ECONOMICS June 12, 2020

Brazil Macro Compass

Eyeing the Forward Guidance

Ana Paula Vescovi* and Brazil Macroeconomics Team anavescovi@santander.com.br +5511 3553 8567

- Next Wednesday (June 17), the Brazilian Central Bank (BCB) is scheduled to announce its monetary policy decision. We believe the Copom will once again trim the Selic (policy) rate by 75 bps, to 2.25%, a new historical low. This projection is in agreement with most analysts' forecasts and the pricing of the yield curve, which still signals a perceived probability of nearly 30% that the cut will be less bold (i.e., 50 bps). Although we believe the Copom will change its forward guidance, not ruling out the possibility of additional stimulus, our scenario projects that this is the last act in the cycle.
- The final scraps of real activity data for April are expected to come out in the week of June 15. Reports on
 the tertiary sector (retail, services) and the IBC-Br BCB's broad economic activity index, sort of a monthly
 GDP proxy, will hit the wires. We expect those to tell us that April was the worst point in terms of the
 pandemic's impact on the economy. All in all, the figures are consistent with our forecast of a major economic
 slump (-13.0% QoQ) in 2Q20.
- May's IPCA registered a -0.38% MoM change (1.88% YoY), above our forecast of -0.45% and the market's
 median expectation of -0.46%. The annualized (and seasonally adjusted) three-month moving average of all
 main core measures stood at a muted 0.2%, much lower than this year's mid-target (4.00%). Despite the
 surprise to the upside, this was the lowest MoM change in 22 years, so it reaffirms our expectation of a benign
 scenario for inflation generated by COVID-19 effects on the output gap and also reinforces the view that there
 is space for additional interest rate cuts.
- In FX, after three weeks of a substantial BRL improvement, market participants seemed to have found a level
 to cash in their profits. A bearish tone on U.S. activity from the FOMC along with fears of a second wave of
 COVID-19 contamination were apparent reasons for some profit-taking. The FX rate is ending the week close
 to the USD/BRL5.05 level, and we believe a fresh set of good news on the fiscal front is necessary to prompt
 significant BRL strengthening from current levels.

Local markets—rates: Nominal yields kept rallying and flattening this week despite a hiccup in global risk appetite, amid further constructive (but still preliminary) signs from the political environment. At the time of this writing, the front end (Jan-21 DI future) was down 2 bps compared to last Friday, with the yield at 2.16%. The back end (Jan-25 DI future) was down 13 bps for the week, with the yield at 5.67% — close to the new historical low. As a result, the (Jan-25 vs. Jan-21) steepness was down to 352 bps, from 363 bps at the end of last week. That is one of the narrowest gaps since late April, when the temperature started to rise on the political front.

Easier financial conditions at both the global and local level continue to support Brazilian assets, keeping at bay what could have been a potential obstacle to implementing further monetary easing by the BCB. As an upshot, the local yield curve continues to price in more rate cuts for the current cycle. Judging from DI futures, the market now sees a nearly 70% probability of a 75-bp cut in the Selic rate at next week's Copom meeting, as well as a high probability of a 25-bp move at the (subsequent) August 04-05 gathering.

Although we believe the BCB will not completely rule out future cuts in next week's Copom statement (see our commentary below), we still see the terminal Selic rate for the cycle at 2.25%, which implies little (if any) downside for the front end of the curve. As for the belly and back end, an apparent mending in the relationship between the executive and legislative branches continues to favor expectations that macroeconomic and fiscal reforms could become a priority

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, is not an associated person of the member firm, and therefore may not be subject to FINRA Rules 2241 and 2242 and incorporated NYSE Rule 472 restrictions.



sometime late this year or in 2021. While the bar is quite high in terms of the extent of reforms needed to stabilize government debt in the long run, calmer news flow in the short term prompts us to take a more neutral stance toward long-term nominal interest rates in Brazil. In other words, steepening pressures may remain dormant for some time, in our view.

Local markets—FX: The Brazilian currency is about to end the week around the level of USD/BRL5.05, after having breached it and approached USD/BRL4.80 earlier this week. That was a level that led market participants to cash in the three weeks' improvement which brought the Brazilian FX rate all the way down from nearly USD/BRL6.00. A bearish tone on U.S. activity from Fed chairman Jerome Powell and fears of a second wave of contamination in areas of the U.S. that have already eased social distancing policies were apparent reasons for investors to take profits. For the coming weeks and months, we believe that eventual news on the Brazil reform agenda could lead to a strengthening of the BRL, especially when discussion of items related to the approval of measures regarding curbing/restructuring public expenditures starts to take place. However, we call our readers' attention to the fact that such discussions are far from being a given, which may limit the room for further appreciation of the BRL from the domestic standpoint.

Inflation: May's IPCA registered a -0.38% MoM change (1.88% YoY). The result was above our forecast of -0.45% and the market's median expectation of -0.46%.

The group of food-at-home decelerated to 0.33% MoM (+8.1% YoY), but was the main upside surprise (contributing +7 bps of difference). Services fell 0.45% MoM (+2.7% YoY), in line with our expectation, while industrial goods remained stable in the month, a slight upside surprise, as we expected -0.17% MoM. Finally, administered prices fell 1.02% MoM (-0.9% YoY), a bit lower than our expectation – still driven by a (smaller) fall in gasoline.

The average of all seven core measures fell 0.09% MoM, with the annualized (and seasonally adjusted) three-month moving average reaching a muted 0.2% (target for 2020: 4.0%). In particular, the trend of the IPCA EX3 core – a measure highly correlated with the output gap – is hovering around -0.4% MM3saar. Also, diffusion stood at 46.6% on a seasonally adjusted basis, close to the lowest historical levels.

Hence, despite the upside surprise, the number is still extremely low in historical terms for both the headline (the lowest in 22 years) and the core, reaffirming the disinflationary trend resulting from COVID-19. Looking forward, we believe the benign environment will continue, and we forecast monthly inflation of 0.16% in June, 0.28% in July, and 0.04% in August. We still forecast annual inflation at 1.4% for 2020 and 2.9% for 2021. The negative effect of COVID-19 on economic activity still poses downside risks for those forecasts. On the other hand, we cannot rule out upside risks from volatile prices such as food and gasoline – which, even if they materialized, would not change the benign scenario, in our view, especially for the core measures. Therefore, from a purely inflationary standpoint (i.e., not considering other elements in the balance of risks, such as fiscal policy), we see space for the central bank to continue cutting interest rates at the next Copom meeting (see details below).

Economic Activity: In May, the IGet (proprietary retail sales index) data, based on Santander's credit and debit card transactions from one of the biggest acquirer companies in Brazil, suggests – like other economic activity indicators released so far – that the worst point of the Brazilian COVID-19 crisis has passed. However, there is still a long way back to the pre-crisis level. The May IGet for core retail sales grew 7.4% in comparison to April, seasonally adjusted. Compared to May 2019, the index has fallen 22.6%. Regarding quarterly dynamics, the index dropped 21.4% QoQ (seasonally adjusted) in the three months to May. The details show that almost all segments present some recovery at the margin, the exception being a slight 0.4% MoM (seasonally adjusted) fall in "Supermarkets," which have been the least affected as they are considered as offering essential goods and have continued to operate during the social distancing measures adopted in most of the country.

As for the broader index, which includes Building Materials and Vehicles, the IGet grew 8.5% in May compared to the immediately previous month, in the seasonally adjusted series. In relation to the same month of 2019, the contraction was 34.1%, implying a drop of 28.7% (seasonally adjusted) in the quarter ended in May. Finally, the breakdown of the categories shows growth in the monthly comparison in both categories.

Monetary Policy: On Wednesday (June 17), the Brazilian Central Bank (BCB) is scheduled to announce its monetary policy decision. We believe the Copom (monetary policy committee) will once again trim the policy rate by 75 bps, to 2.25%, a new historical low. This projection is in agreement with most analysts' forecasts and the pricing of the yield curve, which still signals a perceived probability of around 30% that the move will be less bold (i.e., -50 bps).

On the one hand, the pandemic's clearly disinflationary effects support the views of most analysts about the need for additional stimuli. On the other hand, the deterioration of the fiscal outlook – especially in an emerging economy –



indicates to us the need for greater caution in terms of monetary policy steps, especially given a largely expansionary stance currently. As already signaled by the committee at its last meeting, reducing interest rates beyond an "effective minimum" level can potentially prove counterproductive, given a possible deterioration in financial conditions. For now, we assume this level at above 2%, but uncertainty is great as to the value of this parameter and the magnitude of its fluctuations.

Although this limit on interest rates varies over time, it needs to fluctuate more than the monetary policy stance, as it reflects, at least in part, the dynamics of asset prices and the volatility of expectations and market conditions. And, given that excessive volatility in the monetary policy instrument could be detrimental to the anchoring process, a crucial element in the inflation-targeting system, it would be advisable, in our view, to leave some "space" or distance between the baseline interest rate and the point estimate for this effective (minimum) boundary.

That said, we believe the Copom will change its forward guidance, but only to maintain some degree of freedom in an environment of still high uncertainty. We anticipate that Copom will leave the door ajar for additional stimulus. Even so, we believe the committee will reinforce a message of caution regarding the possibility of future Selic rate cuts, which are likely to be implemented sparingly (conditional on the environment, of course), given the proximity of the effective lower bound. We project a 2.25% terminal Selic rate for this cycle, with the normalization process (read rate hikes) to start only in 2H21.

Next week:

The final scraps of real activity data for April will come out the week of June 15, between Tuesday and Thursday. Reports on the tertiary sector (retail, services) and the IBC-Br BCB's broad economic activity index, viewed as a monthly GDP proxy), will hit the wires, probably telling us that April was the worst point in terms of the pandemic's impact on the economy (see below the numbers, indicating whopping contractions in key sectors). All in all, these figures are consistent with our forecast of a major economic slump (-13.0% QoQ) in the 2Q20. We look for a full year GDP contraction of 6.4% for 2020, accounting for a gradual recovery of economic activities as social isolation measures are eased from mid-June onward (with a full "normalization" expected for September).

MACRO AGENDA

Indicator	Date	Estimate	Prior
IBGE Retail Sales Apr/20 (Δ% MoM sa)	Tue, 16-Jun	-12.1	-2.5
IBGE Retail Sales Apr/20 (Δ% YoY)	Tue, 16-Jun	-14.1	-1.2
IBGE Broad Retail Sales Apr/20 (Δ% MoM sa)	Tue, 16-Jun	-23.6	-13.7
IBGE Broad Retail Sales Apr/20 (Δ% YoY)	Tue, 16-Jun	-32.6	-6.3
IBGE Services Survey Apr/20 (Δ% MoM sa)	Wed, 17-Jun	-10.5	-6.9
IBGE Services Survey Apr/20 (Δ% YoY)	Wed, 17-Jun	-16.1	-2.7
COPOM Meeting – Selic target rate (% pa)	Wed, 17-Jun	2.25	3.00
IBC-BR Apr/20 (∆% MoM sa)	Thu, 18-Jun	-11.2	-5.9
IBC-BR Apr/20 (Δ% YoY)	Thu, 18-Jun	-16.2	-1.5

Sources: Brazilian Central Bank, IBGE, Santander.

Recent Publications (Available on Our Website)

- FX Compass BRL: Despite a little help from our friends (May 21, 2020)
- The Shock Is Even Worse and Stimuli Much Bigger (May 18, 2020)
- FX Compass BRL: Post COVID-19 Concerns (April 23, 2020)
- Fiscal Policy During the COVID-19 Crisis: New Challenges, More Risks and the Same Long-Term Goals (April 22, 2020)
- COVID-19: The Dominance of Uncertainty Updating Brazil Forecasts (April 06,2020)



CONTACTS / IMPORTANT DISCLOSURES

Reuters

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
Marcela Bensión*	Economist – Uruguay	mbension@santander.com.uy	598-1747-6805
Fixed Income Res	search		
Juan Arranz*	Chief Rates & FX Strategist – Argentina& FX	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
Daniel Gewehr*	Head, Brazil	dhgewehr@santander.com.br	5511-3012-5787
Electronic			
Bloomberg	SIEQ <go></go>		

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.

Pages SISEMA through SISEMZ

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: Ana Paula Vescovi*.

*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.

© 2020 by Santander Investment Securities Inc. All Rights Reserved.

