

November inflation – Annual rate reaches 7.4%, highest since 2001

- **Headline inflation (November): 1.14% m/m; Banorte: 1.00%; consensus: 1.02% (range: 0.95% to 1.10%); previous: 0.84%**
- **Core inflation (November): 0.37% m/m; Banorte: 0.34%; consensus: 0.32% (range: 0.26% to 0.35%); previous: 0.49%**
- **Energy prices increased 3.7% m/m, with electricity contributing 41bps vs 27bps in October. The category was helped by LP gas (-1.4%) and low-grade gasoline (-0.2%). Moreover, agricultural goods shot up 4.5%, mainly in fresh fruits and vegetables. At the core, goods increased 0.3% –with a modest effect from season discounts– and services by 0.4%**
- **Annual inflation stood at 7.37% from 6.24% in October, new high since January 2001. The core keeps increasing, to 5.67% from 5.19%**
- **With inflation much higher than expectations and the Fed signaling a faster tapering, we expect Banxico to hike by 50bps on December 16th, to 5.50%. In our view, overall conditions have become more difficult at the margin, arguing in favor of a faster hiking pace**
- **The market will strengthen the discussion about a 50bps hike**

Inflation at 1.14% m/m in November. This was above consensus (1.02%) and our 1.00%. This is the highest for the same month since 1998 (see chart on the right). [As already known](#), electricity tariffs grew 24.2% m/m, explaining 41bps of the headline. In contrast, LP gas (-1.4%) and low-grade gasoline (-0.2%) were both aided by lower international prices, helping energy (3.7%). Agricultural goods shot up (4.5%), pressured especially by fresh fruits and vegetables (8.0%) in both fortnights. At the core, goods (0.3%) were driven to some extent by discounts in *El Buen Fin* (Mexico's Black Friday), albeit more modest than in previous years. Moreover, processed foods (0.5%) remain elevated. Services picked up 0.4%, highlighting airfares (9.7%) and housing (0.2%), which accelerated at the margin. In our view, these were boosted by better COVID-19 dynamics and increased mobility.

November inflation by components

% m/m, monthly incidence

	INEGI	Banorte	Difference
Total	1.14	1.00	0.15
Core	0.28	0.26	0.02
Goods	0.13	0.11	0.01
Processed foods	0.11	0.11	0.00
Other goods	0.02	0.01	0.01
Services	0.15	0.14	0.01
Housing	0.03	0.04	0.00
Education	0.00	0.00	0.00
Other services	0.12	0.10	0.01
Non-core	0.87	0.74	0.13
Agriculture	0.49	0.35	0.14
Fruits & vegetables	0.40	0.29	0.11
Meat & egg	0.09	0.06	0.03
Energy & government tariffs	0.38	0.39	-0.01
Energy	0.37	0.38	-0.01
Government tariffs	0.00	0.00	0.00

Source: INEGI, Banorte.

Note: Contributions might not add due to the number of decimals allowed in the table.

December 9, 2021

www.banorte.com

@analisis_fundam

Alejandro Padilla

Chief Economist and Head of Research
alejandro.padilla@banorte.com

Juan Carlos Alderete, CFA

Director of Economic Research
juan.alderete.mactal@banorte.com

Francisco Flores

Senior Economist, Mexico
francisco.flores.serrano@banorte.com

Fixed income and FX Strategy

Manuel Jiménez

Director of Market Strategy
manuel.jimenez@banorte.com

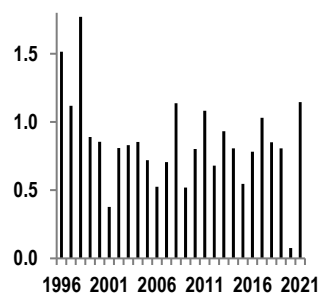
Santiago Leal Singer

Senior Strategist, Fixed-Income and FX
santiago.leal@banorte.com

Leslie Orozco

Strategist, Fixed Income and FX
leslie.orocho.velez@banorte.com

Headline inflation in November
% m/m



Source: INEGI

Document for distribution among the general public

November inflation: Goods and services with the largest contributions

% m/m; monthly incidence in basis points

Goods and services with the largest positive contribution	Incidence	% m/m
Electricity	40.6	24.2
Tomatoes	17.2	25.4
Husk tomatoes	10.8	71.9
Chicken	4.5	2.8
Beef	3.8	1.7
Goods and services with the largest negative contribution		
LP Gas	-3.5	-1.4
Low grade gasoline	-1.2	-0.2
Avocadoes	-0.8	-3.3
Oranges	-0.6	-4.4
Beans	-0.5	-1.0

Source: INEGI

Annual inflation rises to a new high since January 2001. Headline inflation climbed to 7.37% y/y from 6.24% in October. This is in part because of a more difficult base effect –due to last year’s extension of discounts because of the pandemic–, boosting the headline to a new high since January 2001. The core increased for a twelfth month in a row, to 5.67% from 5.19%. The latter has been consistently above the upper bound of Banxico’s range at 4% since March. Given today’s results which were strongly above expectations and adjusting our path for the two remaining fortnights for this year, we now expect year-end headline and core inflation at 7.8% and 5.7%, respectively. Among other factors, we add relatively more pressures stemming from holiday sales, with several companies expressing concerns about the possibility of not having enough inventories.

We expect a faster hiking pace from Banxico. Today’s results reaffirm our conviction about the need to increase the hiking pace. Given high inflation as well as other, [more recent drivers](#), we expect the central bank to hike the rate by +50bps next week, to 5.50%. Moreover, we anticipate accumulated rate hikes of 125bps in 2022, in the decisions to be held on February (+50bps), June (+25bps), September (+25bps) and December (+25bps). With this, the reference rate would reach 6.75% at the end of said year. Although this is meaningfully above analysts’ consensus (year-end 2022: 6.25%), it is still below what is already priced-in, which implies accumulated increases of 214bps against our 175bps.

From our fixed income and FX strategy team

The market will strengthen the discussion about a 50bps hike. The valuation at the short-end of the local yield curve holds a pricing biased to a 50bps hike from Banxico in next Thursday’s decision, currently incorporating a probability of 74% (+37bps). With today’s CPI and ahead of a quite active central bank agenda next week, highlighting the Fed a day before Banxico (where we expect an acceleration in the tapering pace to be announced), this pricing will likely remain tilted towards the 50bps hike we anticipate. Meanwhile, the +214bps accumulated for the end of 2022 still look elevated when considering our estimate of the reference rate closing next year at 6.75%. We wait for better market conditions for directional strategies and given the recent local breakeven compression, the short-end of the Udibonos’ curve reflects a greater relative value in a short-term horizon. Since the beginning of November, inflation breakevens from 3- to 30-year maturities average a decrease of 45bps, trading at 4.64% for the 3-year (+140bps year-to-date), 4.40% for the 5-year (+115bps), 4.00% for the 10-year (+39bps), and 4.30% for the 30-year (+75bps).

Analyst Certification

We, Alejandro Padilla Santana, Juan Carlos Alderete Macal, Manuel Jiménez Zaldivar, Marissa Garza Ostos, Francisco José Flores Serrano, Katia Celina Goya Ostos, Santiago Leal Singer, José Itzamna Espitia Hernández, Víctor Hugo Cortes Castro, Hugo Armando Gómez Solís, Miguel Alejandro Calvo Domínguez, Luis Leopoldo López Salinas, Leslie Thalía Orozco Vélez and Gerardo Daniel Valle Trujillo, 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.

	Reference
BUY	When the share expected performance is greater than the MEXBOL estimated performance.
HOLD	When the share expected performance is similar to the MEXBOL estimated performance.
SELL	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.
Research and Strategy

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

Economic Research

Juan Carlos Alderete Macal, CFA	Director of Economic Research	juan.alderete.macal@banorte.com	(55) 1103 - 4046
Francisco José Flores Serrano	Senior Economist, Mexico	francisco.flores.serrano@banorte.com	(55) 1670 - 2957
Katia Celina Goya Ostos	Senior Economist, Global	katia.goya@banorte.com	(55) 1670 - 1821
Luis Leopoldo López Salinas	Economist, Global	luis.lopez.salinas@banorte.com	(55) 1103 - 4000 x 2707

Market Strategy

Manuel Jiménez Zaldívar	Director of Market Strategy	manuel.jimenez@banorte.com	(55) 5268 - 1671
-------------------------	-----------------------------	----------------------------	------------------

Fixed income and FX Strategy

Santiago Leal Singer	Senior Strategist, Fixed Income and FX	santiago.leal@banorte.com	(55) 1670 - 2144
Leslie Thalia Orozco Vélez	Strategist, Fixed Income and FX	leslie.orozco.velez@banorte.com	(55) 5268 - 1698

Equity Strategy

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
Víctor Hugo Cortes Castro	Senior Strategist, Technical	victorh.cortes@banorte.com	(55) 1670 - 1800

Corporate Debt

Hugo Armando Gómez Solís	Senior Analyst, Corporate Debt	hugo.gomez@banorte.com	(55) 1670 - 2247
Gerardo Daniel Valle Trujillo	Analyst, Corporate Debt	gerardo.valle.trujillo@banorte.com	(55) 1670 - 2248

Economic Studies

Miguel Alejandro Calvo Domínguez	Senior Analyst, Economic Studies	miguel.calvo@banorte.com	(55) 1670 - 2220
----------------------------------	----------------------------------	--------------------------	------------------

Wholesale Banking

Armando Rodal Espinosa	Head of Wholesale Banking	armando.rodal@banorte.com	(55) 1670 - 1889
Alejandro Aguilar Ceballos	Head of Asset Management	alejandro.aguilar.ceballos@banorte.com	(55) 5004 - 1282
Alejandro Eric Faesi Puente	Head of Global Markets and Institutional Sales	alejandro.faes@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