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Itaú Unibanco Holding S.A.

# \_Risk and Capital Management - Pillar 3



Third Quarter of 2023

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# **Objective**

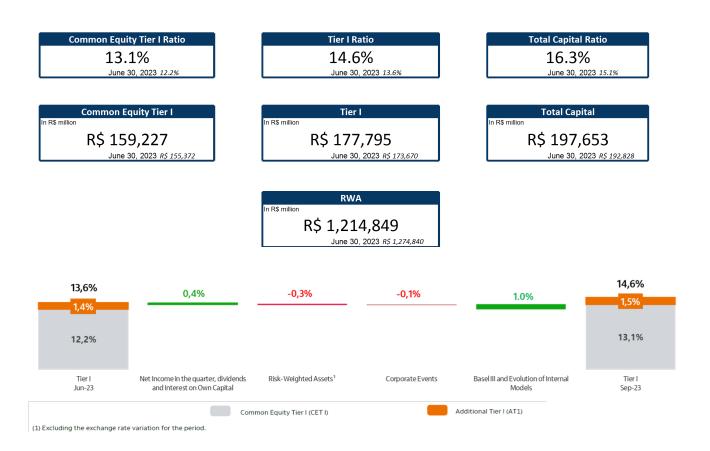
This document presents Itaú Unibanco Holding S.A. (Itaú Unibanco) information required by the Central Bank of Brazil (BACEN) through Resolution BCB nº 54 and subsequent amendments, which addresses the disclosure of information on risks and capital management, the comparison between accounting and prudential information, the liquidity and market risk indicators, the calculation of risk-weighted assets (RWA), the calculation of the Total Capital ("Patrimônio de Referência" - PR), and the compensation of management members. <sup>1</sup>

The referred Resolution brought several amendments in the disclosure format of the Pillar 3 information, besides changes in the scope and frequency of the information disclosed. All these amendments, implemented by the Central Bank, aim the convergence of the Brazilian financial regulation to the recommendations of the Basel Committee, seeking to harmonize the information disclosed by financial institutions at an international level, and taking into account the structural conditions of the Brazilian economy.

The disclosure policy of the Risk and Capital Management Report presents the guidelines and responsibilities of the areas involved in its preparation, as well as the description of the information that must be disclosed and the integrity endorsement and approval governance, as established by the article 56 of the Resolution n°. 4,557.

# **Key indicators**

Itaú Unibanco's risk and capital management focuses on maintaining the institution in line with the risk strategy approved by the Board of Directors. The key indicators based on the Prudential Consolidation, on September 30, 2023, are summarized below.



Compensation of management members data is reported annually.

# **Prudential Metrics and Risk Management**

Itaú Unibanco invests in robust and company-wide risk management processes to serve as a basis for its strategic decisions intended to ensure business sustainability.

The key prudential metrics related to regulatory capital and information on the bank's integrated risk management are presented below.

# KM1: Key metrics at consolidated level

In order to ensure the soundness of Itaú Unibanco and the availability of capital to support business growth, Itaú Unibanco maintains capital levels above the minimum requirements, as demonstrated by the Common Equity Tier I, Tier I Capital and Total Capital ratios.

On September 30, 2023, the Total Capital (PR) reached R\$ 197,653 million, R\$ 177,795 million of Tier I and R\$ 19,858 million of Tier II.

| R\$ million  | 09/30/2023 <sup>(3)</sup> | 06/30/2023 | 03/31/2023 | 12/31/2022 | 09/30/2022 |
|--|---------------------------|------------|------------|------------|------------|
| Available capital (amounts)  |                           |            |            |            |            |
| Common Equity Tier 1 (CET1)  | 159,227                   | 155,372    | 150,873    | 147,781    | 142,780    |
| Tier 1   | 177,795                   | 173,670    | 169,787    | 166,868    | 161,872    |
| Total capital  | 197,653                   | 192,828    | 188,752    | 185,415    | 180,304    |
| Excess of capital committed to ajusted permanent assets                  | -                         | -          | -          | -          | -          |
| Total capital detached   | -                         | -          | -          | -          | -          |
| Risk-weighted assets (amounts)   |                           |            |            |            |            |
| Total risk-weighted assets (RWA)   | 1,214,849                 | 1,274,840  | 1,260,433  | 1,238,582  | 1,225,170  |
| Risk-based capital ratios as a percentage of RWA                         |                           |            |            |            |            |
| Common Equity Tier 1 ratio (%)   | 13.1%                     | 12.2%      | 12.0%      | 11.9%      | 11.7%      |
| Tier 1 ratio (%)   | 14.6%                     | 13.6%      | 13.5%      | 13.5%      | 13.2%      |
| Total capital ratio (%)  | 16.3%                     | 15.1%      | 15.0%      | 15.0%      | 14.7%      |
| Additional CET1 buffer requirements as a percentage of RWA               |                           |            |            |            |            |
| Capital conservation buffer requirement (%)                              | 2.5%                      | 2.5%       | 2.5%       | 2.5%       | 2.5%       |
| Countercyclical buffer requirement (%) (1)                               | -                         | -          | -          | -          | -          |
| Bank G-SIB and/or D-SIB additional requirements (%)                      | 1.0%                      | 1.0%       | 1.0%       | 1.0%       | 1.0%       |
| Total of bank CET1 specific buffer requirements (%) (2)                  | 3.5%                      | 3.5%       | 3.5%       | 3.5%       | 3.5%       |
| CET1 available after meeting the bank's minimum capital requirements (%) | 4.7%                      | 3.6%       | 3.5%       | 3.4%       | 3.2%       |
| Basel III leverage ratio   |                           |            |            |            |            |
| Total Basel III leverage ratio exposure measure                          | 2,467,645                 | 2,382,727  | 2,351,498  | 2,322,443  | 2,243,975  |
| Basel III leverage ratio (%)   | 7.2%                      | 7.3%       | 7.2%       | 7.2%       | 7.2%       |
| Liquidity Coverage Ratio   |                           |            |            |            |            |
| Total high-quality liquid assets (HQLA)                                  | 368,698                   | 355,222    | 331,477    | 325,269    | 313,037    |
| Total net cash outflow   | 196,347                   | 197,692    | 204,549    | 197,797    | 197,914    |
| LCR (%)  | 187.8%                    | 179.7%     | 162.1%     | 164.4%     | 158.2%     |
| Net Stable Funding Ratio   |                           |            |            |            |            |
| Total available stable funding   | 1,223,999                 | 1,216,666  | 1,203,787  | 1,151,750  | 1,104,941  |
| Total required stable funding  | 961,883                   | 951,168    | 933,834    | 922,395    | 901,048    |
| NSFR (%)   | 127.3%                    | 127.9%     | 128.9%     | 124.9%     | 122.6%     |

<sup>1)</sup> The countercyclical capital buffer is fixed by the Financial Stability Committee (Comef) based on discussions about the pace of credit expansion (BACEN Communication No. 40,604/23), and currently is set to zero. Should the requirement increase, the new percentage takes effect twelve months after the announcement. 2) The BACEN rules establish Capital Buffers, that corresponds to the sum of the Conservation, Contracyclical and Systemic requirements, as defined in CMN Resolution 4.958.

The Total Capital Ratio reached 16.3% at 09/30/2023, an increase of 1.2 p.p. when compared to 06/30/2023 driven by the net income for the period and decrease in risk-weighted assets, driven by the entry into force of the BACEN Resolution No. 229 and evolution of internal models.

<sup>3)</sup> Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

Besides, Itaú Unibanco has a R\$ 100,465 million capital excess in relation to its minimum required Total Capital. It corresponds to 8,3 p.p. above the minimum requirement (8%) and higher than the Capital Buffer requirement of 3.5% (R\$ 42,520 million). Considering the Capital Buffers, the capital excess would be 4,8 p.p.

The fixed assets ratio shows the commitment percentage of adjusted Total Capital with the adjusted permanent assets. Itaú Unibanco falls within the maximum limit of 50% of adjusted Total Capital, established by BACEN. On September 30, 2023, fixed assets ratio reached 20.3%, showing a surplus of R\$ 58,676 million.

# OVA - Bank risk management approach

# Scope and main characteristics of risk management

To undertake and manage risks is one of the activities of Itaú Unibanco. For this reason, the institution must have clearly established risk management objectives. In this context, the risk appetite defines the nature and the level of risks acceptable for the institution, while the risk culture guides the attitudes required to manage them. Itaú Unibanco invests in robust risk management processes, that are the basis for its strategic decisions to ensure business sustainability and maximize shareholder value creation.

These processes are in line with the guidelines of the Board of Directors and Executives who, through corporate bodies, define the institution's global objectives, which are then translated into targets and thresholds for the business units that manage risks. Control and capital management units, in turn, support Itaú Unibanco's management through the processes of analysis and monitoring of capital and risk.

The principles that provide the risk management and the risk appetite foundations, as well as guidelines regarding the actions taken by Itaú Unibanco's employees in their daily routines are as follows:

- Sustainability and customer satisfaction: the vision of Itaú Unibanco is to be a leading bank in sustainable performance and customer satisfaction. For this reason, the institution is concerned about creating shared values for employees, customers, shareholders and society to ensure the longevity of the business. Itaú Unibanco is concerned about doing business that is good for customers and for the institution;
- Risk culture: the institution's risk culture goes beyond policies, procedures and processes. It strengths the individual and collective responsibility of all employees to manage and mitigate risks consciously, respecting the ethic way of doing business. The risk culture is described in the item "Risk Culture":
- Risk Pricing: Itaú Unibanco operates and assumes risks in business that it knows and understands, avoids the ones that are unknown or that do not provide competitive advantages, and carefully assesses risk-return ratios;
- Diversification: the institution has low appetite for volatility in its results. Accordingly, it operates with a diversified base of customers, products and business, seeking risk diversification and giving priority to low-risk transactions;
- Operational excellence: Itaú Unibanco intends to provide agility, as well as a robust and stable infrastructure, in order to offer high quality services;
- Ethics and respect for regulations: at Itaú Unibanco, ethics is non-negotiable. For this reason, the institution promotes an institutional environment of integrity, educating its employees to cultivate ethical relationships and businesses, as well as respecting the norms, and therefore looking after the institution's reputation.

Since August, 2017, the Resolution CMN 4,557 came into force, which established the structure of risk and capital management. The resolution highlights are the implementation of a continuous and integrated risk management framework; the requirements for the definition of the Risk Appetite Statement (RAS) and the stress test program;

the establishment of a Risk Committee; the indication, before BACEN, of the Chief Risk Officer (CRO); and the CRO's roles, responsibilities and independence requirements.

# **Risk and Capital Governance**

The Board of Directors is the main body responsible for establishing the guidelines, policies and authority levels regarding risk and capital management. In turn, the Risk and Capital Management Committee (CGRC) provides support to the Board of Directors in the performance of their duties relating to risk and capital management. At the executive level, corporate bodies headed by Itaú Unibanco's Chief Executive Officer (CEO) are established to manage risks and capital. Their decisions are overseen by the CGRC.

Additionally, the Itaú Unibanco Holding has corporate bodies that perform delegated duties in the risk and capital management, under the responsibility of the CRO (Chief Risk Officer).

To support this structure, the Risk Area is structured with specialized departments. The objective is to provide independent and centralized management of the institution's risks and capital, and to ensure the accordance with the established rules and procedures.

Itaú Unibanco's risk management organizational structure complies with Brazilian and international regulations in place and is aligned with the market's best practices, including governance for identifying emerging risks, which are those with medium and long-term impact potentially material about the business.

Responsibilities for risk management at Itaú Unibanco are structured according to the concept of three lines of defense, namely:

- in the first line of defense, the business and corporate support areas manage risks they give rise to, by identifying, assessing, controlling and reporting such risks;
- in the second line of defense, an independent unit provides central control, so as to ensure that Itaú Unibanco's risk is managed according to the risk appetite and established policies and procedures. This centralized control provides the Board and executives with a global overview of Itaú Unibanco's exposure, to ensure correct and timely corporate decisions;
- in the third line of defense, internal audit provides an independent assessment of the institution's activities, so that senior management can see that controls are adequate, risk management is effective and institutional standards and regulatory requirements are being complied with.

Itaú Unibanco uses robust automated systems for full compliance with capital regulations, as well as for measuring risks in accordance with the regulatory determinations and models in place. It also monitors adherence to the qualitative and quantitative regulators' minimum capital and risk management requirements.

# **Risk Culture**

Aiming at strengthening its values and aligning the behavior of its employees with risk management guidelines, the institution adopts several initiatives to disseminate and strengthen a culture that values and encourages conscious risk taking, discussions and actions on the institution's risks, and each and everyone's responsibility for risk management.

Besides the risk management policies, procedures and processes, the institution has as a central element of its Corporate Culture the message "Ethics is non-negotiable". Behavioral guidelines, also described in this culture, reinforce and strengthen the Conglomerate's risk management behavior by emphasizing a behavior that helps people of all company levels to undertake and manage risks in a conscious way. By disseminating these principles, the institution fosters the understanding and the open discussion about risks, so that they are kept within the risk appetite levels established and each employee individually, regardless of their position, area or duties, may also assume responsibility for managing the risks of the business.

Itaú Unibanco also makes some channels available for communication of operating failures, internal or external fraud, conflicts at the workplace, or cases that may result in inconveniences and/or losses for the institution or its customers. All employees or third parties are responsible for informing any problems immediately, as soon as they become aware of the situation.

# **Risk Appetite**

Itaú Unibanco has a risk appetite policy, which was established and approved by the Board of Directors and guides the institution's business strategy. The bank's risk appetite is grounded on the following declaration of the Board of Directors:

"We are a universal bank, operating predominantly in Latin America. Supported by our risk culture, we operate based on rigorous ethical and regulatory compliance standards, seeking high and growing results, with low volatility, by means of the long-lasting relationship with clients, correctly pricing risks, well-distributed fund-raising and proper use of capital."

Based on this declaration, the bank established six dimensions, each of which comprising a set of metrics associated with the key risks involved, combining complementary measurements and seeking a comprehensive view of its exposure:

- Capitalization: establishes that Itaú Unibanco should have sufficient capital to protect itself against a serious recession or stress events without the need to adjust its capital structure under adverse circumstances. It is monitored by following up the bank's capital ratios, in usual or stress situations, and the institution's debt issue ratings.
- Liquidity: establishes that the institution's liquidity should be able to support long stress periods. It is monitored by following up on liquidity ratios.
- Composition of results: establishes that business will mainly focus on Latin America, where Itaú Unibanco will have a diversified range of customers and products, with low appetite for results volatility and high risk. This dimension includes business and profitability, as well as market risk and IRRBB, underwriting and credit risk, including social, environmental and climate dimensions. The metrics monitored by the bank seek to ensure, by means of exposure concentration limits such as, for example, industry sectors, quality of counterparties, countries and geographic regions and risk factors, a suitable composition of the bank's portfolios, aiming at low volatility of results and business sustainability.
- Operational risk: focuses on controlling operational risk events that may adversely impact the bank's business strategy and operations. This control is carried out by monitoring key operational risk events and incurred losses.
- Reputation: deals with risks that may impact brand value and the institution's reputation before its customers, employees, regulators, investors and the general public. In this dimension, risks are monitored by observation of the institution's conduct.
- Customer: addresses risks that may compromise customer satisfaction and experience, and is monitored by tracking customer satisfaction, direct impacts on customers, and suitability indicators.

The Board of Directors is responsible for approving risk appetite guidelines and limits, performing its activities with the support of the Risk and Capital Management Committee (CGRC) and the Chief Risk Officer (CRO).

Metrics are regularly monitored and must comply with the limits defined. The monitoring is reported to the risk commissions and to the Board of Directors, guiding the use of preventive measures to ensure that exposures are within the limits provided and in line with the bank's strategy.

# **Stress Testing**

The stress test is a process of simulating extreme economic and market conditions on Itaú Unibanco's results, liquidity and capital. The institution has been carrying out this test in order to assess its solvency in plausible scenarios of crisis, as well as to identify areas that are more susceptible to the impact of stress that may be the subject of risk mitigation.

For the purposes of the test, the economic research area estimates macroeconomic variables for each stress scenario. The elaboration of stress scenarios considers the qualitative analysis of the Brazilian and the global conjuncture, historical and hypothetical elements, short- and long- term risks, among other aspects, as defined in CMN Resolution 4,557.

In this process, the main potential risks to the economy are assessed based on the judgment of the bank's team of economists, endorsed by the Chief Economist of Itaú Unibanco and approved by the Board of Directors. Projections for the macroeconomic variables (such as GDP, the basic interest rate and inflation) and for variables in the credit market (such as raisings, lending, rates of default, margins and charges) used are based on exogenous shocks or through use of models validated by an independent area.

Then, the stress scenarios adopted are used to influence the budgeted result and balance sheet. In addition to the scenario analysis methodology, sensitivity analysis and the Reverse Stress Test are also used.

Itaú Unibanco uses the simulations to manage its portfolio risks, considering Brazil (segregated into wholesale and retail) and External Units, from which the risk-weighted assets and the capital and liquidity ratios are derived.

The stress test is also an integral part of the ICAAP (Internal Capital Adequacy Process), the main purpose of which is to assess whether, even in severely adverse situations, the institution would have adequate levels of capital and liquidity, without any impact on the development of its activities.

This information enables potential offenders to the business to be identified and provides support for the strategic decisions of the Board of Directors, the budgeting and risk management process, as well as serving as an input for the institution's risk appetite metrics.

# **Recovery Plan**

In response to the latest international crises, the Central Bank issued the Resolution No. 4,502, which requires the development of a Recovery Plan for the financial institutions that are classified in the Segment 1, with a total exposure of more than 10% of Gross Domestic Product (GDP). This plan aims to reestablish adequate levels of capital and liquidity, above the regulatory requirements, through appropriate strategies in the event of severe stress shocks of a systemic or idiosyncratic nature. Accordingly, each institution would be able to preserve its financial feasibility and, at the same time, mitigate the impact on the National Financial System.

Itaú Unibanco has a Recovery Plan that contemplates the entire Conglomerate, including foreign subsidiaries, and contains the description of the following items:

- I. Critical functions rendered by Itaú Unibanco to the market, activities that, if abruptly interrupted, could impact the National Financial System (SFN) and the functioning of the real economy;
- II. Institution's essential services: activities, operations or services which discontinuity could compromise the bank's viability;
- III. Monthly monitoring program, establishing critical levels for a set of indicators, with a view to risk monitoring and eventual trigger for the execution of the Recovery Plan;
- IV. Stress scenarios, contemplating events that may threaten the business continuity and the viability of the institution, including reverse tests, which seek to identify remote risk scenarios, contributing to an increase of the management sensitivity;
- V. Recovery strategies in response to different stress scenarios, including the main risks and barriers, as well as the mitigators of the latter and the procedures for the operationalization of each strategy;

- VI. Communication plan with stakeholders, seeking its timely execution with the market, regulators and other stakeholders;
- VII. Governance mechanisms necessary for the coordination and execution of the Recovery Plan, such as the definition of the director responsible for the exercise at Itaú Unibanco.

This plan is reviewed annually and is subjected to the approval of the Board of Directors.

With this practice, Itaú Unibanco has been able to continuously demonstrate, that even in severe scenarios, with remote probability of occurrence, it has strategies capable of generating sufficient resources to ensure the sustainable maintenance of critical activities and essential services, without losses to customers, to the financial system and to other participants in the markets in which it operates.

Itaú Unibanco ensures the exercise maintenance to guarantee that strategies remain up-to-date and viable in the face of organizational, competitive or systemic changes.

# **Capital Adequacy Assessment**

For its capital adequacy assessment process, the annual Itaú Unibanco's procedure is as follows:

- Identification of material risks and assessment of the need for additional capital;
- Preparation of the capital plan, both in normality and stress situations;
- Internal assessment of capital adequacy;
- Structuring of capital contingency and recovery plans;
- Preparation of management and regulatory reports.

By adopting a prospective stance regarding capital management, Itaú Unibanco implemented its capital management structure and its ICAAP in order to comply with National Monetary Council (CMN) Resolution 4,557, BACEN Circular 3.846 and BACEN Circular Letter 3.907.

The result of the last ICAAP, which includes stress tests – dated as of December 2022 – showed that, in addition to having enough capital to face all material risks, Itaú Unibanco has a significant buffer, thus ensuring the soundness of its equity position.

# **Capital Adequacy**

Itaú Unibanco, through the ICAAP process, assesses the adequacy of its capital to face the incurred risks, composed by regulatory capital for credit, market and operational risks and by the necessary capital to face other risks. In order to ensure the soundness and the availability of Itaú Unibanco's capital to support business growth, the Total Capital levels were maintained above the minimum requirements.

# OV1 - Overview of risk-weighted assets (RWA)

According to CMN Resolution 4,958 and subsequent amendments, for assessing the minimum capital requirements, the RWA must be calculated by adding the following risk exposures:

- RWA<sub>CPAD</sub> = portion related to exposures to credit risk, calculated using standardized approach.
- RWA<sub>CIRB</sub> = portion related to exposures to credit risk, calculated according to internal credit risk rating systems (IRB - Internal Ratings-Based approaches), authorized by the Central Bank of Brazil.
  - RWA<sub>MPAD</sub> = portion related to the market risk capital requirement, calculated using stardardized approach.
- RWA<sub>MINT</sub> = portion related to the market risk capital requirement, calculated according to internal model approaches, authorized by the Central Bank of Brazil.
- RWAOPAD = portion related to the operational risk capital requirement, calculated using standardized approach.

|   | RW                        | RWA                       |            |
|---|---------------------------|---------------------------|------------|
| R\$ million   | 09/30/2023 <sup>(2)</sup> | 06/30/2023 <sup>(1)</sup> | 09/30/2023 |
| Credit risk (excluding counterparty credit risk)                      | 972,082                   | 1,040,381                 | 77,767     |
| Of which: standardised approach for credit risk                       | 913,042                   | 1,040,381                 | 73,043     |
| Of which: foundation internal rating-based approach (F-IRB)           | -                         | -                         | -          |
| Of which: advanced internal rating-based approach (A-IRB)             | 59,040                    | -                         | 4,723      |
| Counterparty credit risk (CCR)  | 30,061                    | 42,783                    | 2,405      |
| Of which: standardised approach for counterparty credit risk (SA-CCR) | 21,946                    | 30,115                    | 1,756      |
| Of which: Current Exposure Method approach (CEM)                      | -                         | -                         | -          |
| Of which: other CCR   | 8,115                     | 12,668                    | 649        |
| Equity investments in funds - look-through approach                   | 6,076                     | 6,805                     | 486        |
| Equity investments in funds - mandate-based approach                  | -                         | -                         | -          |
| Equity investments in funds - fall-back approach                      | 2,234                     | 1,597                     | 179        |
| Securitisation exposures in banking book                              | 3,712                     | 3,711                     | 297        |
| Market risk   | 46,589                    | 33,011                    | 3,727      |
| Of which: standardised approach                                       | 56,438                    | 39,659                    | 4,515      |
| Of which: internal models approach (IMA)                              | 22,405                    | 21,818                    | 1,792      |
| Operational risk  | 103,094                   | 101,302                   | 8,248      |
| Payment Services risk (RWA <sub>SP</sub> )                            | NA                        | NA                        | NA         |
| Amounts below the thresholds for deduction                            | 51,001                    | 45,250                    | 4,080      |
| Total   | 1,214,849                 | 1,274,840                 | 97,189     |

<sup>1)</sup> For comparative purposes, the allocation of the value of the historical RWAcva portion was adapted according to BACEN Regulatory Instruction No. 385/23. 2) Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

The decrease in the amount of RWA was mainly due to the entry into force of BCB Resolution No. 229 and the evolution of internal models.

# Links between financial statements and regulatory exposures

# LIA: Explanations of differences between accounting and regulatory exposure amounts

The main difference between the accounting carrying value and the amounts considered for regulatory purposes is the non-consolidation of non-financial companies (especially Insurance, Pension Plan and Capitalization companies) in the regulatory consolidated, a difference that also impacts the elimination of related parties transactions.

Within the regulatory scope, the procedures for assessing the need for prudent valuation adjustments (PVAs) arising from the pricing of financial instruments, as well as the description of the systems and controls used to ensure its reliability are described below.

The pricing methodology for the financial instruments subject to Resolution No. 4,277, of October 31st, 2013, conducted by an independent area from the business areas, considers, in addition to benchmarks, the risks listed in the closeout uncertainty, market concentration, early termination, model risk, investing and funding costs, unearned credit spread and others.

The fair value measurement at Itaú Unibanco follows the principles enclosed in the main regulatory bodies, such as CVM and BACEN. The institution follows the best practices in terms of pricing policies, procedures and methodologies and is committed to secure the pricing of financial instruments in its balance sheet with prices quoted and disclosed by the market, and in the impossibility of doing so, expends its best efforts to estimate which would be the fair price at which financial assets would be effectively traded, maximizing the use of relevant observable data and, under specific conditions, these instruments can be valued on a model basis. In all of these situations, the organization has control over its pricing methods and model risk management.

The process of independent price verification (IPV) follows the guidelines included in Resolution No. 4,277, with daily verification of prices and market inputs, which is performed by a team independent from the pricing team. This process is also subject to an independent evaluation by the internal control, internal audit and external audit teams.

The institution has a hybrid model for assessing the need for prudent valuation adjustments with two components. The first component is a timely assessment model that assesses new products, operations and risk factors traded and verifies the compliance and liability with any components of the existing prudent valuation adjustments. The second is a periodic assessment that aims to analyze the existing prudent valuation adjustments in relation to adequate pricing. The process and methodology are evaluated periodically and independently by internal controls and internal audit.

In the line *Other Differences* of the table LI2, are reported the transactions subject to credit risk and counterparty credit risk, which are not accounted for in the balance sheet or in the off-balance sheet amounts.

# LI1: Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories

| R\$ million, at the end of the period                              |   |  |  |  |   |  | 09/30/2023  |
|--|---|--|--|--|---|--|---|
|  |   |  |  | Ca   | arrying values of                             | items:                                     |   |
|  | Carrying values as<br>reported in<br>published<br>financial<br>statements | Carrying values<br>under scope of<br>regulatory<br>consolidation | Subject to<br>credit risk<br>framework | Subject to<br>counterparty<br>credit risk<br>framework | Subject to the<br>securitisation<br>framework | Subject to the<br>market risk<br>framework | Not subject to<br>capital<br>requirements or<br>subject to<br>deduction from<br>capital |
| Assets   |   |  |  |  |   |  |   |
| Current assets and Long-term receivables                           | 2,640,829   | 2,352,838  | 1,809,617                              | 469,209  | 16,957  | 338,972                                    | 57,055  |
| Cash   | 33,672  | 33,588   | 33,588                                 | -  | -   | 10,289                                     | -   |
| Interbank investments  | 312,271   | 307,844  | 45,898                                 | 261,946  | -   | 12,349                                     | =   |
| Securities and derivative financial instruments                    | 946,123   | 681,658  | 594,583                                | 68,336   | 16,957  | 107,861                                    | 1,782   |
| Interbank accounts   | 224,461   | 224,458  | 208,870                                | -  | -   | -  | 15,588  |
| Interbranch accounts   | 1   | 1  | 1                                      | -  | -   | -  | -   |
| Loan, lease and other credit operations                            | 847,617   | 838,106  | 804,515                                | -  | -   | 68,381                                     | 33,591  |
| Other receivables  | 271,695   | 262,510  | 117,489                                | 138,927  | =   | 140,092                                    | 6,094   |
| Deferred tax assets  | 64,885  | 62,740   | 56,711                                 | -  | -   | _  | 6,029   |
| Sundry   | 206,810   | 199,770  | 60,778                                 | 138,927  | -   | 140,092                                    | 65  |
| Other assets   | 4,989   | 4,673  | 4,673                                  | · -  | -   | -  |   |
| Permanent assets   | 38,067  | 58,767   | 40,529                                 | -  | -   | -  | 18,238  |
| Investments  | 12,878  | 34,065   | 33,300                                 | -  | -   | -  | 765   |
| Real estate  | 7,346   | 6,852  | 6,852                                  | -  | -   | -  | -   |
| Real estate by lease   | -   | 312  | 312                                    | -  | -   | -  | -   |
| Goodwill and Intangible assets                                     | 17,843  | 17,538   | 65                                     |  |   | -  | 17,473  |
| Total assets   | 2,678,896   | 2,411,605  | 1,850,146                              | 469,209  | 16,957  | 338,972                                    | 75,293  |
| Liabilities  |   |  |  |  |   |  |   |
| Current and Long-term Liabilities                                  | 2,496,604   | 2,228,216  | -                                      | 381,397  | =   | 265,697                                    | 1,846,819   |
| Deposits   | 932,284   | 944,385  | -                                      | -  | -   | 47,872                                     | 944,385   |
| Deposits received under securities repurchase agreements           | 387,007   | 387,109  | -                                      | 345,243  | -   | 172  | 41,866  |
| Funds from acceptances and issuance of securities                  | 294,397   | 294,397  | _                                      | -  | -   | 30,488                                     | 294,397   |
| Interbank accounts   | 88,012  | 88,012   | _                                      | -  | -   | -  | 88,012  |
| Interbranch accounts   | 11,368  | 11,372   | -                                      | -  | -   | 106  | 11,372  |
| Borrowings and onlending   | 108,590   | 108,590  | -                                      | -  | -   | 10,247                                     | 108,590   |
| Derivative financial instruments                                   | 64,087  | 64,076   | -                                      | 36,154   | -   | 3,615                                      | 27,922  |
| Technical provision for insurance, pension plan and capitalization | 262,566   | -  | -                                      | -  | -   | -  | -   |
| Provisions   | 17,244  | 17,014   | -                                      | -  | -   | -  | 17,014  |
| Allowance for financial guarantees provided and loan commitments   | 3,636   | 3,636  | -                                      | -  | -   | -  | 3,636   |
| Other liabilities  | 327,413   | 309,625  | -                                      | -  | -   | 173,197                                    | 309,625   |
| Deferred tax liabilities   | 5,097   | 4,630  | -                                      | -  | -   | -  | 4,630   |
| Sundry   | 322,316   | 304,995  | -                                      | -  | -   | 173,197                                    | 304,995   |
| Total liabilities  | 2,496,604   | 2,228,216  | -                                      | 381,397  |   | 265,697                                    | 1,846,819   |

# LI2: Main sources of differences between regulatory exposure amounts and carrying values in financial statements

R\$ million 09/30/2023 Carrying values of items: Subject to Subject to the Subject to Subject to the Total counterparty credit risk securitisation market risk credit risk framework framework framework framework 2,336,312 1,850,146 469,209 16,957 338,972 Asset carrying value amount under scope of regulatory consolidation 381,397 381,397 265,697 Liabilities carrying value amount under regulatory scope of consolidation 87,812 Total net amount under regulatory scope of consolidation 1,954,915 1,850,146 16,957 73,275 58,936 195,928 136,992 Off-balance sheet amounts Differences in valuations Other differences 81,389 (9,520)90,909 Exposure amounts considered for regulatory purposes 2,232,232 237,657 16,957 73,275 1,977,618

# PV1: Prudent valuation adjustments (PVA)

| In R\$ million                  |        |                   |    |        |             |       |                                     | 09/30/2023                          |
|---------------------------------|--------|-------------------|----|--------|-------------|-------|-------------------------------------|-------------------------------------|
|                                 | Equity | Interest<br>rates | FX | Credit | Commodities | Total | Of which: In<br>the trading<br>book | Of which: In<br>the banking<br>book |
| Closeout uncertainty, of which: | -      | -                 | -  | 51     | -           | 51    | 1                                   | 50                                  |
| Closeout cost                   | -      | _                 | -  | 46     | -           | 46    | 1                                   | 45                                  |
| Concentration                   | -      | -                 | -  | 5      | -           | 5     | -                                   | . 5                                 |
| Early termination               | -      | 38                | -  | 38     | -           | 76    | -                                   | 76                                  |
| Model risk                      | -      | 13                | -  | 84     | -           | 97    | 2                                   | 95                                  |
| Operational risk                | -      | -                 | -  | -      | -           | -     | -                                   | -                                   |
| Investing and funding costs     | -      | -                 | -  | -      | -           | -     | -                                   | -                                   |
| Unearned credit spreads         | -      | -                 | -  | -      | -           | -     | -                                   | -                                   |
| Future administrative costs     | -      | -                 | -  | -      | -           | -     | -                                   | -                                   |
| Other                           | -      | -                 | -  | -      | -           | -     | -                                   | <u> </u>                            |
| Total adjustment                | -      | 51                | -  | 173    | -           | 224   | 3                                   | 221                                 |

# Institutions that comprise the Financial Statements of Itaú Unibanco Holding

The lists below provide the associate institutions that comprise the financial statements and the Prudential Consolidation of Itaú Unibanco Holding S.A.

| Associate institutions that comprise the financial statements and the Prudential Conglomerate (2) | Country (1)                             | % Equity share on capital |
|---|---|---------------------------|
| A1 Hedge Orange Master Fundo de Investimento Multimercado   | Brazil                                  | 100.00%                   |
| Aj Títulos Públicos Fundo de Investimento Renda Fixa Referenciado DI                              | Brazil                                  | 100.00%                   |
| Banco Investored Unibanco S.A.  | Brazil                                  | 50.00%                    |
| Banco Itaú (Suisse) S.A.  | Switzerland                             | 100.00%                   |
| Banco Itaú BBA S.A.   | Brazil                                  | 100.00%                   |
| Banco Itaú Chile  | Chile                                   | 66.69%                    |
| Banco Itaú Consignado S.A.  | Brazil                                  | 100.00%                   |
| Banco Itaú International  | United States                           | 100.00%                   |
| Banco Itaú Paraguay S.A.  | Paraguay                                | 100.00%                   |
| Banco Itaú Uruguay S.A.   | Uruguay                                 | 100.00%                   |
| Banco Itaú Veículos S.A.  | Brazil                                  | 100.00%                   |
| Banco ItauBank S.A.   | Brazil                                  | 100.00%                   |
| Banco Itaucard S.A.   | Brazil                                  | 100.00%                   |
| Cloudwalk Kick Ass I Fundo De Investimento Em Direitos Creditórios                                | Brazil                                  | 94.93%                    |
| Dibens Leasing S.A Arrendamento Mercantil   | Brazil                                  | 100.00%                   |
| FIDC B2cycle NPL  | Brazil                                  | 100.00%                   |
| FIDC Cloudw Akira I   | Brazil                                  | 96.92%                    |
| FIDC Orange NP  | Brazil                                  | 100.00%                   |
| FIDC Sumup Solo   | Brazil                                  | 93.07%                    |
| FII Kinea Desenv. LO  | Brazil                                  | 100.00%                   |
| Financeira Itaú CBD S.A. Crédito, Financiamento e Investimento                                    | Brazil                                  | 100.00%                   |
| Fundo A1 Hedge Orange Fundo de Investimento em Cotas de Fundos de Investimento Multimercado       | Brazil                                  | 100.00%                   |
| Fundo De Invest Dir Creditórios Não Padron NPL II   | Brazil                                  | 100.00%                   |
| Fundo de Investimento em Direitos Creditórios IA  | Brazil                                  | 100.00%                   |
| Fundo em Direitos Creditórios Cielo Emissores I   | Brazil                                  | 100.00%                   |
| Fundo Fortaleza de Investimento Imobiliário   | Brazil                                  | 100.00%                   |
| Fundo Kinea Ações   | Brazil                                  | 100.00%                   |
| Fundo Kinea Ventures  | Brazil                                  | 100.00%                   |
| Galaxy BBG GLXY Bitcoin BR ETF  | Cayman Islands                          | 100.00%                   |
| Hipercard Banco Múltiplo S.A.   | Brazil                                  | 100.00%                   |
| Ideal Corretora de Titulos e Valores Mobiliarios S.A.   | Brazil                                  | 50.10%                    |
| Ideal Holding Financeira S.A.   | Brazil                                  | 50.10%                    |
| Intrag Distribuidora de Títulos e Valores Mobiliários Ltda.                                       | Brazil                                  | 100.00%                   |
| Iresolve Companhia Securitizadora de Créditos Financeiros S.A.                                    | Brazil                                  | 100.00%                   |
| IT Now Bloomberg Galaxy Bitcoin Fundo de Índice   | Brazil                                  | 97.09%                    |
| Itaú (Panamá) S.A.  | Panama                                  | 66.33%                    |
| Itaú Administradora de Consórcios Ltda.   | Brazil                                  | 100.00%                   |
| Itaú Administradora de Fondos de Inversión S.A  | Uruguay                                 | 100.00%                   |
| Itaú Bank & Trust Bahamas Ltd.  | Bahamas                                 | 100.00%                   |
| Itaú Bank & Trust Cayman Ltd.   | Cayman Islands                          | 100.00%                   |
| Itaú Bank, Ltd.   | Cayman Islands                          | 100.00%                   |
| Itaú BBA Europe S.A.  | Portugal                                | 100.00%                   |
| Itaú BBA International Plc.   | United Kingdom                          | 100.00%                   |
|   | - · · · · · · · · · · · · · · · · · · · |                           |

<sup>1)</sup> The institutions operate in their respective countries of origin.
2) Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

| Associate institutions that comprise the financial statements and the Prudential Conglomerate. (3)              | Country <sup>(1)</sup> | % Equity share on capital |
|---|------------------------|---------------------------|
| Itaú BBA Trading S.A.   | Brazil                 | 100.00%                   |
| Itaú BBA Trading S.A Sucursal Uruguay   | Uruguay                | 100.00%                   |
| Itaú BBA USA Securities Inc.  | United States          | 100.00%                   |
| Itaú Chile New York Branch.   | United States          | 66.69%                    |
| Itaú Cia. Securitizadora de Créditos Financeiros  | Brazil                 | 100.00%                   |
| Itaú Colombia S.A   | Colombia               | 66.33%                    |
| Itaú Comisionista de Bolsa Colombia S.A.  | Colombia               | 66.33%                    |
| Itaú Corredores de Bolsa Limitada   | Chile                  | 66.69%                    |
| Itaú Corretora de Valores S.A.  | Brazil                 | 100.00%                   |
| Itaú Distribuidora de Títulos e Valores Mobiliários S.A.  | Brazil                 | 100.00%                   |
| Itaú EU Lux-Itaú Latin America Equity Fund  | Luxembourg             | 94.97%                    |
| Itaú Fiduciaria Colombia S.A. Sociedad Fiduciaria   | Colombia               | 66.31%                    |
| Itaú International Securities Inc.  | United States          | 100.00%                   |
| Itaú Invest Casa de Bolsa S.A.  | Paraguay               | 100.00%                   |
| Itaú Kinea Private Equity Multimercado Fundo de Investimento em Cotas de Fundos de Investimento Crédito Privado | Brazil                 | 100.00%                   |
| Itaú OT Títulos Públicos Renda Fixa Referenciado DI Fundo de Investimento em Cotas de Fundos de Investimento    | Brazil                 | 0.07%                     |
| Itaú Unibanco Holding S.A.  | Brazil                 | 100.00%                   |
| Itaú Unibanco Holding S.A., Grand Cayman Branch   | Cayman Islands         | 100.00%                   |
| Itaú Unibanco S.A.  | Brazil                 | 100.00%                   |
| Itaú Unibanco S.A., Miami Branch  | United States          | 100.00%                   |
| Itaú Unibanco S.A., Nassau Branch   | Bahamas                | 100.00%                   |
| Itaú Unibanco Veículos Administradora de Consórcios Ltda.   | Brazil                 | 100.00%                   |
| ITB Holding Ltd.  | Cayman Islands         | 100.00%                   |
| Kinea Ações Fundo de Investimento em Ações  | Brazil                 | 100.00%                   |
| Kinea CO-investimento Fundo de Investimento Imobiliario   | Brazil                 | 99.96%                    |
| Kinea Equity Infra I Feeder Institucional I Fip Multiestratégia   | Brazil                 | 100.00%                   |
| Kinea Equity Infra I Warehouse Feeder MM Ficfi CP   | Brazil                 | 100.00%                   |
| Kinea I Private Equity FIP Multiestrategia  | Brazil                 | 99.64%                    |
| Kinea KP Fundo de Investimento Multimercado Crédito Privado   | Brazil                 | 100.00%                   |
| Kinea RF CP Institucional   | Brazil                 | 100.00%                   |
| Licania Fund Limited  | Cayman Islands         | 100.00%                   |
| Luizacred S.A. Sociedade de Crédito, Financiamento e Investimento   | Brazil                 | 50.00%                    |
| Microinvest S.A. Soc. de Crédito a Microempreendedor  | Brazil                 | 100.00%                   |
| OCA Dinero Electrónico S.A.   | Uruguay                | 100.00%                   |
| OCA S.A.  | Uruguay                | 100.00%                   |
| Oiti Fundo de Investimento Multimercado Crédito Privado Investimento no Exterior                                | Brazil                 | 100.00%                   |
| Pont Sociedad Anónima   | Paraguay               | 100.00%                   |
| Redecard Instituição de Pagamento S.A.  | Brazil                 | 100.00%                   |
| Redecard Sociedade de Crédito Direto S.A  | Brazil                 | 100.00%                   |
| Resonet S.A. (2)  | Uruguay                | 56.00%                    |
| RT Itaú DJ Títulos Públicos Fundo de Investimento Renda Fixa Referenciado DI                                    | Brazil                 | 100.00%                   |
| RT Scala Renda Fixa - Fundo de Investimento em Cotas de Fundos de Investimento                                  | Brazil                 | 100.00%                   |
| Tarumă Fundo Incentivado de Investimento em Debêntures de Infraestrutura Renda Fixa Crédito Privado             | Brazil                 | 100.00%                   |

 <sup>1)</sup> The institutions operate in their respective countries of origin.
 2) New denomination of Resonance Uruguay S.A.
 3) Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

# Institutions that comprise the Financial Statements of Itaú Unibanco Holding

The lists below provide the associate institutions that comprise only the financial statements.

| Associate institutions that comprise only the Financial Statements           | Country (1)    | % Equity share on cap |
|--|----------------|-----------------------|
| Albarus S.A.   | Paraguay       | 100.00%               |
| ank Platform S.A.  | Argentina      | 100.00%               |
| leta Correspondente e Tecnologia LTDA  | Brazil         | 100.00%               |
| ICSA Holdings, Ltd.  | Cayman Islands | 100.00%               |
| orsen Renda Fixa Crédito Privado - Fundo de Investimento                     | Brazil         | 100.00%               |
| GB II SPA  | Chile          | 100.00%               |
| GB III SPA   | Chile          | 100.00%               |
| ia. Itaú de Capitalização  | Brazil         | 100.00%               |
| oinvestidores Participacoes V Ltda.  | Brazil         | -                     |
| strel Serviços Administrativos S.A.  | Brazil         | 100.00%               |
| C Recovery S.A.U.  | Argentina      | 100.00%               |
| IC Promotora de Vendas Ltda.   | Brazil         | 100.00%               |
| carros Ltda.   | Brazil         | 100.00%               |
| SA Participações S.A.  | Brazil         | 100.00%               |
| vestimentos Bemge S.A.   | Brazil         | 86.81%                |
| nú Administradora General de Fondos S.A.                                     | Chile          | 66.69%                |
| nú Asesorías Financieras Limitada  | Chile          | 66.69%                |
| aú Asia Limited  | Hong Kong      | 100.00%               |
| nú Asset Management Administradora de Fondos Patrimoniales de Inversión S.A. | Paraguay       | 100.00%               |
| aú Bahamas Directors Ltd.  | Bahamas        | 100.00%               |
| aú Bahamas Nominees Ltd.   | Bahamas        | 100.00%               |
| aú BBA Assessoria Financeira S.A. <sup>(2)</sup>                             | Brazil         | 100.00%               |
| aú BBA International (Cayman) Ltd.   | Cayman Islands | 100.00%               |
| aú Chile Inversiones, Servicios y Administracion S.A.                        | Chile          | 100.00%               |
| aú Consultoria de Valores Mobiliários e Participações S.A.                   | Brazil         | 100.00%               |
| aú Corredor de Seguros Colombia S.A.   | Colombia       | 66.68%                |
| aú Corredores de Seguros S.A.  | Chile          | 66.69%                |
| aú Corretora de Seguros S.A.   | Brazil         | 100.00%               |
| aú Holding Colombia S.A.S.   | Colombia       | 66.69%                |
| aú Institucional Renda Fixa Fundo de Investimento                            | Brazil         | 100.00%               |
| aú International Holding Limited   | United Kingdom | 100.00%               |
| aú Rent Administração e Participações Ltda.                                  | Brazil         | 100.00%               |
| aú Securities Services Sociedad en Liquidación                               | Colombia       | 66.35%                |
| aú Seguros Paraguay S.A.   | Paraguay       | 100.00%               |
| aú Seguros S.A.  | Brazil         | 100.00%               |
| aú Unibanco Asset Management Ltda.   | Brazil         | 100.00%               |
| au Unibanco Comercializadora de Energia Ltda.                                | Brazil         | 100.00%               |
| aú USA Asset Management Inc.   | United States  | 100.00%               |
| aú Vida e Previdência S.A.   | Brazil         | 100.00%               |
| auseg Participações S.A.   | Brazil         | 100.00%               |
|  |                |                       |
| auseg Saúde S.A.   | Brazil         | 100.00%               |
| B Holding Brasil Participações Ltda.   | Brazil         | 100.00%               |
| ub S.A.  | Uruguay        | 100.00%               |
| J Corretora de Seguros Ltda.   | Brazil         | 100.00%               |
| JPP S.A.   | Brazil         | 100.00%               |
| aren International Limited   | Bahamas        | 100.00%               |
| inea Investimentos Ltda.   | Brazil         | 80.00%                |
| axipago Serviços de Internet Ltda.   | Brazil         | 100.00%               |
| undostar S.A.  | Uruguay        | 100.00%               |
|  | • •            |                       |
| R Curitiba Mariano Torres Ltda.  | Brazil         | 100.00%               |
| roserv - Promociones y Servicios, S.A. de C.V.                               | Mexico         | 100.00%               |
| rovar Negócios de Varejo Ltda.   | Brazil         | 100.00%               |
| ecaudaciones y Cobranzas Limitada  | Chile          | 66.69%                |
| ecovery do Brasil Consultoria S.A.   | Brazil         | 100.00%               |
| •  |                |                       |
| The institutions operate in their respective countries of origin.            |                |                       |

| Associate institutions that comprise only the Financial Statements                     | Country <sup>(1)</sup> | % Equity share on capit |
|--|------------------------|-------------------------|
| RJ Niteroi Icarai Ltda.  | Brazil                 | 100.00%                 |
| RT Alm 5 Fundo de Investimento Renda Fixa  | Brazil                 | 100.00%                 |
| RT Alm Soberano 2 Fundo de Investimento Renda Fixa                                     | Brazil                 | 100.00%                 |
| RT Defiant Multimercado - Fundo de Investimento  | Brazil                 | 100.00%                 |
| RT Endeavour Renda Fixa Crédito Privado - Fundo de Investimento                        | Brazil                 | 100.00%                 |
| RT Multigestor 4 Fundo de Investimento em Cotas de Fundos de Investimento Multimercado | Brazil                 | 100.00%                 |
| T Nation Renda Fixa - Fundo de Investimento  | Brazil                 | 100.00%                 |
| RT Valiant Renda Fixa - Fundo de Investimento  | Brazil                 | 100.00%                 |
| AGA II SPA   | Chile                  | 100.00%                 |
| SAGA III SPA   | Chile                  | 100.00%                 |
| SP Amadeu Amaral Ltda.   | Brazil                 | 100.00%                 |
| SP Antonia Queiroz Ltda  | Brazil                 | 100.00%                 |
| SP Augusta Ltda  | Brazil                 | 100.00%                 |
| SP Av Juscelino Kubitschek Ltda  | Brazil                 | 100.00%                 |
| SP Av Morumbi Ltda   | Brazil                 | 100.00%                 |
| SP Av. Jabaquara Ltda.   | Brazil                 | 100.00%                 |
| SP Av. Rangel Pestana Ltda.  | Brazil                 | 100.00%                 |
| P Bairro Moema Ltda.   | Brazil                 | 100.00%                 |
| SP Bairro Sumarezinho Ltda   | Brazil                 | 100.00%                 |
| SP Bairro Vila Guilherme Ltda.<br>SP Brooklin Rua Santo Amaro Ltda                     | Brazil                 | 100.00%                 |
| SP Brooklin Rt.a Sanio Amaio Ltda<br>SP Brooklin St. Amaro Ltda.                       | Brazil<br>Brazil       | 100.00%                 |
| SP Butanta Ltda  | Brazil                 | 100.00%<br>100.00%      |
| SP CEAGESP Ltda  | Brazil                 | 100.00%                 |
| P Clelia Ltda  | Brazil                 | 100.00%                 |
| P Eusebio Matoso Ltda  | Brazil                 | 100.00%                 |
| P Itaberaba Ltda   | Brazil                 | 100.00%                 |
| P Maracatins Ltda  | Brazil                 | 100.00%                 |
| P Nova JK Ltda   | Brazil                 | 100.00%                 |
| SP Rua Padre João Manuel Ltda.   | Brazil                 | 100.00%                 |
| SP Pássaros e Flores Ltda.   | Brazil                 | 100.00%                 |
| SP Rua Da Consolação Ltda  | Brazil                 | 100.00%                 |
|  |                        |                         |
| SP Rua Das Palmeiras Ltda.   | Brazil                 | 100.00%                 |
| SP Santos Embare Ltda.   | Brazil                 | 100.00%                 |
| SP Santos Jose Menino Ltda.  | Brazil                 | 100.00%                 |
| SP Senador Queiros Ltda.   | Brazil                 | 100.00%                 |
| SP Serra De Bragança Ltda  | Brazil                 | 100.00%                 |
| SP Vila Clementino Ltda.   | Brazil                 | 100.00%                 |
|  | Brazil                 | 100.00%                 |
| SP Vila Olimpia Araguari Ltda.   |                        |                         |
| PE IRA 01 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 02 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 03 LTDA   | Brazil                 | 100.00%                 |
| SPE IRA 04 LTDA  | Brazil                 | 100.00%                 |
| PE IRA 05 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 06 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 07 LTDA   | Brazil                 | 100.00%                 |
|  |                        |                         |
| PEIRA 08 LTDA  | Brazil                 | 100.00%                 |
| PE IRA 09 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 10 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 11 LTDA   | Brazil                 | 100.00%                 |
| PE IRA 12 LTDA   | Brazil                 | 100.00%                 |
| Inión Capital AFAP S.A.  | Uruguay                | 100.00%                 |
| up I.T. Serviços em Tecnologia e Inovação S.A.   | Brazil                 | 72.51%                  |
|  | DIUZII                 | 12.01/0                 |

<sup>1)</sup> The institutions operate in their respective countries of origin.

The institutions presented in the tables above represent the total scope of companies of Itaú Unibanco Holding.

# **Non Consolidated Institutions**

The following institutions are the associates and the joint ventures not consolidated in the financial statements and Prudential Consolidation.

| Non consolidated Institutions   | Country (1)   | % Equity share on capital <sup>(2)</sup> |
|---|---------------|--|
| BANFUR International S.A.   | Panama        | 30.00%                                   |
| Biomas Serviços Ambientais, Restauração e Carbono S.A                       | Brazil        | 16.67%                                   |
| BSF Holding S.A   | Brazil        | 49.00%                                   |
| CIP S.A   | Brazil        | 22.89%                                   |
| Compañia Uruguaya de Medios de Procesamiento S.A.                           | Uruguay       | 31.42%                                   |
| Conectcar Instituição de Pagamento e Soluções de Mobilidade Eletrônica S.A. | Brazil        | 50.00%                                   |
| Gestora de Inteligência de Crédito S.A                                      | Brazil        | 15.71%                                   |
| Kinea Private Equity Investimentos S.A.                                     | Brazil        | 79.99%                                   |
| Olímpia Promoção e Serviços S.A.  | Brazil        | 50.00%                                   |
| Porto Seguro Itaú Unibanco Participações S.A.                               | Brazil        | 42.93%                                   |
| Pravaler S.A.   | Brazil        | 50.99%                                   |
| PREX Holding LLC  | United States | 30.00%                                   |
| Rede Agro Fidelidade e Intermediação S.A.                                   | Brazil        | 12.82%                                   |
| Rias Redbanc S.A.   | Uruguay       | 25.00%                                   |
| Tecnologia Bancária S.A.  | Brazil        | 28.05%                                   |
| Totvs Techfin S.A.  | Brazil        | 50.00%                                   |

<sup>1)</sup> The institutions operate in their respective countries of origin.

# **Material entities**

The companies considered relevant and not consolidated in the Prudential Conglomerate are presented below, with information about total assets, stockholders' equity, country and activity:

| R\$ million  |         |   | 09/30/2      | 023    | 06/30/2      | 023    |
|--|---------|---|--------------|--------|--------------|--------|
| Institutions   | Country | Activity  | Total Assets | Equity | Total Assets | Equity |
| Cia. Itaú de Capitalização                                   | Brazil  | Premium bonds                                     | 4,206        | 746    | 4,107        | 659    |
| Itaú Consultoria de Valores Mobiliários e Participações S.A. | Brazil  | Financial institution holding company             | 1,206        | 1,097  | 1,178        | 1,091  |
| Itaú Corretora de Seguros S.A.                               | Brazil  | Insurance, pension plans and health brokers       | 1,730        | 600    | 1,458        | 427    |
| Itaú Seguros S.A.  | Brazil  | Insurance   | 8,869        | 2,834  | 8,177        | 2,443  |
| Itaú Vida e Previdência S.A.                                 | Brazil  | Pension plan                                      | 259,237      | 4,356  | 250,725      | 4,220  |
| Itauseg Participações S.A.                                   | Brazil  | Non financial institution holding company         | 11,293       | 11,207 | 10,486       | 10,414 |
| ITB Holding Brasil Participações Ltda.                       | Brazil  | Financial institution holding company             | 32,650       | 31,625 | 31,545       | 30,825 |
| Provar Negócios de Varejo Ltda.                              | Brazil  | Other auxiliary activities for financial services | 2,202        | 2,127  | 2,154        | 2,092  |

<sup>2)</sup> Considers only direct participation.

# **Composition of Capital**

# **CCA: Main features of regulatory capital instruments**

The authorized regulatory capital instruments may be extinguished according to the criteria established in Resolution nº 4,955, such as non-compliance with the minimum regulatory ratios, decree of temporary special administration regime or intervention, application of public resources or upon the Central Bank of Brazil determination. Should any criteria for the extinction of subordinated instruments be triggered, the area responsible for Itaú Unibanco's Capital management will activate the areas involved to execute the following action plan:

- Treasury and products, through the payment agent of the subordinated instruments or straight through the central depository, will notify its holders and take actions to ensure that Itaú Unibanco's trading desks cease to trade such instruments;
- The operational and accounting areas will carry out the necessary procedures for the proper treatment of the extinction; and
- The Investor Relations area will communicate to the market of the extinction of the subordinated instruments.

The table CCA - Main features of regulatory capital instruments, is available at www.itau.com.br/investor-relations, section "Results and Reports", "Regulatory Reports", "Pillar 3".

# CC1 - Composition of regulatory capital

| u | 9 | 13 | u | /2 | u | 2 | 3 |
|---|---|----|---|----|---|---|---|

| to that Bank of Brazil does not have access to information, data and documents    Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information, data and documents   Comparison of Brazil does not have access to information acces |          |   | Value (R\$ Thousand) | Balance Shee<br>Reference |
|--|----------|---|----------------------|---------------------------|
| Revenue narcherieseree  Other revenue and other reservee  Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1 capital)  Common faulty Ter I before regulatory subsidiaries and held by third parties (amount allowed in group CET1 capital)  Try application of the production of the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, cripitation of the production of the pr | Com      | mon Equity Tier I: instruments and reserves   |                      |                           |
| Other revenue and other researce Common faquity Tier I before regulatory adjustments  T79,87,870  Common faquity Tier I before regulatory adjustments  T79,87,870  Trubinaria adjustments related to the prompt of financial instruments  22,44,74  Trubinaria adjustments related to the prompt of financial instruments  22,44,74  Trubinaria adjustments related to the prompt of financial instruments  22,44,74  Trubinaria adjustments related to the prompt of financial instruments  22,44,74  Trubinaria adjustments related to the prompt of financial instruments  22,44,74  Trubinaria adjustments related to the prompt of financial instruments  23,44,74  Trubinaria adjustments related to the prompt of financial instruments are decided to determination periods ended until December 31, 1988  Adjustments related to the manufact due to desirable menancial instruments used to hedge the cash flows of protected items whose mark  18,775  Trubinaria of which instruments issued by the bark authorized to compose the Core Capital, acquired directly, indirectly or synthetically  Reciprocal cross-holdings in common equity  Trubinaria or other instruments issued by the bark authorized to compose the Core Capital, acquired directly, indirectly or synthetically  Trubinaria or other instruments issued by the bark authorized to compose the Core Capital, acquired directly, indirectly or synthetically  Reciprocal cross-holdings in common equity  Trubinaria or other instruments instead to not on-significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, equitability of the Common Equity Tier I of companies and sponsored pension fund  retributes, that exceeds 15% of the Common Equity Tier I of companies and sponsored pension fund  retributes, that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, emission or equity the prompt of the common Equity Tier I o | 1        |   |                      |                           |
| Common faquety Terr I before regulatory adjustments  Tronspars (apply Terr I before regulatory adjustments)  Tronspars (apply Terr I before regulatory)  Tronspars (apply Terr I be | 2        |   |                      |                           |
| Common Equity Tier I before regulatory adjustments  FOR Equity Tier I is prodered adjustments  FOR Equity Tier I is produced adjustments  FOR Equity Tier I is prodered adjustments  FOR Equity Tier I is prodered adjustments  FOR Equity Tier I is produced adjustments  FOR Equity Tier I is prodered adjustments  FOR Equity Tier I is prodered adjustments  FOR Equity Tier I is produced adjustments  FOR Equity Tier  |          |   |                      |                           |
| Productive adjustments related to the princip of francial instruments  Coordwill (net of related tax liability)  Trax credits arising from mome tax losses and social contribution tax loss carryfowards and those originating from this contribution related to the termination periodise ended until December 31, 1988  Adjustments related to the matter value of derivative financial instruments used to hedge the cash flows of protected interns whose mark- control and assets related to the matter value of derivative financial instruments used to hedge the cash flows of protected interns whose mark- divident interns as more incorribed in the books.  Actuarial assets related to defined benefit pension funds  Shares or other instruments issued by the bank sulhroized to compose the Core Capital, acquired directly, indirectly or synthetically Reciprocal cross-holdings in common equity  Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non- connecledated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities.  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non- connecledated financial institutions, insurance companies, entire companies, capitalization companies and sponsored pension fund entities, that oxoceds 15% of the amount of the Common Equity Tier I, disregarding specific adjustments  Total value of adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income  to their erelization, above the limit of 15% of the Common Equity Tier I, disregarding specific adjustments  a Deferred permanent assets  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income  for their realization.  Of which: arising from tax credits resulting from feminancial e | 5        | Common snare capital issued by subsidiaries and held by third parties (amount allowed in group CE11 capital)                          | 5,630,694            | (1)                       |
| Soodwill (rest of related tax isability) Tax credits arising from income tax losses and social contribution tax loss carrylowards and those originating from this contribution Tax credits arising from income tax losses and social contribution tax loss carrylowards and those originating from this contribution Tax credits arising from income tax losses and social contribution tax loss carrylowards and those originating from this contribution Tax credits arising from the common tax losses and social contribution tax loss carrylowards and those originating from this contribution Tax credits arising from the common tax losses and social contribution tax loss carrylowards and those originating from this contribution Total value of adjustments related to defined benefit pension funds Total value of adjustments related to net on-significant investments in the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles.  Total value of adjustments related to net significant investments in the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles, that exceeds 10% of the amount of the Common Equity Ter I, disregarding specific adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income for their realization.  Of which: arising from net investments in the Common Equity Ter I, disregarding specific deductions  Amount that exceeds 10% of the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income  for their realization  Of  | om       |   | 179,857,870          |                           |
| Interagible assets Tax credits arising from income tax losses and social contribution tax loss carryfowards and those originating from this contribution 1,901,128 (b)  Adjustments related to determination periods ended until December 31, 1998 Adjustments related to the market value of derivative financial instruments used to hedge the cash flows of protected items whose mark 1,901, 1997 Charland digustments are not recorded in the books. Actuarial assets reliated to othered benefit perison funds 32,822 (n) Reciprocal cross-holdings in common equity Total value of adjustments related to net non-significant investments in the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Total value of adjustments related to net significant investments in the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities. The carectes five the manual of the Common Equity Ter I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, applicatization companies and sponsored pension fund entities, that carectes five the reliason above the limit of 10% of the Common Equity Tier I, disregarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, entities and the carecter of the reliasor of the common Equity Tier I, disregarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, entities that depend on the generation of income or future taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disregarding specific deductions  Comm |          |   | ,                    |                           |
| Tax codits arising from income tax losses and social contribution tax loss carryfowards and those originating from this contribution [1,001,128] (b) related to oldermination periods ended until December 31, 1988    Adjustments related to the market value of derivative financial instruments used to hedge the cash flows of protected items whose mark-to-market adjustments are not recorded in the books.  Actuarial assets related to other benefit persion funds [13,971] (d)   |          |   |                      |                           |
| related to determination periods ended until December 31, 1988 Aguistments related to the market value of deviative financial instruments used to hedge the cash flows of protected items whose mark- flow market adjustments are not recorded in the books. Actuarial assets related to defined benefit pension funds Shares or other instruments issued by the bank authorized to compose the Core Capital, acquired directly, indirectly or synthetically 32,622 (n) Reciprocal cross holdings in common equity Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non- consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non- consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities, that exceeds 10% of the amount of the Common Equity Tier I, disregarding specific adjustments  Total value of adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income for their realization, above the film of 10% of the Common Equity Tier I, disregarding specific adjustments  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension endities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization, above the film of 10% of the Common Equity Tier I of companies and open ended pension endities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realizat |          | -   |                      | (h) / (i)                 |
| to market adjustments are not recorded in the books. Actuarial assets related to defined benefit pension funds  Shares or other instruments issued by the bank authorized to compose the Core Capital, acquired directly, indirectly or synthetically  Reciprocal cross-holdings in common equily  Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities, that exceeds 19% of the amount of the Common Equity Tier (largeaptring specific adjustments related to accredits arising fron temporary differences that depend on the generation of income or future taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disregarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  Alternative that the second properties of the common Equity Tier I of companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  Patients all and final desense to that we access to information, data and documents  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization | 0        |   | 1,901,128            | (b)                       |
| Shares or other instruments issued by the bank authorized to compose the Core Capital, acquired directly, indirectly or synthetically  Reciprocal cross-holdings in common equity  Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles, that exceeds 10% of the amount of the Common Equity Tier I, disergarding specific adjustments  Total value of adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disergarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities  Of which: arising from tax redits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  National specific regulatory adjustments  284,007  Deferred permanent assets  284,007  Deferred permanent assets  284,007  Deferred permanent assets  284,007  Total value of adjustments related to the adjustment assets in Information, data and documents  185,228,991  Deferred permanent assets on the value assets to information, data and documents  186,000 permanent assets of the capital deference on the asset scalables deference permanent assets  186,000 permanent assets of the common Equity Tier I calculation methodology for regulatory purposes  284,007  Other residu | 1        |   | (64,765)             |                           |
| Reciprocal cross-holdings in common equity  Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities.  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities, that exceeds 10% of the amount of the Common Equity Tier I, disregarding specific adjustments are similar to non-consolidated financial institutions above the limit of 10% of the Common Equity Tier I, disregarding specific adjustments  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities  Of which: ansing from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization.  Automatic specific regulatory adjustments  284,007  (g)  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  (increase of unantionized capital enterior)  (g) Amount of intangble assets established before Resolution No. 4,192 of 2013 comes into effect  (i) the Excess of resources invested on permanent assets  Total regulatory deductions from the Common Equity Tier I calculation methodology for regulatory purposes  284,007  Other residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes  Total regulatory deductions from the Common Equity Tier I or purposes  Total regulatory deductions from the Common Equit | 5        | Actuarial assets related to defined benefit pension funds   | 13,971               | (d)                       |
| Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles, that exceeds 10% of the amount of the Common Equity Tier I, disregarding specific adjustments  Total value of adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disregarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, insurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  Altonial specific regulatory adjustments  284,007  29 Deferred permanent assets  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  Altonial specific regulatory adjustments  284,007  (g)  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the control tax dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the control tax dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the control tax dependence, financial institutio | 6        | Shares or other instruments issued by the bank authorized to compose the Core Capital, acquired directly, indirectly or synthetically | 32,622               | (n)                       |
| Total value of adjustments related to net non-significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles  Total value of adjustments related to net significant investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entitles, that exceeds 10% of the amount of the Common Equity Tier I, disregarding specific adjustments  Total value of adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disregarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, insurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  Altonial specific regulatory adjustments  284,007  29 Deferred permanent assets  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  Altonial specific regulatory adjustments  284,007  (g)  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the control tax dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the control tax dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the control tax dependence, financial institutio | 7        | Reciprocal cross-holdings in common equity  | -                    |                           |
| consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities, that exceeds 10% of the amount of the Common Equity Tier I, disregarding specific adjustments  Total value of adjustments related to tax credits arising from temporary differences that depend on the generation of income or future taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disregarding specific adjustments  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  National specific regulatory adjustments  284,007  Deferred permanent assets  284,007  Deferred permanent assets  1 continued to the second or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  d increase of unauthorized capital  Excess of the amount adjusted of Common Equity Tier I  Deposit to cover capital deficiency  3 Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect  1 Total capital deteched  1 Total capital deteched  1 Total capital differences concerning the Common Equity Tier I calculation methodology for regulatory purposes  2 Excess of the Additional Tier I Capital  1 Total regulatory deductions from the Common Equity Tier I for regulatory purposes  2 Deferred permanent assets  3 Common Equity Tier I  5 Common Equity Tier  | 8        | consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund  |                      |                           |
| taxable income for their realization, above the limit of 10% of the Common Equity Tier I, disregarding specific deductions  Amount that exceeds 15% of the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  National specific regulatory adjustments  284,007  Deferred permanent assets  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil documents  Investment in a mount adjusted of Common Equity Tier I  Other residual differences concerning the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common  | 9        | consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund  |                      |                           |
| Of which: arising from net investments in the Common Equity Tier I of companies that are similar to non-consolidated financial institutions, insurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  National specific regulatory adjustments 284,007 284,007 284,007 28 Deferred permanent assets Central Bank of Brazil does not have access to information, data and documents d Increase of unauthorized capital Excess of the amount adjusted of Common Equity Tier I Deposit to cover capital deficiency Amount of inlangible assets established before Resolution No. 4,192 of 2013 comes into effect Total capital detached Cother residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes 284,007  Other residual differences related to the calculation of the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I calculation methodology for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Instruments eligible for the Additional Tier I Capital  Of which: classified as labilities under applicable accounting standards Of which: classified as labilities under applicable accounting standards Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  | 1        |   | -                    |                           |
| institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities  Of which: arising from tax credits resulting from temporary differences that depend on the generation of income or future taxable income for their realization  National specific regulatory adjustments 284,007 a Deferred permanent assets  (g) Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents d Increase of unauthorized capital e Excess of the amount adjusted of Common Equity Tier I f Deposit to cover capital deficiency g Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect i Total capital detached c Total capital detached c Total capital deficiences concerning the Common Equity Tier I calculation methodology for regulatory purposes 284,007  Other residual differences concerning the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I  Common Equity Tier I  17,809,400 Of which: classified as labilities under applicable accounting standards 17,809,400 Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962 Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  | 2        | Amount that exceeds 15% of the Common Equity Tier I   | -                    |                           |
| for their realization National specific regulatory adjustments a Deferred permanent assets   | 3        |   | _                    |                           |
| a Deferred permanent assets  Deferred permanent and documents  Deferred perma | 5        |   | -                    |                           |
| b Investment in dependence, financial institution abroad or non-financial entity that is part of the conglomerate, with respect to which the Central Bank of Brazil does not have access to information, data and documents  d Increase of unauthorized capital Excess of the amount adjusted of Common Equity Tier I Deposit to cover capital deficiency Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect Total capital detached Total capital detached Total regulatory deductions from the Common Equity Tier I calculation methodology for regulatory purposes Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I Total regula | 6        | National specific regulatory adjustments  | 284,007              |                           |
| Central Bank of Brazil does not have access to information, data and documents  Increase of unauthorized capital Excess of the amount adjusted of Common Equity Tier I Deposit to cover capital deficiency Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect Excess of resources invested on permanent assets Total capital detached Total capital deficiences related to the calculation of the Common Equity Tier I calculation methodology for regulatory purposes  Total regulatory deductions from the Common Equity Tier I calculation methodology for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I Total regulatory purposes  Total regulatory purposes  Total regulatory deductions from the Common Equity Tier I Total regulatory purposes   | 6.a      | Deferred permanent assets   | -                    | (g)                       |
| E Excess of the amount adjusted of Common Equity Tier I Deposit to cover capital deficiency Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect Excess of resources invested on permanent assets Total capital detached Other residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes Other residual differences related to the calculation of the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I (15,809,400) Of which: classified as equity under applicable accounting standards Of which: classified as liabilities under applicable accounting standards Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I capital before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I capital before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I capital before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I capital before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I capital before Resolution No. 4,192 of 2013 comes into effect   | 6.b      | Central Bank of Brazil does not have access to information, data and documents  | -                    |                           |
| f Deposit to cover capital deficiency g Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect  Excess of resources invested on permanent assets Total capital detached Total capital detached Total capital differences concerning the Common Equity Tier I calculation methodology for regulatory purposes Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I  Sommon Equity Tier I  Sommon Equity Tier I  Sommon Equity Tier I capital: instruments  Instruments eligible for the Additional Tier I Capital  Of which: classified as equity under applicable accounting standards Of which: classified as liabilities under applicable accounting standards Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962 Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the calculation of the Common Equity Tier I capital to the calculation purposes  20,630,879 20, |          | '   | -                    |                           |
| Amount of intangible assets established before Resolution No. 4,192 of 2013 comes into effect  Excess of resources invested on permanent assets  Total capital detached  Other residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes  Other residual differences related to the calculation of the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I  Common Equity Tier I  dittional Tier I Capital: instruments  Instruments eligible for the Additional Tier I Capital  Of which: classified as equity under applicable accounting standards  Of which: classified as liabilities under applicable accounting standards  Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  - Common Equity Tier I  -  |          |   | -                    |                           |
| h Excess of resources invested on permanent assets i Total capital detached j Other residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes  Other residual differences related to the calculation of the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I  Common Equity Tier I  ditional Tier I Capital: instruments  Instruments eligible for the Additional Tier I Capital  Of which: classified as equity under applicable accounting standards  Of which: classified as liabilities under applicable accounting standards  Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  -   |          |   | -                    | (i)                       |
| i Total capital detached j Other residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes  Cother residual differences related to the calculation of the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I  Common Equity Tier I  ditional Tier I Capital: instruments  Instruments eligible for the Additional Tier I Capital  Of which: classified as equity under applicable accounting standards  Of which: classified as liabilities under applicable accounting standards  Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  -   | _        | · · · · · · · · · · · · · · · · · · ·   | _                    | (1)                       |
| Other residual differences related to the calculation of the Common Equity Tier I for regulatory purposes  Total regulatory deductions from the Common Equity Tier I Common Equity Tier I ditional Tier I Capital: instruments  Instruments eligible for the Additional Tier I Capital Of which: classified as equity under applicable accounting standards Of which: classified as liabilities under applicable accounting standards Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962 Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  |          | ·   | -                    |                           |
| Total regulatory deductions from the Common Equity Tier I 159,226,991  Common Equity Tier I 159,226,991  ditional Tier I Capital: instruments  Instruments eligible for the Additional Tier I Capital 17,809,400  Of which: classified as equity under applicable accounting standards  Of which: classified as liabilities under applicable accounting standards 17,809,400  Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital) 758,962  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  | 3.j      | Other residual differences concerning the Common Equity Tier I calculation methodology for regulatory purposes                        | 284,007              |                           |
| Common Equity Tier I 159,226,991 ditional Tier I Capital: instruments  Instruments eligible for the Additional Tier I Capital Of which: classified as equity under applicable accounting standards Of which: classified as liabilities under applicable accounting standards Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962 Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect -   | 7        | Other residual differences related to the calculation of the Common Equity Tier I for regulatory purposes                             | -                    |                           |
| Instruments eligible for the Additional Tier I Capital  Of which: classified as equity under applicable accounting standards  Of which: classified as liabilities under applicable accounting standards  17,809,400  Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  -   | qqi<br>3 | Common Equity Tier I  |                      |                           |
| Of which: classified as equity under applicable accounting standards  Of which: classified as liabilities under applicable accounting standards Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  -  | )        | ·   | 17,809,400           |                           |
| Instruments authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect  Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)  758,962  Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  -  | 1        | ·   | -                    |                           |
| Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect   | 2<br>3   | · · · · · · · · · · · · · · · · · · ·   | 17,809,400           |                           |
| ·  | 1        | Additional Tier 1 instruments issued by subsidiaries and held by third parties (amount allowed in group additional Tier 1 capital)    | 758,962              |                           |
|  | 5<br>6   | •   | -<br>18,568,362      |                           |

| 37                               | Shares or other instruments issued by the bank authorized to compose the Additional Tier I Capital, acquired directly, indirectly or  |   |                  |
|----------------------------------|---|---|------------------|
|                                  | synthetically   | -   |                  |
| 3                                | Reciprocal cross-holdings in additional Tier 1 instruments  | -   |                  |
| 9                                | Total value of adjustments related to net non-significant investments in the Additional Tier I Capital of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation   | -   |                  |
| )                                | Total value of adjustments related to net significant investments in the Additional Tier I Capital of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation   | -   |                  |
|                                  | National specific regulatory adjustments  | -   |                  |
|                                  | Non-controlling interest in Additional Tier I Capital   | -   |                  |
|                                  | Other residual differences concerning the Additional Tier I Capital calculation methodology for regulatory purposes   | -   |                  |
|                                  | Regulatory adjustments applied to the Additional Tier I Capital due to the insufficient Tier II Capital to cover deductions   | -   |                  |
| }<br> -                          | Total regulatory deductions from the Additional Tier I Capital Additional Tier I Capital (AT1)  | 18,568,362  |                  |
| ,                                | Tier I  | 177,795,353   |                  |
|                                  | instruments   | 177,700,000   |                  |
|                                  | Instruments eligible for Tier II  | 19,584,591  |                  |
|                                  | Instruments that are authorized to compose Tier II before Resolution No. 4,192 of 2013 comes into effect  | -   |                  |
|                                  | Tier 2 instruments issued by subsidiaries and held by third parties (amount allowed in group Tier 2)  | 273,081   |                  |
|                                  | Of which: instruments issued by subsidiaries before Resolution No. 4,192 of 2013 comes into effect  | -   |                  |
|                                  | Tier II before regulatory adjustments   | 19,857,672  |                  |
| r                                | l: regulatory adjustments   |   |                  |
|                                  | Shares or other instruments issued by the bank authorized to compose Tier II, acquired directly, indirectly or synthetically  | -   |                  |
|                                  | Reciprocal cross-holdings in Tier 2 instruments   | -   |                  |
|                                  | Total value of adjustments related to net non-significant investments in the Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  | -   |                  |
|                                  | Total value of adjustments related to net significant investments in the Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  | -   |                  |
|                                  | National specific regulatory adjustments  | -   |                  |
|                                  | Non-controlling interest in Tier II  Other residual differences concerning Tier II calculation methodology for regulatory purposes  | -   |                  |
| .0                               | Total regulatory deductions from Tier II Capital  | _   |                  |
|                                  | Tier II   | 19,857,672  |                  |
| 1                                | Referential Equity (Tier I + Tier II)   | 197,653,025   |                  |
| )                                | Total risk-weighted assets  | 1,214,849,089                                       |                  |
|                                  | atios and Additional Capital Buffers  | 10 101  |                  |
|                                  | Common Equity Tier I Ratio  | 13.1%   |                  |
|                                  | Tier I Ratio  | 14.6%   |                  |
|                                  | BIS Ratio   |   |                  |
|                                  | Additional Capital Buffors (9) of BWA)  | 16.3%   |                  |
|                                  | Additional Capital Buffers (% of RWA)  Of which: capital conservation buffer requirement  | 3.5%  |                  |
|                                  | Of which: capital conservation buffer requirement   |   |                  |
|                                  | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement  | 3.5%  |                  |
|                                  | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement Of which: capital buffer for institutions that are systemically important at global level (G-SIB)  | <b>3.5%</b><br>2.5%                                 |                  |
| 1<br>5<br>7                      | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement  | 3.5%<br>2.5%<br>-<br>1.0%                           |                  |
| 3<br>1<br>5<br>7<br>3<br>3<br>mo | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement Of which: capital buffer for institutions that are systemically important at global level (G-SIB) Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA)  | 3.5%<br>2.5%<br>-<br>1.0%                           |                  |
| no                               | Of which: capital conservation buffer requirement  Of which: bank-specific countercyclical buffer requirement  Of which: capital buffer for institutions that are systemically important at global level (G-SIB)  Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA)  unts below the limit for deduction (non-weighted by risk)  Total value, subject to risk weighting, of non-significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities, as well as non-significant investments in the Additional Tier I, Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a  | 3.5%<br>2.5%<br>-<br>1.0%<br>4.7%                   | (f) / (a)        |
| no                               | Of which: capital conservation buffer requirement  Of which: bank-specific countercyclical buffer requirement  Of which: capital buffer for institutions that are systemically important at global level (G-SIB)  Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA)  unts below the limit for deduction (non-weighted by risk)  Total value, subject to risk weighting, of non-significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities, as well as non-significant investments in the Additional Tier I, Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  Total value, subject to risk weighting, of significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions,   | 3.5%<br>2.5%<br>-<br>1.0%<br>4.7%<br>-<br>6,567,538 | (f) / (a)<br>(c) |
| tr                               | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement Of which: capital buffer for institutions that are systemically important at global level (G-SIB) Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA) unts below the limit for deduction (non-weighted by risk)  Total value, subject to risk weighting, of non-significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities, as well as non-significant investments in the Additional Tier I, Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  Total value, subject to risk weighting, of significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  | 3.5%<br>2.5%<br>-<br>1.0%<br>4.7%<br>6,567,538      |                  |
| tr                               | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement Of which: capital buffer for institutions that are systemically important at global level (G-SIB) Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA) unts below the limit for deduction (non-weighted by risk)  Total value, subject to risk weighting, of non-significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities, as well as non-significant investments in the Additional Tier I, Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  Total value, subject to risk weighting, of significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Tax credits arising from temporary differences, not deducted from the Common Equity Tier I  unents authorized to compose the Referential Equity before Resolution No. 4,192 of 2013 comes into effect (applicable between   | 3.5%<br>2.5%<br>-<br>1.0%<br>4.7%<br>6,567,538      |                  |
| no<br>str                        | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement Of which: capital buffer for institutions that are systemically important at global level (G-SIB) Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA) unts below the limit for deduction (non-weighted by risk)  Total value, subject to risk weighting, of non-significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities, as well as non-significant investments in the Additional Tier I, Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  Total value, subject to risk weighting, of significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Tax credits arising from temporary differences, not deducted from the Common Equity Tier I  unents authorized to compose the Referential Equity before Resolution No. 4,192 of 2013 comes into effect (applicable between ter 1, 2013 and January 1, 2022)  | 3.5%<br>2.5%<br>-<br>1.0%<br>4.7%<br>6,567,538      |                  |
| <u>no</u>                        | Of which: capital conservation buffer requirement Of which: bank-specific countercyclical buffer requirement Of which: capital buffer for institutions that are systemically important at global level (G-SIB) Common Equity Tier 1 capital available after meeting the bank's minimum capital requirements (% of RWA) unts below the limit for deduction (non-weighted by risk)  Total value, subject to risk weighting, of non-significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and open ended pension entities, as well as non-significant investments in the Additional Tier I, Tier II and other TLAC liabilities of institutions authorized to operate by the Central Bank of Brazil or by a financial institution abroad outside the scope of regulatory consolidation  Total value, subject to risk weighting, of significant investments in the Common Equity Tier I of institutions authorized to operate by the Central Bank of Brazil, non-consolidated overseas financial institutions, companies that are similar to non-consolidated financial institutions, insurance companies, reinsurance companies, capitalization companies and sponsored pension fund entities  Tax credits arising from temporary differences, not deducted from the Common Equity Tier I  unments authorized to compose the Referential Equity before Resolution No. 4,192 of 2013 comes into effect (applicable between ber 1, 2013 and January 1, 2022)  Instruments that are authorized to compose the Additional Tier I Capital before Resolution No. 4,192 of 2013 comes into effect | 3.5%<br>2.5%<br>-<br>1.0%<br>4.7%<br>6,567,538      |                  |

# CC2: Reconciliation of regulatory capital to balance sheet

R\$ million, at the end of the period 09/30/2023

|  | Balance Sheet as in<br>published financial<br>statements | Under regulatory<br>scope of<br>consolidation | Reference (2)   |
|--|--|---|-----------------|
| Consolidated Balance Sheet <sup>(1)</sup>                          |  |   |                 |
| Assets   |  |   |                 |
| Current assets and Long-term receivables                           | 2,640,829  | 2,352,838                                     |                 |
| Cash   | 33,672   | 33,588  |                 |
| Interbank investments  | 312,271  | 307,844                                       |                 |
| Securities and derivative financial instruments                    | 946,123  | 681,658                                       |                 |
| Interbank accounts   | 224,461  | 224,458                                       |                 |
| Interbranch accounts   | 1  | 1   |                 |
| Loan, lease and other credit operations                            | 847,617  | 838,106                                       |                 |
| Other receivables  | 271,695  | 262,510                                       |                 |
| Deferred tax assets  | 64,885   | 62,740  | (b) / (c)       |
| Sundry   | 206,810  | 199,770                                       | (b) / (d)       |
| Other assets   | 4,989  | 4,673   |                 |
| Permanent assets   | 38,067   | 58,767  |                 |
| Investments  | 12,878   | 34,065  | (a) / (e) / (f) |
| Real estate  | 7,346  | 6,852   |                 |
| Real estate by lease   | -  | 312   |                 |
| Goodwill and Intangible assets                                     | 17,843   | 17,538  | (e) / (h) / (i) |
| Total assets   | 2,678,896  | 2,411,605                                     |                 |
| Liabilities  |  |   |                 |
| Current and Long-term Liabilities                                  | 2,496,604  | 2,228,216                                     |                 |
| Deposits   | 932,284  | 944,385                                       |                 |
| Deposits received under securities repurchase agreements           | 387,007  | 387,109                                       |                 |
| Funds from acceptances and issuance of securities                  | 294,397  | 294,397                                       |                 |
| Interbank accounts   | 88,012   | 88,012  |                 |
| Interbranch accounts   | 11,368   | 11,372  |                 |
| Borrowings and onlending   | 108,590  | 108,590                                       |                 |
| Derivative financial instruments                                   | 64,087   | 64,076  |                 |
| Technical provision for insurance, pension plan and capitalization | 262,566  | ,   |                 |
| Provisions   | 17,244   | 17,014  |                 |
| Allowance for financial guarantees provided and loan commitments   | 3,636  | 3,636   |                 |
| Other liabilities  | 327,413  | 309,625                                       |                 |
| Deferred tax liabilities   | 5,097  | 4,630   | (b) / (c)       |
| Sundry   | 322,316  | 304,995                                       | (d)             |
| Non-controlling interest in subsidiaries                           | 8,250  | 9,194   | (i)             |
| Stockholders' equity   | 174,042  | 174,195                                       | 0/              |
| Capital  | 90,729   | 90,729  | (k)             |
| Other Revenues and Other Reserves                                  | (5,484)  | (5,133)                                       | (m)             |
| Revenue reserves   | 88,830   | 88,632  | (11)            |
| (Treasury shares)  | (33)   | (33)  | (n)             |
| Total liabilities and stockholders' equity                         | 2,678,896  | 2,411,605                                     | (''/            |

<sup>1)</sup> Differences are mainly due to non-consolidation of non financial companies (highlighting the following companies: Insurance, Pension Plan and Premium Bonds) within the Prudencial Conglomerate and also by the eliminations of transactions with related parties.

<sup>2)</sup> Prudential information that is presented in the Template CC1 of this document.

# **Macroprudential Indicators**

# CCyB1: Geographical distribution of credit risk exposures considered in the calculation of the Countercyclical Capital Buffer

The following table details the geographic distribution of credit risk exposures considered in the calculation of the Countercyclical Capital Buffer, according to Circular 3,769 of 29 October 2015:

| R\$ million            |  |   |          |  | 09/30/2023  |
|------------------------|--|---|----------|--|---|
|                        | Carretavarraliani                      | Exposure values and/or risk- weight the computation of the counterc |          | Bank-specific                          | Country validal comital                                 |
| Geographical breakdown | Countercyclical<br>capital buffer rate | Amount of credit risk exposure to the non-banking private sector    | RWACPrNB | countercyclical capital<br>buffer rate | Countercyclical capital<br>buffer amount <sup>(3)</sup> |
| Brazil                 | -                                      | 1,702,081   | 695,702  |  | -   |
| United Kingdom         | 2.00%                                  | 3,066   | 474      |  | -   |
| Luxembourg             | 0.50%                                  | 3,358   | 1,728    |  | -   |
| Sweden                 | 2.00%                                  | 503   | 496      |  | -   |
| Norway                 | 2.50%                                  | 202   | 98       |  | -   |
| Hong Kong              | 1.00%                                  | 6   | 6        |  | -   |
| France                 | 0.50%                                  | 1,322   | 783      |  | -   |
| Australia              | 1.00%                                  | 17  | 11       |  | -   |
| Netherlands            | 1.00%                                  | 541   | 458      |  | -   |
| Uruguay                | 0.25%                                  | 34,268  | 22,881   |  | -   |
| Germany                | 0.75%                                  | 368   | 354      |  | -   |
| Sum (1)                |  | 1,745,732   | 722,991  |  |   |
| Total (2)              |  | 2,034,064   | 910,925  | 0                                      | -   |

<sup>1)</sup> Sum of RWACPrNBi portions related to credit risk exposures to the non-banking private sector in Brazil and jurisdictions with a percentage of the countercyclical buffer with values greater than zero.

# **GSIB1: Disclosure of G-SIB indicators**

The GSIB1 table, disclosure of global systemically important bank (G-SIB) indicators, is available on the website <a href="https://www.itau.com.br/investor-relations">www.itau.com.br/investor-relations</a>, section "Reports", "Pillar 3 and Global Systemically Important Banks", within the period stipulated by BCB Resolution 54/20.

<sup>2)</sup> Total of RWA for non-bank private credit risk exposures to all jurisdictions in which the bank has exposure, including jurisdictions with no countercyclical buffer percentage applied or with a countercyclical percentage equal to zero

applied or with a countercyclical percentage equal to zero.

3) Calculated according to Circular 3.769, employing the discretionary exclusion of jurisdiction.

# Leverage Ratio

The Leverage Ratio is defined as the ratio between Tier I Capital and Total Exposure, calculated according to BACEN Circular 3,748, which minimum requirement is of 3%. The ratio is intended to be a simple measure of non-risk-sensitive leverage, and so it does not take into account risk weights or risk mitigation.

The following information is based on the methodology and standard format introduced by BACEN Circular 3,748.

# LR1: Summary comparison of accounting assets vs leverage ratio exposure measure (RA)

| R\$ million  | 09/30/2023 | 06/30/2023 |
|--|------------|------------|
| Total consolidated assets as published financial statements  | 2,678,896  | 2,585,768  |
| Adjustment from differences of consolidation   | (267,291)  | (260,291)  |
| Total assets of the individual balance sheet or of the regulatory consolidation, in the case of Leverage Ratio on a consolidated basis | 2,411,605  | 2,325,477  |
| Adjustments for derivative financial instruments   | 58,420     | 44,245     |
| Adjustment for securities financing transactions (ie repos and similar secured lending)  | 11,031     | 13,474     |
| Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)                     | 176,297    | 165,037    |
| Other adjustments  | (189,708)  | (165,506)  |
| Total Exposure   | 2,467,645  | 2,382,727  |

# LR2: Leverage ratio common disclosure

| R\$ million  | 09/30/2023 | 06/30/2023 |
|--|------------|------------|
| Items shown in the Balance Sheet   |            |            |
| Balance sheet items except derivative financial instruments, securities received on loan and resales for settlement under repurchase transactions  | 1,929,194  | 1,907,444  |
| Adjustments for equity items deducted in the calculation of Tier I   | (24,857)   | (24,616)   |
| Total exposure shown in the Balance Sheet  | 1,904,337  | 1,882,828  |
| Transactions using Derivative Financial Instruments  |            |            |
| Replacement value for derivatives transactions   | 38,770     | 46,663     |
| Potential future gains from derivatives transactions   | 39,547     | 24,326     |
| Adjustment for collateral in derivatives transactions  | -          | -          |
| Adjustment related to the deduction of the exposure because of the qualified central counterparty (QCCP) in derivative transactions on behalf of clients in which there is no contractual obligation to reimburse due to bankruptcy or default of the entities responsible for the settlement and compensation of transactions | (7,689)    | (8,512)    |
| Reference value for credit derivatives   | 37,355     | 36,172     |
| Adjustment of reference value calculated for credit derivatives  | (12,232)   | (11,449)   |
| Total exposure for derivative financial instruments  | 95,751     | 87,200     |
| Repurchase Transactions and Securities Lending (TVM)   |            |            |
| Investments in repurchase transactions and securities lending  | 261,946    | 209,814    |
| Adjustment for repurchases for settlement and creditors of securities lending  | -          | -          |
| Amount of counterparty credit risk   | 11,032     | 13,475     |
| Amount of counterparty credit risk in transactions as intermediary   | 18,283     | 24,373     |
| Total exposure for repurchase transactions and securities lending  | 291,261    | 247,662    |
| Off-balance sheet items  |            |            |
| Reference value of off-balance sheet transactions  | 533,799    | 513,557    |
| Adjustment for application of FCC specific to off-balance sheet transactions   | (357,503)  | (348,520)  |
| Total off-balance sheet exposure   | 176,296    | 165,037    |
| Capital and Total Exposure   |            |            |
| Tier I   | 177,795    | 173,670    |
| Total Exposure   | 2,467,645  | 2,382,727  |
| Leverage Ratio   |            |            |
| Basel III Leverage Ratio   | 7.2%       | 7.3%       |

# **Liquidity Ratios**

# LIQA: Liquidity Risk Management Information

### **Framework and Treatment**

Liquidity risk is defined as the likelihood of the institution not being able to effectively honor its expected and unexpected obligations, current and future, including those from guarantees commitment, without affecting its daily operations or incurring in significant losses.

In line with the fundraising strategy, Itaú Unibanco has diversified and stable sources of funding available, monitored through concentration and maturity indicators, in order to mitigate liquidity risks, in accordance with the institution's risk appetite.

The governance of the liquidity risk management is based on advisory boards, subordinated to the Board of Directors or the executive structure of Itaú Unibanco. Such boards establish the institution's risk appetites, define the limits related to the liquidity control and monitor the liquidity indicators.

The control of the liquidity risk is carried out by an area that is independent of the business areas, responsible for defining the composition of the reserve, estimating the cash flow and the exposure to liquidity risk in different time horizons and monitoring short and long term liquidity indicators (LCR and NSFR respectively). In addition, it proposes minimum limits to absorb losses in stress scenarios for each country where Itaú Unibanco operates and reports any non-compliance to the competent authorities. All activities are subject to verification by the independent validation, internal controls and audit departments.

Additionally, and pursuant to the requirements of Resolution 4,557, BACEN Circular 3,749 and Circular 3,869, the Liquidity Risk Statement (DRL - LCR) and the Long Term Liquidity Statement (DLP - NSFR) are monthly sent to BACEN. Finally, the following items are periodically prepared and submitted to senior management for monitoring and decision support:

- Stress of liquidity indicators based on macroeconomic scenarios, simulation of reverse stress based on risk appetite, and projection of the main liquidity indicators to support decisions;
- Contingency and recovery plans for crisis situations, with actions that provide for a gradation according to the level of criticality determined by the easiness of implementation, taking into account the characteristics of the local market in which it operates, seeking a rapid restoration of liquidity indicators;
  - Reports and graphs that describe risk positions;
  - Concentration indicators of funding providers and time.

The document that details the liquidity risk control institutional policy is on the Investor Relations website <a href="https://www.itau.com.br/investor-relations">https://www.itau.com.br/investor-relations</a>, section "Itaú Unibanco", under "Corporate Governance", "Rules and Policies, Reports".

# LIQ1: Liquidity Coverage Ratio (LCR)

|   | 09/30   | /2023 <sup>(1)</sup>  | 06/30/                                       | 06/30/2023 <sup>(1)</sup>                                   |  |  |
|---|---|---|--|---|--|--|
|   | Total unweighted<br>value (In<br>thousand R\$) <sup>(2)</sup> | Total weighted<br>value (In<br>thousand R\$) <sup>(3)</sup> | Total unweighted value (In thousand R\$) (2) | Total weighted<br>value (In<br>thousand R\$) <sup>(3)</sup> |  |  |
| High Quality Liquidity Assets (HQLA)  |   |   |  |   |  |  |
| Total High Quality Liquid Assets (HQLA) Cash Outflows (4)                               |   | 368,698,164   |  | 355,221,749   |  |  |
| Retail deposits and deposits from small business customers, of which:                   | 572,675,394   | 58,742,034  | 557,941,760                                  | 56,678,045  |  |  |
| Stable deposits   | 260,199,194   | 13,009,960  | 260,274,246                                  | 13,013,712  |  |  |
| Less stable deposits  | 312,476,200   | 45,732,074  | 297,667,513                                  | 43,664,333  |  |  |
| Unsecured wholesale funding, of which:  | 332,964,501   | 147,545,068   | 335,545,685                                  | 150,802,705   |  |  |
| Operational deposits (all counterparties) and deposits in networks of cooperative banks | 8,477,632   | 2,239,733   | 8,500,748                                    | 2,273,332   |  |  |
| Non-operational deposits (all counterparties)   | 323,461,244   | 144,279,710   | 322,677,714                                  | 144,162,151   |  |  |
| Unsecured debt  | 1,025,625   | 1,025,625   | 4,367,222                                    | 4,367,222   |  |  |
| Secured wholesale funding   |   | 19,902,872  |  | 16,278,382  |  |  |
| Additional requirements, of which:  | 186,326,221   | 24,069,667  | 186,144,442                                  | 24,994,344  |  |  |
| Outflows related to derivative exposures and other collateral requirements              | 26,503,047  | 12,467,915  | 27,405,549                                   | 13,613,458  |  |  |
| Outflows related to loss of funding on debt products                                    | 706,856   | 706,856   | 568,798                                      | 568,798   |  |  |
| Credit and liquidity facilities   | 159,116,319   | 10,894,896  | 158,170,095                                  | 10,812,088  |  |  |
| Other contractual funding obligations   | 97,836,838  | 97,836,838  | 95,599,657                                   | 95,599,657  |  |  |
| Other contingent funding obligations  | 260,116,819   | 23,809,915  | 264,128,249                                  | 23,695,838  |  |  |
| Total Cash Outflows  Cash Inflows (4)   |   | 371,906,395   |  | 368,048,971   |  |  |
| Secured lending (eg reverse repos)  | 201,171,460   | 765,204   | 215,166,252                                  | 960,602   |  |  |
| Inflows from fully performing exposures   | 49,678,473  | 32,290,778  |  | 34,445,662  |  |  |
| Other cash inflows  | 160,878,013   | 142,503,814   |  | 134,951,110   |  |  |
| Total Cash Inflows  | 411,727,945   | 175,559,798   |  | 170,357,376   |  |  |
|   |   | Total Adjusted<br>Value <sup>(5)</sup>                      |  | Total Adjusted<br>Value <sup>(5)</sup>                      |  |  |
| Total HQLA  |   | 368,698,164   |  | 355,221,749   |  |  |
| Total net cash outflows   |   | 196,346,598   |  | 197,691,595   |  |  |
| Liquidity Coverage Ratio (%)  |   | 187.8%  | ı  | 179.7%  |  |  |

<sup>1)</sup> Corresponds to 64 daily average observations at 3Q23 and 61 daily at 2Q23.

Itaú Unibanco has High Quality Liquidity Assets (HQLA) that amounted to R\$ 368.7 billion on average for the quarter, mainly composed of Sovereign Securities, Central Bank Reserves and Cash. Net Cash Outflows amounted to R\$ 196.3 billion on average for the quarter, which are mostly comprised of Retail Funding, Wholesale, Additional Requirements, Contractual and Contingent Obligations, offset by Cash inflows from loans and other Cash inflows.

The table shows that the average LCR in the quarter is 187.8%, above the limit of 100% and therefore the institution has high quality liquidity resources comfortably available to support the losses in the standardized stress scenario for the LCR.

<sup>2)</sup> Total balance off the cash inflows or outflows

<sup>3)</sup> After application of weighting factors

<sup>4)</sup> Potential cash outflows (Outflows e) and inflows (inflows e)

<sup>5)</sup> Amount calculated after applying weighting factors and limits set by BACEN Circular 3,749

# LIQ2: Net Stable Funding Ratio (NSFR)

| Value per residual effective maturity term (R\$ thousand)  |                            |   |   |  |                                     |
|--|----------------------------|---|---|--|-------------------------------------|
| 09/30/2023   | No Maturity <sup>(1)</sup> | Lower than six<br>months <sup>(1)</sup> | Greater than or equal<br>to six months, and<br>lower than 1 year <sup>(1)</sup> | Greater than or equal to 1 year <sup>(1)</sup> | Weighted Value<br>(In thousand R\$) |
| Available Stable Funding (ASF) (3)   |                            |   |   |  |                                     |
| Capital  | -                          |   | -   | 219,529,540                                    | 219,529,540                         |
| Reference Equity, gross of regulatory deductions   | -                          | -                                       | -   | 182,135,549                                    | 182,135,549                         |
| Other capital instruments not included in line 2   | -                          | -                                       | -   | 37,393,991                                     | 37,393,991                          |
| Retail Funding:  | 191,591,926                | 405,757,756                             | 1,931,502   | 1,582,019                                      | 554,097,094                         |
| Stable Funding   | 107,488,489                | 155,731,835                             | 19,879  | 17,797   | 250,095,990                         |
| Less Stable Funding  | 84,103,437                 | 250,025,922                             | 1,911,622   | 1,564,221                                      | 304,001,105                         |
| Wholesale Funding:   | 47,556,392                 | 771,481,907                             | 97,724,144  | 148,722,340                                    | 383,998,992                         |
| Operational deposits and deposits of member cooperatives   | 7,571,163                  | -                                       |   |  | 3,785,582                           |
| Other Wholesale Funding  | 39,985,228                 | 771,481,907                             | 97,724,144  | 148,722,340                                    | 380,213,410                         |
| Opertions in which the institution acts exclusively as intermediary, not undertaking any rights or obligations, even if contingent   | -                          | 128,961,248                             | 11,022,005  | 875,141  | -                                   |
| Other liabilities, in which:   | 111,496,352                | 152,884,081                             | 5,030,288   | 63,857,871                                     | 66,373,015                          |
| Derivatives whose replacement values are lower than zero   | ,                          | 18,286,741                              |   | -  | 00,010,010                          |
| Other liability or equity elements not included above  | 111,496,352                | 134,597,340                             | 5,030,288   | 63,857,871                                     | 66,373,015                          |
| Total Available Stable Funding (ASF)   |                            |   |   |  | 1,223,998,641                       |
| Required Stable Funding (RSF) (3)  |                            |   |   |  |                                     |
| Total NSFR high quality liquid assets (HQLA)   |                            |   |   |  | 22,751,556                          |
| Operational deposits held at other financial institutions  |                            |   |   |  | -                                   |
| Performing loans and securities (financial institutions, corporates and central banks)   | 1,396,463                  | 562,226,557                             | 142,211,033   | 559,905,842                                    | 688,661,178                         |
| Performing loans to financial institutions secured by Level 1 HQLA   | -                          | 32,587,017                              | -   | 23,187   | 3,281,889                           |
| Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions  | 1,212,203                  | 25,944,711                              | 11,746,504  | 21,775,285                                     | 31,742,987                          |
| Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks, of which:   | 184,261                    | 457,291,712                             | 93,241,330  | 242,048,105                                    | 366,214,376                         |
| With a risk weight of less than or equal to 35%, approach for credit risk, according to Circular 3,644.  | -                          | -                                       | -   | 4,410,812                                      | 2,867,028                           |
| Performing residential mortgages, of which:  | _                          | 10,711,829                              | 9,704,069   | 139,119,269                                    | 122,009,041                         |
| Which are in accordance to Circular 3,644, 2013, art. 22   |                            | -                                       |   | 91,651,940                                     | 78,789,295                          |
| Securities that are not in default and do not qualify as HQLA, including exchange-traded equities  | =                          | 35,691,289                              | 27,519,131  | 156,939,995                                    | 165,412,885                         |
| Operations in which the institution acts exclusively as intermediary, not undertaking any rights or obligations, even if contingent  | -                          | 133,667,755                             | 11,354,087  | 794,768  | -                                   |
| Other assets, in which:  | 94,841,216                 | 205,087,244                             | 14,315,278  | 113,329,125                                    | 237,856,905                         |
| Transactions with gold and commodities, including those with expected physical settlement  |                            |   |   |  | -                                   |
| Assets posted as initial margin for derivatives contracts and participation in mutual guarantee funds of clearinghouses or providers of clearing and settlement services which acts as central counterparty. |                            | -                                       | -   | 17,068,743                                     | 14,508,432                          |
| Derivatives whose replacement values are higher than or equal to zero  |                            | 19,457,842                              | -   | 9,056,500                                      | 5,017,508                           |
| Derivatives whose replacement values are less than zero, gross of the deduction of any collateral provided as a result of deposit of variation margin  |                            | -                                       | -   | 940,820  | 940,820                             |
| All other assets not included in the above categories  | 94,841,216                 | 185,629,402                             | 14,315,278  | 86,263,062                                     | 217,390,145                         |
| Off-balance sheet transactions   | 611,256,827                | 9,260,444                               | -   | -  | 12,613,806                          |
| Total Required Stable Funding (RSF)  |                            |   |   |  | 961,883,446                         |
| NSFR (%)   |                            |   |   |  | 127.3%                              |

<sup>1)</sup> Corresponds to the total amount of Available Stable Funding (ASF) or Required Stable funding (RSF).

<sup>2)</sup> Corresponds to the amount after application of weighting factors.

3) Corresponds to the Available Stable Funding (ASF) or Required Stable Funding (RSF).

|                                      | Total Adjusted V | alue <sup>(1)</sup> |
|--------------------------------------|------------------|---------------------|
| R\$ thousand                         | 09/30/2023       | 06/30/2023          |
| Total Available Stable Funding (ASF) | 1,223,998,641    | 1,216,666,090       |
| Total Required Stable Funding (RSF)  | 961,883,446      | 951,167,736         |
| NSFR (%)                             | 127.3%           | 127.9%              |

<sup>1)</sup> Corresponds to the amount calculated after application of the weighting factors and limits set forth in BACEN Circular 3,869.

Itaú Unibanco has an Available Stable Funding (ASF) amounted to R\$ 1,224.0 billion in the 3<sup>rd</sup> quarter, mainly composed of Capital, Retail Funding and Wholesale. In addition, the Required Stable Funding (RSF) amounted to R\$ 961.9 billion in the 3<sup>rd</sup> quarter, which is mostly composed of loans and financing granted to wholesale, retail, central economies and central bank operations.

The table shows that the NSFR at the end of the quarter is 127.3%, above the limit of 100%, and therefore the institution has Available Stable Funding to support the Required Stable Funding comfortably in the long-term, according to the metric.

### **Credit Risk**

# CRA: Qualitative information on credit risk management

Itaú Unibanco defines credit risk as the risk of loss associated with: failure by a borrower, issuer or counterparty to fulfill their respective financial obligations as defined in the contracts; value loss of credit agreements resulting from deterioration of the borrower's, issuer's or counterparty's credit rating; reduction of profits or income; benefits granted upon subsequent renegotiations; or debt recovery costs.

The management of credit risk is intended to preserve the quality of the loan portfolio at levels compatible with the institution's risk appetite for each market segment in which Itaú Unibanco operates. The governance of credit risk is managed through corporate bodies, which report to the Board of Directors or to the Itaú Unibanco executive structure. Such corporate bodies act primarily by assessing the competitive market conditions, setting the credit limits for the institution, reviewing control practices and policies, and approving these actions at the respective authority levels. The risk communication and reporting process, including disclosure of institutional and supplementary policies on credit risk management, are also function of this structure. Itaú Unibanco manages the credit risk to which it is exposed during the entire credit cycle, from before approval, during the monitoring process and up to the collection or recovery phase, with the periodic monitoring of troubled assets, which are defined as:

- Overdue Transactions for more than 90 days;
- Restructured Operations;
- Counterparties that present inability to pay, whether by legal measures, judicial reorganization, bankruptcy, loss, among others;
- Significant deterioration in credit quality, which can be identified by deterioration in internal rating metrics, guarantees honored, among others.

Additionally, if it is identified that a CNPJ may contaminate the counterparties, they may be marked as Troubled Assets.

The monitoring contains information on significant exposures, including recovery history and prospects, as well as restructuring information. These analyzes are generated monthly for executives and quarterly for the Board of Directors through the Risk and Capital Management Committee (CGRC).

There is a credit risk management and control structure, centralized and independent of the business units which defines operational limits, risk mitigation mechanisms and processes, and instruments to measure, monitor and control the credit risk inherent to all products, portfolio concentrations and impacts to potential changes in the economic environment. Such structure is subjected to internal and external auditing processes. The credit's portfolio, policies and strategies are continuously monitored so as to ensure compliance with the rules and laws in effect in each country. The key assignments of the business units are (i) monitoring of the portfolios under their responsibility, (ii) granting of credit, taking into account current approval levels, market conditions, the macroeconomic prospects and changes in markets and products, and (iii) credit risk management aimed at making the business sustainable.

Itaú Unibanco's credit policy is based on internal factors, such as: client rating criteria, performance and evolution of the portfolio, default levels, return rates and allocated economic capital, among others; and also take into account external factors such as: interest rates, market default indicators, inflation and changes in consumption, among others.

With respect to individuals, small and medium companies, retail public, the credit ratings are assigned based on statistical application (in the early stages of relationship with a customer) and behavior score (used for customers with whom Itaú Unibanco already has a relationship) models.

For wholesale public e agro, the classification is based on information such as the counterparty's economic and financial situation, its cash-generating capacity, and the business group to which it belongs, the current and prospective situation of the economic sector in which it operates. Credit proposals are analyzed on a case-by-case basis through the approval governance. The concentrations are monitored continuously for economic sectors and largest debtors, allowing preventive measures to be taken to avoid the violation of the established limits.

Itaú Unibanco also strictly controls credit exposure to clients and counterparties, acting to reverse occasional limit breaches. In this sense, contractual covenants may be used, such as the right to demand early payment or require additional collateral.

To measure credit risk, Itaú Unibanco takes into account the probability of default by the borrower, issuer or counterparty, the estimated amount of exposure in the event of default, past losses from default and concentration of borrowers. Quantifying these risk components is part of the lending process, portfolio management and definition of limits.

The models used by Itaú Unibanco are independently validated, to ensure that the databases used in constructing the models are complete and accurate, and that the method of estimating parameters is adequate.

Itaú Unibanco also has a specific structure and processes aimed at ensuring that other aspects of credit risk, such as country risk, are managed and controlled, described in the item "Other Risks".

In compliance with CMN Resolution 4,557, the document "Public Access Report - Credit Risk," which describes the guidelines established in the institutional ruling on credit risk control, can be viewed on the website <a href="https://www.itau.com.br/investor-relations">www.itau.com.br/investor-relations</a>, section "Itaú Unibanco", under "Corporate Governance", "Rules and Policies", "Reports".

# **CR1: Credit Quality of Asset**

| R\$ million                   |                         |                              |  |  |  | 09/30/2023         |
|-------------------------------|-------------------------|------------------------------|--|--|--|--------------------|
|                               | Gross carryin           | g values of                  | -  |  |  |                    |
|                               | Defaulted exposures (a) | Non- defaulted exposures (b) | Allowances, Unearned<br>Revenues and ECL<br>accounting provision (c) | Allowances, Unearned<br>Revenues and ECL<br>accounting provision (c).<br>Of Which: RWA <sub>CPAD</sub> | Allowances, Unearned<br>Revenues and ECL<br>accounting provision (c).<br>Of Which: RWA <sub>CIRB</sub> | Net values (a+b-c) |
| Loans                         | 78,747                  | 953,358                      | 165,732  | 165,333  | 385  | 866,372            |
| Debt Securities               | 6,452                   | 597,943                      | 10,045   | =  | ÷  | 594,349            |
| in which: Sovereigns          | -                       | 329,389                      | 1,519  | -  | -  | 327,870            |
| in which: Other Debts         | 6,452                   | 268,554                      | 8,526  | -  | -  | 266,479            |
| Off - balance sheet exposures | -                       | 532,801                      | 792  | 789  | 3  | 532,010            |
| Total                         | 85,199                  | 2,084,102                    | 176,569  | 166,122  | 388  | 1,992,731          |

# **CR2: Changes in Stock of Problem Assets**

| R\$ million   | Total    |
|---|----------|
| Exposures classified as problem assets at the end of the previous period (06/30/2022)       | 81,592   |
| Value of transactions classified as problem assets in the current period                    | 9,899    |
| Value of exposures that are no longer characterized as problem assets in the current period | (563)    |
| Amount written off  | (12,731) |
| Other changes   | 7,002    |
| Exposures classified as problem assets at end of the reporting period (09/30/2023)          | 85,199   |

# CRB: Additional disclosure related to the credit quality of assets

The tables below contain additional disclosure related to the credit quality exposures reported in the table CR1. Where is informed breakdown of exposures by geographical area, industry and defaulted exposures. In addition, the total exposures by residual maturity by delay range, the total of restructured exposures and the percentage of the ten and one hundred largest exposures are reported.

# **Exposure by industry**

| RS million         90/30/2023         Femilion         polymetrolion         polymetrolion         polymetrolion         polymetrolion         polymetrolion         polymetrolion         1,213,707         1,262,243         companies         27,639         5,661           Public sector         416,889         418,897         Public sector         27,639         5,661           Energy         1,240         1,240         Energy         0         -         -           Petrochemical and Chemical         3,345         3,351         Petrochemical and Chemical         -         -         -           Sundry         412,295         414,306         Sundry         27,639         5,661           Private sector         799,818         843,346         Private sector         27,639         5,661           Sugar and Alcohol         13,654         14,036         Sugar and Alcohol         26,183         4,936  | 09/30/2023<br>Write-off<br>2,243<br>16<br>-<br>-<br>16 |
|--|--|
| Companies         1,213,707         1,262,243         Companies         27,639         5,661           Public sector         416,889         418,897         Public sector         0 | 2,243<br>16<br>-                                       |
| Companies         1,213,707         1,262,243         Companies         27,639         5,661           Public sector         416,889         418,897         Public sector         -         -         -           Energy         1,240         1,240         Energy         -         -         -           Petrochemical and Chemical Sundry         412,295         414,305         Petrochemical and Chemical Sundry         -         -           Private sector         796,818         843,346         Private sector         27,639         5,661           Sugar and Alcohol         13,654         14,036         Sugar and Alcohol         261         49   | 2,243<br>16<br>-                                       |
| Public sector         418,889         418,897         Public sector         -              | 16<br>-<br>-   |
| Energy         1,240         1,240         Energy         -                      | -  |
| Petrochemical and Chemical         3,354         3,351         Petrochemical and Chemical         -  | -<br>-<br>16   |
| Sundry         412,295         414,306         Sundry         -                  | -<br>16  |
| Private sector         798,818         843,346         Private sector         27,639         5,661           Sugar and Alcohol         13,654         14,036         Sugar and Alcohol         261         49  | 16   |
| Sugar and Alcohol         13,654         14,036         Sugar and Alcohol         261         49   |  |
|  | 2,227  |
|  | 27   |
| Agribusiness and Fertilizers 37,008 38,264 Agribusiness and Fertilizers 477 172  | 80   |
| Food and Beverage 33,204 34,927 Food and Beverage 989 404  | 214  |
| Banks and Other Financial Institutions 60,580 61,490 Banks and Other Financial Institutions 66 32  | 10   |
| Capital Assets 14,355 15,002 Capital Assets 291 106  | 25   |
| Pulp and Paper 6,839 6,962 Pulp and Paper 50 23  | 6  |
| Electronic and IT 17,471 18,531 Electronic and IT 727 259  | 85   |
| Packaging 5,260 5,581 Packaging 270 (75)   | 6  |
| Energy and Sewage 55,033 56,619 Energy and Sewage 195 43   | 2  |
| Education 7,864 8,414 Education 292 78   | 36   |
| Pharmaceuticals and Cosmetics 24,761 25,638 Pharmaceuticals and Cosmetics 600 249  | 87   |
| Real Estate Agents 62,604 65,587 Real Estate Agents 1,015 619  | 84   |
| Entertainment and Tourism 15,304 17,459 Entertainment and Tourism 1,286 450  | 161  |
| Wood and Furniture 8,957 9,894 Wood and Furniture 652 272  | 47   |
| Construction Material 12,991 14,273 Construction Material 447 178  | 50   |
| Steel and Metallurgy 16,909 17,727 Steel and Metallurgy 560 203  | 52   |
| Media 1,632 1,663 Media 20 4   | 8  |
| Mining 9,760 10,041 Mining 93 47   | 9  |
| Infrastructure Work 15,449 18,163 Infrastructure Work 1,237 (2)  | 20   |
| Oil and Gas 20,422 21,204 Oil and Gas 330 129  | 53   |
| Petrochemical and Chemical 17,265 17,978 Petrochemical and Chemical 257 96   | 27   |
| Health Care 13,577 14,342 Health Care 263 86   | 30   |
| Insurance and Reinsurance and Pension Plans 314 327 Insurance and Reinsurance and Pension Plans  | -  |
| Telecommunications 16,463 17,031 Telecommunications 111 44   | 13   |
| Clothing and Footwear 8,933 9,555 Clothing and Footwear 463 203  | 48   |
| Trading 3,709 3,911 Trading 137 65   | 23   |
| Transportation 42,234 46,058 Transportation 1,933 452  | 92   |
| Domestic Appliances 5,435 5,590 Domestic Appliances 124 38   | 10   |
| Vehicles and Autoparts 33,759 35,282 Vehicles and Autoparts 850 299  | 89   |
| Third Sector 3 302 3 395 Third Sector 5 1  | -  |
| Publishing and Printing 4,657 5,058 Publishing and Printing 256 87   | 33   |
| Commerce - Sundry 50,551 57,949 Commerce - Sundry 6,102 1,929  | 437  |
| Todinierce - Suriny 3,551 37,549 Commerce - Suring 0,102 1,552 1,248 Industry - Sundry 191 35  | 24   |
| Industry - Surface   | 329  |
| Sundry Services 05,009 /1-,003 Sundry Services 2,041 524 Sundry 74,159 78,434 Sundry 5,388 (1,838)   | 10   |
| Individuals 779.024 907.057 Individuals 57.560 23.112  | 10.488   |
| Total 1.992.731 2.199.300 Total 85.199 28.773  | 12,731   |

# **Exposure by remaining maturity**

| R\$ million  |                |              |               | 09/30/2023 | R\$ million      |                     |                                 |               | 09/30/2023 |
|--|----------------|--------------|---------------|------------|------------------|---------------------|---------------------------------|---------------|------------|
| Remaining maturities of transactions (Net values) <sup>(1)</sup> |                |              |               |            | Remaining maturi | ties of transaction | s (Gross values) <sup>(1)</sup> |               |            |
| up to 6 months   | 6 to 12 months | 1 to 5 years | above 5 years | Total      | up to 6 months   | 6 to 12 months      | 1 to 5 years                    | above 5 years | Total      |
| 400,272  | 158,163        | 610,254      | 384,279       | 1,552,968  | 438,535          | 161,917             | 685,306                         | 439,411       | 1,725,169  |

<sup>1)</sup> Do not consider the amount of credits to be released.

# Overdue exposures

| R\$ million       | 09/30/2023          |
|-------------------|---------------------|
|                   | Gross portfolio     |
|                   | Overdue amounts (1) |
| Less than 30 days | 10,378              |
| 31 to 90 days     | 17,720              |
| 91 to 180 days    | 16,447              |
| 181 to 365 days   | 20,440              |
| above 365 days    | 6,198               |
| Total             | 71,183              |

Total problematic access and debt conurities

Total Exposure

| Exposure by | <i>i</i> geograpnicai are | ea in Brazii and | by country |
|-------------|---------------------------|------------------|------------|
|             |                           |                  |            |

|                        | Total Exposure              |                                  | Total problematic assets and debt securities |                    |                         |            |  |  |
|------------------------|-----------------------------|----------------------------------|--|--------------------|-------------------------|------------|--|--|
| R\$ million            |                             | 09/30/2023                       | R\$ million                                  |                    |                         | 09/30/2023 |  |  |
|                        | Portfo                      | olio                             |  |                    |                         |            |  |  |
|                        | Total Exposure (Net values) | Total Exposure<br>(Gross values) |  | Problematic Assets | Expected Credit<br>Loss | Write-off  |  |  |
| Southeast              | 932,160                     | 1,028,558                        | Southeast                                    | 55,567             | 15,600                  | 6,966      |  |  |
| South                  | 146,438                     | 165,745                          | South  | 8,771              | 3,330                   | 1,396      |  |  |
| North                  | 26,494                      | 33,880                           | North  | 2,645              | 1,072                   | 448        |  |  |
| Northeast              | 117,497                     | 140,942                          | Northeast                                    | 10,372             | 5,080                   | 2,417      |  |  |
| Midwest                | 66,596                      | 77,829                           | Midwest                                      | 5,189              | 2,096                   | 880        |  |  |
| National territory (1) | 320,216                     | 321,701                          | National territory (1)                       | -                  | -                       | -          |  |  |
| Brazil                 | 1,609,401                   | 1,768,655                        | Brazil                                       | 82,544             | 27,178                  | 12,107     |  |  |
| Argentina              | 1,986                       | 2,348                            | Argentina                                    | -                  | -                       | -          |  |  |
| Chile                  | 188,742                     | 193,686                          | Chile  | 1,715              | 940                     | 404        |  |  |
| Colombia               | 37,687                      | 47,960                           | Colombia                                     | 588                | 363                     | 127        |  |  |
| United States          | 23,246                      | 23,509                           | United States                                | -                  | -                       | -          |  |  |
| Paraguay               | 26,384                      | 26,652                           | Paraguay                                     | 159                | 132                     | 29         |  |  |
| United Kingdom         | 21,649                      | 21,984                           | United Kingdom                               | -                  | -                       | -          |  |  |
| Swiss                  | 3,471                       | 3,463                            | Swiss  | -                  | -                       | -          |  |  |
| Uruguay                | 36,032                      | 36,449                           | Uruguay                                      | 193                | 160                     | 63         |  |  |
| Other                  | 44,133                      | 44,594                           | Other  | -                  | -                       | -          |  |  |
| Foreign                | 383,330                     | 400,645                          | Foreign                                      | 2,655              | 1,595                   | 624        |  |  |
| Total                  | 1,992,731                   | 2,169,300                        | Total  | 85,199             | 28,773                  | 12,731     |  |  |

<sup>1)</sup> Considers only Brazilian goverment bonds.

# Largest debtors exposures

09/30/2023 R\$ million Loans, Debt Securities and Off-balance sheet exposures (CR1)  $^{\left(1\right)}$ **Exposure** % of portfolio

| 10 largest debtors  | 404,214 | 20.0% |
|---------------------|---------|-------|
| 100 largest debtors | 573,633 | 28.0% |

<sup>1)</sup> According to Resolution 54, the table follows the same scope as table CR1, in which the exposure value considers sovereign debt securities.

<sup>1)</sup> According to Resolution 54, the table follows the same scope as table CR1.

# **Restructured exposures**

| R\$ million                |                | 09/30/2023 |
|----------------------------|----------------|------------|
|                            | Problem Assets | Others     |
| Restructured Exposures (2) | 30,092         | 72         |

<sup>1)</sup> BCB Resolution No. 4,557 in its article 24, paragraph 1, item III, defines that every restructured operation will be characterized as a problematic asset.

# CRC: Qualitative disclosure related to Credit Risk Mitigation techniques

Itaú Unibanco uses guarantees to increase its recovery capacity in operations subject to credit risk. The guarantees used can be financial, credit derivatives, fiduciary, real, legal structures with mitigation power and offsetting agreements. For these guarantees to be considered as credit risk mitigating instruments, it is necessary that they comply with the requirements and determinations of the that regulate them, whether internal or external, and that they are legally enforceable (effective), enforceable and regularly evaluated.

The information regarding the possible concentration associated with the mitigation of credit risk considers these different mitigating instruments, segregating by type and by provider. For reasons of confidentiality, the institution determines the non-disclosure of information beyond the classification of the type of guarantor, but ensuring adherence to the general requirements.

• Fiduciary Guarantees and credit derivatives: a third party assumes the responsibility for fulfilling the obligation contracted by the debtor, which falls on the general equity of that third party. Avals, sureties and CDS are examples of these guarantees.

Fiduciary guarantees are segregated into the following providers: Legal Entities; Multilateral Development Entities (EMD); Financial Institutions, Sovereigns, National Treasury or Central Bank.

Itaú Unibanco also uses credit derivatives to mitigate the credit risk of its securities portfolios. These instruments are priced based on models that use the fair price of market variables, such as credit spreads, recovery rates, correlations and interest rates. They are also segregated into: Legal Entities; Multilateral Development Entities (EMD); Financial Institutions and Sovereigns.

- Real and Financial Guarantees: the borrower itself or a third party detaches one or more financial assets and/or one or more goods and/or one or more receivables, in such a way as to guarantee repayment to the creditor in the event of default. These guarantees are segregated by type: financial collateral, bilateral contracts, and assets.
- Clearing and Settlement of Obligations Agreement and legal structures with mitigating power: the clearing agreement aims to reduce the risk of credit exposure of one party to the other, resulting from transactions entered into between them, so that, in case of maturity, after offsetting, the net amount owed by the debtor to the creditor is identified. It is commonly used in derivative transactions, but it can also cover other types of financial transactions.

In legal structures with mitigation power and compensation agreements, mitigation is based on methodologies established and approved by the business units responsible for credit risk management and by the centralized credit risk control area.

Such methodologies consider factors related to the legal enforceability of the guarantees, the costs necessary for such and the expected value in the execution, taking into account the volatility and liquidity of the market.

To control the mitigating instruments, there is periodic monitoring that monitors the level of compliance with the use of each instrument when compared to internal measurement policies, even including corrective action plans

when there is noncompliance, analyzing concentration, types, providers, formalization. The parameters used are: HE (Haircut of execution) which evaluates the probability of success in executing the guarantee, HV (Volatility Haircut) represents the liquidity of the collateral being offered, and LMM (Maximum Mitigation Limit) which is the mitigation ceiling for real guarantees.

# CR3: Credit Risk mitigation techniques - overview(1)

R\$ million 09/30/2023

|                          | Unsecured<br>Exposures | Secured<br>Exposures | Exposures secured <sup>l</sup><br>by<br>collateral | Exposures secured<br>by<br>financial<br>guarantees | Exposures secured<br>by<br>credit derivatives |
|--------------------------|------------------------|----------------------|--|--|---|
| Loans                    | 774,418                | 89,472               | 8,886  | 80,586   | -   |
| Debt securities          | 532,581                | 183                  | 175  | 8  | -   |
| in which: Sovereigns     | 123,702                | 2,880                | 1,511  | 1,369  | -   |
| in which: Other Debts    | 415,405                | 6,481                | 6,481  | -  | -   |
| Total                    | 1,846,106              | 99,016               | 17,053   | 81,963   | -   |
| Of which: problem assets | 17,195                 | 79                   | 79   | -  | -   |

<sup>1)</sup> The mitigating instruments contemplated in this table are those foreseen in BACEN Circular 3,809.

The decrease in exposure was mainly due to Basel III and the entry of Internal Models for the agro segment whose balances, amounting to R\$94 billion, are no longer included in the CR3 table in compliance with BCB Normative Instruction No. 385.

# CR4: Standardized Approach – Credit Risk exposure and credit risk mitigation

| R\$ million   |                                 |                |                                 |                                  |                     | 09/30/2023                                |
|---|---------------------------------|----------------|---------------------------------|----------------------------------|---------------------|---|
|   | Exposures before                | re CCF and CRM | Exposures pos                   | st-CCF and CRM                   | RWA and RWA density |   |
| Asset classes   | On- balance sheet<br>amount (a) |                | On- balance<br>sheet amount (c) | Off- balance<br>sheet amount (d) | RWA (e)             | Off- balance<br>sheet amount<br>[e/(c+d)] |
| Sovereigns and their central banks  | 645,396                         | 1,221          | 645,396                         | 1,221                            | 15,464              | 2%  |
| Non-central government public sector entities   | 4,910                           | 298            | 4,778                           | 193                              | 2,189               | 44%                                       |
| Multilateral development banks  | 52                              | -              | 52                              | -                                | -                   | -   |
| Banks and other Financial Institutions authorized by Brazil Central Bank  | 137,978                         | 10,365         | 137,978                         | 6,835                            | 55,711              | 38%                                       |
| Covered bonds   | -                               | -              | -                               | -                                | -                   | -   |
| Corporate   | 396,573                         | 133,996        | 396,705                         | 76,237                           | 383,779             | 81%                                       |
| Of which: specialised landings  | -                               | 301            | -                               | 301                              | 287                 | 95%                                       |
| Of which: others  | 396,573                         | 133,695        | 396,705                         | 75,936                           | 383,491             | 81%                                       |
| Subordinate debt, equity and other capital  | 36,582                          | -              | 36,582                          | -                                | 37,818              | 103%                                      |
| Retail  | 310,420                         | 366,927        | 310,420                         | 36,600                           | 230,071             | 66%                                       |
| Real Estate   | 182,168                         | 4,742          | 182,168                         | 4,664                            | 84,622              | 45%                                       |
| Of which: exposures secured by residential real estate where repayment is not materially dependent on cash flows generated by property. | 112,663                         | -              | 112,663                         | -                                | 32,612              | 29%                                       |
| Of which: exposures secured by residential real estate where repayment is materially dependent on cash flows generated by property.     | 52,485                          | 198            | 52,485                          | 171                              | 36,965              | 70%                                       |
| Of which: exposures secured by commercial real estate where repayment is not materially dependent on cash flows generated by property.  | 6,901                           | 256            | 6,901                           | 206                              | 6,467               | 91%                                       |
| Of which: exposures secured by commercial real estate where repayment is materially dependent on cas flows generated by property.       | h 3,623                         | -              | 3,623                           | -                                | 3,168               | 87%                                       |
| Of which: Land acquisition, development and construction.   | 6,495                           | 4,287          | 6,495                           | 4,287                            | 5,410               | 50%                                       |
| Problem assets  | 16,441                          | 2,204          | 16,441                          | 832                              | 14,957              | 87%                                       |
| Other assets  | 88,020                          | -              | 88,020                          | -                                | 88,432              | 100%                                      |
| Total   | 1,818,540                       | 519,753        | 1,818,540                       | 126,582                          | 913,042             | 47%                                       |

# CR5: Standardized Approach – exposures by asset classes and risk weights

| R\$ million  |         | Risk weight (FPR) |        |        |        |  |  |  |   |
|--|---------|-------------------|--------|--------|--------|--|--|--|---|
| Asset classes  | 0%      | 20%               | 50%    | 100%   | 150%   | Others   | Total<br>credit exposures<br>amount (post CCF and<br>post-CRM) |  |   |
| Sovereigns and their central banks                                       | 611,007 | 12,500            | 20,291 | 59,822 | -      |  | - 703,621  |  |   |
| Asset classes  | 20%     | 50%               | 100%   | 150%   | Others | Total<br>credit exposures<br>amount (post CCF and<br>post-CRM) | -  |  |   |
| Non-central government public sector entities                            | -       | -                 | 755    | -      | 4,216  | 4,971  |  |  |   |
| Asset classes  | 0%      | 20%               | 30%    | 50%    | 100%   | 150%   | Others   | Total<br>credit exposures<br>amount (post CCF and<br>post-CRM) |   |
| Multilateral development banks   | 52      | -                 | -      | -      | -      |  |  | 52   |   |
| Asset classes  | 20%     | 30%               | 40%    | 50%    | 75%    | 100%   | 150%   | Others   | Total<br>credit exposures amount<br>(post CCF and post-<br>CRM) |
| Banks and other Financial Institutions authorized by Brazil Central Bank | 23,968  | 8,663             | 93,305 | 13,297 | 410    | 1,679  | 1,846  | 1,895  | 145,063   |
| Asset classes  | 10%     | 15%               | 20%    | 25%    | 35%    | 50%  | 100%   | Others   | Total<br>credit exposures amount<br>(post CCF and post-<br>CRM) |
| Covered bonds  | -       | -                 | -      | -      | -      |  |  | -  | -   |

| R\$ million  |                     |           |     |         |        |        | Risk                                       | weight ( | FPR)                  |        |        |             |       |       |       |     |        |      |  | 09/30/2             | 2023   |  |
|--|---------------------|-----------|-----|---------|--------|--------|--|----------|-----------------------|--------|--------|-------------|-------|-------|-------|-----|--------|------|--|---------------------|--------|--|
| Asset classes  | 20%                 | 50%       | 6   | 5%      | 75%    |        | 80%  |          | 8                     | 5%     |        | 100%        | 130   | 0%    | 150%  | b   | Others |      | Tot<br>credit exp<br>ount (pos<br>post-0 | oosures<br>at CCF a |        |  |
| Corporate  | -                   | 23,894    | 1 . | 159,188 |        | -      |  | 208      |                       | 56     | 6,272  | 250,03      | 9     | 93    |       | -   | 12,    | 139  |  | 501                 | ,833   |  |
| Of which: specialised landings   | -                   |           | -   | -       |        | -      |  | 208      |                       |        | -      |             | -     | 93    |       | -   |        | -    |  |                     | 301    |  |
| Of which: others   | -                   | 23,894    | 1 . | 159,188 |        | -      |  | -        |                       | 56     | 6,272  | 250,03      | 9     | -     |       | -   | 12,    | 139  |  | 501                 | ,532   |  |
| Asset classes  | 100%                | 150%      | 25  | 60%     | 400%   |        | Others                                     | i        | credit e<br>amount (p |        |        |             |       |       |       |     |        |      |  |                     |        |  |
| Subordinate debt, equity and other capital   | 34,108              | 2,473     | 3   | -       |        | -      |  | -        |                       | 36     | 6,582  |             |       |       |       |     |        |      |  |                     |        |  |
| Asset classes  | 45%                 | 75%       | 10  | 00%     | Others | amo    | Total<br>dit expos<br>unt (pos<br>d post-C | t CCF    |                       |        |        |             |       |       |       |     |        |      |  |                     |        |  |
| Retail   | 56,718              | 238,492   | 2   | -       | 51,8   | 310    | 3  | 47,020   |                       |        |        |             |       |       |       |     |        |      |  |                     |        |  |
| R\$ million  |                     |           |     |         |        |        |  |          |                       |        | Ris    | k weight (F | PR)   |       |       |     |        |      |  |                     |        | 09/30/2023   |
| Asset classes  |                     |           | 0%  | 20%     | 25%    | 30%    | 35%  | 40%      | 45%                   | 50%    | 60%    | 65%         | 70%   | 75%   | 85%   | 90% | 100%   | 105% | 110%                                     | 150%                | Others | Total<br>credit exposures<br>amount (post CCF and<br>post-CRM) |
| Real Estate  |                     |           | 108 | 31,078  | 16,618 | 57,030 | 7,292                                      | 16,689   | 9 15,995              | 11,642 | 2 1,33 | 453         | 4,033 | 2,418 | 1,151 | 552 | 4,868  | 23   | 1,304                                    | 14,241              | ı      | 186,831  |
| Of which: exposures secured by residential real estate where repayment is not mat flows generated by property.     | erially dependent o | on cash   | 9   | 31,078  | 16,618 | 45,107 |  | 16,689   | 9                     | 896    | 3      |             | 2,266 | -     | -     |     |        |      |  | -                   | -      | - 112,663  |
| Of which: no loan splitting applied  |                     |           | 9   | 31,078  | 16,618 | 45,107 |  | 16,689   | 9                     | 896    | 5      |             | 2,266 | -     | -     |     |        |      |  | -                   | -      | 112,663  |
| Of which: others   |                     |           | -   | -       | -      | -      |  |          | -                     |        | -      |             | -     | -     | -     |     |        |      |  | -                   |        |  |
| Of which: exposures secured by residential real estate where repayment is materia generated by property.           | lly dependent on ca | ash flows |     |         |        | 11,923 | 7,292                                      |          | 15,995                |        | 89     | 5           |       | 2,287 |       |     |        | 23   |  | 14,241              |        | 52,656   |
| Of which: exposures secured by commercial real estate where repayment is not material flows generated by property. | aterially dependent | on cash   | 99  | -       |        | -      |  |          | -                     | -      | - 44   | 1 453       |       | 131   | 1,151 |     | 4,831  |      |  | -                   |        | 7,107  |
| Of which: no loans splitting applied   |                     |           | 99  | -       |        | -      |  |          | -                     | -      | - 44   | 1           |       |       |       |     |        |      |  |                     |        | - 540  |
| Of which: others   |                     |           | -   | -       |        | -      |  |          | -                     | -      | -      | - 453       |       | 131   | 1,151 |     | 4,831  |      |  | -                   |        | - 6,566  |
| Of which: exposures secured by commercial real estate where repayment is materi flows generated by property.       | ally dependent on o | cash      |     |         |        |        |  |          |                       |        |        |             | 1,766 |       |       | 552 |        |      | 1,304                                    | -                   |        | 3,623  |

# Itaú Unibanco

Of which: Land acquisition, development and construction.

10,783

| R\$ million    |       |       |       |        |   |   |
|----------------|-------|-------|-------|--------|---|---|
| Asset classes  | 50%   | 100%  | 150%  | Others | Total credit exposures amount (post CCF and post-CRM) |   |
| Problem Assets | 9,778 | 2,113 | 5,303 | 79     | 17,274  |   |
| Asset classes  | 0%    | 20%   | 100%  | 1250%  | Others  | Total<br>credit exposures amount<br>(post CCF and post-CRM) |
| Other assets   | 0     | 0     | 1,876 | 0      | 0   | 1,876   |

Exposure amounts and CCFs applied to off-balance sheet exposures, categorised based on risk bucket of converted exposures.

09/30/2023

| Risk weight   | On balance sheet<br>exposure | Off-balance sheet exposure (pre-CCF) | Weighted average<br>CCF <sup>(1)</sup> | Total exposure (post-<br>CCF and post-CRM) |
|---------------|------------------------------|--------------------------------------|--|--|
| Less than 40% | 781,972                      | 5,204                                | 68%                                    | 785,489                                    |
| 40 - 70%      | 425,258                      | 220,887                              | 24%                                    | 479,058                                    |
| 75 - 80%      | 221,125                      | 198,593                              | 10%                                    | 241,529                                    |
| 85%           | 52,139                       | 28,489                               | 19%                                    | 57,423                                     |
| 90 - 100%     | 313,406                      | 64,226                               | 66%                                    | 355,813                                    |
| 105 - 130%    | 1,843                        | 142                                  | 73%                                    | 1,946                                      |
| 150%          | 22,796                       | 2,213                                | 48%                                    | 23,863                                     |
| 250%          | -                            | -                                    | -                                      | -  |
| 400%          | -                            | -                                    | -                                      | -  |
| 1250%         | -                            | -                                    | -                                      | -  |
|               | 1,818,540                    | 519,753                              | 24%                                    | 1,945,122                                  |

<sup>1)</sup> Weighting is based on off-balance sheet exposure (pre-CCF).

The decrease in exposure and in the value of risk-weighted assets was mainly due to Basel III and to the entry of the Internal Models for the agro segment, whose balances, amounting to R\$94 billion, are no longer included in the CR4 and CR5 tables in compliance with BCB Normative Instruction No. 385.

#### Counterparty Credit Risk (CCR)

## **CCRA: Qualitative disclosure related to CCR**

Counterparty credit risk is the possibility of noncompliance with obligations related to the settlement of transactions that involve the trading of financial assets with a bilateral risk. It encompasses derivative financial instruments, settlement pending transactions, securities lending and repurchase transactions.

Itaú Unibanco has well-defined rules for calculating its managerial and regulatory exposure to this risk, and the models developed are used both for the governance of consumption of limits and management of counterparties sub-limits, as well as for the allocation of capital, respectively.

The managerial volatility of the potential credit risk (PCR) of derivatives (interpreted as the amount of potential financial exposure that an operation can reach until its maturity) and the volatility of repurchase agreements and foreign exchange transactions are monitored periodically to maintain the exposure at levels considered acceptable by the institution's management.

The risk may be mitigated by the use of margin call, initial margin or other mitigating instrument.

Currently, Itaú Unibanco does not have impact in the amount of collateral that the bank would be required to provide given a credit rating downgrade. The regulatory exposures of counterparty credit risk are presented as follows.

## CCR1: Analysis of CCR exposures by approach

| R\$ million  |                     |                           |  |                        | 09/30/2023 |
|--|---------------------|---------------------------|--|------------------------|------------|
|  | Replacement<br>cost | Potential future exposure | Multiplier applied to<br>the calculation of<br>EAD | EAD<br>post mitigation | RWA        |
| SA-CCR Approach  | 13,058              | 8,391                     | 1.4  | 30,027                 | 21,644     |
| CEM Approach   | -                   | -                         |  | -                      | -          |
| Simple Approach for CCR mitigation (for SFTs and asset loans)        |                     |                           |  | -                      | -          |
| Comprehensive Approach for CCR mitigation (for SFTs and asset loans) |                     |                           |  | 635,260                | 5,881      |
| Total  |                     |                           |  |                        | 27,525     |

## CCR3: Standardised approach – CCR exposures by regulatory portfolio and risk weights

| R\$ million  | Risk weight (FPR) |     |       |     |       |       |        |      |        |         |
|--|-------------------|-----|-------|-----|-------|-------|--------|------|--------|---------|
| Counterparties   | 0%                | 10% | 20%   | 50% | 65%   | 85%   | 100%   | 150% | Others | Total   |
| Sovereigns   | 230,009           | -   | 19    | -   | -     | -     | 3      | -    | -      | 230,031 |
| Non-central government public sector entities                            | 8                 | -   | 295   | -   | 4     | -     | 1      | -    | 574    | 882     |
| Multilateral development banks   | -                 | -   | -     | -   | -     | -     | -      | -    | -      | -       |
| Banks and other Financial Institutions authorized by Brazil Central Bank | 73,446            | -   | 2,315 | 379 | -     | -     | -      | 313  | 6,576  | 83,029  |
| Corporates   | 324,952           | =   | Ē     | -   | 6,236 | 2,089 | 16,769 | =    | -      | 350,046 |
| Other Counterparties   | 253               | -   | -     | -   | -     | -     | 1,008  | 39   | -      | 1,300   |
| Total  | 628,668           | -   | 2,629 | 379 | 6,240 | 2,089 | 17,781 | 352  | 7,150  | 665,288 |

Increased exposure to SFTs, mainly sovereigns. The decrease in the value of risk-weighted assets was mainly due to Basel III.

# CCR5: Composition of collateral for CCR exposures

| R\$ million              |                  |                    |                        |   |                                   | 09/30/2023                      |  |
|--------------------------|------------------|--------------------|------------------------|---|-----------------------------------|---------------------------------|--|
|                          |                  | Collateral used in | derivative transactior | Collateral used in SFTs and asset loans |                                   |                                 |  |
|                          | Fair value of co | llateral received  | Fair value of p        | osted collateral                        | Fair value of collateral received | Fair value of posted collateral |  |
| <u> </u>                 | Segregated       | Unsegregated       | Segregated             | Unsegregated                            |                                   |                                 |  |
| Cash - domestic currency |                  | - 7,549            | -                      | -                                       | 349,331                           | 259,487                         |  |
| Cash - other currencies  |                  |                    | -                      | 4,034                                   | 3,473                             | 5,885                           |  |
| Domestic sovereign debt  |                  |                    | 11,429                 | -                                       | 409,554                           | 330,899                         |  |
| Government agency debt   |                  |                    | 16,144                 | -                                       | 2,032                             | 5,664                           |  |
| Corporate bonds          |                  |                    | 24,133                 | -                                       | 812                               | 24,749                          |  |
| Equity securities        |                  | = =                | =                      | -                                       | =                                 | 3                               |  |
| Other collateral         |                  | = =                | 91                     | -                                       | -                                 | 13                              |  |
| Total                    |                  | - 7,549            | 51,797                 | 4,034                                   | 765,202                           | 626,700                         |  |

Increase in collateral associated with SFTs of Domestic sovereign debt.

# CCR6: CCR associated with credit derivatives exposures

| In R\$ million                   |                   | 09/30/2023      |
|----------------------------------|-------------------|-----------------|
|                                  | Protection bought | Protection sold |
| Notionals                        |                   |                 |
| Single-name credit default swaps | 11,919            | 20,831          |
| Index credit default swaps       | 50                | 50              |
| Total return swaps               | -                 | 16,474          |
| Total notionals                  | 11,969            | 37,355          |
| Fair values                      | 132               | (134)           |
| Positive fair value (asset)      | 160               | 158             |
| Negative fair value (liability)  | (28)              | (292)           |

# CCR8: CCR associated with Exposures to central counterparties

| R\$ million   |                | 09/30/2023 |
|---|----------------|------------|
|   | EAD (post-CRM) | RWA        |
| Exposures to qualifying CCPs (QCCPs total)  |                | 2,536      |
| Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which     | 7,738          | 320        |
| (i) over-the-counter (OTC) derivatives  | 0              | 0          |
| (ii) Exchange-traded derivatives  | 7,438          | 302        |
| (iii) Securities financing transactions   | 300            | 18         |
| (iv) Netting sets where cross-product netting has been approved                                       | 0_             | 0          |
| Segregated initial margin   | 0              |            |
| Non-segregated initial margin   | 6,905          | 2,175      |
| Pre-funded default fund contributions   | 104            | 41         |
| Unfunded default fund contributions   | 0              | 0          |
| Exposures to non-qualifying CCPs (Non-QCCPs total)  |                | 0          |
| Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which | 0              | 0          |
| (i) over-the-counter (OTC) derivatives  | 0              | 0          |
| (ii) Exchange-traded derivatives  | 0              | 0          |
| (iii) Securities financing transactions   | 0              | 0          |
| (iv) Netting sets where cross-product netting has been approved                                       | 0              | 0          |
| Segregated initial margin   | 0              |            |
| Non-segregated initial margin   | 0              | 0          |
| Pre-funded default fund contributions   | 0              | 0          |
| Unfunded default fund contributions   | 0              | 0          |

Decrease in Derivatives exposures settled at QCCPs.

#### **Securitisation Exposures**

## SECA: Qualitative disclosure requirements related to securitisation exposures

Currently, Itaú Unibanco coordinates and distributes issues of securitized securities in the capital market with or without a firm placement guarantee. In case of exercising the firm guarantee, the bank will assume the risk as an investor in the operation.

Itaú Unibanco does not act as a sponsoring counterpart of any specific purpose company with the objective of operating in the securitisation market, nor does it manage entities that acquire securities issued or originated by their own.

In relation to accounting, it should be noted that (i) assets representing third-party securitisations are accounted for as well as other assets owned by the Bank, according to the brazilian accounting standards; and (ii) securitisation credits originating from Itaú Unibanco's own portfolio remain accounted for in cases of credit assignment with co-obligation.

In 2023, Itaú Unibanco did not carry out the sale of credit securitization assets without substantial risk retention and did not assign exposures with substantial risk retention, which have been honored, repurchased or written off as loss.

## SEC1: Securitisation exposures in the banking book

R\$ million 09/30/2023 Bank acts as originator Banks acts as investor Bank acts as sponsor Traditional **Synthetic** Subtotal Traditional Synthetic Subtotal Traditional Synthetic Subtotal Retail (total) - of which 8,235 8,235 residential mortgage 3,143 3,143 credit card 5,092 5.092 other retail exposures re- securitisation Wholesale (total) - of which 3,077 3,077 3,077 3,077 loans to corporates commercial mortgage lease and receivables other wholesale re- securitisation

## SEC2: Securitisation exposures in the trading book

In Itaú Unibanco's current securitization portfolio, there are no exposures to be reported in table SEC2.

# SEC3: Securitisation exposures in the banking book and associated regulatory capital requirements – bank acting as originator or as sponsor

In Itaú Unibanco's current securitization portfolio, there are no exposures to be reported in table SEC3.

# SEC4: Securitisation exposures in the banking book and associated capital requirements - bank acting as investor

| R\$ million                 |       |  |                     |                        |       |                                |       |                        |       |                       | 09/30/20 |
|-----------------------------|-------|--|---------------------|------------------------|-------|--------------------------------|-------|------------------------|-------|-----------------------|----------|
|                             |       | Exposure values (by risk weight bands) |                     |                        |       | Exposure valure regulatory app |       | RWA (by reg<br>approac |       | Capital Requirements  |          |
|                             | ≤20%  | 20% < FPR < 50%                        | 50% ≤ FPR<br>< 100% | 100% ≤ FPR<br>< 1.250% | 1250% | Standardized approach          | 1250% | Standardized approach  | 1250% | Standardized approach | 1250%    |
| Total exposures             | 1,049 | 8,752                                  | 1,333               | 178                    | -     | 11,312                         |       | - 3,712                |       | 297                   |          |
| Traditional securitisation  | 1,049 | 8,752                                  | 1,333               | 178                    | -     | 11,312                         |       | 3,712                  |       | . 297                 |          |
| Of which securitisation     | 1,049 | 8,752                                  | 1,333               | 178                    | -     | 11,312                         |       | - 3,712                |       | 297                   |          |
| Of which retail underlying  | -     | 6,786                                  | 1,272               | 176                    | -     | 8,234                          |       | 3,166                  |       | 253                   |          |
| Of which wholesale          | 1,049 | 1,966                                  | 61                  | 2                      | -     | 3,078                          |       | 546                    |       | 44                    |          |
| Of which re- securitisation | -     | -                                      | -                   | -                      | -     | -                              |       |                        |       |                       |          |
| Synthetic securitisation    | -     | -                                      | -                   | -                      | -     | -                              |       | =                      |       | -                     |          |
| Of which securitisation     | -     | -                                      | -                   | -                      | -     | -                              |       |                        |       | -                     |          |
| Of which retail underlying  | -     | -                                      | -                   | -                      | -     | -                              |       |                        |       |                       |          |
| Of which wholesale          | -     | -                                      | -                   | -                      | -     | -                              |       |                        |       |                       |          |
| Of which re- securitisation | -     | _                                      | -                   | -                      | _     | -                              |       |                        |       | -                     |          |

#### **Market Risk**

## MRA: Qualitative disclosure requirements related to market risk

Market risk is the possibility of losses resulting from fluctuations in the market values of positions held by a financial institution, including the risk of operations subject to variations in foreign exchange rates, interest rates, equity and commodity prices, as set forth by CMN. Price Indexes are also treated as a risk factor group.

The institutional policy for market risk is in compliance with Resolution 4,557 and establishes the management structure and market risk control, which has the function of:

- Provide visibility and comfort for all senior management levels that market risks assumed must be in line with Itaú Unibanco risk-return objectives;
- Provide a disciplined and well informed dialogue on the overall market risk profile and its evolution over time;
  - Increase transparency as to how the business works to optimize results;
- Provide early warning mechanisms to facilitate effective risk management, without obstructing the business objectives; and
  - Monitoring and avoiding the concentration of risks.

Market risk is controlled by an area independent of the business units, which is responsible for the daily activities: (i) measuring and assessing risk, (ii) monitoring stress scenarios, limits and alerts, (iii) applying, analyzing and stress testing scenarios, (iv) reporting risk to the individuals responsible in the business units, in compliance with Itaú Unibanco's governance, (v) monitoring the measures needed to adjust positions and/or risk levels to make them viable, and (vi) supporting the secure launch of new financial products.

The market risk management framework categorizes transactions as part of either the Trading Book or the Baking Book, in accordance with general criteria established by CMN Resolution 4,557 and BACEN Resolution 111. Trading Book is composed of all trades with financial and commodity instruments (including derivatives) undertaken with the intention of trading. Banking Book is predominantly characterized by portfolios originated from the banking business and operations related to balance sheet management, are intended to be either held to maturity, or sold in the medium and in the long term.

The market risk management is based on the following key metrics:

- Value at Risk (VaR): a statistical metric that quantifies the maximum potential economic loss expected in normal market conditions, considering a defined holding period and confidence interval;
- Losses in Stress Scenarios (Stress Testing): a simulation technique to evaluate the impact, in the assets, liabilities and derivatives of the portfolio, of various risk factors in extreme market situations (based on prospective and historic scenarios);
- Stop Loss: metrics that trigger a management review of positions, if the accumulated losses in a given period reach specified levels;
- Concentration: cumulative exposure of certain financial instrument or risk factor calculated at market value ("MtM Mark to Market"); and

• Stressed VaR: statistical metric derived from VaR calculation, aimed at capturing the biggest risk in simulations of the current trading portfolio, taking into consideration the observable returns in historical scenarios of extreme volatility.

In addition to the risk metrics described above, sensitivity and loss control measures are also analyzed. They include:

- Gap Analysis: accumulated exposure of the cash flows by risk factor, which are marked-to-market and positioned by settlement dates;
- Sensitivity (DV01 Delta Variation Risk): impact on the market value of cash flows when a 1 basis point change is applied to current interest rates or on the index rates; and
- Sensitivities to Various Risk Factors (Greeks): partial derivatives of a portfolio of options on the prices of the underlying assets, implied volatilities, interest rates and time.

In an attempt to fit the transactions into the defined limits, Itaú Unibanco hedges its client transactions and proprietary positions, including investments overseas. Derivatives are the most commonly used instruments for carrying out these hedging activities, and can be characterized as either accounting or economic hedge, both of which are governed by institutional regulations at Itaú Unibanco.

The structure of limits and alerts is in alignment with the board of directors' guidelines, being reviewed and approved on an annual basis. This structure extends to specific limits and is aimed at improving the process of risk monitoring and understanding as well as preventing risk concentration. Limits and alerts are calibrated based on projections of future balance sheets, stockholders' equity, liquidity, complexity and market volatility, as well as the Itaú Unibanco's risk appetite.

The consumption of market risk limits is monitored and disclosed daily through exposure and sensitivity maps. The market risk area analyzes and controls the adherence of these exposures to limits and alerts and reports them timely to the Treasury desks and other structures foreseen in the governance.

Itaú Unibanco uses proprietary systems to measure the consolidated market risk. The processing of these systems takes place in an access-controlled environment, being highly available, which has data safekeeping and recovery processes, and counts on an infrastructure to ensure the continuity of business in contingency (disaster recovery) situations.

## MR1: Market risk under standardized approach

| R\$ million  | 09/30/2023          |
|--|---------------------|
| Risk factors   | RWA <sub>MPAD</sub> |
| Interest Rates   | 40,113              |
| Fixed rate denominated in reais (RWA <sub>JUR1</sub> )       | 9,159               |
| Foreign exchange linked interest rate (RWA <sub>JUR2</sub> ) | 12,255              |
| Price index linked interest rate (RWA <sub>JUR3</sub> )      | 18,699              |
| Interest rate linked interest rate (RWA <sub>JUR4</sub> )    | -                   |
| Stock prices (RWA <sub>ACS</sub> )                           | 1,472               |
| Exchange rates (RWA <sub>CAM</sub> )                         | 2,194               |
| Commodity prices (RWA <sub>COM</sub> )                       | 5,466               |
| Total (1)  | 56,438              |

<sup>1)</sup> Considers the RWAcva amount of R\$7,193, according to Resolution BCB No. 4958/21.

Compared to June, the Standardized Model (RWA<sub>MPAD</sub>) metric showed an increase, mainly concentrated in inflation coupon exposures. Regarding the Internal Model (RWA<sub>MINT</sub>), the metric remained at the same level. As of 07/01/2023, Banco Itaú Chile started using an internal model for market risk. Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

## MRB: Qualitative disclosures on market risk in the Internal Models Approach (IMA)

In the internal models approach, the stressed VaR and VaR models are used. These models are applied to operations in the Trading Book and Banking Book. For the Trading Book, the risk factors considered are: interest rates, inflation rates, exchange rates, stocks and commodities. For the Banking Book, exchange rates and commodities are considered. The VaR and stressed VaR models are used in the companies of the Prudential Conglomerate that are presented in the following table:

| Institution   | Model considered for Market Risk |
|---|----------------------------------|
| A1 Hedge Orange Master Fundo de Investimento Multimercado   | VaR and Stressed VaR             |
| Aj Títulos Públicos Fundo de Investimento Renda Fixa Referenciado DI  | VaR and Stressed VaR             |
| Banco Investored Unibanco S.A.  | VaR and Stressed VaR             |
| Banco Itaú BBA S.A.   | VaR and Stressed VaR             |
| Banco Itaú Chile  | VaR and Stressed VaR             |
| Banco Itaú Consignado S.A.  | VaR and Stressed VaR             |
| Banco Itaú Veículos S.A.  | VaR and Stressed VaR             |
| Banco ItauBank S.A.   | VaR and Stressed VaR             |
| Banco Itaucard S.A.   | VaR and Stressed VaR             |
| Cloudwalk Kick Ass I Fundo De Investimento Em Direitos Creditórios  | VaR and Stressed VaR             |
| Dibens Leasing S.A Arrendamento Mercantil   | VaR and Stressed VaR             |
| FIDC B2cycle NPL  | VaR and Stressed VaR             |
| FIDC Cloudw Akira I   | VaR and Stressed VaR             |
| FIDC Orange NP  | VaR and Stressed VaR             |
| FIDC Sumup Solo   | VaR and Stressed VaR             |
| FII Kinea Desenv. LO  | VaR and Stressed VaR             |
| Financeira Itaú CBD S.A. Crédito, Financiamento e Investimento  | VaR and Stressed VaR             |
| Fundo A1 Hedge Orange Fundo de Investimento em Cotas de Fundos de Investimento Multimercado                     | VaR and Stressed VaR             |
| Fundo De Invest Dir Creditórios Não Padron NPL II   | VaR and Stressed VaR             |
| Fundo de Investimento em Direitos Creditórios IA  | VaR and Stressed VaR             |
| Fundo de Investimento em Direitos Creditórios Soul  | VaR and Stressed VaR             |
| Fundo em Direitos Creditórios Cielo Emissores I   | VaR and Stressed VaR             |
| Fundo Fortaleza de Investimento Imobiliário   | VaR and Stressed VaR             |
| Fundo Kinea Ações   | VaR and Stressed VaR             |
| Fundo Kinea Ventures  | VaR and Stressed VaR             |
| Galaxy BBG GLXY Bitcoin BR ETF  | VaR and Stressed VaR             |
| Hipercard Banco Múltiplo S.A.   | VaR and Stressed VaR             |
| Ideal Corretora de Titulos e Valores Mobiliarios S.A.   | VaR and Stressed VaR             |
| Ideal Holding Financeira S.A.   | VaR and Stressed VaR             |
| Intrag Distribuidora de Títulos e Valores Mobiliários Ltda.   | VaR and Stressed VaR             |
| Iresolve Companhia Securitizadora de Créditos Financeiros S.A.  | VaR and Stressed VaR             |
| IT Now Bloomberg Galaxy Bitcoin Fundo de Índice   | VaR and Stressed VaR             |
| Itaú Administradora de Consórcios Ltda.   | VaR and Stressed VaR             |
| Itaú Administradora de Fondos de Inversión S.A  | VaR and Stressed VaR             |
| Itaú Bank & Trust Bahamas Ltd.  | VaR and Stressed VaR             |
| Itaú Bank & Trust Cayman Ltd.   | VaR and Stressed VaR             |
| Itaú Bank, Ltd.   | VaR and Stressed VaR             |
| Itaú BBA Trading S.A.   | VaR and Stressed VaR             |
| Itaú BBA USA Securities Inc.  | VaR and Stressed VaR             |
| Itaú Chile New York Branch.   | VaR and Stressed VaR             |
| Itaú Cia. Securitizadora de Créditos Financeiros  | VaR and Stressed VaR             |
| Itaú Corredores de Bolsa Limitada   | VaR and Stressed VaR             |
| Itaú Corretora de Valores S.A.  | VaR and Stressed VaR             |
| Itaú Distribuidora de Títulos e Valores Mobiliários S.A.  | VaR and Stressed VaR             |
| Itaú Kinea Private Equity Multimercado Fundo de Investimento em Cotas de Fundos de Investimento Crédito Privado | VaR and Stressed VaR             |
| Itaú OT Títulos Públicos Renda Fixa Referenciado DI Fundo de Investimento em Cotas de Fundos de Investimento    | VaR and Stressed VaR             |
| Itaú Unibanco Holding S.A.  | VaR and Stressed VaR             |
| Itaú Unibanco Holding S.A., Grand Cayman Branch   | VaR and Stressed VaR             |
|   |                                  |
| Itaú Unibanco S.A.<br>Itaú Unibanco S.A., Nassau Branch   | VaR and Stressed VaR             |
| ,   | VaR and Stressed VaR             |
| Itaú Unibanco Veículos Administradora de Consórcios Ltda.   | VaR and Stressed VaR             |
| ITB Holding Ltd.  | VaR and Stressed VaR             |
| Kinea Ações Fundo de Investimento em Ações  | VaR and Stressed VaR             |
| Kinea CO-investimento Fundo de Investimento Imobiliario   | VaR and Stressed VaR             |
| Kinea Equity Infra I Feeder Institucional I Fip Multiestratégia   | VaR and Stressed VaR             |
| Kinea Equity Infra I Warehouse Feeder MM Ficfi CP   | VaR and Stressed VaR             |

Kinea I Private Equity FIP Multiestrategia VaR and Stressed VaR Kinea KP Fundo de Investimento Multimercado Crédito Privado VaR and Stressed VaR VaR and Stressed VaR Licania Fund Limited VaR and Stressed VaR Luizacred S.A. Sociedade de Crédito, Financiamento e Investimento VaR and Stressed VaR Microinvest S A Soc de Crédito a Microempreendedor VaR and Stressed VaR Oiti Fundo de Investimento Multimercado Crédito Privado Investimento no Exterior VaR and Stressed VaR VaR and Stressed VaR Pont Sociedad Anónima Redecard Instituição de Pagamento S.A. VaR and Stressed VaR VaR and Stressed VaR Redecard Sociedade de Crédito Direto S.A RT Itaú DJ Títulos Públicos Fundo de Investimento Renda Fixa Referenciado DI VaR and Stressed VaR VaR and Stressed VaR RT Scala Renda Fixa - Fundo de Investimento em Cotas de Fundos de Investimento Tarumã Fundo Incentivado de Investimento em Debêntures de Infraestrutura Renda Fixa Crédito Privado VaR and Stressed VaR

Itaú Unibanco, for regulatory purposes, uses the historical simulation methodology to calculate the VaR and Stressed VaR. This methodology uses the returns observed in the past to calculate the gains and losses of a portfolio over time, with a 99% confidence interval and a holding period of at least 10 days. On September 30, 2023, VaR represented 52% of the capital requirement, while the stressed VaR represented 48%. The same methodology is used for management purposes, that is, there are no differences between the managerial and regulatory models.

In relation to the VaR model, the historical returns are daily updated. Itaú Unibanco uses in its VaR model both the unweighted approach, in which historical data have the same weight, and the weighted by the volatility of returns. For the calculation of volatilities, the Exponentially Weighted Moving Average method is used. The Historical VaR methodology with 10-day maintenance periods assumes that the expected distribution for possible losses and gains for the portfolio can be estimated from the historical behavior of the returns of the market risk factors to which this portfolio is exposed. The returns observed in the past are applied to current operations, generating a distribution of probability of losses and simulated gains that are used to estimate the Historical VaR, according to the 99% confidence level and using a historical period of 1,000 days. Losses and gains from linear operations are calculated by multiplying mark-to-market by returns, while non-linear operations are recalculated using historical returns. The returns used in simulating the movements of risk factors are relative.

Regarding the Stressed VaR model, the calculation is performed for a time horizon of 10 working days, considering the 99% confidence level and simple returns in the historical period of one year. The historical stress period is periodically calculated for the period since 2004 and can be revised whenever deemed necessary. This can occur when the composition of Itaú Unibanco's portfolios changes significantly, when changes are observed in the results of the simulation of historical returns or when a new market crisis occurs. Losses and gains from linear operations are calculated by multiplying mark to market by returns, while non-linear operations are recalculated using historical returns.

In addition to the use of VaR, Itaú Unibanco carries out daily risk analysis in extreme scenarios through a diversified framework of stress tests, in order to capture potential significant losses in extreme market situations. The scenarios are based on historical, prospective crises and predetermined shocks in risk factors. One factor that has a great influence on the results of the tests, for example, is the correlation between the assets and the respective risk factors, and this effect is simulated in several ways in the various scenarios tested.

In order to identify its greatest risks and assist in the decision-making of treasury and senior management, the results of stress tests are assessed by risk factors, as well as on a consolidated basis.

The effectiveness of the VaR model is proven by backtesting techniques, by comparing hypothetical and actual daily losses and gains, with the estimated daily VaR, according to BACEN Circular 3,646. The number of exceptions to the established VaR limits must be compatible, within an acceptable statistical margin, with three different confidence intervals (99%, 97.5% and 95%), in three different historical windows (250, 500 and 750 working days). This includes nine different samples, therefore ensuring the statistical quality of the historical VaR hypothesis.

Itaú Unibanco has a set of processes, which are periodically executed by the internal control teams, whose objective is to independently replicate the metrics that influence market risk capital by internal models. In addition

to the results of the periodic processes, Itaú Unibanco assesses the process of measuring time horizons by risk factors and the estimate of the stress period for calculating the stressed VaR. The validation of the internal model includes several topics considered essential for the critical analysis of the model, such as, the evaluation of the model's limitations, the adequacy of the parameters used in the volatility estimate and the comprehensiveness and reliability of the input data.

## MR2: RWA flow statements of market risk exposures under an IMA

## **Exposures subject to market risk**

The following table presents the exposures subject to market risk in the internal models approach, for calculating the capital requirement.

| R\$ million                           | VaR    | Stressed VaR | Other   | Total RWA <sub>MINT</sub> |  |
|---------------------------------------|--------|--------------|---------|---------------------------|--|
| RWAMINT - 06/30/2023                  | 5,548  | 6,165        | 10,105  | 21,818                    |  |
| Movement in risk levels               | 6,298  | 4,497        | -       | 10,795                    |  |
| Updates/changes to the internal model | -      | -            | -       | -                         |  |
| Methodology and regulation            | -      | -            | -       | -                         |  |
| Acquisitions and disposals            | -      | -            | -       | -                         |  |
| Foreign exchange movements            | (988)  | (722)        | -       | (1,710)                   |  |
| Other                                 | -      | -            | (8,498) | (8,498)                   |  |
| RWAMINT - 09/30/2023                  | 10,858 | 9,940        | 1,607   | 22,405                    |  |

VaR and stressed VaR increased in relation to the previous quarter due to the increase in exposure to Interest Rates. The decrease in the "Other" category was the effect of the incorporation of Banco Itaú Chile into the internal model. Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

## MR3: IMA values for trading portfolios

The following table presents the VaR and stressed VaR values determined by the internal market risk models.

| R\$ million                 | 09/30/2023 |  |  |
|-----------------------------|------------|--|--|
| VaR (10 days, 99%)          |            |  |  |
| Maximum value               | 520        |  |  |
| Average value               | 223        |  |  |
| Minimum value               | 103        |  |  |
| Quarter end                 | 156        |  |  |
| Stressed VaR (10 days, 99%) |            |  |  |
| Maximum value               | 439        |  |  |
| Average value               | 259        |  |  |
| Minimum value               | 115        |  |  |
| Quarter end                 | 230        |  |  |

VaR and stressed VaR increased compared to the previous quarter due to increased exposure to interest rates. As of 07/01/2023, Banco Itaú Chile started using an internal model for market risk. Banco Itaú Argentina S.A. was part of ITAÚ UNIBANCO HOLDING CONSOLIDATED until 07/31/2023.

00/20/2022

## MR4: Comparison of VaR estimates with gains/losses

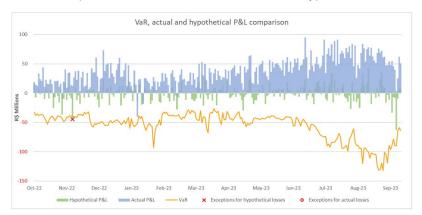
## **Backtesting**

The effectiveness of the VaR model is validated by backtesting techniques, comparing daily hypothetical and actual results with the estimated daily VaR. The daily VaR is calculated over a one-day maintenance horizon, according to the 99% confidence level and using a historical period of 1,000 days. The percentage of capital requirement associated with this model is 100%.

The backtesting analysis presented below considers the ranges suggested by the Basel Committee on Banking Supervision (BCBS). The ranges are divided into:

- Green (0 to 4 exceptions): backtesting results that do not suggest any problem with the quality or accuracy of the adopted models;
- Yellow (5 to 9 exceptions): intermediate range group, which indicates an early warning monitoring and may indicate the need to review the model; and
  - Red (10 or more exceptions): need for improvement actions.

The following chart shows the comparison between VaR and actual and hypothetical results:



The exceptions in relation to the hypothetical results occurred at 11/10/2022, in the amount of R\$ 4,9 million. This excess was caused by the increased level of local interest market volatility on that day.

In relation to the actual results, there was no excess.

The actual results do not include fees, brokerage fees and commissions. There are no profit reserves.

#### **Total Exposure associated with Derivatives**

The main purpose of the derivative positions is to manage risks in the Trading Book and in the Banking Book in the corresponding risk factors.

#### **Derivatives: Trading and Banking**

| R\$ million      |                           |           |         |          |                              |           |         | 09/30/2023 |
|------------------|---------------------------|-----------|---------|----------|------------------------------|-----------|---------|------------|
|                  | With Central Counterparty |           |         |          | Without Central Counterparty |           |         |            |
|                  | Onshore Offshore          |           | Onshore |          | Offshore                     |           |         |            |
| Risk Factors     | Long                      | Short     | Long    | Short    | Long                         | Short     | Long    | Short      |
| Interest Rates   | 169,452                   | (304,170) | 22,453  | (14,061) | 77,300                       | (110,947) | 74,840  | (117,876)  |
| Foreign Exchange | 213,579                   | (174,075) | 79,486  | (84,888) | 24,151                       | (54,303)  | 451,470 | (432,059)  |
| Equities         | 3,687                     | (3,445)   | 1,358   | (100)    | 150                          | (1,061)   | 15      | -          |
| Commodities      | 4,285                     | (5,261)   | 1,274   | (1,325)  | 1,623                        | (1,097)   | 98      | _          |

#### IRRBBA: IRRBB risk management objectives and policies

BACEN's (Central Bank of Brazil) Circular 3,876, published in January 2018, states on methodologies and procedures for evaluation of the capital adequacy, held to cover interest rates risk from instruments held in the banking book.

For the purposes of this Circular, are defined:

- ΔEVE (Delta Economic Value of Equity) is defined as the difference between the present value of the sum of repricing flows of instruments subject to IRRBB in a base scenario, and the present value of the sum of repricing flows of the same instruments in an interest-rate shocked scenario;
- ΔNII (Delta Net Interest Income) is defined as the difference between the result of financial intermediation of instruments subject to IRRBB in a base scenario, and the result of financial intermediation of the same instruments in an interest-rate shocked scenario.

The sensibility analysis introduced here are just a static evaluation of the portfolio interest rate exposure, and, therefore, don't consider the dynamic management of the treasury desk and risk control areas, which hold the responsibility for measures to mitigate risk under an adverse situation, minimizing significant losses. Moreover, it is highlighted, though, the results presented do not translate into accountable or economic results for certain, because this analysis has, only, an interest rate risk disclosure purpose and to demonstrate the principle protection actions, considering the instruments fair value, apart from any accounting practices adopted by Itaú Unibanco.

The institution uses an internal model to measure  $\Delta \text{EVE}$  and  $\Delta \text{NII}$ .  $\Delta \text{EVE}$  results do not represent immediate impact in the stockholders' equity. Meanwhile,  $\Delta \text{NII}$  results indicate potential volatility in the projected interest rates results.

In compliance with the circular 3,876, the following demonstrates qualitative and quantitative details of risk management for IRRBB in Itaú Unibanco.

#### **Framework and Treatment**

Interest rate risk in the banking book refers to the potential risk of impact on capital sufficiency and/or on the results of financial intermediation due to adverse movements in interest rates, taking into account the principal flows of instruments held in the banking book.

The main point of assets and liabilities management is to maximize the risk-return ratio of positions held in the banking book, taking into account the economic value of these assets/liabilities and the impact on actual and future bank's results.

The interest rate risk managing on transactions held in the banking book occurs within the governance and hierarchy of decision-making bodies and under a limits structure and alerts approved specifically for these purpose, which is sensitive due to different levels and classes of market risk.

The management structure of IRRBB has it owns risk policies and controls intended to ensure adherence to the bank's risk appetite. The IRRBB framework has granular management limits for several other risk metrics and consolidated limits for  $\Delta$ EVE and  $\Delta$ NII results, besides the limits associated with stress tests.

The asset and liability management unit is responsible for managing timing mismatches between asset and liability flows, and minimizes interest rate risk by through strategies as economic hedge and accounting hedge.

All the models associated with IRRBB have a robust independent validation process and are approved by a CTAM (Technical Model Assessment Commission). In addition, all the models and processes are assessed by internal audit.

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The interest rate risk framework in the banking book uses management measurements that are calculated daily for limit control. The  $\Delta$ EVE and  $\Delta$ NII metrics are calculated according to the risk appetite limits and the other risk metrics in terms of management risk limits.

In the process of managing interest rate risk of the banking book, transactions subject to automatic options are calculated according to internal market models which split the products, as far as possible, into linear and non-linear payoffs. The linear payoffs are treated similarly to any other instruments without options, and for non-linear payoffs an additional value is computed and added on the  $\Delta \text{EVE}$  and  $\Delta \text{NII}$  metrics.

In general terms, transactions subject to behavioral options are classified as deposits with no contractual maturity date defined or products subject to early repayment. Non-maturity deposits are classified according to their nature and stability to guarantee compliance with regulatory limits. A survival analysis model treats the products subject to pre-payment, using the historical dataset to calibrate its parameters. The instruments flows with homogeneous characteristics are adjusted by specific models to reflect, in the most appropriate way, the repricing flows of the instruments.

The banking book consists of asset and liability transactions originating in different commercial channels (retail and wholesale) of Itaú Unibanco. The market risk exposures inherent in the banking book consists of various risk factors, which are primary components of the market in price formation.

IRRBB also includes hedging transactions intended to minimize risks deriving from strong fluctuations of market risk factors and their accounting asymmetries.

Market risk generated from structural mismatches is managed by a variety of financial instruments, such as exchange-traded and over-the-counter derivatives. In some cases, operations using derivative financial instruments can be classified as accounting hedges, depending on their risk and cash flow characteristics. In these cases, the supporting documentation is analyzed to enable the effectiveness of the hedge and other changes in the accounting process to be continuously monitored. The accounting and administrative procedures for hedging are defined in BACEN Circular 3,082.

The IRRBB model includes a series of premises:

- $\Delta$ EVE and  $\Delta$ NII are measured on the basis of the cash flows of the banking book instruments, broken down into their risk factors to isolate the effect of the interest rate and the spread components;
- For non-maturity deposits, the models are classified according to their nature and stability and distributed over time considering the regulatory limits;
- The institution uses survival analysis models to handle credit transactions subject to prepayment, and empirical models for transactions subject to early redemption;
  - The medium-term repricing attributed to non-maturity deposits is defined as [prazo médio] years;
  - The maximum-term repricing attributed to non-maturity deposits is defined as [prazo máximo] years.

The article 16 of the BCB Resolution 54 defines the need to publish  $\Delta$ EVE and  $\Delta$ NII, using the standard shock scenarios described in article 11 of the BACEN Circular 3.876.

The table below are presented the main results due the change in the interest rates over the banking book in the standardized scenarios. It is important to note that, following the normative rules, the potential losses are represented by positive values and potential gains by negative values (between parentheses).

- Parallel Up: increasing in the short-term and in the long-term interest rates;
- Parallel Down: decreasing in the short-term and in the long-term interest rates;

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- Short-term increase: increasing in the short-term interest rates;
- Short-term reduction: decreasing in the short-term interest rates;
- Steepener: decreasing in the short-term interest rates and increasing the in the long-term interest rates;
- Flattener: increasing in the short-term interest rates and decreasing the in the long-term interest rates.

#### **Other Risks**

## Insurance products, pension plans and premium bonds risks

Products that compose portfolios of insurance companies of Itaú Unibanco are related to life and elementary insurance, as well as pension plans and premium bonds. The main risks inherent in these products are described below and their definitions are given in their respective chapters.

- Underwriting Risk: possibility of losses arising from insurance products, pension plans and premium bonds that go against institution's expectations, directly or indirectly associated with technical and actuarial bases used for calculating premiums, contributions and technical provisions;
  - Market Risk;
  - Credit Risk;
  - Operational risk;
  - Liquidity risk.

In line with domestic and international best practices, Itaú Unibanco has a risk management structure which ensures that risks resulting from insurance, pension and special savings products are properly assessed and reported to the relevant forums.

The process of risk management for insurance, pensions and premium bond plans is independent and focus on the special nature of each risk.

The aim of Itaú Unibanco is to ensure that assets serving as collateral for long-term products, with guaranteed minimum returns, are managed according to the characteristics of the liabilities, so that they are actuarially balanced and solvent over the long term.

## Social, Environmental and Climatic Risks

They are the possibility of losses due to exposure to social, environmental and/or climatic events related to the activities developed by the ITAÚ UNIBANCO HOLDING.

Social, environmental and climatic factors are considered relevant to the business of ITAÚ UNIBANCO HOLDING, since they may affect the creation of shared value in the short, medium and long term.

The Policy of Social, Environmental and Climatic Risks (SAC Risks Policy) establishes the guidelines and underlying principles for social, environmental and climatic risks management, addressing the most significant risks for the Institution's operation through specific procedures.

Actions to mitigate the Social, Environmental and Climatic Risks are taken based on the mapping of processes, risks and controls, monitoring of new standards related to the theme and record of occurrence in internal systems. In addition to the identification, the phases of prioritization, response to risk, mitigation, monitoring and reporting of assessed risks supplement the management of these risks at ITAÚ UNIBANCO HOLDING.

In the management of Social, Environmental and Climatic Risks, business areas manage the risk in its daily activities, following the Risks SAC Policy guidelines and specific processes, with the support of specialized assessment from dedicated technical teams located in Credit, which serves the Wholesale segment, Credit Risk and Modeling, and Institutional Legal teams, that act on an integrated way in the management of all dimensions of the Social, Environmental and Climatic Risks related to the conglomerate's activities. As an example of specific guidelines for the management of these risks, ITAÚ UNIBANCO HOLDING has specific governance for granting and renewing credit in senior approval levels for clients in certain economic sectors, classified as Sensitive Sectors (Mining, Steel & Metallurgy, Oil & Gas, Textiles ind. and Retail Clothing, Paper & Pulp, Chemicals &

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Petrochemicals, Agri - Meatpacking, Agri - Crop Protection and Fertilizers, Wood, Energy, Rural Producers and Real Estate), for which there is an individualized analysis of Social, Environmental and Climate Risks. ITAÚ UNIBANCO HOLDING also counts with specific procedures for the Institution's operation (stockholders' equity, branch infrastructure, technology and suppliers), credit, investments and key controls. SAC Risks area, Internal Controls and Compliance areas, in turn, support and ensure the governance of activities of the business and credit areas that serves the business. The Internal Audit, acts on an independent manner, assessing risk management, controls and governance.

Governance also counts on the Social, Environmental and Climatic Risks Committee, whose main responsibility is to assess and deliberate about institutional and strategic matters, as well as to resolve on products, operations, and services, among others involving the Social, Environmental and Climatic Risks.

Climate Risk includes: (i) physical risks, arising from changes in weather patterns, such as increased rainfall and temperature and extreme weather events, and (ii) transition risks, resulting from changes in the economy as a result of climate actions, such as carbon pricing, climate regulation, market risks and reputational risks.

Considering its relevance, climate risk has become one of the main priorities for ITAÚ UNIBANCO HOLDING, which supports the Task Force on Climate-related Financial Disclosures (TCFD) and it is committed to maintaining a process of evoluution and continuous improvement within the pillars recommended by the TCFD. With this purpose, ITAÚ UNIBANCO HOLDING is strengthening the governance and strategy related to Climate Risk and developing tools and methodologies to assess and manage these risks.

ITAÚ UNIBANCO HOLDING measures the sensitivity of the credit portfolio to climate risks by applying the Climate Risk Sensitivity Assessment Tool, developed by Febraban. The tool combines relevance and proportionality criteria to identify the sectors and clients within the portfolio that are more sensitive to climate risks, considering physical and transition risks. The sectors with the highest probability of suffering financial impacts from climate change, following the TCFD guidelines are: energy, transport, materials and construction, agriculture, food and forestry products.

#### **Model Risk**

The model risk arises from the incorrect development or maintenance of models, such as mistaken assumptions, and inappropriate use or application of the model.

The use of models can lead to decisions that are more accurate and therefore it is a major practice in the institution. The models have supported strategic decisions in several contexts, such as credit approval, pricing, volatility curve estimation, calculation of capital, among others.

Due to the increasing use of models, driven by the application of new technologies and the expansion of data use, Itaú Unibanco has been improving its governance in relation to its development, implantation, use and monitoring, through the definition of guidelines, policies and procedures aimed at assuring the quality and mitigation of the associated risks with each new methodology.

The performance of the areas responsible for models is evaluated by the Operational Risk and Internal Audit teams to ensure adherence to such policies. The opportunities for improvement found during these assessments are duly addressed with action plans, which are followed up by the 3 lines of defense and by senior management until their conclusion.

## **Regulatory or Compliance Risk**

Regulatory or Compliance risk is the risk of sanctions, financial losses or reputational damage arising from the lack of compliance with legal and regulatory provisions, local and international market standards, internal policies, commitments with regulators, voluntary commitments, in addition to self-regulation codes and codes of conduct adhered by Itaú Unibanco.

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This risk is managed through a structured process aimed at identifying changes in the regulatory environment, analyzing their impacts on the departments of the institution and monitoring the actions directed at adherence to the regulatory requirements and other commitments mentioned above.

This structured process includes the following actions: (i) to understand the changes in the regulatory environment; (ii) to monitor regulatory trends; (iii) to care for the relationship between the institution and the regulator, self-regulatory bodies and the representation entity; (iv) to monitor action plans on regulatory or self-regulatory compliance; (v) to coordinate a program to comply with significant norms, such as Integrity and Ethics; and (vi) to report regulatory issues in Operational and Compliance Risk forums, according to the structure of committees established in internal policies.

#### Reputational Risk

Itaú Unibanco understands reputational risk as the risk arising from internal practices and/or external factors that may generate a negative perception of Itaú Unibanco by customers, employees, shareholders, investors, regulatory bodies, government, suppliers, the press and the society in general. It can impact the bank's reputation, the value of its brand and/or result in financial losses. Besides, this can affect the maintenance of existing business relationships, access to sources of fundraising, the attraction of new business and talent to compose the company's staff or even the license to operate.

The institution believes that its reputation is extremely important for achieving its long-term goals, which is why it seeks the alignment of the speech, the action and the ethical and transparent practice, essential to raise the confidence of Itaú Unibanco's stakeholders. Itaú Unibanco's reputation depends on its strategy (vision, culture and skills) and derives from direct or indirect experience of the relationship between Itaú Unibanco and its stakeholders.

Since the reputational risk directly or indirectly permeates all operations and processes of the institution, Itaú Unibanco's governance is structured in a way to ensure that potential risks are identified, analyzed and managed still in the initial phases of its operations and analysis of new products, including the use of new technologies.

The treatment given to reputational risk is structured by means of many processes and internal initiatives, which, in turn, are supported by internal policies, and their main purpose is to provide mechanisms for the monitoring, management, control and mitigation of the main reputational risks. Among them are (i) risk appetite statement; (ii) process for the prevention and fight against unlawful acts; (iii) crisis management process and business continuity; (iv) processes and guidelines of the governmental and institutional relations; (v) corporate communication process; (vi) brand management process; (vii) ombudsman offices initiatives and commitment to customer satisfaction; and (vii) ethics guidelines and prevention of corruption.

Financial institutions play a key role in preventing and fighting illegal acts, in particular money laundering, terrorist financing and fraud, in which the challenge is to identify and suppress increasingly sophisticated operations that seek to conceal the origin, location, disposition, ownership and movement of goods and money derived, directly or indirectly, from illegal activities. Itaú Unibanco has introduced a corporate policy in order to prevent its involvement in illegal acts and to protect its reputation and image towards employees, clients, strategic partners, suppliers, service providers, regulators and society, through a governance structure based on transparency, strict compliance with rules and regulations, including BACEN Circular 3,978/20 among others, and cooperation with police and judicial authorities. It also seeks a continuously alignment with local and international best practices for preventing and fighting against illegal acts, through investing and training eligible employees.

In compliance with the guidelines of this corporate policy, Itaú Unibanco established a program to prevent and fight against illegal acts based on the following pillars:

- Policies and Procedures;
- Client Identification Process;
- Know Your Customer (KYC) Process;

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- Know Your Partner (KYP) Process;
- Know Your Supplier (KYS) Process;
- Know Your Employee (KYE) Process;
- Assessment of New Products and Services;
- Compliance with Sanctions;
- Monitoring, Selection and Analysis of Suspicious Operations or Situations;
- Reporting Suspicious Transactions to the Regulatory Bodies; and
- Training.

This program applies to the entire institution, including subsidiaries and affiliates in Brazil and abroad. The preventing and combating unlawful acts governance is carried out by the Board of Directors, Audit Committee, Operational Risk Committee, Risk and Capital Management Committee and Anti-Money Laundering Committees. The document that presents the guidelines established in the corporate program to prevent and combat unlawful acts may be seen on the <a href="https://www.itau.com.br/investor-relations">www.itau.com.br/investor-relations</a>, section Itaú Unibanco, under Corporate Governance, Rules and Policies, Policies, Corporate Policy for Prevention and Fight Against Illegal Acts.

In addition, Itaú Unibanco has been developing various data analysis models to improve customer risk classification, transaction monitoring and KYC methodology to provide greater accuracy in its analysis and to decrease false-positives. Itaú Unibanco has also been innovating its modeling solutions using new methods based on machine learning techniques to identify potentially suspicious activities.

## Cyber Risk

Itaú Unibanco is committed to protecting corporate information and guaranteeing the privacy of clients and the general public in any operations. To this end, we have adopted rigid control processes, aimed at detecting, preventing, monitoring and immediate response to attacks and attempted intrusions into our infrastructure, guaranteeing security risk management and building a robust foundation for an increasingly digital future and adhering to the regulators and external audits, as well as best practices and market certifications.

Moreover, we have the perimeter protection strategy, a concept that considers that information must be protected wherever it is: within the bank's infrastructure, in a cloud service in a service provider or in an international unit, also taking into account the entire life cycle of the information, from the moment it is processing, transmission, storage, analysis and destruction.

The Corporate Information Security and Cyber Security Policy can be viewed on the website www.itau.com.br/investor-relations section Itaú Unibanco, under Corporate Governance, Rules and Policies, Policies, Corporate Policy on Information Security and Cyber Security.

#### **Country Risk**

The country risk is the risk of losses related to non-compliance with obligations in connection with borrowers, issuers, counterparties or guarantors, as a result of political-economic and social events or actions taken by the government of the country.

Itaú Unibanco has a specific structure for the management and control of country risk, consisting of corporate bodies and dedicated teams, with responsibilities defined in policies. The institution has a structured and

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consistent procedure, including: (i) establishment of country ratings; (ii) determination of limits for countries; (iii) monitoring the use of limits.

## **Business and Strategy Risk**

Business and strategy risk is the risk of a negative impact on the results or capital as a consequence of a faulty strategic planning, the making of adverse strategic decisions, the inability of Itaú Unibanco to implement the proper strategic plans and/or changes in its business environment.

Itaú Unibanco has implemented many mechanisms that ensure that both the business and the strategic decision-making processes follow proper governance standards, have the active participation of executives and the Board of Directors, are based on market, macroeconomic and risk information and are aimed at optimizing the risk-return ratio. Decision-making and the definition of business and strategy guidelines, count on the full engagement of the Board of Directors, primarily through the Strategy Committee, and of the executives, through the Executive Committee. In order to handle risk adequately, Itaú Unibanco has governance and processes to involve the Risk Area in business and strategy decisions, so as to ensure that risk is managed and decisions are sustainable in the long term. They are: (i) qualifications and incentives of board members and executives; (ii) budget process; (iii) product assessment; (iv) evaluation and prospecting of proprietary mergers and acquisitions; and (v) a risk appetite framework which, for example, restricts the concentration of credit and exposure to specific and material risks.

## **Contagion Risk**

Contagion Risk is the possibility of losses occurring for entities that are part of the Prudential Conglomerate as a result of financial support to unconsolidated entities, in a stressful situation, in the absence or in addition to the obligations provided for in the contract.

Itaú Unibanco has a structure for risk management and control, a dedicated team and a policy that defines roles and responsibilities. This structure covers (i) the identification of entities in relation to the potential generation of contagion risk, (ii) the assessment of risks in relationships, (iii) the monitoring, control and mitigation of contagion risk, (iv) the assessment of impact on capital and liquidity and (v) reports.

It is part of the scope of contagion risk governance: Related Party audiences, mainly composed of controllers (individuals and legal entities), entities related to them and controlled and related entities (as defined in Res. 4,693/18), foundations, investments in non-consolidated entities, suppliers of critical products and services, assigness, buyers and sellers of relevant assets, third parties with products distributed by Itaú Unibanco and third parties to whom Itaú Unibanco distributes products, besides all the analysis of the international Units.

## **Emerging Risks**

They are those with a potentially material impact on the business in the medium and long terms, but for which there are not enough elements yet for their complete assessment and mitigation due to the number of factors and impacts not yet totally known, such as Geopolitical and Macroeconomic risk and Climate Change. Their causes can be originated by external events and result in the emergence of new risks or in the intensification of risks already monitored by ITAÚ UNIBANCO HOLDING CONSOLIDATED.

The identification and monitoring of Emerging Risks are ensured by ITAÚ UNIBANCO HOLDING CONSOLIDATED's governance, allowing these risks to be incorporated into risk management processes too.

## **Operational Risk**

Operational risk is defined as the possibility of losses arising from failure, deficiency or inadequacy of internal process, people or systems or from external events that affect the achievement of strategic, tactical or operational objectives. It includes legal risk associated with inadequacy or deficiency in contracts signed by the institution, as well as penalties due to noncompliance with laws and punitive damages to third parties arising from the activities undertaken by the institution.

Itaú Unibanco internally classifies its risk events in:

- Internal fraud:
- External fraud;
- Labor claims and deficient security in the workplace;
- Inadequate practices related to clients, products and services;
- Damages to own physical assets or assets in use by Itaú Unibanco;
- Interruption of Itaú Unibanco's activities;
- Failures in information technology (IT) systems, processes or infrastructure;
- Failures in the performance, compliance with deadlines and management of activities at Itaú Unibanco.

Operational risk management includes conduct risk, which is subject to mitigating procedures to assess product design and incentive models. The inspection area is responsible for fraud prevention. Irrespective of their origin, specific cases may be handled by risk committees and integrity and ethics committees. Itaú Unibanco has a governance process that is structured through forums and corporate bodies composed of senior management, which report to the Board of Directors, with well-defined roles and responsibilities in order to segregate the business and management and control activities, ensuring independence between the areas and, consequently, well-balanced decisions with respect to risks. This is reflected in the risk management process carried out on a decentralized basis under the responsibility of the business areas and by a centralized control carried out by the internal control, compliance and operational risk department, by means of methodologies, training courses, certification and monitoring of the control environment in an independent way.

The managers of the executive areas use corporate methods constructed and made available by the Operational Risk and Corporate Compliance and Money Laundering Prevention Areas. Among the methodologies and tools used are the self-evaluation and the map of the institution's prioritized risks, the approval of processes, products, the monitoring of key risk indicators and the database of operational losses, guaranteeing a single conceptual basis for managing processes, risks, projects and new products and services.

Within the governance of the risk management process, regularly, the consolidated reports on risk monitoring, controls, action plans and operational losses are presented to the business area executives.

In line with CMN Resolution 4,557, the document "Public Report – Integrated Management of Operational Risk /Internal Controls/Compliance", summarized version of the institutional operational risk management policy can be found on the website <a href="www.itau.com.br/investor-relations">www.itau.com.br/investor-relations</a>, section Itaú Unibanco, under Corporate Governance, Rules and Policies, Reports.

## **Crisis Management and Business Continuity**

Itaú Unibanco's Business Continuity Program's purpose is to protect its employees, ensure the continuity of the critical functions of its business lines and sustain both the stability of the markets in which it operates and the confidence of its customers and strategic partners in its provision of services and products.

It establishes the Business Continuity Plan (PCN), which consists of modular procedures that are available for use in the event of incidents. Bellow are the descriptions/characteristics of the existing plans:

• Disaster Recovery Plan (PRD): resilience strategies that, after technological failures or interruption of the main data center, resume and reestablish critical processes, activities and resources (technological infrastructure, telecommunications, systems, applications and data);

- Workplace Contingency Plan (PCLT): strategies defined so that critical processes and critical products/services continue in operation at an alternative workplace in case the main site becomes inoperable or inaccessible;
- Operational Contingency Plan (PCO): alternatives for the execution of critical processes, whether they are systemic, procedural, or emergency response alternatives.

In order to keep the continuity solutions aligned with the business requirements (processes, minimum resources, legal requirements, etc) the Program applies the following tools to assess the institution:

- Business Impact Analysis (BIA): identifies and assesses the impact on the organization's business, when faced with situations of interruptions in its processes, motivated by failures caused by human, natural, climatic, environmental, social and/or technological risks. The analysis is used to prioritize the recovery of the organization's critical processes and services and to guide business continuity and crisis management strategies;
  - Threats and Vulnerabilities Analysis (AVA): identification of threats near to Itaú Unibanco's buildings.

Considering the dependence that some processes have on third-party services, the Business Continuity Program conducts an assessment of the risk of unavailability of services provided with a view to resilience to threats of interruption.

Additionally, the institution has a Crisis Management Program implemented on a corporate basis, which aims to manage, with timely and integrated responses, the events of business interruption, natural disasters, environmental, social, infrastructure/operational impacts (including information technology) or any other nature that threaten the image, reputation and/or viability of its processes before its customers, employees, regulators, investors and society.

The Program establishes a frequent flow of acculturation with the company's senior management, as well as a constant analysis of high-impact scenarios and events to establish response plans in line with current threats.

To assess efficiency and identify points for improvement in crisis response plans, tests are carried out at least once a year.

To evaluate the efficiency and identify points for improvement in contingency actions and crisis response plans, tests are carried out, the frequency of which varies according to the plan (at least once a year).

The Business Continuity and Crisis Management Programs are composed of regulatory procedures that define the roles and responsibilities of the teams involved in the programs.

#### **Independent Validation of Risk Models**

Itaú Unibanco validates the processes and risk models independently. This is done by a department which is separate from the business and risk control areas, to ensure that its assessments are independent.

The validation method, defined in an internal policy, meets regulatory requirements such as those of BACEN Circulars 303, 3,646 and 3,674, 3.876 and Resolutions 2,682, 4,277 and 4,557. The validation stages include:

- Verification of mathematical and theoretical development of the models;
- Qualitative and quantitative analysis of the models, including the variables, construction of an independent calculator and the use of appropriate technical;
  - When applicable, comparison with alternative models and international benchmarks;
  - Historical Backtesting of the model;

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Assessment of the adequacy of the implementation of the models in the systems used.

Additionally, the validation area assesses the stress testing program.

The performance of the independent validation area and the validation of the processes and models are assessed by Internal Audit and reported to the specific senior management committees. Action plans are prepared to address opportunities identified during the independent validation process, and are monitored by the 3 lines of defense and by senior management until the conclusion.

#### Glossary of Acronyms

#### Α

- ASF Available Stable Funding
- AT1 Additional Tier 1 Capital
- AVA Avaliação de Vulnerabilidade e Ameaças (Threats and Vulnerabilities Analysis)

#### В

- BACEN Banco Central do Brasil (Central Bank of Brazil)
- BCB Banco Central do Brasil (Central Bank of Brazil)
- BCP Business Continuity Plan
- BCBS Basel Committee on Banking Supervision
- BIA Business Impact Analysis
- BIS Bank for International Settlements

#### C

- CCF Credit Conversion Factor
- CCP Non-Qualified Central Counterparty
- CCR Counterparty Credit Risk
- CDP Carbon Disclosure Project
- CEM Current Exposure Method
- CEO Chief Executive Officer
- CET 1 Common Equity Tier I
- CGRC Comitê de Gestão de Risco e Capital (Risk and Capital Management Committee)
- CMN Conselho Monetário Nacional (National Monetary Council)
- Comef Comitê de Estabilidade Financeira (Financial Stability Committee)
- CRI Real State Receivables Certificate
- CRM Credit Risk Mitigation
- CRO Chief Risk Officer
- CTAM Comissão Técnica de Avaliação de Modelos (Technical Model Assessment Commission)
- CVA Credit Valuation Adjustment
- CVM Comissão de Valores Mobiliários (Brazilian Securities and Exchange Commission)

## D

- DLP Long- Term Liquidity Statement
- DRL Liquidity Risk Statement
- D-SIB Domestic Systemically Important Banks
- DV Delta Variation

#### Ε

- EAD Exposure at Default
- ECL Expected Credit Losses
- EMD Entidades Multilaterais de Desenvolvimento (Multilateral Development Entities)
- EP Equator Principles
- EVE Economic Value of Equity

## F

- FCC Credit Conversion Credit
- FEBRABAN Brazilian Federation of Banks
- FIDC Credit Rights Investment Funds
- FPR Fator de Ponderação de Risco (Weighting Factor)

#### G

- GAP Gap Analysis
- GDP Gross Domestic Product
- GHG Greenhouse Gas Protocol
- Greeks Sensitivities to Various Risk Factors
- G-SIB Global Systemically Important Banks

#### Н

- HE Haircut of Execution
- HQLA High Quality Liquid Assets
- HV Volatility Haircut

## ı

- ICAAP Internal Capital Adequacy Assessment Process
- IMA Internal Models Approach
- IPV Independent Price Verification
- IRB Internal Ratings-Based
- IRRBB Interest Rate Risk in the Banking Book
- IT Information Technology

## Κ

- KYC Know your Customer
- KYP Know your Partner
- KYS Know your Supplier
- KYE Know your Employee

## L

- LCR Liquidity Coverage Ratio
- LMM Limite de Mitigação Máxima (Maximum Mitigation Limit)

## M

MtM – Mark to Market

## N

- NII Net Interest Income
- NSFR Net Stable Funding Ratio

## 0

• OTC – Over-the-Counter

#### Ρ

- PCN Plano de Continuidade de Negócios (Business Continuity Plan)
- PCLT Plano de Contingência de Local de Trabalho (Workplace Contingency Plan )
- PCO Plano de Contingência Operacional (Operational Contingency Plan)

- PCR Potential Credit Risk
- PR Patrimônio de Referência (Total Capital)
- PRD Plano de Recuperação de Desastres (Disaster Recovery Plan)
- PRI Principles for Responsible Investments
- PVA Prudent Valuation Adjustments

Q

QCCP – Qualified Central Counterparties

R

- RA Leverage Ratio
- RAS Risk Appetite Statement
- RSF Required Stable Funding
- RWA Risk Weighted Assets
- RWA<sub>CIRB</sub> Portion relating to exposures to credit risk, using internal approach
- RWA<sub>CPAD</sub> Portion relating to exposures to credit risk
- RWA<sub>CPrNB</sub> amount of risk-weighted assets corresponding to credit risk exposures to the non-banking private sector, calculated for jurisdictions whose ACCPi is different from zero
  - RWA<sub>MINT</sub> Portion relating to exposures to market risk, using internal approach
  - RWAMPAD Portion relating to exposures to market risk, calculated using standard approach
  - RWA<sub>OPAD</sub> Portion relating to the calculation of operational risk capital requirements

S

- SA Joint-Stock Company
- SAC Social, Ambiental e Climático (Social, Environmental and Climatic)
- SA-CCR Standardised Approach to Counterparty Credit Risk
- SFN Sistema Financeiro Nacional (National Financial System)
- SFT Securities Financing Transactions

T

- TCFD Task Force on Climate-Related Financial Disclosures
- TLAC Total Loss-Absorbing Capacity
- TVM Títulos de valores mobiliários(Securities)

V

VaR – Value at Risk

## **Glossary of Regulations**

- BACEN Circular No. 3,644, of March 4<sup>th</sup>, 2013
- BACEN Circular No. 3,646, of March 04<sup>th</sup>, 2013
- BACEN Circular No. 3,674, of October 31<sup>st</sup>, 2013
- BACEN Circular No. 3,748, of February 26<sup>th</sup>, 2015
- BACEN Circular No. 3,749, of March 05<sup>th</sup>, 2015
- BACEN Circular No. 3,751 of March 19<sup>th</sup>, 2015
- BACEN Circular No. 3,769, of October 29<sup>th</sup>, 2015
- BACEN Circular No. 3,809, of August 25<sup>th</sup>, 2016
- BACEN Circular No. 3,846, of September 13<sup>th</sup>, 2017
- BACEN Circular No. 3,869, of December 19<sup>th</sup>, 2017
- BACEN Circular Letter No. 3,907 of September 10<sup>th</sup>, 2018
- BACEN Circular Letter No. 3,876 of January 31st, 2018
- BACEN Circular Letter No. 3,082 of January 30<sup>th</sup>, 2012
- BACEN Circular Letter No. 3,978 of January 23<sup>rd</sup>, 2020
- BACEN Communication No. 40.604 of August 30<sup>th</sup>, 2023
- BCB Resolution No. 54, of December 16<sup>th</sup>, 2020
- BCB Resolution No. 111, of July 6<sup>th</sup>, 2021
- BCB Resolution No. 229, of May 12<sup>th</sup>, 2022
- CMN Resolution No. 2,682, of December 22<sup>nd</sup>, 1999
- CMN Resolution No. 4,955, of October 21<sup>st</sup>, 2021
- CMN Resolution No. 4,958, of October 21<sup>st</sup>, 2021
- CMN Resolution No. 4,327, of April 25<sup>th</sup>, 2014
- CMN Resolution No. 4,502, of June 30<sup>th</sup>, 2016
- CMN Resolution No. 4,557, of February 23<sup>rd</sup>, 2017
- CMN Resolution No. 4,589, of June 29<sup>th</sup>, 2017
- CMN Resolution No. 4,693, of October 29<sup>th</sup>, 2018