# August inflation – Diverging performance in the headline and core components

- Headline inflation (August): 0.19% m/m; Banorte: 0.21%; consensus: 0.20% (range: 0.16% to 0.57%); previous: 0.59%
- Core inflation (August): 0.43% m/m; Banorte: 0.44%; consensus: 0.42% (range: 0.39% to 0.45%); previous: 0.48%
- Non-core inflation stood at -0.52% m/m, benefited by lower LP gas prices in the first half (-14.5%). Low-grade gasoline was stable (0.0%), but agricultural goods stayed pressured (2.0%), especially fruits and vegetables (3.9%). At the core, processed foods (0.7% m/m) remain on the upside, while other goods (0.7%) were affected by an adverse seasonality. Services were relatively modest (0.1%) with tourism categories declining as the summer holiday period ended
- Annual inflation declined to 5.59% from 5.81% in July. Nevertheless, the core picked up to 4.78% from 4.66%. In our view, the latter should maintain most Banxico members cautious about the outlook for prices, with a hawkish bias
- We hold a view of a more compelling value in mid-term Udibonos

Inflation at 0.19% m/m in August. This was slightly lower than consensus (0.20%) and our 0.21%. As already known, the print was benefitted by lower LP gas prices (-14.5% m/m), albeit with a marginal increase in the second half. Moreover, at the non-core, low-grade gasoline was stable (0.0%), but agricultural goods stayed pressured (2.0%), especially fruits and vegetables (3.9%). We do not rule out some initial impacts to the latter from hurricanes *Grace*, *Nora*, and to a lesser extent *Ida*. Meat and egg (0.5%) also increased. At the core, processed foods (0.7%) remain on the upside, while other goods (0.7%) were affected by an adverse seasonality –the end of summer discounts on clothing–. Services edged up 0.1%, with more modest pressures on education (0.7%) than historically, likely related to the pandemic. Tourism-related categories also helped, but restaurants and 'dining away from home' are still concerning, affected by cost pressures, albeit decelerating at the margin.

August inflation by components

%, monthly incidence

|                             | INEGI | Banorte | Difference |
|-----------------------------|-------|---------|------------|
| Total                       | 0.19  | 0.21    | -0.02      |
| Core                        | 0.32  | 0.33    | -0.01      |
| Goods                       | 0.28  | 0.29    | -0.01      |
| Processed foods             | 0.14  | 0.15    | -0.01      |
| Other goods                 | 0.14  | 0.14    | -0.01      |
| Services                    | 0.04  | 0.04    | 0.00       |
| Housing                     | 0.03  | 0.03    | 0.00       |
| Education                   | 0.03  | 0.02    | 0.00       |
| Other services              | -0.01 | -0.02   | 0.00       |
| Non-core                    | -0.13 | -0.11   | -0.02      |
| Agriculture                 | 0.22  | 0.22    | -0.01      |
| Fruits & vegetables         | 0.19  | 0.19    | 0.00       |
| Meat & egg                  | 0.03  | 0.04    | -0.01      |
| Energy & government tariffs | -0.35 | -0.34   | -0.01      |
| Energy                      | -0.35 | -0.34   | -0.01      |
| Government tariffs          | 0.01  | 0.01    | 0.00       |

Source: INEGI, Banorte.

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

September 9, 2021

www.banorte.com @analisis\_fundam

Juan Carlos Alderete, CFA Director of Economic Research juan.alderete.macal@banorte.com

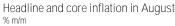
Francisco Flores Senior Economist, Mexico francisco.flores.serrano@banorte.com

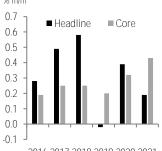
Fixed income and FX Strategy

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.orozco.velez@banorte.com





2016 2017 2018 2019 2020 2021

Source: INEGI

Document for distribution among the general public



August 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 |
|---|-----------|-------|
| Serrano chilies   | 4.3       | 46.9  |
| Avocadoes   | 3.2       | 12.1  |
| Onions  | 2.8       | 15.0  |
| Corn tortillas  | 2.5       | 1.2   |
| Milk  | 2.2       | 1.5   |
| Goods and services with the largest negative contribution |           |       |
| LP Gas  | -37.4     | -14.5 |
| Airfares  | -4.6      | -18.2 |
| Tourism services  | -2.0      | -6.2  |
| Chicken   | -1.3      | -0.8  |
| Bananas   | -1.0      | -3.6  |

Source: INEGI

**Despite lower LP gas, core inflation climbed further.** Headline inflation fell to 5.59% from 5.81% in July. Apart from base effects, the non-core component was favorable, reaching 8.14% from 9.39%. Nevertheless, the core increased to 4.78% from 4.66%, remaining at highs not seen since end 2017. Specifically, goods are still leading at 6.0% y/y, while services declined at the margin, to 3.4% from 3.5% in July.

Most central bank members will likely remain cautious. In our view, the absence of lower core inflation since November 2020 will remain a concern for most central bank Board members. In this respect, three of them will likely keep seeing the need of adjusting the reference rate higher in the short term, helping to maintain expectations well anchored. Nevertheless, we recognize that the decision is difficult on uncertainty about the impact on prices and activity from 'delta'. In this respect, Banxico will remain very data dependent. Given a divided Board about the best monetary policy stance, we cannot rule out a pause in the hiking cycle before our call. For now, given the complex outlook for prices, we still see three consecutive increases of 25bps, with the rate reaching 5.25% by year-end. Moreover, we anticipate two more hikes of the same magnitude at the start of 2022 and one at the end, closing said period at 6.00%.

From our fixed income and FX strategy team

We hold a view of a more compelling value in mid-term Udibonos. Today's inflation report supports our view of a more attractive valuation in mid-term CPI-linked Udibonos, especially in Udibonos Nov'28 and Nov'31. In this sense, recent price action has shown a defensive performance in this area of the Udibonos' curve. Meanwhile, the Mbonos' curve has flattened in recent weeks with a defensive performance in long-term tenors, while mid- and short-term securities have experienced pressures. Consequently, inflation breakevens trade at high levels and above their 12-month average with the 5-year reading reaching 12-month highs on Tuesday at 4.62%. Considering today's inflation figures, the curve's pricing for Banxico will hold the recent adjustment to incorporate implied hikes of +60bps for the year-end from +50bps a week before. However, this expectation is still lower than our estimate of a benchmark rate closing this year at 5.25%.



### **Analyst Certification**

We, Gabriel Casillas Olvera, Alejandro Padilla Santana, Delia María Paredes Mier, Juan Carlos Alderete Macal, Manuel Jiménez Zaldívar, Marissa Garza Ostos, Francisco José Flores Serrano, Katia Celina Goya Ostos, Santiago Leal Singer, José Itzamna Espitia Hernández, Alik Daniel García Alvarez, Victor Hugo Cortes Castro, Hugo Armando Gómez Solís, Miguel Alejandro Calvo Domínguez, Luis Leopoldo López Salinas, Leslie Thalía Orozco Vélez, Gerardo Daniel Valle Trujillo and Juan Barbier Arizmendi, 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.

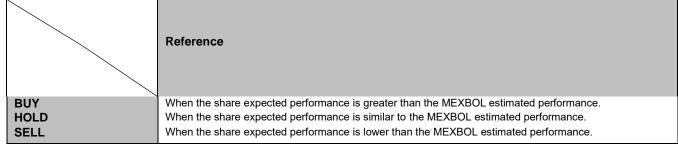
#### Securities holdings and other disclosures.

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.



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.

| Gabriel Casillas Olvera                                 | IRO and Chief Economist   | gabriel.casillas@banorte.com                                 | (55) 4433 - 4695                     |
|---|---|--|--------------------------------------|
| Raquel Vázquez Godinez                                  | Assistant   | raquel.vazquez@banorte.com                                   | (55) 1670 - 2967                     |
| Lourdes Calvo Fernández                                 | Analyst (Edition)   | lourdes.calvo@banorte.com                                    | (55) 1103 - 4000 x 261               |
| Economic Research and Financial M                       | arket Strategy  |  |                                      |
| Alejandro Padilla Santana                               | Executive Director of Economic Research and Financial<br>Markets Strategy | alejandro.padilla@banorte.com                                | (55) 1103 - 4043                     |
| Itzel Martínez Rojas                                    | Analyst   | itzel.martinez.rojas@banorte.com                             | (55) 1670 - 2251                     |
| 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 270               |
| Market Strategy<br>Manuel Jiménez Zaldívar              | Director of Market Strategy   | manuel.jimenez@banorte.com                                   | (55) 5268 - 1671                     |
| Fixed income and FX Strategy                            | Senior Strategist, Fixed Income and FX                                    | santiago leal@hanorte.com                                    | (55) 1670 2144                       |
| Santiago Leal Singer<br>Leslie Thalía Orozco Vélez      | Strategist, Fixed Income and FX   | santiago.leal@banorte.com<br>leslie.orozco.velez@banorte.com | (55) 1670 - 2144<br>(55) 5268 - 1698 |
|   | Stategick, I med moonto and I //  | 1001010102001101020011                                       | (60) 6266 1676                       |
| Equity Strategy<br>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                     |
| Alik Daniel García Alvarez                              | Senior Strategist, Equity   | alik.garcia.alvarez@banorte.com                              | (55) 1670 <b>–</b> 2250              |
| /íctor Hugo Cortes Castro<br>uan Barbier Arizmendi. CFA | Senior Strategist, Technical<br>Analyst                                   | victorh.cortes@banorte.com<br>juan.barbier@banorte.com       | (55) 1670 - 1800<br>(55) 1670 - 1746 |
|   | Analysi   | juan.barbier e banone.com                                    | (33) 1070 - 1740                     |
| Corporate Debt<br>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                     |
| Economic Studies  | Formation Disaster of Formation Challen                                   | delle a see de cObernate e see                               | (FF) FO(O 1/O4                       |
| Delia María Paredes Mier                                | Executive Director of Economic Studies                                    | delia.paredes@banorte.com                                    | (55) 5268 - 1694                     |
| Miguel Alejandro Calvo Domínguez                        | Senior Analyst, Economic Studies  | miguel.calvo@banorte.com                                     | (55) 1670 - 2220                     |
| Wholesale Banking<br>Armando Rodal Espinosa             | Head of Wholesale Banking   | armando.rodal@banorte.com                                    | (81) 8319 - 6895                     |
| Alejandro Aguilar Ceballos                              | Head of Asset Management  | alejandro.aguilar.ceballos@banorte.com                       | (55) 5268 - 9996                     |
| 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 - 1002                     |
| 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) 8318 - 5071                     |
| lorge de la Vega Grajales                               | Head of Government Banking  | jorge.delavega@banorte.com                                   | (55) 5004 - 5121                     |
| uis Pietrini Sheridan                                   | Head of Private Banking   | luis.pietrini@banorte.com                                    | (55) 5004 - 1453                     |
| izza 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) 5268 - 9004                     |
| Ricardo Velázquez Rodríguez                             | Head of International Banking   | rvelazquez@banorte.com                                       | (55) 5004 - 5279                     |
|   | 9   |  |                                      |