



BRAZIL MACRO

December 1, 2022

DATA ANALYSIS - EXTERNAL SECTOR

A NEW RECORD LOOMS?

Jankiel Santos* jankiel.santos@santander.com.br +5511 3012-5726

- The trade balance registered a USD6.7 billion surplus in November 2022, thus topping our estimate of a USD4.3 billion surplus for the period. While exports revenue was largely in line with our expectation (USD28.2 billion vs. USD27.9 billion, respectively), imports outlays fell far short of our expectation (USD21.5 billion vs. USD23.6 billion), as the latter decelerated steeply in the last weeks of November.
- The monthly surplus contrasted with the deficit seen a year ago (-USD1.1 billion), thus leading the 12-month figure to reach a USD62.1 billion surplus in November compared with USD61.4 billion in December 2021. Hence, the positive surprise revived the possibility that the trade surplus in 2022 could surpass the record set last year (USD61.4 billion). In 3MMA-saar terms, the monthly surplus translated into a surplus of USD62.1 billion, thus reinforcing this likelihood.
- In seasonally adjusted terms, daily average exports revenue climbed 3.2% MoM in November, continuing the seesaw pattern it has followed lately. On the other hand, daily average imports outlays receded 6.8% MoM, marking a three-month streak of contractions. Hence, while daily average exports revenue continues to hover at a high level on the heels of still favorable commodity prices and firm external demand we think daily average imports outlays suggest the beginning of an accommodation of the Brazilian economy.
- All in all, we forecast that the Brazilian trade balance will continue to deliver sizeable surpluses ahead, which should help keep current account deficits at manageable levels in the coming years, thus leading markets to maintain their constructive view of the Brazilian external position.

Figure 1 – Trade Balance (USD million/working day, sa)

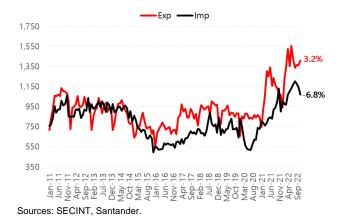
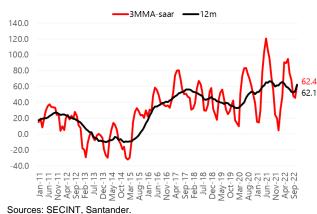


Figure 2 – Trade Balance (USD billion)



The trade balance registered a USD6.7 billion surplus in November 2022, stemming from a deceleration in imports outlays in the last month, while exports revenue managed to expand in the period. Total imports outlays amounted to USD21.5 billion in November, falling well short of our estimate of USD23.6 billion. On the other hand, total exports revenue amounted to USD28.2 billion, in line with the level that we expected (USD30.0

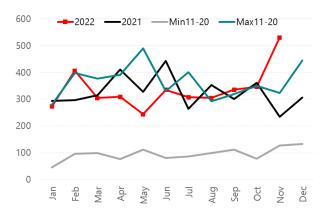


billion). The November trade surplus surpassed the reading seen a year ago (-USD1.1 billion), leading the 12-month surplus to reach USD62.4 billion.

When we consider seasonally adjusted data, daily average exports increased 3.2% MoM after being unchanged in the previous month, thus repeating the seesaw pattern that they have followed recently. We believe it is important to reiterate that — although seesawing — daily average exports have hovered at historically high levels, which indicates continued good demand for Brazilian products. On the other hand, daily average imports receded steeply in the last month (-6.8% MoM sa), marking a three-month streak of contractions, which we believe is associated with an accommodation in the pace of the Brazilian economy lately. As a result, we saw the average of the last-three-month annualized surplus (3MMA-saar) evolving to USD62.1 billion in November 2022, a reading above our full year forecast of USD56.9 billion for 2022. Given recent dynamics, we think November's trade balance imparts an upward bias to our YE2022 forecast.

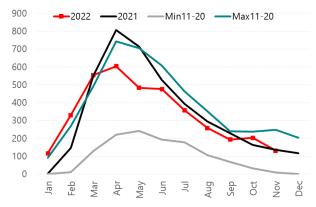
Looking at specific items in both exports and imports, we believe there are signals suggesting that trade surpluses should continue to be sizeable. From an exports standpoint, we continue to see volumes either in line with or above last year's readings. As most commodity prices are higher than a year ago, revenue should likewise remain high, in our view. Conversely, we see a deceleration in imports of strategic products, whose prices have risen substantially this year. Therefore, in addition to believing that the case for another record performance has gained momentum, we think the Brazilian trade balance will help keep current account deficits at manageable levels, allowing markets to maintain a constructive view of the Brazilian external position.

Figure 3 - Export of Oils (kilotons/day)



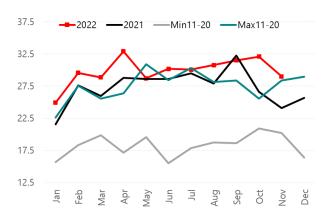
Sources: SECINT, Santander.

Figure 5 - Export of Soybeans (kilotons/day)



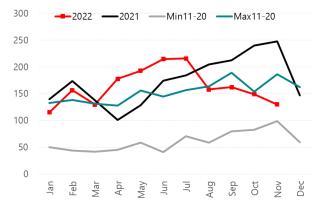
Sources: SECINT, Santander.

Figure 4 – Export of Iron Ore (kilotons/day)



Sources: SECINT, Santander

Figure 6 - Import of Fertilizers (kilotons/day)



Sources: SECINT, Santander



CONTACTS / IMPORTANT DISCLOSURES

Brazil Macro Resear	ch		
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
Electronic	,		

Bloomberg SIEQ <GO>
Reuters 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: Jankiel Santos*. *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.

