

# **BRAZIL MACRO**

DATA ANALYSIS – FISCAL POLICY

## PUBLIC SECTOR: SECOND CONSECUTIVE YEAR WITH A PRIMARY SURPLUS

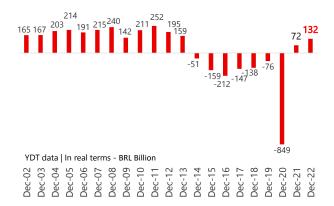
Ítalo Franca\* italo.franca@santander.com.br +5511 3553 5235

- Today, the Brazil Central Bank (BCB) released the consolidated public sector's fiscal balance for December. For the month, the public sector posted a primary deficit of BRL11.8 billion, in line with our forecast (-BRL12.1 billion). Regional governments registered a deficit of BRL18.6 billion (close to our call of BRL17.5 billion), due to the impact of reduced revenue, after legislation capped the VAT (ICMS) tax on essential goods and an unfavorable seasonal month with higher outlays. In nominal terms, the state's revenue dropped 6.8% YoY in the month.
- In the 12-month reading, the public sector primary surplus reached BRL126 billion (1.3% of GDP) in 2022, after peaking at 2.4% in July and compared to a surplus of BRL64.7 billion (0.7% of GDP) in 2021. This was the best annual result since 2011. Despite two consecutive positive results, in the last four years the primary deficit summed 5.8% of GDP. The regional governments reached a surplus of BRL64.9 billion (0.7% of GDP) in 2022. In 12- months reading, the peak was registered in May (BRL128.7 billion, or 1.4% of GDP). Despite 2022's solid performance, we believe that fiscal expansion already in the pipeline (totaling ~1.7 p.p. of GDP), in a context of softening commodity prices and real activity, will likely prompt a return to a primary deficit in 2023 (1.5% of GDP).
- According to January 27 Treasury data, the central government posted a primary surplus of BRL4.4 billion in December. In the 12-month reading, the result was a primary surplus of BRL54 billion (0.5% of GDP), compared to a deficit of BRL35 billion (-0.4% of GDP) in 2021. This was the first positive result after eight years registering primary deficits. In the year, expenditures rose 2.1% YoY in real terms: we observed public payroll falling 6.1% YoY, due to a freeze of public servants' wages and fewer new hires. Pension benefits rose 2.6% in the year, though they have risen in recent months due to a shorter queue for new concessions. Revenue went up 9.7 % YoY, boosted by the tax collection performance (higher corporate profit revenues), elevated SOE dividends (BRL87 billion in 2022, the average of 2012-21 was BRL16 billion per year) and revenue from "exploitation of natural resources" (BRL132 billion, the average of 2012-21 was BRL47 billion per year). For 2023, we forecast a BRL155 billion primary deficit (-1.5% of GDP), with the risk slightly tilted to downside.
- Interest payments totaled BRL59 billion in December, compared to BRL54.4 billion in same month of last year. In 2022, the nominal result totaled -BRL460 billion (4.7% of GDP), compared to -BRL383.7 billion (4.3% of GDP) in 2021. For 2023, we expect an increase in the cost of debt, owing to the more elevated Selic rate. Thus, we expect the nominal result to reach close to 8.5% of GDP this year.
- Debt registered mixed results in 2022. Gross debt fell to 73.5% of GDP (-1.1 p.p. in the month and -4.8 in the year), with an increased nominal GDP (-7.5pp impact in the year). Gross debt is at its lowest level since 2016. Net debt ended the year at 57.5% of GDP (+0.5 p.p. in the month and +1.7 in the year). Voluntary deposits in the BCB (not included in debt statistics) shrank 0.1pp, to 0.8% of GDP. Our 2023 gross-debt-to-GDP forecast is currently at 80.2%. For the medium term, we continue to forecast deterioration in the nominal (headline) budget results due to higher debt costs (associated with the high Selic rate), implying a still steep upward trajectory for government debt.

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.

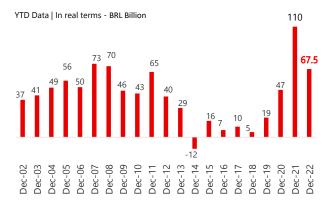
### January 30, 2023

#### Figure 1 – Consolidated Public Sector Result



Sources: Brazilian Central Bank, Santander.



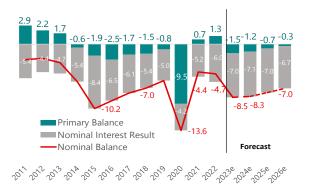


Sources: Brazilian Central Bank, Santander. Figure 5 – Primary Result (BRL billion)



Sources: Brazilian Central Bank, Santander.





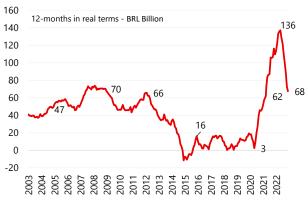
Sources: Brazilian Central Bank, Santander.

Figure 2 – Nominal Interest Result – BRL billion



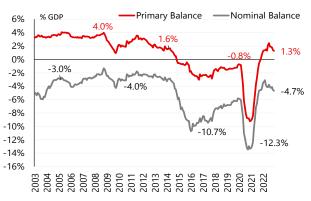
Sources: Brazilian Central Bank, Santander.

Figure 4 – Regional Gov. – Primary Result – 12-m



Sources: Brazilian Central Bank, Santander.

Figure 6 – Consolidated Public Sector (12m % GDP)



Sources: Brazilian Central Bank, Santander.

Figure 8 – Public Sector Debt (12m % GDP)



Sources: Brazilian Central Bank, Santander.

### **CONTACTS / IMPORTANT DISCLOSURES**

Brazil Macro Resea	ırch		
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 Rese			
Maciej Reluga*	Head Macro, Rates & FX Strategy – CEE	maciej.reluga@santander.pl	48-22-534-1888
Rodrigo Park *	Economist – Argentina	rpark@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 Rese	arch		
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
Walter Chiarvesio*	Head, Argentina	wchiarvesio@santanderrio.com.ar	5411-4341-1564
Mariana Cahen Margulies*	Head, Brazil	mmargulies@santander.com.br	5511-3553-1684
Electronic			

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: Ítalo Franca\*.

\*Employed by a non-US affiliate of Santander Investment Securities Inc. and not registered/gualified 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. Hong Kong (HK): This report is distributed in Hong Kong by Banco Santander, S.A. (a public limited liability company incorporated in Spain) which has a branch in Hong Kong. Banco Santander, S.A., Hong Kong Branch is regulated as a Registered Institution by the Hong Kong Monetary Authority for the conduct of Advising and Dealing in Securities (Regulated Activity Type 4 and 1 respectively) under the Securities and Futures Ordinance. This report is not intended for distribution to any persons other than professional investors. Banco Santander, S.A. or its affiliates may have a holding in any of the securities discussed in this report; for securities where the holding is greater than 1%, the specific holding is disclosed in the Important Disclosures section above. The recipient of this report must not distribute it to any person without the prior written consent of Banco Santander, S.A. Singapore (SG): This report is distributed in Singapore by Banco Santander, S.A. which has a branch in Singapore. It is not intended for distribution to any persons other than institutional investors, accredited investors and expert investors (each as



defined in the Securities and Futures Act 2001 of Singapore). Recipients of this report should contact Banco Santander, S.A., Singapore Branch at researchsingapore@gruposantander.com for matters arising from, or in connection with, this report. Mainland China (CN): This report is being distributed in Mainland China by Banco Santander, S.A. which has two branches in Mainland China, being Shanghai Branch and Beijing Branch ("Santander China"). Santander China is regulated by China Banking and Insurance Regulatory Commission. Banco Santander, S.A., Shanghai Branch is licensed for foreign currency business, RMB business and derivative business. Banco Santander, S.A., Beijing Branch is licensed with foreign currency business. The recipient of this report must not distribute it to any person without the prior written consent of Banco Santander, S.A.. © 2023 by Santander Investment Securities Inc. All Rights Reserved.

