# Citibank Singapore Limited Registration Number: 200309485K

Pillar 3 Disclosures As at 30 June 2023

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# 1. Capital Structure and Capital Adequacy

#### 1.1 Overview of RWA

For the purpose of calculating the risk-weighted assets ("RWA"), CSL applies the Standardized Approach ("SA") for Credit Risk and Market Risk, Basic Indicator Approach ("BIA") for Operational Risk.

As at 30 June 2023, the total RWA was \$18.50bn as compared to \$17.49bn in the prior quarter. The increase was mainly driven by higher Credit RWA. The following table provides further breakdown of the RWA.

| report | ed in S\$million   | (a)       | (b)       | (c)       |  |  |
|--------|--|-----------|-----------|-----------|--|--|
|        |  | R         | RWA       |           |  |  |
|        |  | 30-Jun-23 | 31-Mar-23 | 30-Jun-23 |  |  |
| 1      | Credit risk (excluding CCR)                              | 15,774    | 14,839    | 1,577     |  |  |
| 2      | of which: Standardised Approach                          | 15,774    | 14,839    | 1,577     |  |  |
| 3      | of which: F-IRBA   | -         | -         | -         |  |  |
| 4      | of which: supervisory slotting approach                  |           |           |           |  |  |
| 5      | of which: A-IRBA   |           |           |           |  |  |
| 6      | CCR  | 59        | 55        | 6         |  |  |
| 7      | of which: SA-CCR   | 59        | 55        | 6         |  |  |
| 8      | of which: CCR Internal Models Method                     | -         | -         | -         |  |  |
| 9      | of which: other CCR                                      | -         | -         | -         |  |  |
| 9a     | of which: CCP  |           |           |           |  |  |
| 10     | CVA  | 20        | 23        | 2         |  |  |
| 11     | Equity exposures under the simple risk weight method     |           |           |           |  |  |
| 11a    | Equity exposures under the IMM                           |           |           |           |  |  |
| 12     | Equity investments in funds – look through approach      | -         | -         | -         |  |  |
| 13     | Equity investments in funds – mandate-based approach     | -         | -         | -         |  |  |
| 14     | Equity investments in funds – fall back approach         | -         | -         | -         |  |  |
| 14a    | Equity investments in funds – partial use of an approach | -         | -         | -         |  |  |
| 15     | Unsettled transactions                                   | -         | -         | -         |  |  |
| 16     | Securitisation exposures in the banking book             | -         | -         | -         |  |  |
| 17     | of which: SEC-IRBA                                       | -         | -         | -         |  |  |
| 18     | of which: SEC-ERBA, including IAA                        | -         | -         | -         |  |  |
| 19     | of which: SEC-SA   | -         | -         | -         |  |  |
| 20     | Market risk  | 89        | 47        | 9         |  |  |
| 21     | of which: SA(MR)   | 89        | 47        | 9         |  |  |
| 22     | of which: IMA  | -         | -         | -         |  |  |
| 23     | Operational risk   | 2,554     | 2,523     | 255       |  |  |
|        | Amounts below the thresholds for deduction (subject to   |           | ·         |           |  |  |
| 24     | 250% risk weight)  | -         | -         | -         |  |  |
| 25     | Floor adjustment   | -         | -         | -         |  |  |
| 26     | Total  | 18,496    | 17,488    | 1,850     |  |  |

Due to rounding, numbers presented throughout this document may not add up precisely to the totals provided and percentages may not precisely reflect the absolute figures.

# **1.2 Key Metrics**

The following disclosures are prepared in accordance with Table 11-1A of MAS Notice 637.

| repor | ted in S\$million  | (a)        | (b)        | (c)       | (d)        | (e)        |
|-------|--|------------|------------|-----------|------------|------------|
|       |  | 30-Jun-23# | 31-Mar-23# | 31-Dec-22 | 30-Sep-22# | 30-Jun-22# |
|       | Available capital (amounts)  |            |            |           | _          |            |
| 1     | CET1 capital   | 3,974      | 3,935      | 3,953     | 4,119      | 4,081      |
| 2     | Tier 1 capital   | 3,974      | 3,935      | 3,953     | 4,119      | 4,081      |
| 3     | Total capital  | 4,047      | 4,003      | 4,029     | 4,196      | 4,148      |
|       | Risk weighted assets (amounts)   |            |            |           |            |            |
| 4     | Total RWA  | 18,496     | 17,488     | 17,227    | 17,341     | 17,368     |
|       | Risk-based capital ratios as a percentage of RWA                                   |            |            |           |            |            |
| 5     | CET1 ratio (%)   | 21.48%     | 22.50%     | 22.94%    | 23.75%     | 23.49%     |
| 6     | Tier 1 ratio (%)   | 21.48%     | 22.50%     | 22.94%    | 23.75%     | 23.49%     |
| 7     | Total capital ratio (%)  | 21.88%     | 22.89%     | 23.39%    | 24.20%     | 23.88%     |
|       | Additional CET1 buffer requirements as a   |            |            |           |            |            |
|       | percentage of RWA  |            |            |           |            |            |
|       | Capital conservation buffer requirement (2.5%                                      |            |            |           |            |            |
| 8     | from 2019) (%)   | 2.500%     | 2.500%     | 2.500%    | 2.500%     | 2.500%     |
| 9     | Countercyclical buffer requirement (%)*  | 0.011%     | 0.010%     | 0.009%    | 0.009%     | 0.009%     |
| 10    | G-SIB and/or D-SIB additional requirements (%)                                     | -          | -          | -         | -          | -          |
| 11    | Total of CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)            | 2.511%     | 2.510%     | 2.509%    | 2.509%     | 2.509%     |
| 12    | CET1 available after meeting the Reporting Bank's minimum capital requirements (%) | 11.88%     | 12.89%     | 13.39%    | 14.20%     | 13.88%     |
|       | Leverage Ratio   |            |            |           |            |            |
| 13    | Total Leverage Ratio exposure measure  | 59,638     | 58,215     | 57,084    | 57,879     | 56,372     |
| 14    | Leverage Ratio (%) (row 2 / row 13)  | 6.66%      | 6.76%      | 6.92%     | 7.12%      | 7.24%      |
|       | Liquidity Coverage Ratio   |            |            |           |            |            |
| 15    | Total High Quality Liquid Assets   | 11,374     | 13,130     | 12,741    | 13,160     | 11,202     |
| 16    | Total net cash outflow   | 1,057      | 1,012      | 1,041     | 1,035      | 1,081      |
| 17    | Liquidity Coverage Ratio (%)   | 1075.13%   | 1297.09%   | 1223.67%  | 1271.08%   | 1035.92%   |
|       | Net Stable Funding Ratio   |            |            |           |            |            |
| 18    | Total available stable funding   | 50,801     | 48,916     | 48,841    | 48,976     | 47,833     |
| 19    | Total required stable funding  | 27,457     | 26,588     | 25,717    | 27,021     | 27,297     |
| 20    | Net Stable Funding Ratio (%)   | 185.01%    | 183.98%    | 189.91%   | 181.25%    | 175.23%    |

 $<sup>{\</sup>it \#Unaudited\,figures}$ 

 $<sup>* \</sup> Countercyclical\ capital\ buffer\ rates\ updated\ for\ 2Q23:\ France-0.5\%,\ Netherlands-1\%,\ Sweden-2\%.$ 

### 2. Credit Risk

### 2.1 Credit Quality of Assets

The following table provides the credit quality of the Bank's on- and off-balance sheet assets. The following disclosures are prepared in accordance with Table 11-8 of MAS Notice 637.

| reported in S\$million |                             | (a)                 | (b)                     | (c)            | ( <b>d</b> )                        | (e)                                | ( <b>f</b> )   | (g)         |
|------------------------|-----------------------------|---------------------|-------------------------|----------------|-------------------------------------|------------------------------------|----------------|-------------|
|                        |                             | Gross carryi        | ng amount of            | Allowances and | of which: all<br>standardised app   |                                    | of which:      | Net values  |
|                        |                             | Defaulted exposures | Non-defaulted exposures | Impairments    | of which:<br>specific<br>allowances | of which:<br>general<br>allowances | IRBA exposures | (a + b - c) |
| 1                      | Loans                       | 72                  | 17,665                  | 78             | 10                                  | 67                                 | -              | 17,660      |
| 2                      | Placements with bank        | -                   | 25,339                  | 5              | -                                   | 5                                  | -              | 25,334      |
| 3                      | Debt securities             | -                   | 12,629                  | 1              | -                                   | 1                                  | -              | 12,628      |
| 4                      | Off-balance sheet exposures | -                   | 320                     | -              | -                                   | -                                  | -              | 320         |
| 5                      | Total                       | 72                  | 55,954                  | 84             | 10                                  | 74                                 | -              | 55,943      |

Defaulted exposures are non-performing credit facilities which are classified in accordance with the loan grading guidelines of the Monetary Authority of Singapore.

#### 2.2 Changes in Stock of Defaulted Loans and Debt Securities

The following table provides the changes in the Bank's defaulted loans and debt securities. The following disclosures are prepared in accordance with Table 11-9 of MAS Notice 637.

| repor | eported in S\$million  |      |  |  |  |  |
|-------|--|------|--|--|--|--|
| 1     | Defaulted loans and debt securities at end of the previous semi annual reporting period      | 81   |  |  |  |  |
| 2     | Loans and debt securities that have defaulted since the previous semiannual reporting period | 17   |  |  |  |  |
| 3     | Returned to non-defaulted status   | (4)  |  |  |  |  |
| 4     | Amounts written-off  | (13) |  |  |  |  |
| 5     | Other changes  | (10) |  |  |  |  |
| 6     | Defaulted loans and debt securities at end of the semi annual reporting period (1+2-3-4±5)   | 72   |  |  |  |  |

#### 2.3 SA(CR) and SA(EQ) - Credit Risk Exposure and CRM Effects

The following table illustrate the effects of CRM on the calculation of capital requirements for SA(CR) and SA(EQ). The RWA density provides a synthetic metric on the riskiness of each portfolio. The following disclosures are prepared in accordance with Table 11-14 of MAS Notice 637.

| reported in S | S\$million               | (a)                          | (b)          | (c)              | (d)                                | (e)                 | <b>(f)</b>  |  |
|---------------|--------------------------|------------------------------|--------------|------------------|------------------------------------|---------------------|-------------|--|
|               |                          | Exposures before CCF and CRM |              | Exposures post   | CCF and CRM                        | RWA and RWA density |             |  |
|               |                          | On-balance sheet Off-balance |              | On-balance sheet | On-balance sheet Off-balance sheet |                     |             |  |
|               | Asset classes and others | amount                       | sheet amount | amount           | amount                             | RWA                 | RWA density |  |
| 1             | Cash items               | 137                          | -            | 137              | -                                  | -                   | 0%          |  |
|               | Central government and   |                              |              |                  |                                    |                     |             |  |
| 2             | central bank             | 11,531                       | -            | 11,531           | -                                  | -                   | 0%          |  |
| 3             | PSE                      | -                            | -            | -                | -                                  | -                   | 0%          |  |
| 4             | MDB                      | 153                          | -            | 153              | -                                  | -                   | 0%          |  |
| 5             | Bank                     | 17,219                       | 108          | 17,219           | 108                                | 6,602.44            | 38%         |  |
| 6             | Corporate                | -                            | -            | -                | -                                  | -                   | 0%          |  |
| 7             | Regulatory retail        | 6,987                        | 15,246       | 5,648            | 4                                  | 4,247.00            | 75%         |  |
| 8             | Residential mortgage     | 8,527                        | 843          | 8,527            | 421                                | 3,161.60            | 35%         |  |
| 9             | CRE                      | -                            | -            | -                | -                                  | -                   | 0%          |  |
| 10            | Equity - SA(EQ)          | -                            | -            | -                | -                                  | -                   | 0%          |  |
| 11            | Past due exposures       | -                            | -            | -                | -                                  | -                   | 0%          |  |
| 12            | Higher-risk categories   | -                            | -            | -                | -                                  | -                   | 0%          |  |
| 13            | Other exposures          | 2,738                        | 1,585        | 1,763            | -                                  | 1,762.60            | 100%        |  |
| 14            | Total                    | 47,292                       | 17,782       | 44,977           | 534                                | 15,774              | 35%         |  |

### 2.4 SA(CR) and SA(EQ) - Exposures by Asset Classes and Risk Weights

The following table breakdown of credit risk exposures under the SA(CR) and SA(EQ) by asset class and risk weight, corresponding to the level of risk attributed to the exposures. The following disclosures are prepared in accordance with Table 11-15 of MAS Notice 637.

| repo | rted in S\$million                            | (a)    | (b) | (c)   | (d)   | (e)    | (f)   | (g)   | (h)  | (i)    | <b>(j</b> )  |
|------|---|--------|-----|-------|-------|--------|-------|-------|------|--------|--|
|      | Risk<br>Weight<br>Asset classes<br>and others | 0%     | 10% | 20%   | 35%   | 50%    | 75%   | 100%  | 150% | Others | Total credit<br>exposure<br>amount (post-<br>CCF and post-<br>CRM) |
| 1    | Cash items                                    | 137    | -   | -     | -     | -      | -     | -     | -    | -      | 137  |
| 2    | Central government and central bank           | 11,531 | -   | -     | -     | -      | -     | -     | -    | -      | 11,531   |
| 3    | PSE   |        | -   |       |       |        |       | -     | -    | -      | -  |
| 4    | MDB   | 153    | -   |       |       |        |       | -     | -    | -      | 153  |
| 5    | Bank  |        | -   | 6,870 |       | 10,457 |       | -     | -    | -      | 17,327   |
| 6    | Corporate                                     | -      | -   |       |       |        |       | -     | -    | -      | -  |
| 7    | Regulatory retail                             | -      | -   | -     |       |        | 5,640 | -     | 11   | -      | 5,651  |
| 8    | Residential mortgage                          | -      | -   | -     | 8,898 |        | 14    | 37    | -    | -      | 8,949  |
| 9    | CRE   | -      | -   | -     |       |        |       | -     | -    | -      | -  |
| 10   | Equity - SA(EQ)                               | -      | -   | -     |       |        | -     | -     | -    |        | -  |
| 11   | Past due exposures                            |        | -   |       |       |        | -     | -     | -    | -      | -  |
| 12   | Higher-risk categories                        |        | -   |       |       |        | -     | -     | -    | -      | -  |
| 13   | Other exposures                               |        | -   |       | -     | -      | -     | 1,763 | -    | -      | 1,763  |
| 14   | Total   | 11,821 | -   | 6,870 | 8,898 | 10,457 | 5,653 | 1,800 | 11   |        | 45,510   |

# 2.5 Overview of CRM Techniques

The following disclosures are prepared in accordance with Table 11-12 of MAS Notice 637.

| reported in S\$ | reported in S\$million |                        | (b)               | (c)                                   | (d)                                       | (e)   |  |
|-----------------|------------------------|------------------------|-------------------|---------------------------------------|---|---|--|
|                 |                        | Exposures<br>unsecured | Exposures secured | Exposures<br>secured by<br>collateral | Exposures secured by financial guarantees | Exposures<br>secured by credit<br>derivatives |  |
| 1               | Loans                  | 4,432                  | 13,228            | 13,228                                | -   | -   |  |
| 2               | Placements with bank   | 25,334                 | -                 | -                                     | -   | -   |  |
| 3               | Debt securities        | 12,628                 | -                 | -                                     | -   | -   |  |
| 4               | Total                  | 42,394                 | 13,228            | 13,228                                | -   | -   |  |
| 5               | Of which: defaulted    | 68                     | 4                 | 4                                     | -   | -   |  |

# 3. Counterparty Credit Risk

### 3.1 Analysis of CCR Exposure by Approach

The following table provides the methods used to calculate CCR regulatory requirements and the main parameters used within each method. The following disclosures are prepared in accordance with Table 11-23 of MAS Notice 637.

| report | ed in S\$million                                      | (a)              | (b)                       | (c)           | (d)  | (d.1)                                     | (e)                | ( <b>f</b> ) |
|--------|---|------------------|---------------------------|---------------|--|---|--------------------|--------------|
|        |   | Replacement cost | Potential future exposure | Effective EPE | Fixed beta factor, β used for computing regulatory EAD | α used for<br>computing<br>regulatory EAD | EAD (post-<br>CRM) | RWA          |
| 1      | SA-CCR* (for derivatives)                             | 34               | 61                        |               | 1.4  |   | 134                | 59           |
| 2      | CCR internal models method (for derivatives and SFTs) |                  |                           |               |  |   |                    |              |
| 3      | FC(SA) (for SFTs)                                     |                  |                           |               |  |   |                    |              |
| 4      | FC(CA) (for SFTs)                                     |                  |                           |               |  |   |                    |              |
| 5      | VaR for SFTs  |                  |                           |               |  |   |                    |              |
| 6      | Total   |                  |                           |               |  |   |                    | 59           |

### 3.2 CVA Risk Capital Requirements

The following table provides the calculations for CVA risk capital requirements, with a breakdown by standardised and advanced methods. The following disclosures are prepared in accordance with Table 11-24 of MAS Notice 637.

| report | ed in S\$million   | (a)                | <b>(b)</b> |
|--------|--|--------------------|------------|
|        |  | EAD (post-<br>CRM) | RWA        |
|        | Total portfolios subject to the Advanced CVA capital requirement   | -                  | -          |
| 1      | (i) VaR component (including the three-times multiplier)           |                    | -          |
| 2      | (ii) Stressed VaR component (including the three-times multiplier) |                    | -          |
| 3      | All portfolios subject to the Standardised CVA capital requirement | 132                | 20         |
| 4      | Total portfolios subject to the CVA risk capital requirement       | 132                | 20         |

# 3.3 Standardised Approach - CCR Exposures by Portfolio and Risk Weights

The following table provides the breakdown of CCR exposures calculated in accordance with the SA(CR), by regulatory portfolio and risk weight. The following disclosures are prepared in accordance with Table 11-25 of MAS Notice 637.

| reported in S\$million               | (a) | (b) | (c) | (d) | (e) | (f)  | (g)  | (h)    | <b>(j</b> )              |
|--------------------------------------|-----|-----|-----|-----|-----|------|------|--------|--------------------------|
| Risk Weight Asset classes and others | 0%  | 10% | 20% | 50% | 75% | 100% | 150% | Others | Total credit<br>exposure |
| Central government and central bank  | -   | -   |     | -   |     | -    | -    | -      | -                        |
| PSE                                  | -   | -   |     | -   |     | -    | -    | -      | -                        |
| MDB                                  | -   | -   |     | -   | -   | -    | -    | -      | -                        |
| Bank                                 | -   | -   | 75  | 29  | -   | -    | -    | -      | 104                      |
| Corporate                            | -   | -   | -   | -   | -   | -    | 0    | -      | 0                        |
| Regulatory retail                    | -   | -   | -   | -   | -   | -    | -    | -      | -                        |
| Other exposures                      | -   | -   | -   | -   | -   | 29   | -    | -      | 29                       |
| Total                                | -   | -   | 75  | 29  |     | 29   | 0    |        | 134                      |

# 4. Market Risk

The following table provides the components of the capital requirement under the standardized approach for market risk. The following disclosures are prepared in accordance with Table 11-38 of MAS Notice 637.

| repo | orted in S\$million                       | (a) |
|------|---|-----|
|      |   | RWA |
|      | Products excluding options                |     |
| 1    | Interest rate risk (general and specific) | 65  |
| 2    | Equity risk (general and specific)        | -   |
| 3    | Foreign exchange risk                     | 21  |
| 4    | Commodity risk                            | -   |
|      | Options                                   |     |
| 5    | Simplified approach                       | -   |
| 6    | Delta-plus method                         | 3   |
| 7    | Scenario approach                         | -   |
| 8    | Securitisation                            | -   |
| 9    | Total                                     | 89  |

# 5. Composition of Capital

# **5.1 Financial Statements and Regulatory Scope of Consolidation**

|          |  | Amount<br>S\$million | Cross<br>Reference<br>to Table |
|----------|--|----------------------|--------------------------------|
| Comp     | non Equity Tier 1 capital: instruments and reserves  |                      | 11.1                           |
| 1        | Paid-up ordinary shares and share premium (if applicable)  | 1,528                | a                              |
| 2        | Retained earnings  | 2,817                | b                              |
| 3#       | Accumulated other comprehensive income and other disclosed reserves  | (361)                | c                              |
| 4        | Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)                          | -                    |                                |
| 5        | Minority interest that meets criteria for inclusion  |                      |                                |
| 6        | Common Equity Tier 1 capital before regulatory adjustments   | 3,984                |                                |
|          | non Equity Tier 1 capital: regulatory adjustments  | 3,704                |                                |
| 7        | Valuation adjustment pursuant to Part VIII of MAS Notice 637   | _                    |                                |
| 8        | Goodwill, net of associated deferred tax liability   | _                    |                                |
| 9#       | Intangible assets, net of associated deferred tax liability  | -                    |                                |
|          | Deferred tax assets that rely on future profitability  | 10                   | h                              |
| 10#      |  |                      | 11                             |
| 11       | Cash flow hedge reserve  | -                    |                                |
| 12<br>13 | Shortfall of TEP relative to EL under IRBA   | -                    |                                |
| 14       | Increase in equity capital resulting from securitisation transactions  | -                    |                                |
| 14       | Unrealised fair value gains/losses on financial liabilities and derivative liabilities arising from changes in own credit risk | -                    |                                |
| 15       | Defined benefit pension fund assets, net of associated deferred tax liability  |                      |                                |
| 16       | Investments in own shares  | -                    |                                |
| 17       | Reciprocal cross-holdings in ordinary shares of financial institutions   | -                    |                                |
| 18       | Investments in ordinary shares of unconsolidation financial institutions in which Reporting Bank does not                      |                      |                                |
| 10       | hold a major stake   |                      |                                |
| 19       | Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds                      | -                    |                                |
| 17       | a major stake (including insurance subsidiaries) (amount above 10% threshold)  |                      |                                |
| 20#      | Mortgage servicing rights (amount above 10% threshold)   | -                    |                                |
| 21#      | Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)              | -                    |                                |
| 22       | Amount exceeding the 15% threshold   | -                    |                                |
| 23       | of which: investments in ordinary shares of unconsolidated financial institutions in which the Reporting                       |                      |                                |
| 23       | Bank holds a major stake (including insurance subsidiaries)  |                      |                                |
| 24#      | of which: mortgage servicing rights  | -                    |                                |
| 25#      | of which: deferred tax assets arising from temporary differences   | -                    |                                |
| 26       | National specific regulatory adjustments   | -                    |                                |
| 26A      | PE/VC investments held beyond the relevant holding periods set out in MAS Notice 630   | -                    |                                |
| 26B      | Capital deficits in subsidiaries and associates that are regulated financial institutions                                      | -                    |                                |
| 26C      | Any other items which the Authority may specify  | -                    |                                |
| 27       | Regulatory adjustments applied in calculation of CET1 Capital due to insufficient AT1 Capital to satisfy                       | -                    |                                |
|          | required deductions  |                      |                                |
| 28       | Total regulatory adjustments to CET1 Capital   | 10                   |                                |
| 29       | Common Equity Tier 1 capital (CET1)  | 3,974                |                                |
|          | ional Tier 1 capital: instruments  |                      |                                |
| 30       | AT1 capital instruments and share premium (if applicable)  | -                    |                                |
| 31       | of which: classified as equity under the Accounting Standards  | -                    |                                |
| 32       | of which: classified as liabilities under the Accounting Standards   | -                    |                                |
| 33       | Transitional: Ineligible capital instruments (pursuant to paragraphs 6.5.3 and 6.5.4)  | -                    |                                |
| 34       | AT1 capital instruments issued by fully-consolidated subsidiaries that meet criteria for inclusion                             | -                    |                                |
| 35       | of which: instruments issued by subsidiaries subject to phase out  | -                    |                                |
| 36       | Additional Tier 1 capital before regulatory adjustments  | -                    |                                |

|                    |  | Amount<br>S\$million | Cross<br>Reference<br>to Table<br>11.1 |
|--------------------|--|----------------------|--|
| Addit              | ional Tier 1 capital: regulatory adjustments   |                      | •                                      |
| 37                 | Investments in own AT1 capital instruments   | -                    |  |
| 38                 | Reciprocal cross-holdings in ATI capital instruments of financial institutions                             | -                    |  |
| 39                 | Investments in AT1 capital instruments of unconsolidated financial institutions in which Reporting Bank    | -                    |  |
|                    | does not hold a major stake  |                      |  |
| 40                 | Investments in AT1 capital instruments of unconsolidated major stake companies approved under s32 of       | -                    |  |
|                    | Banking Act (including insurance subsidiaries)   |                      |  |
| 41                 | National specific regulatory adjustments which the Authority may specify                                   | -                    |  |
| 42                 | Regulatory adjustments applied in calculation of AT1 Capital due to insufficient Tier 2 Capital to satisfy | -                    |  |
|                    | required deductions  |                      |  |
| 43                 | Total regulatory adjustments to Additional Tier 1 capital  | -                    |  |
| 44                 | Additional Tier 1 capital (AT1)  | -                    |  |
| 45                 | Tier 1 capital (T1 = CET1 + AT1)   | 3,974                |  |
| Tier 2             | capital: instruments and provisions  |                      | -                                      |
| 46                 | Tier 2 capital instruments and share premium (if applicable)   | -                    |  |
| 47                 | Transitional: Ineligible capital instruments (pursuant to paragraphs 6.5.3 and 6.5.4)                      | -                    |  |
| 48                 | Tier 2 capital instruments issued by fully-consolidated subsidiaries that meet criteria for inclusion      | -                    |  |
| 49                 | of which: instruments issued by subsidiaries subject to phase out  | -                    |  |
| 50                 | Provisions   | 74                   | d+e+f+g                                |
| 51                 | Tier 2 capital before regulatory adjustments   | 74                   |  |
| Tier 2             | capital: regulatory adjustments  |                      | <u> </u>                               |
| 52                 | Investments in own Tier 2 instruments  | -                    |  |
| 53                 | Reciprocal cross-holdings in Tier 2 capital instruments of financial institutions                          | -                    |  |
| 54                 | Investments in Tier 2 capital instruments of unconsolidated financial institutions in which Reporting Bank | i                    |  |
|                    | does not hold a major stake  |                      |  |
| 54A                | Investments in other TLAC liabilities of unconsolidated financial institutions in which the Reporting Bank | i                    |  |
|                    | does not hold a major stake: amount previously designated for the 5% threshold but that no longer meets    |                      |  |
|                    | the conditions   |                      |  |
| 55                 | Investments in Tier 2 capital instruments and other TLAC liabilities of unconsolidated financial           | _                    |  |
|                    | institutions in which the Reporting Bank holds a major stake (including insurance subsidiaries)            |                      |  |
| 56                 | National specific regulatory adjustments which the Authority may specify                                   | _                    |  |
| 57                 | Total regulatory adjustments to Tier 2 capital   | -                    |  |
| 58                 | Tier 2 capital (T2)  | 74                   |  |
| 59                 | Total capital (TC = T1 + T2)   | 4.047                |  |
| 60                 | Floor-adjusted total risk weighted assets  | 4,047                |  |
|                    | al ratios (as a percentage of risk weighted assets)  | .,                   | <u> </u>                               |
| 61                 | Common Equity Tier 1 CAR   | 21.48%               |  |
| 62                 | Tier 1 CAR   | 21.48%               |  |
| 63                 | Total CAR  | 21.88%               |  |
| 64                 | Bank-specific buffer requirement   | 9.01%                |  |
| 65                 | of which: capital conservation buffer requirement  | 2.50%                |  |
| 66                 | of which: bank specific countercyclical buffer requirement <sup>1</sup>                                    | 0.01%                |  |
| 67                 | of which: G-SIB and/or D-SIB buffer requirement (if applicable)  | 0.00%                |  |
| 68                 | Common Equity Tier 1 available after meeting the Reporting Bank's minimum capital requirements             | 11.88%               |  |
|                    | nal minima   | 11.00%               | I                                      |
| <b>Natio</b><br>69 | Minimum CET1 CAR   | 6 500/               |  |
|                    |  | 6.50%<br>8.00%       |  |
| 70                 | Minimum Tier 1 CAR Minimum Total CAR   | 8.00%<br>10.00%      |  |

|      |  | Amount<br>S\$million | Cross<br>Reference<br>to Table |
|------|--|----------------------|--------------------------------|
|      |  |                      | 11.1                           |
| Amo  | unts below the thresholds for deduction (before risk weighting)  |                      |                                |
| 72   | Investments in ordinary shares, AT1 capital, Tier 2 capital and other TLAC liabilities of unconsolidated                                     | -                    |                                |
|      | financial institutions in which the Reporting Bank does not hold a major stake   |                      |                                |
| 73   | Investments in ordinary shares of unconsolidated financial institutions in which the Reporting Bank holds                                    | -                    |                                |
|      | a major stake (including insurance subsidiaries)   |                      |                                |
| 74   | Mortgage servicing rights (net of related tax liability)   | ı                    |                                |
| 75   | Deferred tax assets arising from temporary differences (net of related tax liability)  | ı                    |                                |
| Appl | icable caps on the inclusion of provisions in Tier 2   |                      |                                |
| 76   | Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior                                  | 74                   |                                |
|      | to application of cap)   |                      |                                |
| 77   | Cap on inclusion of provisions in Tier 2 under standardised approach   | 198                  |                                |
| 78   | Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap) | -                    |                                |
| 79   | Cap for inclusion of provisions in Tier 2 under internal ratings-based approach  | -                    |                                |
| Capi | tal instruments subject to phase-out arrangements (only applicable between 1 Jan 2013 and 1 Jan 202  | 22)                  |                                |
| 80   | Current cap on CET1 instruments subject to phase out arrangements  | -                    |                                |
| 81   | Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)  | ı                    |                                |
| 82   | Current cap on AT1 instruments subject to phase out arrangements   | -                    |                                |
| 83   | Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)   | -                    |                                |
| 84   | Current cap on T2 instruments subject to phase out arrangements  | -                    |                                |
| 85   | Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)  | -                    |                                |

Items marked with a hash [#] are elements where a more conservative definition has been applied relative to those set out under the Basel III capital standards. Retained earnings are based on FY2022 published accounts.

# **5.2 Reconciliation of Regulatory capital to Balance Sheet**

| financial         statements         con           reported in S\$million         30-Jun-23         3 | (b) Under egulatory scope of asolidation 0-Jun-23 | (c)  Cross Reference to Table 11B-1 |
|---|---|-------------------------------------|
| Equity  |   |                                     |
| Share Capital 1,528   | 1,528   | a                                   |
| Accumulated Profits and Reserves 2,698  |   |                                     |
| of which: Retained Earnings under CET1  | 2,817   | b                                   |
| of which: Accumulated other comprehensive income and other disclosed reserves under CET1              | (361)   | c                                   |
| Total equity attributable to owner of the Bank 4,225  |   |                                     |
| Liabilities   |   |                                     |
| Derivative liabilities 38   |   |                                     |
| Amounts due to intermediate holding company 10,656  |   |                                     |
| Amounts due to related corporations 100   |   |                                     |
| Deposits of non-bank customers 41,057   |   |                                     |
| Bills and drafts payable 60   |   |                                     |
| Current Tax payable 83  |   |                                     |
| Deferred Tax Liabilities -  |   |                                     |
| Other liabilities 1,172   |   |                                     |
| Total liabilities 53,166  |   |                                     |
| Total equity and liabilities 57,391   |   |                                     |
| Assets  |   |                                     |
| Cash and balances with central bank 804   |   |                                     |
| Singapore government treasury bills and securities 5,011  |   |                                     |
| of which: Impairment allowances admitted as eligible Tier 2 Capital                                   | (0)   | d                                   |
| Derivative assets 33  |   |                                     |
| Amounts due from intermediate holding company 23,716  |   |                                     |
| of which: Impairment allowances admitted as eligible Tier 2 Capital                                   | (5)   | e                                   |
| Amounts due from related corporations 4   |   |                                     |
| Balances and placements with bankers and agents 1,618   |   |                                     |
| Other securities 7,618  |   |                                     |
| of which: Impairment allowances admitted as eligible Tier 2 Capital                                   | (0)   | f                                   |
| Loans and advances to customers 17,660  |   |                                     |
| of which: Impairment allowances admitted as eligible Tier 2 Capital                                   | (67)  | g                                   |
| Property, plant and equipment 19  | <u> </u>  |                                     |
| Intangible assets -   |   |                                     |
| Deferred Tax Assets 10  | 10  | h                                   |
| Other assets 897  |   |                                     |
| Total assets         57,391   |   |                                     |

# 6. Main Features of Capital Instruments

The following disclosures are prepared in accordance with Annex 11D of MAS Notice 637.

### Citibank Singapore Limited Ordinary Shares

| 1  | Issuer  | Citibank Singapore Limited                  |
|----|---|---|
| 2  | Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier                                 | NA  |
|    | for private placement)  |   |
| 3  | Governing law(s) of the instrument  | Singapore                                   |
|    | Regulatory treatment  |   |
| 4  | Transitional Basel III rules  | Common Equity Tier 1                        |
| 5  | Post-transitional Basel III rules   | Common Equity Tier 1                        |
| 6  | Eligible at solo/group/group & solo   | Solo and Group                              |
| 7  | Instrument type   | Ordinary shares                             |
| 8  | Amount recognised in regulatory capital (Currency in mil, as of most recent reporting date) | S\$ 1,528 million as at 30 June 2023        |
| 9  | Par value of instrument   | NA  |
| 10 | Accounting classification   | Shareholders' equity                        |
| 11 | Original date of issuance   | NA  |
| 12 | Perpetual or dated  | Perpetual                                   |
| 13 | Original maturity date  | No maturity                                 |
| 14 | Issuer call subject to prior supervisory approval   | No  |
| 15 | Optional call date, contingent call dates and redemption                                    | NA  |
|    | amount  |   |
| 16 | Subsequent call dates, if applicable  | NA  |
|    | Coupons / dividends   |   |
| 17 | Fixed or floating dividend/coupon   | Floating                                    |
| 18 | Coupon rate and any related index   | The ordinary shares are entitled to receive |
|    |   | dividends as declared by the Board of       |
|    |   | Directors from time to time.                |
| 19 | Existence of a dividend stopper   | No  |
| 20 | Fully discretionary, partially discretionary or mandatory                                   | Fully discretionary                         |
| 21 | Existence of step up or other incentive to redeem   | No  |
| 22 | Noncumulative or cumulative   | Noncumulative                               |
| 23 | Convertible or non-convertible  | Non-convertible                             |
| 24 | If convertible, conversion trigger(s)   | NA  |
| 25 | If convertible, fully or partially  | NA  |
| 26 | If convertible, conversion rate   | NA  |
| 27 | If convertible, mandatory or optional conversion  | NA  |
| 28 | If convertible, specify instrument type convertible into                                    | NA  |
| 29 | If convertible, specify issuer of instrument it converts into                               | NA  |
| 30 | Write-down feature  | No  |
| 31 | If write-down, write-down trigger(s)  | NA  |
| 32 | If write-down, full or partial  | NA  |
| 33 | If write-down, permanent or temporary   | NA  |
| 34 | If temporary write-down, description of write-up  | NA  |
|    | mechanism   |   |
| 35 | Position in subordination hierarchy in liquidation (specify                                 | All shares rank equally with regards to the |
|    | instrument type immediately senior to instrument)   | Bank's residual assets.                     |
| 36 | Non-compliant transitioned features   | No  |
| 37 | If yes, specify non-compliant features  | NA  |

# 7. Leverage Ratio

# **7.1 Leverage Ratio Summary Comparison Table**

The following disclosures are prepared in accordance with Table 11F-1 of MAS Notice 637.

|   | Item  | S\$million |
|---|---|------------|
|   |   | 30-Jun-23  |
| 1 | Total consolidated assets as per financial statements                         | 57,391     |
| 2 | Adjustment for investments in entities that are consolidated for accounting   | -          |
|   | purposes but are outside the regulatory scope of consolidation                |            |
| 3 | Adjustment for fiduciary assets recognised on the balance sheet in accordance | -          |
|   | with the Accounting Standards but excluded from the calculation of the        |            |
|   | exposure measure  |            |
| 4 | Adjustment for derivative transactions  | 61         |
| 5 | Adjustment for SFTs   | -          |
| 6 | Adjustment for off-balance sheet items  | 2,216      |
| 7 | Other adjustments   | (30)       |
| 8 | Exposure measure  | 59,638     |

# **7.2 Leverage Ratio Common Disclosure Template**

The following disclosures are prepared in accordance with Table 11G-1 of MAS Notice 637.

| Item   | S\$mi     | llion     |
|--|-----------|-----------|
|  | 30-Jun-23 | 31-Mar-23 |
| Exposure measures of on-balance sheet items  |           |           |
| 1 On-balance sheet items (excluding derivative transactions and SFTs, but including or   | n- 57,337 | 55,761    |
| balance sheet collateral for derivative transactions or SFTs)                            |           |           |
| 2 Asset amounts deducted in determining Tier 1 capital                                   | (10)      | (9)       |
| 3 Total exposure measures of on-balance sheet items                                      | 57,327    | 55,752    |
| (excluding derivative transactions and SFTs)   |           |           |
| Derivative exposure measures   |           |           |
| 4 Replacement cost associated with all derivative transactions (net of the eligible cash | h 34      | 28        |
| portion of variation margins)  |           |           |
| 5 Potential future exposure associated with all derivative transactions                  | 61        | 53        |
| 6 Gross-up for derivative collaterals provided where deducted from the balance sheet     | -         | =         |
| assets in accordance with the Accounting Standards                                       |           |           |
| 7 Deductions of receivables for the cash portion of variation margins provided in        | -         | -         |
| derivative transactions  |           |           |
| 8 CCP leg of trade exposures excluded  | -         | -         |
| 9 Adjusted effective notional amount of written credit derivatives                       | -         | -         |
| 10 Further adjustments in effective notional amounts and deductions from potential       | -         | -         |
| future exposures of written credit derivatives   |           |           |
| 11 Total derivative exposure measures  | 96        | 81        |
| SFT exposure measures  |           |           |
| 12 Gross SFT assets (with no recognition of accounting netting), after adjusting for     | -         | -         |
| sales accounting   |           |           |
| 13 Eligible netting of cash payables and cash receivables                                | -         | -         |
| 14 SFT counterparty exposures  | -         | -         |
| 15 SFT exposure measures where a Reporting Bank acts as an agent in the SFTs             | -         | -         |
| 16 Total SFT exposure measures   | -         | -         |
| Exposure measures of off-balance sheet items   |           |           |
| 17 Off-balance sheet items at notional amount  | 17,782    | 17,567    |
| 18 Adjustments for calculation of exposure measures of offbalance sheet items            | (15,566)  | (15,185)  |
| 19 Total exposure measures of off-balance sheet items                                    | 2,216     | 2,382     |
| Capital and Total exposures  |           |           |
| 20 Tier 1 capital  | 3,974     | 3,935     |
| 21 Total exposures   | 59,638    | 58,215    |
| Leverage ratio   |           |           |
| 22 Leverage ratio  | 6.66%     | 6.76%     |

# 8. Macroprudential Supervisory Measures

To provide an overview of the geographical distribution of private sector credit exposures relevant for the calculation of the countercyclical buffer. The following disclosures are prepared in accordance with Table 11-46 of MAS Notice 637.

| Geographical<br>breakdown | Country-specific<br>countercyclical<br>buffer<br>requirement | RWA for private sector credit exposures used in the computation of the countercyclical buffer | Bank-specific<br>countercyclical<br>buffer<br>requirement | Countercyclical<br>buffer amount |
|---------------------------|--|---|---|----------------------------------|
|                           |  | (in S\$million)   |   | (in S\$million)                  |
| Hong Kong                 | 1.000%   | 74  | 0.008%  |                                  |
| Sweden                    | 2.000%   | 0   | 0.000%  |                                  |
| Norway                    | 2.500%   | 0   | 0.000%  |                                  |
| United Kingdom            | 1.000%   | 9   | 0.001%  |                                  |
| France                    | 0.500%   | 1   | 0.000%  |                                  |
| Luxembourg                | 0.500%   | 0   | 0.000%  |                                  |
| Germany                   | 0.750%   | 2   | 0.000%  |                                  |
| Australia                 | 1.000%   | 11  | 0.001%  |                                  |
| Netherlands               | 1.000%   | 1   | 0.000%  |                                  |
| All others                |  | 9,103   | 0.000%  |                                  |
| Total                     |  | 9,201   | 0.011%  | 1                                |

### 9. Liquidity Coverage Ratio Disclosure

The Monetary Authority of Singapore ("MAS") had designated Citibank Singapore ("Citi") as a Domestic Systemically Important Bank ("D-SIB") in Singapore, and is thus subjected to the MAS Notice 649 Liquidity Coverage Ratio ("LCR") framework with effect from 01 January 2016. The MAS has also granted Citi the approval to comply with this Notice on a Country-level group basis (consisting of Citibank N.A. Singapore branch, Citibank Singapore Limited, and Citicorp Investment Bank (Singapore) Limited).

The LCR framework is designed such that adequate levels of unencumbered High Quality Liquid Assets ("HQLA") are maintained to meet its liquidity needs under an acute 30 calendar day stress scenario. The LCR is calculated by dividing HQLA by estimated net outflows assuming a stressed 30-day period, with the net outflows determined by applying prescribed factors to various categories of liabilities, such as deposits, unsecured and secured wholesale borrowings, unused lending commitments and other derivatives-related exposures. The outflows are partially offset by assumed inflows from assets maturing within 30 days. Similar to outflows, the inflows are calculated based on prescribed factors applied to various assets categories, such as loans, unsecured and secured wholesale lending. As a measurement, Citi is required to maintain daily LCR on ALL-Currency ("All-Ccy") and SGD-Currency ("SGD-Ccy") level to be above 50% and 100% respectively. For cautionary measure, Citi has, based on observed movements, set internal LCR triggers as forewarning of breaching the regulatory ratios in addition to the LCR being actively managed, as well as closely monitored, to ensure that it is within the ratio requirement.

The following disclosure is made pursuant to the MAS Notice 651 – LCR Disclosure, and in compliance with the requirements set out in the MAS Notice 649 at Country-level group basis.

The disclosure templates in the following two pages set forth Citi's average HQLA, cash outflows, cash inflows, and the resulting LCR for the period indicated. The "Total Unweighted Value" column represents quarterly average balances for each category of the LCR calculation that has not been adjusted by the respective LCR factors. The "Total Weighted Value" column represents the unweighted average amounts multiplied by the respective LCR factor for each category of the LCR calculation, as prescribed by the regulatory requirements.

Country Average All-Currency LCR for Quarter 2, 2023 (Number of data points used for the calculation : 91)

|     | Group – ALL Currency (in S\$ millions)  | TOTAL UNWEIGHTED VALUE (average) | TOTAL WEIGHTED VALUE (average) |
|-----|---|----------------------------------|--------------------------------|
| HIG | H-QUALITY LIQUID ASSETS   | , , ,                            | , ,                            |
| 1   | Total high-quality liquid assets (HQLA)   |                                  | 43,281                         |
| CAS | SH OUTFLOWS   |                                  |                                |
| 2   | Retail deposits and deposits from small business customers, of which:                   | 61,122                           | 4,599                          |
| 3   | Stable deposits   | 16,670                           | 177                            |
| 4   | Less stable deposits  | 44,452                           | 4,422                          |
| 5   | Unsecured wholesale funding, of which:  | 45,562                           | 23,416                         |
| 6   | Operational deposits (all counterparties) and deposits in networks of cooperative banks | 18,592                           | 4,623                          |
| 7   | Non-operational deposits (all counterparties)   | 26,971                           | 18,793                         |
| 8   | Unsecured debt  | 0                                | 0                              |
| 9   | Secured wholesale funding   |                                  | 0                              |
| 10  | Additional requirements, of which:  | 4,697                            | 1,250                          |
| 11  | Outflows related to derivative exposures and other collateral requirements              | 670                              | 670                            |
| 12  | Outflows related to loss of funding on debt products                                    | 0                                | 0                              |
| 13  | Credit and liquidity facilities   | 4,027                            | 580                            |
| 14  | Other contractual funding obligations   | 493                              | 493                            |
| 15  | Other contingent funding obligations  | 4,066                            | 122                            |
| 16  | TOTAL CASH OUTFLOWS   |                                  | 29,879                         |
| CAS | SH INFLOWS  |                                  |                                |
| 17  | Secured lending (eg reverse repos)  | 420                              | 0                              |
| 18  | Inflows from fully performing exposures   | 19,290                           | 15,415                         |
| 19  | Other cash inflows  | 588                              | 460                            |
| 20  | TOTAL CASH INFLOWS  | 20,299                           | 15,875                         |
|     |   |                                  | TOTAL ADJUSTED VALUE           |
| 21  | TOTAL HQLA  |                                  | 43,281                         |
| 22  | TOTAL NET CASH OUTFLOWS   |                                  | 14,004                         |
| 23  | LIQUIDITY COVERAGE RATIO (%)  |                                  | 314%                           |

# Country Average SGD-Currency LCR for Quarter 2, 2023 (Number of data points used for the calculation : 91)

|     | Group - SGD Currency (in S\$ millions)  | TOTAL UNWEIGHTED VALUE                  | TOTAL WEIGHTED VALUE |  |  |  |
|-----|---|---|----------------------|--|--|--|
|     |   | (average)                               | (average)            |  |  |  |
| HIG | H-QUALITY LIQUID ASSETS   | 000000000000000000000000000000000000000 |                      |  |  |  |
| 1   | Total high-quality liquid assets (HQLA)   |   | 26,011               |  |  |  |
| CAS | SH OUTFLOWS   |   |                      |  |  |  |
| 2   | Retail deposits and deposits from small business customers, of which:                   | 21,656                                  | 1,481                |  |  |  |
| 3   | Stable deposits   | 8,377                                   | 177                  |  |  |  |
| 4   | Less stable deposits  | 13,280                                  | 1,305                |  |  |  |
| 5   | Unsecured wholesale funding, of which:  | 11,859                                  | 6,802                |  |  |  |
| 6   | Operational deposits (all counterparties) and deposits in networks of cooperative banks | 4,326                                   | 1,057                |  |  |  |
| 7   | Non-operational deposits (all counterparties)   | 7,533                                   | 5,745                |  |  |  |
| 8   | Unsecured debt  | 0                                       | 0                    |  |  |  |
| 9   | Secured wholesale funding   |   | 0                    |  |  |  |
| 10  | Additional requirements, of which:  | 20,456                                  | 18,637               |  |  |  |
| 11  | Outflows related to derivative exposures and other collateral requirements              | 18,395                                  | 18,395               |  |  |  |
| 12  | Outflows related to loss of funding on debt products                                    | 0                                       | 0                    |  |  |  |
| 13  |   | 2,061                                   | 242                  |  |  |  |
| 14  | Other contractual funding obligations   | 255                                     | 255                  |  |  |  |
| 15  | Other contingent funding obligations  | 506                                     | 15                   |  |  |  |
| 16  | TOTAL CASH OUTFLOWS   |   | 27,190               |  |  |  |
| CAS | SH INFLOWS  |   |                      |  |  |  |
| 17  | Secured lending (eg reverse repos)  | 328                                     | 0                    |  |  |  |
| 18  | Inflows from fully performing exposures   | 1,131                                   | 668                  |  |  |  |
| 19  | Other cash inflows  | 15,334                                  | 15,282               |  |  |  |
| 20  | TOTAL CASH INFLOWS  | 16,793                                  | 15,951               |  |  |  |
|     |   |   | TOTAL ADJUSTED VALUE |  |  |  |
| 21  | TOTAL HQLA  |   | 26,011               |  |  |  |
| 22  | TOTAL NET CASH OUTFLOWS   |   | 11,240               |  |  |  |
| 23  | LIQUIDITY COVERAGE RATIO (%)  |   | 237%                 |  |  |  |

#### Main Drivers and Changes in LCR

Citi average All-Ccy LCR and SGD-Ccy LCR for 2023 second quarter were 314% and 237% respectively as compared to 325% and 233% in the previous quarter. Movements in All-Ccy LCR was largely driven by decrease in both Corporate and Non-Bank FI Deposits, coupled with reduction in HQLA to fund the outflow, as well as managing debt ceiling concerns in the month of May. SGD-Ccy LCR increase partly came from increase in HQLA holdings, offset by movements in short-term SGD Derivatives outflow though overall movements in total outstanding All-Ccy exposures was relatively minimal.

Citi continues to maintain a higher ratio than the regulatory requirement by focusing on maintaining a stable balance sheet structure.

#### **Composition of HQLA**

As of June 2023, Citi's average weighted All-Ccy HQLA was approximately \$43.2 billion, of which more than half of the average weighted HQLA (\$26.0 billion) was in SGD-Ccy. These assets primarily consisted of Level 1 assets which would comprise Cash, balances with Central Banks and highly-rated Sovereign debts.

#### **Liquidity Risk Management Function**

Citi manages liquidity risk through a global standardized risk governance framework that includes Citigroup global liquidity risk management policy. The policy establishes framework for defining, measuring, limiting and reporting liquidity risk to ensure the transparency and comparability of liquidity risk-taking activities. The policy also provides for the establishment of an appropriate risk appetite and liquidity risk management strategies. The Citigroup Treasurer and the Treasury Chief Risk Officer ("CRO") oversee the policy. Citigroup's independent Risk function is responsible for governance of liquidity risk management and provides analytical challenge to the firm's liquidity risk management framework. Citi Singapore ALCO convene monthly and serves as the primary governance committee on the management of Citi's balance sheet and liquidity.

### 10. Net Stable Funding Ratio Disclosure

The Monetary Authority of Singapore ("MAS") had designated Citibank ("Citi") as a Domestic Systemically Important Bank ("D-SIB") in Singapore and is thus subjected to the MAS Notice 652 Net Stable Funding Ratio ("NSFR") framework with effect from 01 January 2018. The NSFR framework is meant to promote funding stability, limits overreliance on short-term wholesale funding and encourages better assessment of funding risk across all balance sheet items. The intention is to minimize the possibility of any disruptions to the Bank's regular sources of funding which may erode its liquidity position and potentially heading towards insolvency.

Citi had obtained the MAS' approval pursuant to paragraph 4 of the MAS Notice 649 to comply with this Notice on a country-level group basis (consisting of Citibank N.A. Singapore branch, Citibank Singapore Limited, and Citicorp Investment Bank (Singapore) Limited) and is required to maintain an ALL-Currency ("All-Ccy") NSFR ratio of at least 50%. For cautionary measure, Citi has, based on observed movements, set internal NSFR trigger as forewarning of breaching the regulatory ratio in addition to actively managing, as well as closely monitoring its balance sheet activities to maintain a stable funding profile.

The following disclosure is made pursuant to the MAS Notice 653 – NSFR Disclosure, and in compliance with the requirements set out in the MAS Notice 652 at a country-level group basis.

In the first and second quarter of 2023, Citi NSFR All-Ccy ratio was 134.8% and 132.4% respectively. Quarter-on-Quarter decrease in the ratio was mainly driven by increase in required stable fundings (RSF) attributed to reduction in HQLA holdings and increase in both intercompany placements and FI loans. These were partially offset by some increase in available stable funding (ASF) through short-term Retail and Corporate Deposits.

Citi continues to maintain a higher ratio than the regulatory requirement by focusing on maintaining a stable balance sheet structure.

#### **NSFR Disclosure Template**

|     |   | Unweighted Value by Residual Maturity |            |                    |                 |                |
|-----|---|---------------------------------------|------------|--------------------|-----------------|----------------|
|     | Country NSFR for Second Quarter, June 2023 (in S\$ millions)  | No Maturity                           | < 6 Months | 6 Months to < 1 Yr | <u>&gt;</u> 1Yr | Weighted Value |
| ASF |   |                                       |            |                    |                 |                |
| 1   | Capital:  | 4,678                                 | 0          | 0                  | 0               | 4,678          |
| 2   | Regulatory capital  | 4,678                                 | 0          | 0                  | 0               | 4,678          |
| 3   | Other capital instruments   | 0                                     | 0          | 0                  | 0               | 0              |
| 4   | Retail deposits and deposits from small business customers:   | 20,955                                | 27,677     | 0                  | 0               | 43,968         |
| 5   | Stable deposits   | 3,509                                 | 473        | 0                  | 0               | 3,783          |
| 6   | Less stable deposits  | 17,446                                | 27,204     | 0                  | 0               | 40,185         |
| 7   | Wholesale funding:  | 37,347                                | 30,082     | 4,665              | 19,666          | 39,514         |
| 8   | Operational deposits  | 20,078                                | 0          | 0                  | 0               | 10,047         |
| 9   | Other wholesale funding   | 17,269                                | 30,082     | 4,665              | 19,666          | 29,467         |
|     | Liabilities with matching interdependent assets   |                                       |            |                    |                 | 0              |
| 11  | Other liabilities:  | 0                                     | 5,870      | 213                | 20,112          | 191            |
| 12  | NSFR derivative liabilities   |                                       | 0          | 0                  | 20,027          |                |
| 13  | All other liabilities and equity not included in the above categories   | 0                                     | 5,870      | 213                | 85              | 191            |
|     | Total ASF   |                                       |            |                    |                 | 88,352         |
|     | Item  |                                       |            |                    |                 |                |
|     | Total NSFR high-quality liquid assets (HQLA)  |                                       |            |                    |                 | 1,556          |
|     | Deposits held at other financial institutions for operational purposes  | 0                                     | 224        | 0                  | 0               | 112            |
|     | Performing loans and securities:  | 9,283                                 | 61,557     | 9,244              | 35,737          | 58,084         |
| 18  | Performing loans to financial institutions secured by Level 1 HQLA  | 0                                     | 1,322      | 128                | 0               | 174            |
| 19  | Performing loans to financial institutions secured by non-Level 1<br>HQLA and unsecured performing loans to financial institutions  | 0                                     | 47,945     | 8,345              | 23,676          | 35,040         |
| 20  | Performing loans to non-financial corporates, loans to retail and small business customers, and loans to sovereigns, central banks and public sector entities (PSEs), of which: | 9,283                                 | 10,546     | 733                | 2,190           | 15,377         |
| 21  | With a risk weight of less than or equal to 35% under paragraphs 7.3.13 to 7.3.20 and 7.3.24 to 7.3.26 of MAS Notice 637  | 5                                     | 0          | 0                  | 0               | 3              |
| 22  | Performing residential mortgages, of which:   | 0                                     | 25         | 2                  | 8,945           | 5,828          |
| 23  | With a risk weight of less than or equal to 35% under paragraph 7.3.29 of MAS Notice 637  | 0                                     | 25         | 2                  | 8,945           | 5,828          |
| 24  | Securities that are not in default and do not qualify as HQLA, including exchange-traded equities   | 0                                     | 1,719      | 36                 | 926             | 1,664          |
| 25  | Assets with matching interdependent liabilities   | 0                                     | 0          | 0                  | 0               | 0              |
| 26  | Other assets:   | 0                                     | 387        | 121                | 45,709          | 6,803          |
| 27  | Physical traded commodities, including gold   | 0                                     |            |                    |                 | 0              |
| 28  | Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs   |                                       | 0          | 0                  | 0               | 0              |
| 29  | NSFR derivative assets  |                                       | 0          | 0                  | 20,929          | 1,922          |
| 30  | NSFR derivative liabilities before deduction of variation margin posted   |                                       | 0          | 0                  | 20,407          | 0              |
| 31  | All other assets not included in the above categories   | 0                                     | 387        | 121                | 4,373           | 4,882          |
| 32  | Off-balance sheet items   |                                       | 0          | 0                  | 40,481          | 192            |
| 33  | Total RSF   |                                       |            |                    |                 | 66,747         |
|     | Net Stable Funding Ratio (%)  |                                       |            |                    |                 | 132.4%         |

#### **NSFR Disclosure Template**

|         |   | Į           | Unweighted Value by Residual Maturity |                    |                 |                |
|---------|---|-------------|---------------------------------------|--------------------|-----------------|----------------|
| • • • • | Country NSFR for First Quarter, March 2023 (in S\$ millions)  | No Maturity | < 6 Months                            | 6 Months to < 1 Yr | <u>&gt;</u> 1Yr | Weighted Value |
| ASF     |   | 4.5.44      | 0                                     |                    | 0               | 4.544          |
| 1       | Capital:  Regulatory capital  | 4,541       | 0                                     | 0                  | 0               | 4,541          |
| 2       | · · · ·   | 4,541       | 0                                     |                    | 0               | 4,541<br>0     |
| 3       | Other capital instruments   | 0           |                                       | 0                  |                 |                |
| 4       | Retail deposits and deposits from small business customers:   | 22,104      | 25,507                                | 0                  | 0               | 43,054         |
| 5       | Stable deposits   | 3,632       | 455                                   | 0                  | 0               | 3,883          |
| 6       | Less stable deposits  | 18,472      | 25,052                                |                    |                 | 39,171         |
| 7       | Wholesale funding:  | 35,243      | 29,385                                | 4,765              | 19,433<br>0     | 37,767         |
| 8       | Operational deposits  | 18,815      | 0                                     | 0                  |                 | 9,408          |
| 9       | Other wholesale funding   | 16,428      | 29,385                                | 4,765              | 19,433          | 28,359         |
| 10      | 3 S   | •           | 7.047                                 | 211                | 10.710          | 0              |
| 11      |   | 0           | 7,017                                 | 241                | 18,748          | 203            |
| 12      | NSFR derivative liabilities   |             | 0                                     | 0                  | 18,665          |                |
| 13      |   |             | 7,017                                 | 241                | 82              | 203            |
|         | Total ASF Item  |             |                                       |                    |                 | 85,565         |
|         |   |             |                                       |                    |                 | 4.000          |
|         | Total NSFR high-quality liquid assets (HQLA)  |             | O                                     |                    | 0               | 1,800<br>0     |
|         | Deposits held at other financial institutions for operational purposes  | 0           |                                       | 0                  |                 |                |
|         | Performing loans and securities:  | 9,739       | 54,306                                | 9,165              | 34,209          | 55,461         |
| 18      | Performing loans to financial institutions secured by Level 1 HQLA  | 0           | 630                                   | 91                 | 35              | 143            |
| 19      | Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions   | 0           | 42,763                                | 7,969              | 22,613          | 33,012         |
| 20      | Performing loans to non-financial corporates, loans to retail and small business customers, and loans to sovereigns, central banks and public sector entities (PSEs), of which: | 9,739       | 9,927                                 | 1,041              | 2,228           | 15,632         |
| 21      | With a risk weight of less than or equal to 35% under paragraphs 7.3.13 to 7.3.20 and 7.3.24 to 7.3.26 of MAS Notice 637  | 55          | 0                                     | 0                  | 0               | 36             |
| 22      | Performing residential mortgages, of which:   | 0           | 23                                    | 2                  | 8,922           | 5,812          |
| 23      | With a risk weight of less than or equal to 35% under paragraph 7.3.29 of MAS Notice 637  | 0           | 23                                    | 2                  | 8,922           | 5,812          |
| 24      | Securities that are not in default and do not qualify as HQLA, including exchange-traded equities   | 0           | 964                                   | 61                 | 411             | 861            |
| 25      | Assets with matching interdependent liabilities   | 0           | 0                                     | 0                  | 0               | 0              |
|         | Other assets:   | 0           | 292                                   | 173                | 42,288          | 6,012          |
| 27      | Physical traded commodities, including gold   | 0           |                                       |                    |                 | 0              |
| 28      | Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs   |             | 0                                     | О                  | 0               | 0              |
| 29      | NSFR derivative assets  |             | 0                                     | 0                  | 18,978          | 1,263          |
| 30      | NSFR derivative liabilities before deduction of variation margin posted   |             | 0                                     | 0                  | 19,027          | 0              |
| 31      | All other assets not included in the above categories   | 0           | 292                                   | 173                | 4,284           | 4,749          |
|         | Off-balance sheet items   |             | 0                                     | 0                  | 40,757          | 207            |
|         | Total RSF   |             |                                       |                    |                 | 63,480         |
|         | Net Stable Funding Ratio (%)  |             |                                       |                    |                 | 134.8%         |