

### BRAZIL MACRO

### **MONETARY POLICY – COPOM MEETING**

### **RECALCULATING THE ROUTE**

Mauricio Oreng mauricio.oreng@santander.com.br +5511 3553 5404

May 5, 2022

- As widely expected, the COPOM hiked the Selic policy rate by 100 bps, taking it to 12.75%, the highest level since 1Q17.
- The Brazil Central Bank's (BCB) inflation forecast now points to IPCA of 7.3% for 2022 (+1.0 pp from the last publication) and 3.4% for 2023 (+0.3 pp from the last publication). The simulations continue to use a slightly different-than-usual scenario, judged more likely by the BCB since the last meeting (when it was called "alternative"). This scenario assumes oil price at US\$100 bbl at YE2022 and stable in real terms afterwards, as well as FX rate at USD/BRL 4.95 (and moving accordingly with the purchasing power parity subsequently). It also takes Selic rate at 13.25% for YE2022 and 9.25% for YE2023.
- According to the BCB's own scenario and calculations, an additional hike of 50bps (or a bit more) in this cycle is needed to achieve its objective (i.e., convergence to mid-target of 3.25% for 2023, the policy horizon now). No wonder that now the BCB "foresees as likely an extension of the cycle, with an adjustment of lower magnitude for the next meeting", in contrast with the previous plan to end the cycle at 12.75%.
- The authority mentions that the "uncertainty in its assumptions and projections is higher than usual". The COPOM also highlights that "the heightened uncertainty of the current scenario, the advanced stage of the current monetary policy cycle, and its impacts yet to be observed require additional caution in its actions". We interpret these words of caution as an indication that the BCB might seek to avoid what the board could possibly see as "overreacting" in terms of the terminal Selic level projected for this cycle. Yet, we also note that the BCB was not highly emphatic about ending the tightening cycle soon.
- In our view, the COPOM statement implies a little upside risk to our call for a final hike of 50 bps in June and a terminal Selic of 13.25% in the cycle. We continue to think that the cycle is near completion and do not foresee rate hikes in 2H22 for now. Yet we recognize that this will hinge on the evolution of the inflation outlook, and mainly on inflation expectations for 2023.

IMPORTANT DISCLOSURES/CERTIFICATIONS ARE IN THE "IMPORTANT DISCLOSURES" SECTION OF THIS REPORT.

U.S. investors' inquiries should be directed to Santander Investment at (212) 350-0707. \*Employed by a non-US affiliate of Santander Investment Securities Inc. and is not registered/qualified as a research analyst under FINRA rules.

#### Policy Decision, Inflation Forecasts and Flight Plan

In its 246th monetary policy meeting, the Copom<sup>1</sup> hiked the Selic rate<sup>2</sup> by 100 bps, the same magnitude as in the previous meeting. The policy rate now has reached 12.75%, the highest level since 1Q17. The decision was widely expected both by macro analysts and the yield curve. This is the tenth consecutive hike in this cycle—which started off with Selic rate at 2.00% in 1Q21.

**The BCB's inflation forecast now point to IPCA of 7.3% for 2022 (+1.0 pp from the last publication) and 3.4% for 2023 (+0.3 pp from the last publication).** The simulations continue to use the scenario (named Scenario A in the 1Q22 inflation report), judged more likely by the BCB. This scenario assumes the price of oil at US\$100/bbl at YE2022 and stable in real terms afterward<sup>3</sup>. It also takes the standard parameters used in BCB simulations: (i) the FX rate departing from USD/BRL4.95 (as per the rounded average for the week before this meeting) and moving accordingly with the purchasing power parity afterwards; (ii) the Selic rate (as per the consensus among economists<sup>4</sup>). In this expected path, the policy rate peaks at 13.25% in June, remains stable until YE2022 and starts going down in the first COPOM meeting of 2023, before reaching 9.25% at YE2023. The scenario also assumes a "Yellow" electricity tariff flag both for December 2022 and 2023.

Thus, according to the BCB's own scenario and calculations, an additional 50-bp hike (or a bit more) in this cycle is needed to achieve the authority's objective (i.e., convergence to mid-target of 3.25% for 2023, the only policy horizon now). This re-estimation of the necessary policy dose to achieve next year's mid-target prompted the BCB to change its flight plan once again. In the previous meeting, the BCB's flight plan included one hike of 100 bps in May, with the cycle ending at 12.75%<sup>5</sup> <sup>c</sup>. This time, the BCB "foresees as likely an extension of the cycle, with an adjustment of lower magnitude for the next meeting [i.e., less than 100 bps]."

The authority mentions in the statement that the "uncertainty in its assumptions and projections is higher than usual", which is a recognition of misty macroeconomic conditions and inflation outlook. The COPOM highlights elsewhere in the communiqué that "the heightened uncertainty of the current scenario, the advanced stage of the current monetary policy cycle, and its impacts yet to be observed **require additional caution in its actions.**" We interpret this wording of caution as an indication that the BCB might seek to avoid what the board could possibly see as "overreacting" in terms of the terminal Selic level projected for this cycle. Yet, **we also note that the BCB was not highly emphatic at all about ending the tightening cycle soon**.

#### **Balance of Risks and Scenario Assessment**

As usual, the statement brings a discussion about the balance of risks (BoR) for inflation, which was considerably revised this time around. **Out of the changes in the BoR analysis, the most important, in our view, is dropping in the mention of an upwardly skewed balance of risks for inflation, which can be translated into a lack of bias seen in the BCB's inflation forecast. The BCB continues to mention inflationary risks in both directions:** in the upside, the BCB highlights "a greater persistence of global inflationary pressures" [new element] and "an increase in the risk premium due to the uncertainty about the country's future fiscal framework, partially incorporated in inflation expectations and asset prices" [repeated element]. In the downside, the COPOM refers to "a possible reversion (...) of the recent increase in the price of international commodities measured in local currency" [repeated element] and "a greater deceleration of economic activity than projected" [new element].

In the scenario assessment, the BCB recognizes a difficult inflation environment, but with no major changes in the wording compared to the last statement. The COPOM believes that CPI is high and has surprised to the upside "both in the more volatile components and on the items associated with core inflation." The BCB also

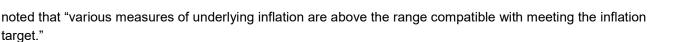
<sup>&</sup>lt;sup>1</sup> The COPOM is the monetary policy committee of the Brazilian Central Bank (BCB).

<sup>&</sup>lt;sup>2</sup> Refer to the statement of COPOM #246 in English (https://www.bcb.gov.br/en/monetarypolicy/Copomstatements).

<sup>&</sup>lt;sup>3</sup> Assuming U.S. inflation of 2% for the long term.

 <sup>&</sup>lt;sup>4</sup> Refer to the BCB's weekly survey of professional forecasters for April 29, 2022 (https://www.bcb.gov.br/en/publications/focusmarketreadout)
<sup>5</sup> Santander Brazil Monetary Policy - "COPOM Decision: A Plan Amid the Uncertainty" – March 16, 2022 - Available on: https://bit.ly/Std-COPOM-mar22

<sup>&</sup>lt;sup>6</sup> Santander Brazil Monetary Policy - "COPOM Minutes: Reinforcing the Commitment to The Flight Plan If Conditions Allow" – March 22, 2022 – Available on: https://bit.ly/Std-COPOM-min-mar22



On activity, the BCB believes that "the set of indicators released since the previous COPOM meeting suggests a rate of growth in line with the Committee's expectations."

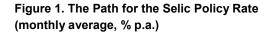
On the global environment, the BCB naturally reveals a more worried tone, as the authority identifies further deterioration as inflationary pressures "intensified due to supply problems related to the new wave of Covid-19 in China and the war in Ukraine." The COPOM also notes that expectations about "monetary policy in advanced countries increases uncertainty and generates additional volatility, particularly in emerging economies."

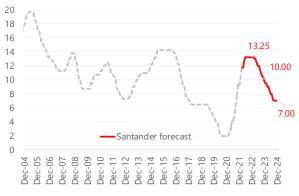
#### What to Expect Ahead?

While we did not see the BCB so emphatic about ending the tightening cycle soon, the COPOM statement imparts a little upside risk as per our call for a final hike of 50 bps in June and a terminal Selic of 13.25% in the cycle. Still, we continue to think that the cycle is near completion. At least for now, we do not foresee rate hikes in the 2H22, even though we recognize that this will hinge on the evolution of the inflation outlook, and mainly on inflation expectations for 2023.

Looking further ahead, we look for an only gradual policy easing, which reflects a slow disinflation process expected ahead and the upside risks for global (neutral) interest rate. As an upshot, we foresee monetary policy in restrictive territory until mid-2024. As for the next cycle, we see rate cuts starting in March 2023, taking the Selic down to 10.00% for YE2023 and 7.00% for YE2024. This expected convergence to the structural level of 7.00% is naturally conditional on the maintenance of (economic conditions consistent with) a long-term inflation target of 3.00%.

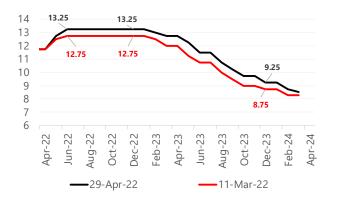
Refer to a few graphs in the next page.





Sources: Brazilian Central Bank, Bloomberg, Santander.

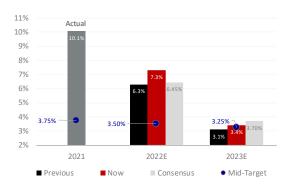
## Figure 3. Median Monthly Selic Forecasts (Consensus)



Sources: Brazilian Central Bank, Santander.

Note: Based on BCB's weekly Focus survey with professional forecasters (refer to https://www.bcb.gov.br/en/publications/focusmarketreadout).

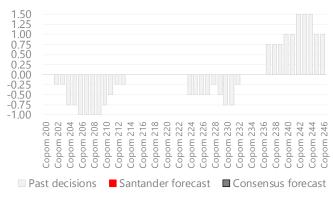
# Figure 5. BCB's Inflation Simulation – Scenario A (% annual)



#### Sources: Brazilian Central Bank, Santander.

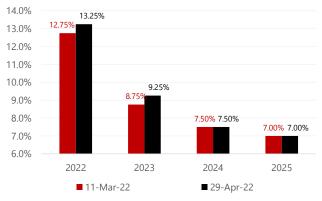
Note: IPCA simulations assume Selic rate from the Focus survey and USD/BRL starting at 4.95 and evolving according to purchase power parity. Assumes oil price at USD 100 and (as per the week before the COPOM meeting) and a 2% change per year afterwards.

## Figure 2. Selic Moves in COPOM Meetings: History, Forecast (in percentage points)



Sources: Brazilian Central Bank, Bloomberg, Santander.

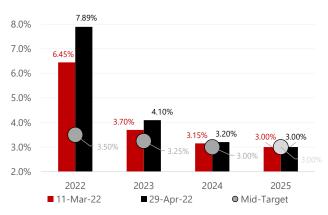
# Figure 4. Median Annual Selic Forecasts (Consensus)



Sources: Brazilian Central Bank, Santander.

Note: Based on BCB's weekly Focus survey with professional forecasters (refer to https://www.bcb.gov.br/en/publications/focusmarketreadout).

# Figure 6. Median Annual IPCA Forecasts (Consensus)



Sources: Brazilian Central Bank, Santander.

Note: Based on BCB's weekly Focus survey with professional forecasters (refer to https://www.bcb.gov.br/en/publications/focusmarketreadout).



#### **CONTACTS / IMPORTANT DISCLOSURES**

Brazil Macro Research			
Ana Paula Vescovi*	Chief Economist	anavescovi@santander.com.br	5511-3553-8567
Mauricio Oreng*	Head of Macro Research	mauricio.oreng@santander.com.br	5511-3553-5404
Jankiel Santos*	Economist – External Sector	jankiel.santos@santander.com.br	5511-3012-5726
Ítalo Franca*	Economist – Fiscal Policy	italo.franca@santander.com.br	5511-3553-5235
Daniel Karp Vasquez*	Economist – Inflation	daniel.karp@santander.com.br	5511-3553-9828
Tomas Urani*	Economist – Global Economics	tomas.urani@santander.com.br	5511-3553-9520
Lucas Maynard*	Economist – Economic Activity	lucas.maynard.da.silva@santander.com.br	5511-3553-7495
Felipe Kotinda*	Economist – Commodities	felipe.kotinda@santander.com.br	5511-3553-8071
Gabriel Couto*	Economist – Special Projects	gabriel.couto@santander.com.br	5511-3553-8487
Fabiana Moreira*	Economist – Credit	fabiana.de.oliveira@santander.com.br	5511-3553-6120
Gilmar Lima*	Economist – Modeling	gilmar.lima@santander.com.br	5511-3553-6327
Global Macro Research			
Maciej Reluga*	Head Macro, Rates & FX Strategy – CEE	maciej.reluga@santander.pl	48-22-534-1888
Rodrigo Park*	Senior Economist – Argentina	jcerruti@santander.com.ar	54 11 4341 1272
Ana Paula Vescovi*	Economist – Brazil	anavescovi@santander.com.br	5511-3553-8567
Juan Pablo Cabrera*	Economist – Chile	jcabrera@santander.cl	562-2320-3778
Guillermo Aboumrad*	Economist – Mexico	gjaboumrad@santander.com.mx	5255-5257-8170
Piotr Bielski*	Economist – Poland	piotr.bielski@santander.pl	48-22-534-1888
Mike Moran	Head of Macro Research, US	mike.moran@santander.us	212-350-3500
Eived Income Deep	,		
Fixed Income Resea			
Juan Arranz*	Chief Rates & FX Strategist – Argentina	jarranz@santanderrio.com.ar	5411-4341-1065
Mauricio Oreng*	Senior Economist/Strategist – Brazil	mauricio.oreng@santander.com.br	5511-3553-5404
Juan Pablo Cabrera*	Chief Rates & FX Strategist – Chile	jcabrera@santander.cl	562-2320-3778
Equity Research			
Miguel Machado*	Head Equity Research Americas	mmachado@santander.com.mx	5255 5269 2228
Alan Alanis*	Head, Mexico	aalanis@santander.com.mx	5552-5269-2103
Andres Soto	Head, Andean	asoto@santander.us	212-407-0976
Claudia Benavente*	Head, Chile	claudia.benavente@santander.cl	562-2336-3361
Walter Chiarvesio*	Head, Argentina	wchiarvesio@santanderrio.com.ar	5411-4341-1564
Mariana Cahen Margulies*	Head, Brazil	mmargulies@santander.com.br	5511-3553-1684
č	וודמע, טומצוו		3311-3333-1004
Electronic			

Bloomberg Reuters SIEQ <GO> Pages SISEMA through SISEMZ

This report has been prepared by Santander Investment Securities Inc. ("SIS"; SIS is a subsidiary of Santander Holdings USA, Inc. which is wholly owned by Banco Santander, S.A. "Santander"), on behalf of itself and its affiliates (collectively, Grupo Santander) and is provided for information purposes only. This document must not be considered as an offer to sell or a solicitation of an offer to buy any relevant securities (i.e., securities mentioned herein or of the same issuer and/or options, warrants, or rights with respect to or interests in any such securities). Any decision by the recipient to buy or to sell should be based on publicly available information on the related security and, where appropriate, should take into account the content of the related prospectus filed with and available from the entity governing the related market and the company issuing the security. This report is issued in Spain by Santander Investment Bolsa, Sociedad de Valores, S.A. ("Santander Investment Bolsa"), and in the United Kingdom by Banco Santander, S.A., London Branch. Santander London is authorized by the Bank of Spain. This report is not being issued to private customers. SIS, Santander London and Santander Investment Bolsa are members of Grupo Santander.

ANALYST CERTIFICATION: The following analysts hereby certify that their views about the companies and their securities discussed in this report are accurately expressed, that their recommendations reflect solely and exclusively their personal opinions, and that such opinions were prepared in an independent and autonomous manner, including as regards the institution to which they are linked, and that they have not received and will not receive direct or indirect compensation in exchange for expressing specific recommendations or views in this report, since their compensation and the compensation system applying to Grupo Santander and any of its affiliates is not pegged to the pricing of any of the securities issued by the companies evaluated in the report, or to the income arising from the businesses and financial transactions carried out by Grupo Santander and any of its affiliates: Mauricio Oreng\*.

\*Employed by a non-US affiliate of Santander Investment Securities Inc. and not registered/qualified as a research analyst under FINRA rules, and is not an associated person of the member firm, and, therefore, may not be subject to the FINRA Rule 2242 and Incorporated NYSE Rule 472 restrictions on communications with a subject company, public appearances, and trading securities held by a research analyst account.

The information contained herein has been compiled from sources believed to be reliable, but, although all reasonable care has been taken to ensure that the information contained herein is not untrue or misleading, we make no representation that it is accurate or complete and it should not be relied upon as such. All opinions and estimates included herein constitute our judgment as at the date of this report and are subject to change without notice.

Any U.S. recipient of this report (other than a registered broker-dealer or a bank acting in a broker-dealer capacity) that would like to effect any transaction in any security discussed herein should contact and place orders in the United States with SIS, which, without in any way limiting the foregoing, accepts responsibility (solely for purposes of and within the meaning of Rule 15a-6 under the U.S. Securities Exchange Act of 1934) for this report and its dissemination in the United States.

© 2022 by Santander Investment Securities Inc. All Rights Reserved.

