

SLOWER BUT NOT LOWER

Mauricio Oreng

mauricio.oreng@santander.com.br

+5511 3553 5404

- Once again, the COPOM hiked the Selic rate by 150 bps, to 10.75%, in line with the consensus of macro analysts and the yield-curve pricing. This was the eighth move in the cycle, as the Selic rate reaches the highest level since the 2Q17.
- The takeaway in the statement is the change in the short-term guidance, as the BCB signaled “a reduction in the pace of adjustment” for the March 15-16 meeting, instead of pointing to a more specific outcome as in previous occasions. The authority refers to “the stage of the tightening cycle” and the policy lags language to justify this action, probably with a view to calibrate the (nearing) end of the cycle.
- While the BCB left the range of options a little broader and “lighter” than we had thought, in practical terms we believe the concerns about a de-anchoring of inflation expectations will limit the range of possibilities for the next COPOM meetings. In other words, we see the consensus Selic forecast of +100 bps for March and +25 bps for May as a lower bound for the next moves, especially given the upwardly skewed balance of risks for inflation. Judging from the BCB’s inflation estimates, one can conclude that the COPOM’s flight plan probably includes a terminal Selic rate close to (but no less than) 12%.
- In our view, the softer-than-expected guidance for the future speed of tightening is (at least partly) offset by other hawkish elements in the statement—such as the BCB’s pledges to further advance into restrictive territory and to persist in the disinflation process and re-anchoring strategy. The continued emphasis on the risks of de-anchoring inflation expectations (led by fiscal uncertainties) adds to a cautious tone. As did the scenario assessment, downgrading the external conditions and recognizing the inflation developments.
- So, however soft the tone is perceived in this communiqué (and the minutes could further recalibrate that), we continue to see the authority committed to striving to reclaim the driver’s seat in inflation expectations.
- Following today’s message by the BCB, our outlook is now for a 100-bp Selic hike in March and another move of 50 bps in May (we previously expected a single 150-bp move in March). We maintain our terminal Selic rate estimate of 12.25% for this cycle and envision stability until 1Q23. This means a considerably tight monetary policy stance for the remainder of 2022.

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

U.S. investors’ inquiries should be directed to Santander Investment Securities Inc. at (212) 583-4629 / (212) 350-3918.

* 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 and new flight plan

In its 244th monetary policy meeting, the COPOM¹ once again hiked the Selic rate by 150 bps², to 10.75%, in line with the consensus of macro analysts and the yield-curve pricing. This was the eighth move in the cycle, as the Selic rate reaches the highest level since the 2Q17.

As per the policy message, the takeaway is the change in the short-term guidance provided by the COPOM. For the next policy meeting (March 15-16), “the Committee foresees as adequate, at this moment, a reduction in the pace of adjustment of the interest rate.” The authority refers to “the stage of the tightening cycle” and mentions that “its cumulative effects will manifest themselves over the relevant horizon.” That action contrasts with previous meetings, when the authority signaled a more specific (expected) outcome. We view this as a likely preparation to calibrate the (nearing) end of the tightening cycle.

We had expected the use of the policy-lag argument at some point soon (not necessarily in this meeting), as this is the key reason justifying an imminent pause in the tightening cycle at this juncture (i.e., as year-on-year CPI still strolls in double-digit territory). Yet we note the COPOM left the range of options for March a little broader and “lighter” than we had thought. Heading into this meeting, we believed the BCB would signal the possibility of hikes for the March meeting between 100-150 bps. Not only has the BCB practically excluded a repetition of a similar (150-bp) move, but also has theoretically left open the possibility of raising rates by even less than the 100 bps widely expected by economists. But only in theory.

In the end, however, we sense that, in practical terms, moves less steep than 100 bps do not seem to be on the cards under current conditions, given that doing less than the Street thinks may not help at all the strategy to re-anchor inflation expectations—which is the key BCB concern as of now.

Still on the policy signals in the statement, the BCB kept the message that “given the increase in its inflation projections and in the risk of a de-anchoring of long-term expectations, it is appropriate to advance the process of monetary tightening significantly into the restrictive territory.” The authority also reaffirmed that “it will persist in its strategy until the disinflation process and the expectation anchoring around its targets consolidate.”

The inflation estimates continue to provide clues as to how deep into “restrictive territory” the BCB could be planning to reach should current economic conditions and the outlook remain unchanged. They also provide guidance on the probable range of feasible outcomes we should consider for the upcoming COPOM decisions.

According to the BCB’s own inflation models, with the FX rate starting at 5.45 (and moving along with PPP afterward), IPCA inflation would stand at 5.4% for 2022 (previous estimate: 4.7%; mid target: 3.50%; upper target: 5.00%). The BCB continues to project 3.2% for 2023 (mid-target: 3.25%; upper target: 4.75%). For 2022, the upward revision in the BCB’s estimate is basically led by a higher projection for administered prices³. Importantly, the BCB highlights that the relevant horizon⁴ for monetary policy “includes 2022 and, to a larger degree, 2023.” That shows the greater focus now in assuring IPCA convergence to center target next year. 2022 is “nearly over” already, from a monetary policy standpoint.

These inflation estimates point to IPCA convergence to mid-target next year assuming the following path for the Selic rate, as per the consensus of economists⁵: hikes of 100 bps (to 11.75%) for March and 25 bps (to 12.00%) for May, with rate stability afterwards. A cut of 25 bps is then expected for December 2022, with Selic rate ending this year at 11.75%. Subsequently, further rate cuts are expected, taking the Selic down to 8.00%

¹ The COPOM is the monetary policy committee of the Brazilian Central Bank (BCB).

² Refer to the statement of COPOM #244 in English (<https://www.bcb.gov.br/en/monetarypolicy/COPOMstatements>).

³ While the BCB’s inflation forecast for 2022 is now aligned with the consensus (compared to a gap of 0.3 p.p. in the previous round of estimates), there is still a difference in the IPCA composition, as the BCB sees administered prices at 6.6%, while consensus has 5.1%. For 2023, although the headline estimates are the same, the BCB projects regulated price inflation of 5.4%, whereas the consensus has 4.0%. It is possible that this difference for 2022 reflects, at least in part, the rather conservative BCB hypothesis for the electricity flag “Red 1.” The latter applies both for the end of 2022 and 2023. Yet we note that items other than electricity explain the upward BCB revisions to regulated price inflation for 2022 (to 6.6% from 3.8% previously) and for 2023 (to 5.4% from 5.2%): the BCB revised now the tariff flag to “Red 1” from “Red 2” previously, which imparts a downward effect in headline CPI estimates of around 0.3 p.p. for 2022 (no effect for 2023).

⁴ To be more precise, according to the rule of thumb, the relevant horizon is always six quarters ahead. Taking into account some rounding rules, this means that in 1Q22 the relevant policy horizon is a weighted average between 2022 (weight of 25%) and 2023 (weight of 75%).

⁵ Refer to the BCB’s weekly survey of professional forecasters for January 28, 2022 (<https://www.bcb.gov.br/en/publications/focusmarketreadout>)



for 2023YE. Judging from the numbers, one can conclude that the COPOM's flight plan likely includes a terminal Selic rate close to (but no less than) 12%, with moves of (at least) 100 bps in March and 25 bps in May. The upwardly skewed balance of risks for inflation is a key factor suggesting the Selic path used in the reference scenario is probably a lower bound for the BCB's planned steps.

Balance of risks and scenario assessment

The statement brings a discussion about the balance of risks for inflation and the BCB still views elements in both directions. To the downside, the COPOM believes that "a possible reversion, even if partial, of the increase in the price of international commodities measured in local currency would produce a lower-than-projected inflation in the reference scenario." No changes there.

To the upside, the COPOM sees that "fiscal policies that imply additional impulses to aggregate demand or deteriorate the future fiscal path may have a negative impact on prices of important financial assets as well as pressure the country's risk premium." Here, the BCB seems to highlight the potentially inflationary effects of additional fiscal stimulus from the standpoint of aggregate demand (and not only via asset-price selling and country-risk widening).

In sum, the BCB still believes that "uncertainties regarding the fiscal framework maintain elevated the risk of de-anchoring inflation expectations and, therefore, the upward asymmetry in the balance of risks." This leads to "a higher probability of inflation paths above the one projected under the reference scenario." We deduce this also leads to the necessity of an even tighter monetary policy than the one used in simulations (we expect this sentence to be reaffirmed in the COPOM minutes, due out on Tuesday, February 8, 2022).

In the scenario assessment, the BCB continues to recognize the adverse inflation conditions. The COPOM notes that CPI "continued to surprise negatively," both in the "more volatile components and (...) on the items associated with core inflation." The authority emphasizes again that "various measures of underlying inflation are above the range compatible with meeting the inflation target."

On activity, the BCB slightly upgraded the tone, mentioning that "growth indicators of the Q4 posted a slightly better-than-expected evolution, especially in labor market."

On the global environment, the BCB continues to see worsening conditions. The BCB cites the higher probability of a faster monetary tightening in the U.S. owing to persistent inflationary pressures in the world's largest economy. That could turn "financial conditions more challenging for emerging economies." The BCB also refers to global pandemic concerns, as the recent wave of contagion could impact activity and "delay the normalization of the global supply chains." The latter reveals that the BCB probably sees a potentially net inflationary effects from omicron. Just another element amid a sea of uncertainties and concerns.

What to Expect Ahead?

In our view, the softer-than-expected guidance for the future speed of tightening is (at least partly) offset by some other elements that we see more on the hawkish camp, such as the pledge to further advance into restrictive territory and to persist in the disinflation and re-anchoring strategy. The emphasis on the risks of de-anchoring inflation expectations (led by fiscal uncertainties) adds to a cautious tone. The scenario assessment, downgrading of external conditions and inflation developments, is also noteworthy in this context.

However "easy" the BCB tone may have been perceived in this communiqué (and the minutes could further recalibrate the message), we continue to see the authority committed to striving to reclaim the driver's seat in inflation expectations. Thus, we continue to see the Selic path used in the BCB's inflation estimate as a lower bound, considering the upwardly skewed balance of risks.

That said, following today's message by the BCB, our outlook is now for a 100-bp hike in March and another move of 50 bps in May (we previously expected a single 150-bp move in March). We continue to believe the BCB flight plan probably accounts for a terminal interest rate of no less than 12%, so that we maintain our



terminal Selic rate estimate of 12.25% for this cycle. We envision rate stability until 1Q23, meaning a considerably tight monetary policy stance for the remainder of 2022.

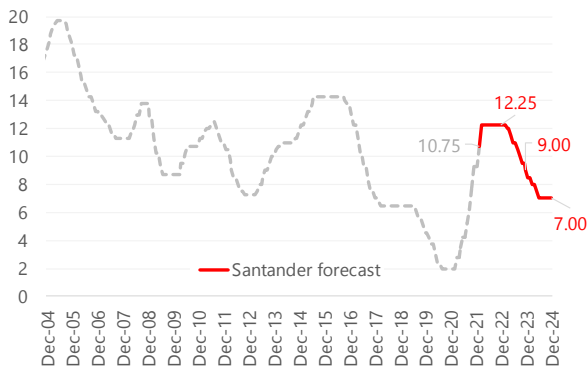
As per the next cycle (probably an easing), we see room for Selic cuts next year as long as economic policy uncertainties decline in time, following a clearer message of a renewed commitment to the fiscal consolidation process from 2023 onwards. We project cuts to start in 1Q23, with Selic rate reaching 9% for YE2023 and converging to the structural level of 7% (in nominal terms⁶) in 2024.

Refer to a few graphs in the next page.

⁶ Assuming a mid-point target for inflation of 3% for the long run (i.e., 2025 and beyond).

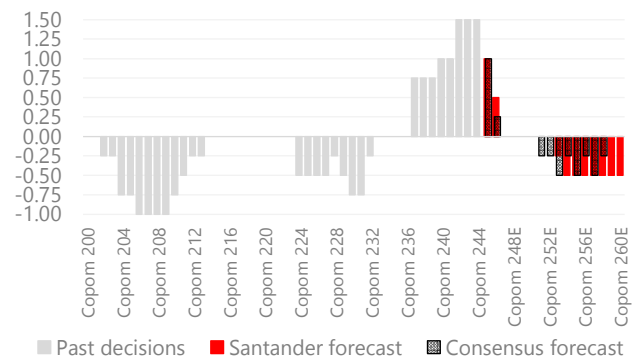


Figure 1. The Path for the Selic Policy Rate (monthly average, % p.a.)



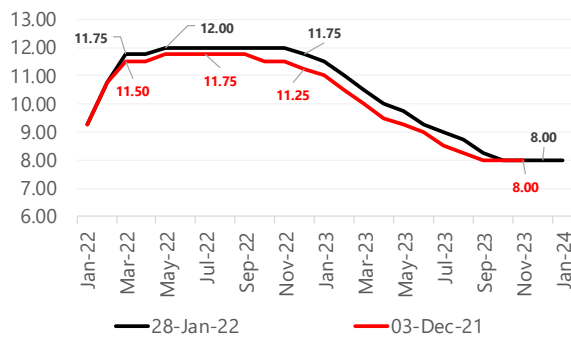
Sources: Brazilian Central Bank, Bloomberg, Santander.

Figure 2. Selic Rate Moves in COPOM Meetings: History and Forecast (in percentage points)



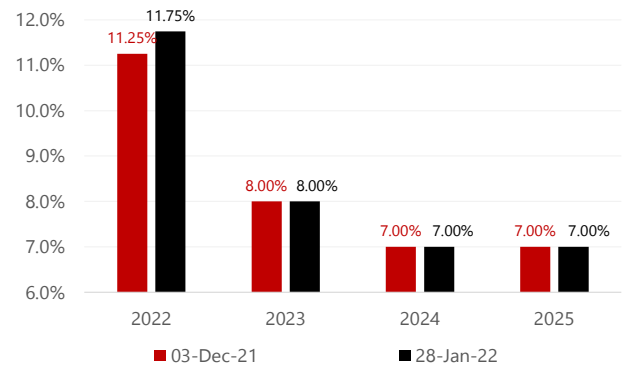
Sources: Brazilian Central Bank, Bloomberg, Santander.

Figure 3. Median Monthly Selic Forecasts (Consensus)



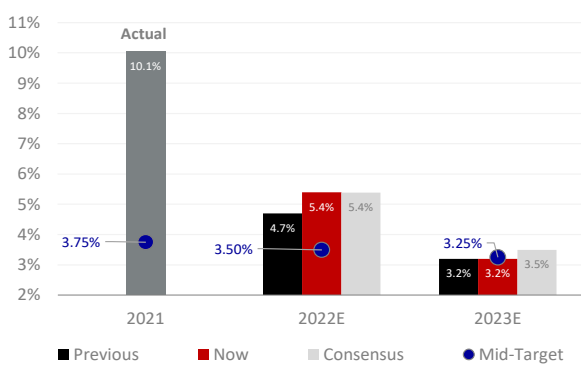
Sources: Brazilian Central Bank, Santander.
 Note: Based on BCB's weekly Focus survey with professional forecasters (refer to <https://www.bcb.gov.br/en/publications/focusmarketreadout>).

Figure 4. Median Annual Selic Forecasts (Consensus)



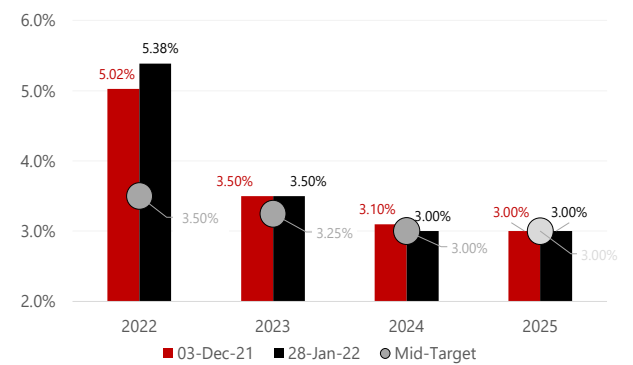
Sources: Brazilian Central Bank, Santander.
 Note: Based on BCB's weekly Focus survey with professional forecasters (refer to <https://www.bcb.gov.br/en/publications/focusmarketreadout>).

Figure 5. BCB's Inflation Simulations (% annual)



Sources: Brazilian Central Bank, Santander.
 Note: IPCA simulations assume Selic rate from the Focus survey and USD/BRL starting at 5.45 and evolving according to purchase power parity.

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*	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 – Credit	felipe.kotinda@santander.com.br	5511-3553-8071
Gabriel Couto*	Economist – Special Projects	gabriel.couto@santander.com.br	5511-3553-8487
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
Juan Cerruti *	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

Fixed Income Research

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

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.