

## Banxico – Hawkish surprise with another 50bps, seeing now a terminal rate of 11.50%

- Today, Banxico’s Board raised the reference rate by 50bps to 11.00%, higher than our call and consensus expectations
- The decision was unanimous, with this being the first meeting of [Deputy Governor Omar Mejía Castelazo](#)
- The tone of the statement was quite hawkish. We noted that:
  - (1) The forward guidance signaled another hike in March, albeit leaving the door open for a reduction in the pace;
  - (2) The Board remains very cautious on inflation, especially for the core, as reflected in a very sizable upward revision to their forecasts;
  - (3) The expected convergence to the target was delayed by one quarter, to 4Q24; and
  - (4) The balance of risks to prices remains skewed to the upside, with possible pressures from China’s reopening
- After the surprise, we now expect two more 25bps rate hikes each, in March and May, with the terminal rate estimated at 11.50% (previous: 11.00%). Nevertheless, risks are tilted to the upside given that the inflation outlook remains complex (especially for the core) and with the Fed possibly extending its cycle more than currently expected
- The market increased its view of the terminal rate, now close to 11.50%

**Banxico hiked 50bps, surprising us and consensus.** This was higher than the +25bps that we expected, taking the reference rate to 11.00%. Contrary to last December, the vote was unanimous. This was the first meeting attended by Deputy Governor Omar Mejía, replacing Gerardo Esquivel –who at the time dissented for +25bps. Within the statement, we highlight that “...*The Board considers that, given the monetary policy stance already attained and depending on the evolution of incoming data, for its next policy meeting, the upward adjustment to the reference rate could be of lower magnitude...*”. This replaced the previous guidance that “...*The Board considers it will still be necessary to raise the reference rate in its next monetary policy meeting...*”. Although less hawkish in terms of the likely pace, we believe this at least implies one more rate hike, with Banxico leaving the door open for even further adjustments if necessary. Considering the *hawkish* surprise, unanimous vote, and forward guidance, we believe the central bank clearly signaled that the hiking cycle is not over yet. As such, we modify our call, now seeing two more 25bps increases each, in March and May (previously: only +25bps in March), with the terminal rate reaching 11.50% (previous: 11.00%). Furthermore, we think risks are tilted towards even more hikes if inflation keeps surprising to the upside. Some concerns remain in this front, especially for the core, as reflected in another meaningful upward revision to their forecasts (see below). Among them, we note high [turn-of-the-year price adjustments](#) –along with further planned increases in electricity tariffs, which could pass through to services–, and other cost pressures stemming from [the minimum wage hike](#) and reforms to the Federal Labor Law, to name some.

February 9, 2023

www.banorte.com  
@analisis\_fundam

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

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

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

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

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

Fixed income and FX Strategy

Manuel Jiménez Zaldívar  
Director of Market Strategy  
manuel.jimenez@banorte.com

Leslie Thalía Orozco Vélez  
Senior Strategist, Fixed Income and FX  
leslie.orozco.velez@banorte.com

Isaías Rodríguez Sobrino  
Strategist, Fixed Income and FX  
isaias.rodriguez.sobrino@banorte.com

### **Banxico's 2023 policy decisions**

Date	Decision
February 9 <sup>th</sup> *	+50bps
March 30 <sup>th</sup>	--
May 18 <sup>th</sup>	--
June 22 <sup>nd</sup>	--
August 10 <sup>th</sup>	--
September 28 <sup>th</sup>	--
November 9 <sup>th</sup>	--
December 14 <sup>th</sup>	--

\*Minutes of the decision to be released on February 23<sup>rd</sup>. Source: Banxico

Document for distribution among the general public

Other potential drivers include the Fed’s hawkish bias –warning about the possibility of a higher-than-expected terminal rate, currently priced-in at 5.00% to 5.25%– and the potential effect from China’s reopening on commodity prices (despite being muted so far). On the contrary, positive news include lower natural gas and gasoline prices in the US, MXN resilience, and supply chain improvements. Given this plethora of drivers, we will closely analyze the minutes of this meeting, which will be released on February 23<sup>rd</sup>. Our focus will be on assessing the balance of risks to inflation among Board members. This could become key in case of an eventual split vote about whether to extend the hiking cycle or to pause, particularly given that: (1) Considerable uncertainty remains about the adequate level of the terminal rate and inflation dynamics; and (2) the monetary stance, which is already significantly restrictive.

**Concerns remain centered on core inflation.** Although attention was already focused on the core component, we believe this was reinforced as they factored-in recent dynamics –with pressures remaining in processed foods, along with some negative signals in services. In this context, they expect a slower disinflationary process, with upward revisions to both the headline and core components. In the former, the average for 2023 was pushed up by +48bps; for the latter, it was of +60bps. For 2024, changes were more modest and equal to +28bps and +25bps, in the same order, as seen in the following table. With this, the convergence to the target was delayed one quarter, expected by 4Q24. Also relevant, they highlight a new increase in analysts’ inflation expectations for 2023 and 2024. Despite these adjustments, the balance of risks remains skewed to the upside, albeit with some changes to the drivers that could have a stronger incidence higher. Specifically, they removed references about possible shocks related to the pandemic –likely because of the normalization of supply chain disruptions that has already been achieved– and to the war in Ukraine. Nevertheless, this was substituted by the upside effect that China’s reopening could have on commodity prices.

CPI forecasts  
% y/y, quarterly average

	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24
<b>CPI</b>									
Current	8.0*	7.7	6.4	5.3	4.9	4.2	3.7	3.4	3.1
Previous	8.1	7.5	5.9	4.8	4.2	3.8	3.4	3.1	3.0
Difference (bps)	--	20	50	50	70	40	30	30	10
<b>Core</b>									
Current	8.4*	8.2	7.3	6.2	5.0	4.1	3.5	3.2	3.1
Previous	8.5	7.8	6.7	5.5	4.3	3.7	3.2	3.0	3.0
Difference (bps)	--	40	60	70	70	40	30	20	10

Source: Banco de México. \*Observed data

*From our Fixed Income and FX strategy team*

**The market increased its view of the terminal rate, now close to 11.50%.** Banxico’s surprise triggered strong losses in local fixed-income, especially at the short-end. The Mbonos’ curve flattened on losses of 21bps at that section. The 2/10 spread exacerbated its inversion as it went from -139bps yesterday to -149bps, not seen since 2014. Also, short-end TIEE-IRS swaps sold off 30bps, with the 2-year maturity (26x1) adjusting as much as +50bps, and the long-end losing 15bps.

Hence, the market recalibrated its view, betting on a higher terminal rate. The curve is now pricing-in two consecutive hikes of 25bps, in March and May, reaching 11.50% vs the 11.00% expected at the end of 1Q23, before this decision. Although we see absolute yield levels as very attractive in short-term Mbonos –mainly the Dec’23 maturity, which is trading at multi-year highs– and in long/receiver positions in short-end TIE swaps, we remain cautious and without directional positions due to high volatility and uncertainty about the level of the terminal rate.

In FX, the Mexican peso diluted completely the day’s losses prior to the decision, going from 18.95 to 18.73 per dollar. The currency stabilized around 18.77, equivalent to a 0.9% gain. We believe MXN will stay resilient in coming months and probably test another break lower of the 18.50 psychological level, helped by an even wider spread vs the Fed, now at 625bps from 600bps previously. Thus, the currency has increased its carry attractiveness relative to other EM peers that have slowed or paused (*e.g.* Brazil). Lastly, we believe nearshoring will play a positive and additional role in supporting the currency.

## 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 Andrea Muñoz Sánchez, 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 Zaldívar	Director of Market Strategy	manuel.jimenez@banorte.com	(55) 5268 - 1671
<b>Fixed Income and FX Strategy</b>			
Leslie Thalia 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
Victor Hugo Cortes Castro	Senior Strategist, Technical	victorh.cortes@banorte.com	(55) 1670 - 1800
Paola Soto Leal	Strategist, Equity	paola.soto.leal@banorte.com	(55) 1103 - 4000 x 1746
<b>Corporate Debt</b>			
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
<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
Andrea Muñoz Sánchez	Analyst, Quantitative Analysis	andrea.munoz.sanchez@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
Oswaldo 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
Victor Antonio Roldan Ferrer	Head of Commercial Banking	victor.rolan.ferrer@banorte.com	(55) 1670 - 1899