of these hedges are netted against product revenues to reflect the cost of credit protection.

#### Slide 15

- 1) Allowance for Credit Losses (ACL) Build / (Release) and Other provisions includes a net ACL build of approximately \$752 million related to loans and unfunded lending commitments as well as other provisions of approximately \$6 million relating to policyholder benefits and claims, held-to-maturity (HTM) debt securities and other assets.
- 2) Tangible common equity (TCE) is allocated based on estimated full year 2022 capital allocations. TCE is a non-GAAP financial measure. For additional information on this measure, please refer to Slide 34.
- 3) Return on Tangible Common Equity (RoTCE) is a non-GAAP financial measure. RoTCE represents annualized net income available to common shareholders as a percentage of average TCE. For a reconciliation to reported results, please refer to Slide 34.
- 4) End of period receivables. US Installment Lending is the total of US Personal Loan and Flex (Loan / Pay / Point-of-Sale) products.
- 5) Active Digital Users represents customers of all online and/or mobile services within the last 90 days through November 2022. Excludes Citi mortgage and Retail Services reported in US Personal Banking as well as Private Bank reported in Global Wealth Management.
- 6) Active Mobile Users represents customers of all mobile services (mobile apps or via mobile browser) within the last 90 days through November 2022. Excludes Citi mortgage and Retail Services reported in US Personal Banking as well as Private Bank reported in Global Wealth Management.

#### Slide 16

- 1) Allowance for Credit Losses (ACL) Build / (Release) and Other provisions includes a net ACL build of approximately \$(58) million related to loans and unfunded lending commitments as well as other provisions of approximately \$13 million relating to policyholder benefits and claims, held-to-maturity (HTM) debt securities and other assets.
- 2) Tangible common equity (TCE) is allocated based on estimated full year 2022 capital allocations. TCE is a non-GAAP financial measure. For additional information on this measure, please refer to Slide 34.
- 3) Mexico includes the results of operations of consumer, small business and middle market banking for all periods presented.
- 4) Asia consumer includes the results of operations of consumer activities in certain EMEA countries for all periods presented. Fourth quarter 2021 included costs related to the Korea Voluntary Early Retirement Program (VERP) of approximately \$1.1 billion and contract modification costs related to the Asia divestitures of approximately \$119 million.

#### Slide 17

1) Tangible common equity (TCE) is a non-GAAP financial measure. For additional information on this measure, please refer to Slide 34.

- 1) See footnote 4 to Slide 6. Revenue and expenses excluding divesture-related impacts are non-GAAP financial measures.
- 2) This is a forward-looking Non-GAAP Financial Measure. From time to time, management may discuss forward-looking non-GAAP financial measures, such as forward-looking estimates or targets for revenues, expenses, and RoTCE. We are unable to provide a reconciliation of forward-looking non-GAAP financial measures to their most directly comparable GAAP financial measures because we are unable to provide, without unreasonable effort, a meaningful or accurate calculation or estimation of amounts that would be necessary for the reconciliation due to the complexity and inherent difficulty in forecasting and quantifying future amounts or when they may occur. Such unavailable information could be significant to future results.
- 3) FY 2023 does not include any one-time financial impacts related to signed deals to be closed in 2023 or deals in process such as Mexico.

#### Slide 20

- 1) See footnote 4 to Slide 6. 2021 divestiture-related impacts to revenues included a pre-tax loss related to the sale of the Australia consumer business of approximately \$680 million. 2022 revenues include divestiture-related impacts of approximately \$854, primarily comprised of pre-tax gains related to the sales of the Philippines consumer business in 3Q22 (\$618 million) and the Thailand consumer business in 4Q22 (\$209 million). as well as a pre-tax loss of \$64 million related to the sale of the Australia consumer business in 2Q22. Results of operations excluding divestiture related revenues and expenses and related tax effects are non-GAAP financial measures. For additional information on this measure, please refer to Slide 36.
- 2) This is a forward-looking Non-GAAP Financial Measure. From time to time, management may discuss forward-looking non-GAAP financial measures, such as forward-looking estimates or targets for revenues, expenses, and RoTCE. We are unable to provide a reconciliation of forward-looking non-GAAP financial measures to their most directly comparable GAAP financial measures because we are unable to provide, without unreasonable effort, a meaningful or accurate calculation or estimation of amounts that would be necessary for the reconciliation due to the complexity and inherent difficulty in forecasting and quantifying future amounts or when they may occur. Such unavailable information could be significant to future results.
- 3) FY 2023 does not include any one-time financial impacts related to signed deals to be closed in 2023 or deals in process such as Mexico.
- 4) Markets is defined as Fixed Income Markets and Equity Markets.
- 5) Results of operations for NIR excluding Markets is a non-GAAP financial measure. For a reconciliation of this measure to reported results, please refer to Slide 37.
- 6) Results of operations for NII excluding Markets is a non-GAAP financial measure. For a reconciliation of this measure to reported results, please refer to Slide 37.
- 7) Results of operations for ICG excluding Markets is a non-GAAP financial measure. For a reconciliation of this measure to reported results, please refer to Slide 37.

- 1) See footnote 4 to Slide 6. 2021 divestiture-related impacts to expenses included costs related to the Korea Voluntary Early Retirement Program (VERP) of approximately \$1.1 billion and contract modification costs related to Asia divestiture markets of approximately \$119 million. 2022 expenses included divestiture-related impacts of approximately \$696 million. Results of operations excluding divestiture related revenues and expenses and related tax effects are non-GAAP financial measures. For additional information on this measure, please refer to Slide 36.
- 2) This is a forward-looking Non-GAAP Financial Measure. From time to time, management may discuss forward-looking non-GAAP financial measures, such as forward-looking estimates or targets for revenues, expenses, and RoTCE. We are unable to provide a reconciliation of forward-looking non-GAAP financial measures to their most directly comparable GAAP financial measures because we are unable to provide, without unreasonable effort, a meaningful or accurate calculation or estimation of amounts that would be necessary for the reconciliation due to the complexity and inherent difficulty in forecasting and quantifying future amounts or when they may occur. Such unavailable information could be significant to future results.
- 3) FY 2023 does not include any one-time financial impacts related to signed deals to be closed in 2023 or deals in process such as Mexico.

#### Slide 22

1) Citi Commercial Bank (CCB) is not an operating segment or reporting unit. CCB represents Citi's business with mid-sized companies across our product suite. Financial results from this client group are embedded in the ICG's various products, including Services, Banking and Markets.

#### Slide 26

- 1) Tangible common equity (TCE) is a non-GAAP financial measure. For additional information on this measure, please refer to Slide 34.
- 2) Return on Tangible Common Equity (RoTCE) is a non-GAAP financial measure. RoTCE represents annualized net income available to common shareholders as a percentage of average TCE. For a reconciliation to reported results, please refer to Slide 34.
- 3) 4Q22 is preliminary. Citigroup's binding CET1 Capital ratios were derived under the U.S. Basel III Standardized Approach. For the composition of Citigroup's CET1 Capital, please see Appendix C of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 4) Net income to common for Corp./Other is reduced by preferred dividends of approximately \$1 billion in 2022.

#### Slide 27

- 1) Corporate Lending revenues exclude the impact of gains / (losses) on loan hedges and are non-GAAP financial measures. Gains / (losses) on loan hedges include the mark-to-market on credit derivatives and the mark-to-market on loans in the portfolio that are at fair value. Corporate Lending excludes the impact of gains / (losses) on loan hedges of approximately \$(300) million in 4Q22, approximately \$(56) million in 3Q22, approximately \$494 million in 2Q22, approximately \$169 million in 1Q22 and approximately \$21 million in 4Q21 and \$(140) million in for full year 2021. The fixed premium costs of these hedges are netted against product revenues to reflect the cost of credit protection. Citigroup's results of operations, excluding the impact of gains / (losses) on loan hedges are non-GAAP financial measures.
- 2) Cross Border Transaction Value is defined as the total value of cross border FX Payments processed through Citi's proprietary Worldlink and Cross Border Funds Transfer platforms. Includes payments from Consumer, Corporate, Financial Institution and Public Sector clients.
- US Dollar Clearing Volume is defined as the number of USD Clearing Payment instructions processed by Citi on behalf of US and foreign-domiciled entities (primarily Financial Institutions).
   Amounts in the table are stated in millions of payment instructions processed.
- 4) Commercial Card Spend Volume is defined as total global spend volumes using Citi issued commercial cards net of refunds and returns.
- 5) Securities services and issuer services managed \$22.2 trillion in assets under custody and/or administration (AUC/AUA) at December 31, 2022.

- 1) Digital Deposits includes US Citigold deposits reported under Global Wealth Management. EOP: End of period
- 2) Client advisors includes bankers, financial client advisors, relationship managers and investment counselors.
- 3) Client assets include assets under management (AUMs), deposits and trust and custody assets.
- 4) Results of operations for Global Wealth Management excluding revenues in Asia are non-GAAP financial measures. For a reconciliation of this measure to reported results, please refer to Slide 37.

#### Slide 29

- 1) See footnote 4 to Slide 6. Revenues and expenses excluding divesture-related impacts are non-GAAP financial measures.
  - 2022 revenues include divestiture-related impacts of approximately \$854 million, primarily comprised of pre-tax gains related to the sale of the Philippines consumer business in 3Q22 of approximately \$(618) million and the Thailand consumer business in 4Q22 of approximately \$(209) million. 2021 divestiture-related impacts to revenue of approximately \$(670) million included a pre-tax loss related to the sale of the Australia consumer business of approximately \$680 million in 3Q21.
  - 2022 expenses included divestiture-related impacts of approximately \$696 million. 2021 divestiture-related impacts to expenses included costs related to the Korea Voluntary Early Retirement Program (VERP) of approximately \$1.1 billion and contract modification costs related to Asia divestiture markets of approximately \$119 million.
- 2) Does not include institutional banking services in Russia.

#### Slide 30

1) Going forward, Citi will only report the direct Russia-related exposure, the indirect portion of the Russia-related exposure will be merged into a broader set of credit reserves covering emerging risks

#### Slide 31

- 1) Includes approximately \$12 billion of end-of-period loans reclassified to held-for-sale as a result of Citi's agreement to sell its consumer banking businesses in Indonesia, Vietnam, Taiwan and India.
- 2) Includes Private Bank mortgages.

- 1) Tangible common equity (TCE) is a non-GAAP financial measure. For additional information on this measure, please refer to Slide 34.
- 2) For the composition of Citigroup's CET1 Capital, please see Appendix C of the 4Q22 earnings press release included as Exhibit 99.1 to Citigroup's Current Report on Form 8-K filed with the SEC on January 13, 2023.
- 3) Citi's CET1 Capital ratios reflect certain deferrals based on the modified regulatory capital transition provision related to the Current Expected Credit Losses (CECL) standard. For additional information, see "Capital Resources—Regulatory Capital Treatment—Modified Transition of the Current Expected Credit Losses Methodology" in Citigroup's Annual Report on Form 10-K for the year ended December 31, 2021, and Citigroup's Current Report on Form 8-K dated May 10, 2022 (as amended by a Current Report on Form 8-K/A dated May 10, 2022).
- 4) Represents deferred tax excludable from Basel III CET1 Capital, which includes net DTAs arising from net operating loss, foreign tax credit and general business credit tax carry-forwards, deferred tax liabilities associated with goodwill and other intangible assets that are deducted from capital, and DTAs from timing differences (future deductions) that are deducted from CET1 exceeding the 10% limitation.
- Citigroup's CET1 Capital ratio (bps) also reflects changes in risk-weighted assets due to foreign currency movements.
- 6) Includes changes in goodwill and intangible assets, net of tax and changes in Other Comprehensive Income (including changes in defined benefit plans liability).

#### Slide 34

- 1) Net income to common for Corp./Other is reduced by preferred dividends of approximately \$238 million in 4Q22 and approximately \$1 billion in 2022.
- 2) Tangible common equity (TCE) allocated to ICG, PBWM and Legacy Franchises is based on estimated full year 2022 capital allocations. TCE is a non-GAAP financial measure.
- 3) RoTCE is a non-GAAP financial measure.

#### Slide 35

1) Reflects the impact of foreign currency (FX) translation into U.S. dollars by applying the fourth quarter 2022 and full-year 2022 average exchange rates for all periods presented, as applicable.

#### Slide 36

- 1) See footnote 4 to Slide 6. Revenues and expenses excluding divesture-related impacts are non-GAAP financial measures.
  - 2022 revenues include divestiture-related impacts of approximately \$854 million, primarily comprised of pre-tax gains related to the sale of the Philippines consumer business in 3Q22 of approximately \$(618 million) and the Thailand consumer business in 4Q22 of approximately \$(209 million). 2021 divestiture-related impacts to revenue of approximately \$(670 million) included a pre-tax loss related to the sale of the Australia consumer business of approximately \$680 million in 3Q21.
  - 2022 expenses included divestiture-related impacts of approximately \$696 million. 2021 divestiture-related impacts to expenses included costs related to the Korea Voluntary Early Retirement Program (VERP) of approximately \$1.1 billion and contract modification costs related to Asia divestiture markets of approximately \$119 million.
- 2) Return on Tangible Common Equity (RoTCE) is a non-GAAP financial measure. RoTCE represents annualized net income available to common shareholders as a percentage of average TCE. For a reconciliation to reported results, please refer to Slide 34.

- 1) Corporate Lending revenues exclude the impact of gains / (losses) on loan hedges and are non-GAAP financial measures. Gains / (losses) on loan hedges include the mark-to-market on credit derivatives and the mark-to-market on loans in the portfolio that are at fair value. Corporate Lending excludes the impact of gains / (losses) on loan hedges of approximately \$(300) million in 4Q22, approximately \$(56) million in 3Q22, approximately \$494 million in 2Q22, approximately \$169 million in 1Q22 and approximately \$21 million in 4Q21 and \$(140) million in for full year 2021. The fixed premium costs of these hedges are netted against product revenues to reflect the cost of credit protection. Citigroup's results of operations, excluding the impact of gains / (losses) on loan hedges are non-GAAP financial measures.
- 2) Results of operations for Global Wealth Management excluding revenues in Asia are non-GAAP financial measures.