

# BRAZIL MACRO

**DATA ANALYSIS – INFLATION** 

## July's IPCA-15: Tax Cut Measures Start to Take Effect

Daniel Karp\* daniel.karp@santander.com.br +55 11 3553 9828

Felipe Kotinda\* felipe.kotinda@santander.com.br +55 11 3553 8071

- July's IPCA-15 registered a 0.13% MoM change, in line with our call (0.11%) and a bit below the consensus expectation (0.16%). With this result, the headline trend saw relief to 8.3% 3MMA-saar (from 14.5%).
- Compared with our forecast, services surprised on the upside (+9 bps contribution to the headline forecast error) while industrial goods and food-at-home surprised on the downside (contributing -3 bps and -5 bps to the headline forecast error, respectively). Regulated prices came in line with our expectations.
- In our view, although this reading still paints a quite unfavorable picture, it was marginally better, with the diffusion index being relieved for the second time in a row, reaching 71.1% (from a peak of 76.4% in May) and the average of core gauges ticking down. Industrial goods and food-at-home also trended downward.
- Of course, many of the short-term positives relate to the tax cut measures. As a result, for the medium term, we remain cautious about the pace of deceleration, as some taxes are likely to be reinstated next year.

July's IPCA-15 registered a 0.13% MoM change, in line with our call (0.11%) and a bit below the consensus expectation (0.16%). With this result, the headline trend saw a relief to 8.3% 3MMA-saar (from 14.5%). In YoY terms, the IPCA reached 11.39%, reinforcing our view, at least in terms of headline inflation, that the worst is behind us now, and the peak has already been reached.

Compared with our forecast, services surprised to the upside (+9 bps contribution to the headline forecast error), mainly because the expected effect of the tax cut in communication items did not yet appear in the reading. Still, a few services items related to salaries/more inertial (such as rents +0.95% MoM and housekeeper +1.25% MoM) surprised to the upside, which is more worrisome. Conversely, industrial goods and food-at-home surprised to the downside (contributing -3 bps and -5 bps to the headline forecast error, respectively), and regulated prices were in line with our expectations.

In our view, this reading was marginally better, with some positive points: the headline trend being relieved to to 8.3% 3MMA-saar (from 14.5%); the diffusion index being relieved for the second time in a row, reaching 71.1% (from a peak of 76.4% in May, though this still means a high dissemination of inflation pressures from a historical perspective); the average of core gauges ticking down to 12.5% 3MMA-saar (from 13.2%); and industrial goods experiencing a more significant cool down, to 11.4% 3MMA-saar (from 14.5%). Food-at-home also trended down, to 17.0% 3MMA-saar (from 23.2%).

Of course, many of the short-term positives relate to the tax cut measures approved by the Congress, while services inflation is still a concern. For the medium term, however, we remain cautious about the pace of deceleration, as some taxes are likely to be reinstated next year. Moreover, the tax cut measures and the new round of income aid (fiscal expansion) could support demand, thereby keeping upward pressure on inflation in

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.

July 26, 2022

0

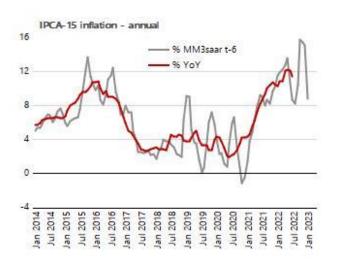
the medium term. We updated our high-frequency tracking to 7.7% for IPCA 2022 (from 7.9%) and kept IPCA 2023 unchanged, at 5.7%.

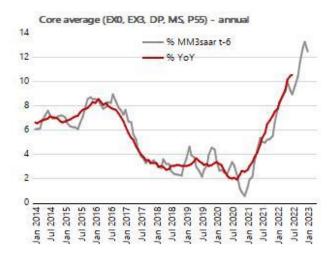
		MoM		YoY	
	Jul-22	Santander	Dev.	Jun-22	Jul-22
IPCA-15	0.13	0.11	0.02	12.0	11.4
Food and beverage	1.16	1.27	-0.02	13.8	14.6
Food-at-home	1.12	1.32	-0.03	16.7	17.5
Food service	1.27	1.13	0.01	6.8	7.6
Housing	-0.78	-0.56	-0.03	9.6	6.5
Electrical energy	-4.61	-3.77	-0.03	4.5	-4.8
Household articles	0.39	0.39	0.00	14.9	14.5
Apparel	1.39	1.38	0.00	16.3	17.2
Transportation	-1.08	-1.11	0.01	20.5	18.0
Airline tickets	8.13	6.00	0.01	123.3	78.0
Gasoline	-5.01	-5.50	0.03	27.4	20.4
Health and personal care	0.71	0.79	-0.01	6.1	7.1
Personal spending	0.79	0.70	0.01	7.3	7.8
Education	0.07	0.08	0.00	6.8	6.7
Communication	-0.05	-1.44	0.07	3.2	3.2
Administered	-1.50	-1.54	0.01	12.2	9.5
Free	0.72	0.71	0.01	12.0	12.1
Food-at-home	1.12	1.32	-0.03	16.7	17.5
Industrial goods	0.28	0.48	-0.05	14.0	13.5
Services	0.84	0.59	0.09	8.8	8.9
EX3 Core	0.87	0.94	-0.02	10.5	10.7
Average of cores	0.72			10.4	

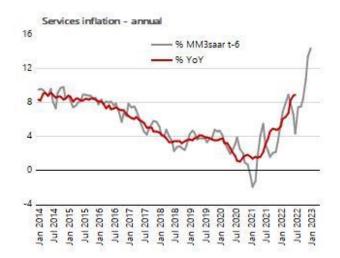
#### Figure 1. IPCA by Group and Forecasting Errors

Sources: IBGE and Santander.

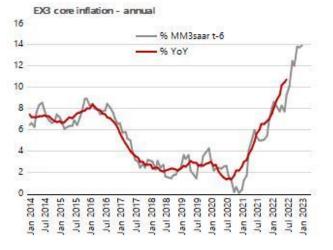
#### Figure 2. IPCA, Groups and Qualitative Measures

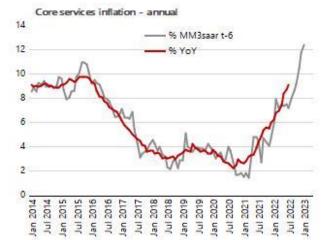






IPCA-15 YoY and Diffusion Index Diffusion s.a. t-5 IPCA-15 % YoY Jan 2004 Jan 2005 Jan 2005 Jan 2009 Jan 2009 Jan 2014 Jan 2014 Jan 2015 Jan 2015 Jan 2015 Jan 2015 Jan 2015 Jan 2015 Jan 2016 Jan 2015 Jan

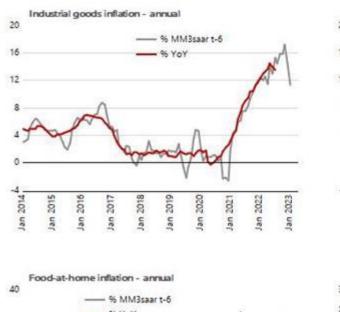


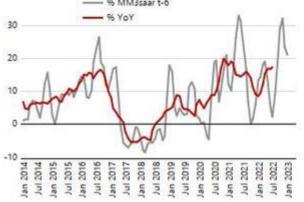


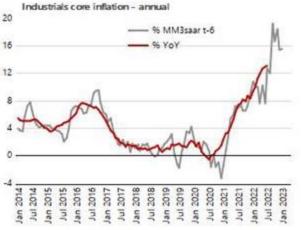
Sources for all charts: IBGE and Santander.

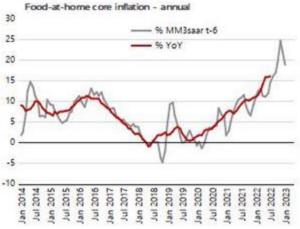


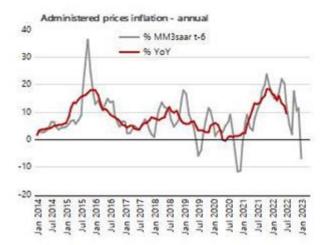
#### Figure 3. IPCA, Groups and Qualitative Measures (continued)











Sources for all charts: IBGE and Santander.



### **CONTACTS / IMPORTANT DISCLOSURES**

Brazil Macro Resea	rch					
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 *	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 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			
Walter Chiarvesio*	Head, Argentina	wchiarvesio@santanderrio.com.ar	5411-4341-1564			
Mariana Cahen Margulies*	Head, Brazil	mmargulies@santander.com.br	5511-3553-1684			
Murilo Riccini*	Head, Chile	murilo.riccini@santander.cl	56 22336 3359			
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: Daniel Karp\* and Felipe Kotinda\*.

\*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.

📣 Santander