🞜 BANORTE

Ahead of the Curve

Attention on distortions from El Buen Fin on November's inflation

- Inflation (November). We anticipate headline inflation in November at 0.69% m/m (previous: 0.57%). There would be some sharp differences relative to the first half, with a favorable seasonality from *El Buen Fin* (Mexico's Black Friday) benefiting the core (0.53% m/m; contribution: +40bps). On the contrary, some of the favorable trends at the non-core would be partially offset, albeit with the overall result still positive at +1.16% (+29bps). If our estimate materializes, headline inflation would moderate to 7.92% y/y on average from 8.41% in October. The core would accelerate once more, to 8.60% from 8.42%, adding 24 months of increases. Lastly, the non-core would fall to 5.97% from 8.36%, its lowest level since early 2021
- Gross Fixed Investment (September). We expect growth of 5.3% y/y (previous: 6.5%). In sequential terms, it would translate into +0.1% m/m. This would be positive considering the 1.9% expansion of the previous month, in part aided by strong economic activity lately. Despite of the latter, the sector remains in a tight spot, with high costs –both for materials and financing– and uncertainty weighing on businesses' decisions. Despite the overall improvement, both subsectors would decline (with the contrasting results driven by differences in seasonal adjustment models). As such, construction would decline 0.4% m/m (-4.3% y/y), with machinery and equipment at -0.9% (+17.2% y/y)

December 2, 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*

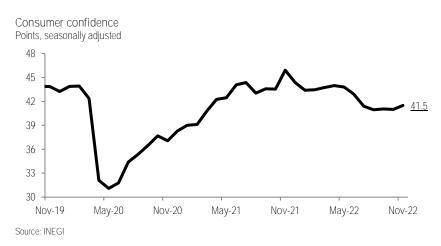


Document for distribution among the general public

Nexico weel	kly calendar						
DATE	TIME (ET)	EVENT	PERIOD	UNIT	BANORTE	CONSENSUS	PREVIOUS
Mon 5-Dec	7:00am	Consumer confidence (sa)	October	index	<u>41.5</u>		41.0
Tue 6-Dec	7:00am	Gross fixed investment	August	% y/y	<u>5.3</u>		6.5
		sa		%m/m	<u>0.1</u>		1.9
		Machinery and equipment		% y/y	<u>17.2</u>		22.6
		Construction		% y/y	-4.3		-5.6
Tue 6-Dec	7:00am	Private consumption	August	% y/y			8.0
		sa		%m/m			0.7
		Domestic (Goods and services)		% y/y			6.1
		Imported (Goods)		% y/y			21.9
Tue 6-Dec	10:00am	International reserves	Nov-4	US\$ bn			198.0
Tue 6-Dec	3:30pm	Citibanamex bi-weekly survey of economic expectations					
Thu 8-Dec	7:00am	CPI inflation	October	% m/m	0.69	0.70	0.57
				% y/y	7.92	7.95	8.41
		Core		% m/m	0.53	0.52	0.63
				% y/y	8.60	8.53	8.42
Fri 9-Dec		Wage negotiations	October	%			4.4
ource: Banorte;	Bloomberg						

Proceeding in chronological order...

Consumer confidence to improve in November. We expect confidence at 41.5pts (seasonally adjusted), higher than the 41.0pts in October. We believe sentiment improved due to several factors, including: (1) A moderation in non-core prices –at least through the <u>first half of the month</u>–, driven by a decline in LP gas; (2) the pandemic being left behind, with mobility consolidating at high levels; and (3) favorable dynamics related to year-end discounts and even a potential boost ahead of the 2022 FIFA World Cup. Another relevant push could come from MXN appreciation, with a strong performance during the last couple of months. Nevertheless, core inflation remains pressured, while <u>Banxico hikes</u> could also be clouding the outlook ahead.



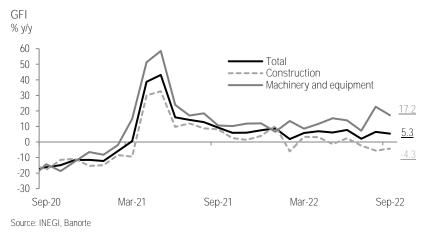
Investment to stabilize in September. We expect GFI at 5.3% y/y (previous: 6.5%), which in sequential terms translates into +0.1% m/m. This would be rather positive considering the 1.9% expansion of the previous month, in part aided by strong economic activity lately. However, the sector remains in a tight spot, with high costs –both of materials and financing– and uncertainty weighing on businesses' decisions. As such, and despite the overall improvement, both subsectors would decline (with the contrasting results driven by the seasonal differences in seasonal adjustment models).

We forecast a 0.4% m/m decline in construction (-4.3% y/y). This would be lower than the sector's performance in the <u>IP report</u>, coming in at +0.2%, albeit with the latter result benefited by a less challenging base effect –at -1.7% vs. +0.3% in GFI. Timely data suggests some progress in civil engineering, but with edification still to the downside. This could translate to a decline in the residential sector, with non-residential projects rebounding at the margin. Related to the latter, physical investment spending by the Federal Government remained high at +19.1% y/y in real terms.

Machinery and equipment would come in at -0.9% m/m (+17.2% y/y). Weakness would be driven by the domestic component at--1.8% (+11.6% y/y). In turn, most of the decline would be explained by an adverse base effect as it has accumulated a 5.3% expansion in the last two months.

In addition, key sectors within manufacturing within IP suggest some weakness. Among them, we note transportation (-2.9% m/m), albeit with others to the upside, such as machinery and equipment (+4.0%). We must note that some sectors keep facing challenges despite the overall improvement in supply chain conditions. Data is better on the imported component, explaining our +0.5% forecast (+20.9% y/y). This would contrast with the decline of the same magnitude in capital goods imports, although we think that some of the 3.1% expansion of the previous month might flow through to September. Meanwhile, we anticipate some benefits from a more stable MXN, albeit partially dampened by heightened recession fears.

All in all, we believe the backdrop for investment remains very challenging, with risks from abroad likely weighing. Nevertheless, several reports suggest that the country has benefited –and has potential to benefit further– from nearshoring efforts, acting as a much-needed catalyst.



Consumption to improve modestly in September. We anticipate an additional sequential increase, building up on the +0.7% m/m of the previous month. Both timely signals and fundamentals were mixed –with a slight tilt to the upside–, leading us to believe that dynamism will extend, albeit at a more moderate pace. Activity was strong, up 0.7% m/m according to the <u>GDP-proxy IGAE</u>, with services driving the result (+1.0%). However, retail sales –at least according to its <u>own report</u>– were still lower at -0.2%. Also modest, non-oil consumption goods imports were practically flat at +0.1%. On fundamentals, <u>remittances</u> added a fifth month in a row above \$100bn in MXN, while wages rebounded at the margin. Nevertheless, <u>employment backtracked</u>, with seasonal distortions still in play. Lastly, <u>price</u> dynamics were mixed, with a decline in LP gas possibly helping offset some of the adverse pressures in food within the core. Going forward, we believe these could gather speed, with positive results in October's ANTAD sales and a further acceleration in <u>IMEF's non-manufacturing PMI in November</u>.

Weekly international reserves report. Last week, net international reserves fell by US\$140 million, closing at US\$198.0 billion (please refer to the following table). This was mainly because of a negative valuation effect in institutional assets. Year-to-date, the central bank's reserves have fallen by US\$4.4 billion.

Banxico's foreign reserve accumulation details US\$, million

2021	Nov 25, 2022	Nov 25, 2022	Year-to-date
Ba	ilance	Flo	OWS
202,399	198,044	-140	-4,355
207,745	201,691	-335	-6,053
		0	350
		-111	-425
		0	0
		-224	-5,978
5,346	3,648	-196	-1,698
	Ba 202,399 207,745 	Balance 202,399 198,044 207,745 201,691 	Balance Flor 202,399 198,044 -140 207,745 201,691 -335 0 0 0111 0 0 0 0 0 0

Source: Banco de México

Headline inflation down further, but with the core still up. We anticipate headline inflation in November at 0.69% m/m (previous: 0.57%). There would be some sharp differences relative to the first half, with a favorable seasonality from *El Buen Fin* (Mexico's Black Friday) benefiting the core (0.53% m/m; contribution: +40bps). On the contrary, some of the favorable trends at the non-core would be partially offset, albeit with the overall result still positive at +1.16% (+29bps). If our estimate materializes, headline inflation would moderate to 7.92% y/y on average from 8.41% in October. The core would accelerate once more, to 8.60% from 8.42%, adding 24 months of increases. Lastly, the non-core would fall to 5.97% from 8.36%, its lowest level since early 2021.

Back to the monthly performance, the core would be mixed given price discounts in the second half for some categories. Goods would stand at 0.5% (+22bps). Most of the contribution would be from processed foods (0.7%; +16bps), with our monitoring showing increases in flour-based items such as bread and tortillas. 'Other goods' would come in at 0.4% (+7bps). As such, the markdowns in the second half would not be enough to reverse increases in the first fortnight. Some of the discounts might not be fully reflected as cashback and other financing arrangements in credit cards have been increasingly relevant. Turning to services (0.5%; +17bps), housing would remain subdued at 0.2% (+3bps). On 'other services', performance would be more mixed at 0.9% (+15bps). While tourism categories would also benefit from the discounts, the monthly reading would be somewhat flat as these already expanded in the first half. Meanwhile, non-tourism services would remain pressured on higher input costs, not ruling out an additional boost because of higher traffic in restaurants due to World Cup matches.

The non-core would remain high in absolute terms due to its adverse seasonality. We must recall that energy is quite high at 3.3% (+31bps), impacted by the end of the second block of discounts in electricity tariffs (20.3%; +35bps). Meanwhile, the overall result from LP gas would be to the downside at -2.3% (-4bps), despite some pressures in the latter part of the month on higher international references. Gasolines would have shown an opposite behavior, with the final outcome to the upside despite some relief in the second fortnight. As such, low-grade fuel would have climbed 0.1% (+1bp). Similar to LP gas, agricultural goods would have rebounded towards the end of the period, but still negative as a whole at -0.3% (-3bps). In fruits and vegetables (-0.7%; -4bps) we identified pressures in the second half in key items such as chilies and tomatoes, albeit with onions and bananas declining. Lastly, in meat and egg (0.1%; +1bp), our monitoring suggests an increase in beef, which has a larger weight in the index than chicken, with signs of moderating.



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.

	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 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.

BANORTE

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

Alejandro Padilla Santana	Chief Economist and Head of Research	alejandro.padilla@banorte.com	(55) 1103 - 4043
Raquel Vázquez Godinez	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 261
María Fernanda Vargas Santoyo	Analyst	maria.vargas.santoyo@banorte.com	(55) 1103 - 4000
Economic Research	Executive Director of Economic Research and Financial		
Juan Carlos Alderete Macal, CFA	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
Yazmín 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 270
Market Strategy Manuel Jiménez Zaldívar	Director of Market Strategy	manuel.jimenez@banorte.com	(55) 5268 - 1671
Fixed income and FX Strategy			()
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
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
Carlos Hernández García Víctor Hugo Cortes Castro	Senior Strategist, Equity	carlos.hernandez.garcia@banorte.com victorh.cortes@banorte.com	(55) 1670 - 2250 (55) 1670 - 1800
Paola Soto Leal	Senior Strategist, Technical Analyst	paola.soto.leal@banorte.com	(55) 1103 - 4000 x 174
Corporate Debt			
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
Quantitative Analysis			
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
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.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
		-	
-	Head of Corporate Banking	pimentelr@banorte.com	(55) 5004 - 1051
René Gerardo Pimentel Ibarrola Ricardo Velázquez Rodríguez	Head of Corporate Banking Head of International Banking	pimentelr@banorte.com rvelazquez@banorte.com	(55) 5004 - 1051 (55) 5004 - 5279