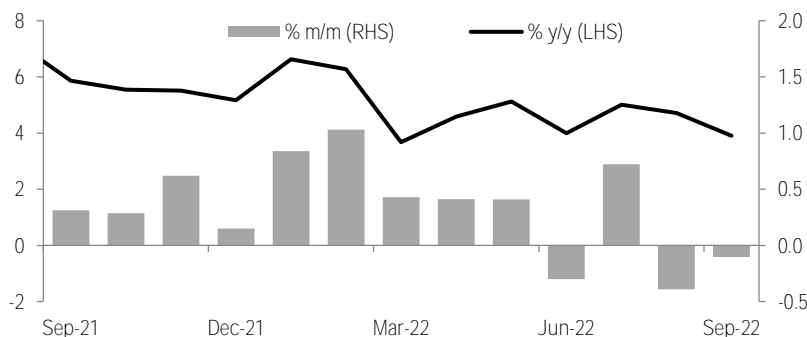


## Retail sales extend losses in September amid a more challenging backdrop

- **Retail sales (September): 3.3% y/y; Banorte: 3.9%; consensus: 3.9% (range: 2.5% to 4.6%); previous: 4.7%**
- **Retail sales fell 0.2% m/m, extending the 0.1% decline of the previous month. We believe that performance continues to be limited by price pressures. Nevertheless, we cannot rule out that consumers postponed their spending to 4Q22**
- **Inside, dynamics were skewed to the downside. We highlight declines in appliances and computers (-2.0%), as well as glass and hardware (-2.0%). Internet sales rebounded sharply (5.3%), partly due to a positive base effect**
- **Headwinds prevail in the short-term –mainly inflationary pressures, impacting real wages–, although fundamentals should continue supporting household consumption**

**Retail sales keep moderating in annual terms.** These increased 3.3% y/y, lower than consensus and our estimate at 3.9%. Figures continue to unwind as base effects normalized further. This situation has been seen in the deceleration of the last couple of months. We highlight a relatively positive behavior of fundamentals despite persisting headwinds. Regarding this last point, the main factor would be [inflation](#), which despite being unchanged at 8.70% y/y (for the headline), the core accelerated to 8.28% from 8.05%. In addition, real wages remain under pressure, albeit with marginal relief given an increase in average wages in nominal terms. On a positive note, we had a slight improvement in consumer confidence during the period after four months lower. Regarding fundamentals, we note: (1) Some losses in the [labor market](#), but with overall signs still positive; (2) strength in [remittances](#); and (3) an additional expansion in [consumer loans](#).

Retail sales  
% y/y (nsa), % m/m (sa)



Source: INEGI, Banorte

**Additional drop in September sales.** Retail sales fell 0.2% m/m, extending the -0.1% of the previous month. Although not favorable, it does not come entirely as a surprise, with timely data consistent with the sequential result. ANTAD sales fell, with same-stores down 0.5% y/y in real terms, while IMEF's non-manufacturing indicator slowed down for a second consecutive month.

November 22, 2022

www.banorte.com  
@ analisis\_fundam

Juan Carlos Alderete, CFA  
Executive Director of Economic Research  
and Financial Markets Strategy  
juan.alderete.macal@banorte.com

Francisco Flores  
Director of Economic Research, Mexico  
francisco.flores.serrano@banorte.com

Yazmín Pérez  
Senior Economist, Mexico  
yazmin.perez.enriquez@banorte.com

Cintia Nava  
Senior Economist, Mexico  
cintia.nava.roa@banorte.com

Winners of the award for best economic forecasters for Mexico in 2021, granted by Refinitiv



Document for distribution among the general public

Inside, five of the nine subsectors dropped, with dynamics still influenced by base effects. The most relevant setbacks were in appliances and computers (-2.0%), as well as glass and hardware (-2.0%), with the result possibly from consumers deciding to postpone purchases towards late in 4Q22 to take advantage of discounts. On the other hand, the main increases were in internet sales (5.3%) and supermarket and departmental stores (1.3%). The former likely corresponds to a rebound after falling 13.0% in the previous month. On the latter, the increase was driven by departmental (4.8%), albeit with supermarkets also positive (0.9%). Lastly, we highlight that vehicles and fuel sales fell 1.4%, with vehicles at -2.9% –in line with AMIA figures–, and fuel sales at 0.0%, –matching Pemex’s data.

Retail sales  
% m/m sa: % 3m/3m sa

	% m/m			% 3m/3m
	Sep-22	Aug-22	Jul-22	Jul-Sep'22
Retail sales	-0.2	-0.1	0.5	0.1
Food, beverages, and tobacco	-1.0	0.3	0.0	-0.9
Supermarket, convenience, and departmental stores	1.3	0.3	0.7	0.8
Clothing and shoes	-0.8	2.8	2.1	4.0
Healthcare products	0.5	-6.1	-0.2	1.2
Office, leisure, and other personal use goods	0.3	1.7	0.0	3.9
Appliances, computers, and interior decoration	-2.0	-5.7	4.2	-1.4
Glass and hardware shop	-2.0	0.7	-3.1	-3.6
Motor Vehicles, auto parts, fuel and lube oil	-1.4	-1.3	0.6	-1.4
Internet sales	5.3	-13.0	13.0	4.9

Source: INEGI

**We anticipate a recovery in sales during the last quarter of the year.** Today’s results are consistent with signs of a consumption slowdown during 3Q22. Despite of the latter, we believe conditions are favorable for retail sales to regain dynamism at the end of the year. In this regard, we identify three key factors: (1) Solid fundamentals; (2) households that have postponed purchases to benefit from better prices during discounts and special sales at the end of the year; and (3) a stronger Mexican peso that favors the consumption of imported goods, a trend that began at the end of the third quarter. As such, timely data shows encouraging signs. October’s ANTAD sales returned to positive territory, with same-stores at +1.5% y/y in real terms (previous: -0.5%), and total-stores at +3.7% (previous: +1.7%). Regarding [inflation](#), the headline kept moderating (from 8.64% to 8.53%), although with pressures on the core continuing. On the other hand, vehicle sales rebounded 0.7% m/m (using our in-house seasonal adjustment model) according to AMIA. Finally, [INEGI’s Timely Indicator of Economic Activity](#) also flags more dynamism, with services resilient at 0.1% m/m. Considering the latter, we maintain our view that domestic demand will keep boosting activity towards the end of 2022, despite price pressures.

Finally, we believe that ‘El Buen Fin’ (Mexico’s Black Friday) will be the main boost for the period; currently being the most important weekend nationwide for retail sales, with higher sales in clothing, shoes, TVs, computers, and smartphones. Héctor Tejada, president of the National Chamber of Commerce, Services and Tourism (Concanaco Servytur in Spanish), points out that the economic benefit of this edition is estimated at \$195 billion. Moreover, we expect an additional positive spillover from the 2022 FIFA World Cup, with the event usually helping TV sales, as well as consumption in restaurants and bars.

## Analyst Certification

We, Alejandro Padilla Santana, Juan Carlos Alderete Macal, Alejandro Cervantes Llamas, Manuel Jiménez Zaldívar, Marissa Garza Ostos, Katia Celina Goya Ostos, Francisco José Flores Serrano, José Luis García Casales, Víctor Hugo Cortes Castro, José Itzamna Espitia Hernández, Carlos Hernández García, Leslie Thalía Orozco Vélez, Hugo Armando Gómez Solís, Yazmín Selene Pérez Enríquez, Cintia Gisela Nava Roa, Miguel Alejandro Calvo Domínguez, Daniela Olea Suárez, José De Jesús Ramírez Martínez, Gerardo Daniel Valle Trujillo, Luis Leopoldo López Salinas, Isaías Rodríguez Sobrino, Paola Soto Leal, Daniel Sebastián Sosa Aguilar and Salvador Austria Valencia certify that the points of view expressed in this document are a faithful reflection of our personal opinion on the company (s) or firm (s) within this report, along with its affiliates and/or securities issued. Moreover, we also state that we have not received, nor receive, or will receive compensation other than that of Grupo Financiero Banorte S.A.B. of C.V for the provision of our services.

## Relevant statements.

In accordance with current laws and internal procedures manuals, analysts are allowed to hold long or short positions in shares or securities issued by companies that are listed on the Mexican Stock Exchange and may be the subject of this report; nonetheless, equity analysts have to adhere to certain rules that regulate their participation in the market in order to prevent, among other things, the use of private information for their benefit and to avoid conflicts of interest. Analysts shall refrain from investing and holding transactions with securities or derivative instruments directly or through an intermediary person, with Securities subject to research reports, from 30 calendar days prior to the issuance date of the report in question, and up to 10 calendar days after its distribution date.

## Compensation of Analysts.

Analysts' compensation is based on activities and services that are aimed at benefiting the investment clients of Casa de Bolsa Banorte and its subsidiaries. Such compensation is determined based on the general profitability of the Brokerage House and the Financial Group and on the individual performance of each analyst. However, investors should note that analysts do not receive direct payment or compensation for any specific transaction in investment banking or in other business areas.

## Last-twelve-month activities of the business areas.

*Grupo Financiero Banorte S.A.B. de C.V., through its business areas, provides services that include, among others, those corresponding to investment banking and corporate banking, to a large number of companies in Mexico and abroad. It may have provided, is providing or, in the future, will provide a service such as those mentioned to the companies or firms that are the subject of this report. Casa de Bolsa Banorte or its affiliates receive compensation from such corporations in consideration of the aforementioned services.*

*Over the course of the last twelve months, Grupo Financiero Banorte S.A.B. C.V., has not obtained compensation for services rendered by the investment bank or by any of its other business areas of the following companies or their subsidiaries, some of which could be analyzed within this report.*

## Activities of the business areas during the next three months.

Casa de Bolsa Banorte, Grupo Financiero Banorte or its subsidiaries expect to receive or intend to obtain revenue from the services provided by investment banking or any other of its business areas, by issuers or their subsidiaries, some of which could be analyzed in this report.

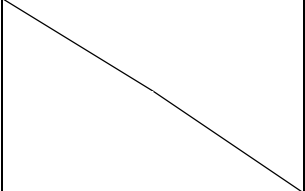
## Securities holdings and other disclosures.

As of the end of last quarter, Grupo Financiero Banorte S.A.B. of C.V. has not held investments, directly or indirectly, in securities or derivative financial instruments, whose underlying securities are the subject of recommendations, representing 1% or more of its investment portfolio of outstanding securities or 1 % of the issuance or underlying of the securities issued.

None of the members of the Board of Grupo Financiero Banorte and Casa de Bolsa Banorte, along general managers and executives of an immediately below level, have any charges in the issuers that may be analyzed in this document.

The Analysts of Grupo Financiero Banorte S.A.B. of C.V. do not maintain direct investments or through an intermediary person, in the securities or derivative instruments object of this analysis report.

## Guide for investment recommendations.

	<b>Reference</b>
<b>BUY</b>	When the share expected performance is greater than the MEXBOL estimated performance.
<b>HOLD</b>	When the share expected performance is similar to the MEXBOL estimated performance.
<b>SELL</b>	When the share expected performance is lower than the MEXBOL estimated performance.

Even though this document offers a general criterion of investment, we urge readers to seek advice from their own Consultants or Financial Advisors, in order to consider whether any of the values mentioned in this report are in line with their investment goals, risk and financial position.

## Determination of Target Prices

For the calculation of estimated target prices for securities, analysts use a combination of methodologies generally accepted among financial analysts, including, but not limited to, multiples analysis, discounted cash flows, sum-of-the-parts or any other method that could be applicable in each specific case according to the current regulation. No guarantee can be given that the target prices calculated for the securities will be achieved by the analysts of Grupo Financiero Banorte S.A.B. C.V, since this depends on a large number of various endogenous and exogenous factors that affect the performance of the issuing company, the environment in which it performs, along with the influence of trends of the stock market, in which it is listed. Moreover, the investor must consider that the price of the securities or instruments can fluctuate against their interest and cause the partial and even total loss of the invested capital.

The information contained hereby has been obtained from sources that we consider to be reliable, but we make no representation as to its accuracy or completeness. The information, estimations and recommendations included in this document are valid as of the issue date but are subject to modifications and changes without prior notice; Grupo Financiero Banorte S.A.B. of C.V. does not commit to communicate the changes and also to keep the content of this document updated. Grupo Financiero Banorte S.A.B. of C.V. takes no responsibility for any loss arising from the use of this report or its content. This document may not be photocopied, quoted, disclosed, used, or reproduced in whole or in part without prior written authorization from Grupo Financiero Banorte S.A.B. of C.V.

**GRUPO FINANCIERO BANORTE S.A.B. de C.V.**

<b>Research and Strategy</b>			
Alejandro Padilla Santana	Chief Economist and Head of Research	alejandro.padilla@banorte.com	(55) 1103 - 4043
Raquel Vázquez Godínez	Assistant	raquel.vazquez@banorte.com	(55) 1670 - 2967
Itzel Martínez Rojas	Analyst	itzel.martinez.rojas@banorte.com	(55) 1670 - 2251
Lourdes Calvo Fernández	Analyst (Edition)	lourdes.calvo@banorte.com	(55) 1103 - 4000 x 2611
María Fernanda Vargas Santoyo	Analyst	maria.vargas.santoyo@banorte.com	(55) 1103 - 4000
<b>Economic Research</b>			
Juan Carlos Alderete Macal, CFA	Executive Director of Economic Research and Financial Markets Strategy	juan.alderete.macal@banorte.com	(55) 1103 - 4046
Francisco José Flores Serrano	Director of Economic Research, Mexico	francisco.flores.serrano@banorte.com	(55) 1670 - 2957
Katia Celina Goya Ostos	Director of Economic Research, Global	katia.goya@banorte.com	(55) 1670 - 1821
Yazmin Selene Pérez Enríquez	Senior Economist, Mexico	yazmin.perez.enriquez@banorte.com	(55) 5268 - 1694
Cintia Gisela Nava Roa	Senior Economist, Mexico	cintia.nava.roa@banorte.com	(55) 1103 - 4000
Luis Leopoldo López Salinas	Manager Global Economist	luis.lopez.salinas@banorte.com	(55) 1103 - 4000 x 2707
<b>Market Strategy</b>			
Manuel Jiménez Zaldivar	Director of Market Strategy	manuel.jimenez@banorte.com	(55) 5268 - 1671
<b>Fixed income and FX Strategy</b>			
Leslie Thalía Orozco Vélez	Senior Strategist, Fixed Income and FX	leslie.orozco.velez@banorte.com	(55) 5268 - 1698
Isaías Rodríguez Sobrino	Strategist, Fixed Income, FX and Commodities	isaias.rodriguez.sobrino@banorte.com	(55) 1670 - 2144
<b>Equity Strategy</b>			
Marissa Garza Ostos	Director of Equity Strategy	marissa.garza@banorte.com	(55) 1670 - 1719
José Itzamna Espitia Hernández	Senior Strategist, Equity	jose.espitia@banorte.com	(55) 1670 - 2249
Carlos Hernández García	Senior Strategist, Equity	carlos.hernandez.garcia@banorte.com	(55) 1670 - 2250
Víctor Hugo Cortes Castro	Senior Strategist, Technical	victorh.cortes@banorte.com	(55) 1670 - 1800
Paola Soto Leal	Analyst	paola.soto.leal@banorte.com	(55) 1103 - 4000 x 1746
<b>Corporate Debt</b>			
Hugo Armando Gómez Solís	Senior Analyst, Corporate Debt	hugoa.gomez@banorte.com	(55) 1670 - 2247
Gerardo Daniel Valle Trujillo	Analyst, Corporate Debt	gerardo.valle.trujillo@banorte.com	(55) 1670 - 2248
<b>Quantitative Analysis</b>			
Alejandro Cervantes Llamas	Executive Director of Quantitative Analysis	alejandro.cervantes@banorte.com	(55) 1670 - 2972
José Luis García Casales	Director of Quantitative Analysis	jose.garcia.casales@banorte.com	(55) 8510 - 4608
Daniela Olea Suárez	Senior Analyst, Quantitative Analysis	daniela.olea.suarez@banorte.com	55) 1103 - 4000
Miguel Alejandro Calvo Domínguez	Senior Analyst, Quantitative Analysis	miguel.calvo@banorte.com	(55) 1670 - 2220
José De Jesús Ramírez Martínez	Senior Analyst, Quantitative Analysis	jose.ramirez.martinez@banorte.com	(55) 1103 - 4000
Daniel Sebastián Sosa Aguilar	Analyst, Quantitative Analysis	daniel.sosa@banorte.com	(55) 1103 - 4000
Salvador Austria Valencia	Analyst, Quantitative Analysis	salvador.austria.valencia@banorte.com	(55) 1103 - 4000
<b>Wholesale Banking</b>			
Armando Rodal Espinosa	Head of Wholesale Banking	armando.rodal@banorte.com	(55) 1670 - 1889
Alejandro Aguilar Ceballos	Head of Asset Management	alejandro.aguilar.cebillos@banorte.com	(55) 5004 - 1282
Alejandro Eric Faesi Puente	Head of Global Markets and Institutional Sales	alejandro.faesi@banorte.com	(55) 5268 - 1640
Alejandro Frigolet Vázquez Vela	Head of Sólida Banorte	alejandro.frigolet.vazquezvela@banorte.com	(55) 5268 - 1656
Arturo Monroy Ballesteros	Head of Investment Banking and Structured Finance	arturo.monroy.ballesteros@banorte.com	(55) 5004 - 5140
Carlos Alberto Arciniega Navarro	Head of Treasury Services	carlos.arciniega@banorte.com	(81) 1103 - 4091
Gerardo Zamora Nanez	Head of Transactional Banking, Leasing and Factoring	gerardo.zamora@banorte.com	(81) 8173 - 9127
Jorge de la Vega Grajales	Head of Government Banking	jorge.delavega@banorte.com	(55) 5004 - 5121
Luis Pietrini Sheridan	Head of Private Banking	luis.pietrini@banorte.com	(55) 5249 - 6423
Lizza Velarde Torres	Executive Director of Wholesale Banking	lizza.velarde@banorte.com	(55) 4433 - 4676
Osvaldo Brondo Menchaca	Head of Specialized Banking Services	osvaldo.brondo@banorte.com	(55) 5004 - 1423
Raúl Alejandro Arauzo Romero	Head of Transactional Banking	alejandro.arauzo@banorte.com	(55) 5261 - 4910
René Gerardo Pimentel Ibarrola	Head of Corporate Banking	pimentelr@banorte.com	(55) 5004 - 1051
Ricardo Velázquez Rodríguez	Head of International Banking	rvelazquez@banorte.com	(55) 5004 - 5279
Víctor Antonio Roldan Ferrer	Head of Commercial Banking	victor.rolan.ferrer@banorte.com	(55) 1670 - 1899