



BRAZIL MACRO

April 13, 2021

DATA ANALYSIS — ECONOMIC ACTIVITY

A Strong February Precedes a Worrisome March

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- According to data released today, broad retail sales surprised positively, increasing 4.1% MoM-sa in February (market median consensus: +1.8%), after two declines in a row. Regarding core retail sales (excluding auto and construction materials), the index was up 0.6% MoM-sa (market median: 0.7%). Both indexes are above the pre-pandemic mark (February 2020).
- February's figure was mainly driven by sales in the credit-led segments. Furniture and Vehicles stood out by increasing 9.3% and 8.8%, respectively. Clothing posted a sharp increase (7.8%). In the details, six of the ten segments that form broad retail sales showed monthly growth.
- Looking ahead, we expect a sharp quarterly deterioration of retail sales in 1Q21, as the fiscal cliff
 materializes and given the setback in the economy's reopening process following the pandemic's
 resurgence. Based on our proprietary index for retail sales (IGet), our tracking for broad retail sales in March
 is at -12.8% MoM-sa.
- We forecast stable 1Q21 GDP (+0.2% QoQ-sa). The pandemic's upsurge was more intense in March, which led to the adoption of tighter social distancing measures on a national basis and hard-hitting segments of the tertiary sector. Even considering this scenario, we expect stable 1Q21 GDP, but with a sequential deterioration in 2Q21 (-0.6% QoQ-sa).

Figure 1 - Retail Sales Breakdown

| | | Dec-20 | | Jan-21 | | | Feb-21 | | |
|--------------------------------|-------|--------|-------|--------|-------|-------|--------|-------|-------|
| | % МоМ | % YoY | % QoQ | % МоМ | % YoY | % QoQ | % MoM | % YoY | % QoQ |
| Core Retail Sales | -6.1 | 1.3 | 0.0 | -0.2 | -0.3 | -3.4 | 0.6 | -3.9 | -5.8 |
| Fuels | -1.5 | -6.5 | 2.7 | 0.3 | -7.8 | 0.5 | -0.4 | -10.3 | -1.2 |
| Hypermarkets, supermarkets | -0.3 | 3.4 | -2.3 | -2.1 | 1.2 | -3.3 | 8.0 | -4.6 | -3.0 |
| Fabrics, clothing and footwear | -13.3 | -9.1 | 13.5 | -8.3 | -21.3 | -3.9 | 7.8 | -18.6 | -11.6 |
| Furniture and home appliances | -2.4 | 2.6 | -4.9 | -11.0 | -5.2 | -9.3 | 9.3 | 0.6 | -8.2 |
| Pharmaceutical | -1.4 | 14.1 | 4.8 | 2.4 | 12.9 | 4.9 | -0.2 | 8.9 | 2.7 |
| Books, papers and magazine | 0.0 | -37.5 | 4.0 | -25.7 | -53.2 | 1.0 | 15.4 | -41.0 | -9.5 |
| Office equipment and supplies | -5.9 | -11.7 | 2.4 | 2.3 | -13.5 | -0.4 | -0.4 | -10.7 | -3.3 |
| Other | -13.1 | 1.6 | 0.4 | 7.6 | 9.8 | -4.7 | -0.5 | 2.0 | -7.5 |
| Broad Retail Sales | -3.1 | 2.8 | 3.2 | -2.2 | -3.1 | -0.8 | 4.1 | -1.9 | -2.4 |
| Building Materials | -1.6 | 19.2 | -2.8 | 0.1 | 11.1 | -4.2 | 2.0 | 17.9 | -3.2 |
| Vehicles | -2.7 | 2.3 | 12.0 | -4.3 | -15.5 | 4.5 | 8.8 | -3.8 | 0.7 |

Sources: IBGE, Santander.

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



Retail activity strongly increased 4.1% MoM-sa this month, positively surprising expectations (market consensus 1.8%). After cumulating a contraction of ~5% from December to January, broad retail sales showed a rebound in February, but not enough to fully offset the previous steep declines. Regarding core retail sales (which excludes auto and building materials sales), the index was up 0.6% MoM-sa (market median: 0.7%). In comparison to the pre-pandemic period (February 2020), broad and core retail sales are 0.4% and 1.9% above this mark, respectively.

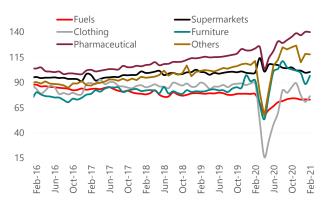
This increase was relatively widespread across segments. Sales climbed in six of the ten segments that form broad retail sales. Furniture and Vehicles stood out by increasing 9.3% and 8.8%, respectively, while Clothing posted a sharp increase (7.8%). In the details, regarding the pandemic's impact, half of the segments are still running above pre-pandemic readings. Furniture and Building materials, even losing momentum in the last months, are 4.9% and 20.8%, respectively, above this mark.

Figure 2.A - Retail Sales (sa, 2014=100)



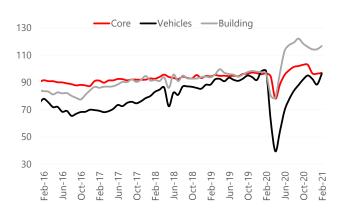
Sources: IBGE, Santander.

Figure 2.B - Core Retail Sales (sa, 2011=100)



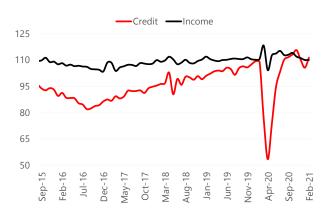
Sources: IBGE, Santander.

Figure 3.A - Broad Retail Sales (sa, 2014=100)



Sources: IBGE, Santander.

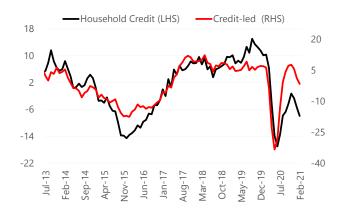
Figure 3.B – Sensitivity Analysis (sa, 2011=100)



Sources: IBGE, Santander.

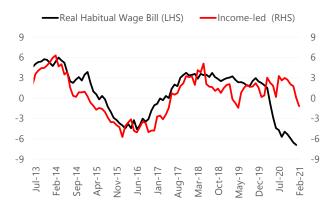


Figure 4.A - Household Credit x Credit-led segments (3mma, YoY%)



Sources: IBGE, Santander.

Figure 4.B – Real Wage Bill x Income-led segments (3mma, YoY%)



Sources: IBGE, Santander.

February's figure stems mainly from the credit-led segments. In a sensitivity analysis, sales in the creditled segments were up by 5.5%, likely reflecting the sequential increase of household's credit granting (+5.8% MoM-sa, inflation adjusted) this month. Sales in the income-led segments were stable (+0.1%). In terms of outlook, we expect sales in credit-led segments to benefit from lower interest rates in 2021, partially mitigating the effect of the fiscal cliff, while the reduction in disposable income should be a strong headwind for sales in income-led segments, in our view.

Looking ahead, we expect a quarterly deterioration of retail sales in 1Q21. As the fiscal cliff materializes and given the setback in the economy's reopening process following the pandemic's resurgence, we should expect a weak quarterly figure for retail sales at the start of 2021. Indeed, based on our proprietary index for retail sales (IGet), our tracking for broad retail sales in March is at -12.8% MoM-sa. See link below¹.

We forecast a stable GDP in 1Q21 (+0.2% QoQ-sa). The upsurge in the pandemic was more intense in March, which led to the adoption of tighter social distancing measures on a national basis and tertiary sectors being hard hit. Even considering this scenario, we expect stable 1Q21 GDP, but with sequential deterioration in 2Q21 (-0.6% QoQ-sa). For details on Santander's economic forecasts, please refer to our last scenario review².

Retail Sales (% Feb-20 Mar-20 Apr-20 May-20 Jun-20 Jul-20 Aug-20 Sep-20 Oct-20 Nov-20 Dec-20 Jan-21 Feb-21 Core Retail Sales 0.46 -1.99 -0.21 -0.86 -6.20 -2.97 2.20 1.29 0.49 -1.75-2.15-0 17 -3.90 -8.65 -7 49 1.62 4.35 3.31 1.76 1 14 -0.18 -0.45 -0 54 Hypermarkets, supermarkets -0.33 -0.83 -0.77 -1.72 -0.53 Fabrics, clothing and footwear 2.87 -0.94 2.71 10.17 -14.90 -6.68 21.55 11.84 -1.81 -1.76 Furniture and home appliances 1.33 -0.16 2.86 0.16 1.15 2.45 Pharmaceutical -4.91 -2.69 -1.19 4.07 1.18 35.00 Office equipment and supplies 14.07 1.95 Books, papers and magazine -8.95 -15 41 -13.46 3 17 16 20 931 3 68 153 1 59 -0.74 -1 18 -1 42 1.02 -8.76 -16.93 22.63 13.95 4.74 3.44 0.46 -1.80 2.48 **Broad Retail Sales** 0.93 -4.23 -10.11 -7.37 1.88 10.62 7.02 3.86 2.32 1.13 -0.30 -1.62 -0.47 Building material -0.61 -6.03 -6.71 13.26 6.74 2.57 0.28 -2.21 -1.180.17 Vehicles 1.55 4.87 23.43 14.62 8.00 -1.32

Figure 5 - "Heatmap" Showing Retail Sales Trend by Component

Sources: IBGE, Santander.

Santander Brazil Economic Activity - "IGET - Março 2021: Um forte impacto no final do trimestre" - April 12, 2021 - Available (in Portuguese) on: http://bit.ly/Std-igt-mar21

² Santander Brazil - Macroeconomic Scenario: "Anchoring Power Is Dwindling" - April 1, 2021- Available on: http://bit.ly/Std-scenario-Apr21



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