# Family remittances – Inflows remain to the upside despite more challenging conditions

- Remittances (October): US\$5,359.8 million; Banorte: US\$5,215.7mn; consensus: US\$5,105.0mn; (range: US\$4,884.5mn to US\$5,215.7mn) previous: US\$5,036.8mn
- Inflows remain strong despite a deceleration in the annual rate, standing at 11.2% y/y from 14.2% in the previous month. In turn, this was at least partially driven by a more challenging base effect
- In this respect, the number of operations was 13.9 million (+10.8% y/y), higher at the margin. The average amount reached US\$385.16 (+0.4%)
- In sequential terms, inflows climbed 2.8% m/m. In our view, this contrasts with advanced data that suggests a weaker performance of the US economy and labor market
- We anticipate some stability in the last two months of the year. We reiterate our call of full-year 2022 inflows between US\$59-60 billion, with relatively balanced risks

Remittances above consensus in October. The amount was US\$5,359.8 million, above US\$5 billion for a sixth month in a row. Moreover, it was higher than consensus. The period's seasonality is favorable, helping explain the result at least partially. In this respect, they grew 11.2% y/y, less than the 14.2% of the previous month, in turn also affected by a more challenging base effect. Broadly speaking, we think the print is quite positive. It is our take that more modest price pressures in the US were a likely driver, both for the headline and core. Specifically, clothing, used cars, medical services, and airfares were among those with the strongest declines. Despite the 4.0% m/m rebound in gasoline prices, domestic gas contracted 4.6%, constituting a relief for consumers. With this, annual inflation fell to 7.7% from 8.2% y/y previously. Nevertheless, average hourly earnings rose 4.7% y/y, still lagging inflation.

The number of operations accelerates, with the average amount lower. The former metric stood at 13.9 million, up 10.8% from 10.2% y/y in October. The average amount sent reached US\$385.16, at its lowest level since May. Moreover, the growth rate diminished to +0.4% (previous: 3.6%). In this respect, we highlight that the total number of Mexican migrants was relatively stable. Nevertheless, total employees declined (see section below), which could have had an impact in the latter. Another relevant shock could have come from inflation, especially considering that it keeps growing faster than wages.

**Additional sequential improvement.** Seasonally adjusted, remittances rose 2.8% m/m. This comes after 4.5% growth previously, so it is a positive outcome. This contrasts with recent dynamics on US employment conditions, which have been mixed. In this sense, non-farm payrolls have been below 300k for the last three prints and reached 261k in October, lowest since December 2020. The unemployment rate ticked up to 3.7% from 3.5% and has been hovering close to these levels since last February. For Hispanics and Latinos, the move higher was stronger at the margin, from 3.8% to 4.2%.

# **December 1, 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

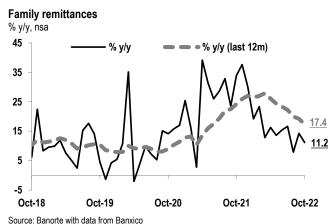
Winners of the award for best economic forecasters for Mexico in 2021, granted by *Refinitiv* 

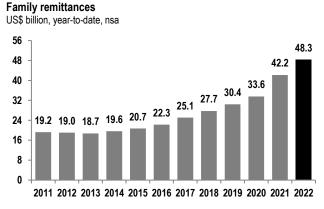


Document for distribution among the general public



On a similar tenor, we estimate that it rose by 45bps—to 4.0%—among Mexicans. The working age population—including 'natives', 'non-native citizens', and 'non-citizens' (legal or illegal)— was broadly unchanged. Nevertheless, there were 250k fewer employees registered. In our view, these figures are not enough to state that a peak has been reached and a reversal of the trend has started. Nevertheless, we should be more cautious considering the effects of monetary tightening and heightened fears of a global recession.





Source: Banorte with data from Banxico

## We expect inflows to remain healthy, but added caution is granted into 2023.

Overall, the result is positive. Nevertheless, the US economy keeps signaling a potential moderation in remittances growth, as stated in recent reports. In this sense, November's PMIs in the US -both manufacturing and services- fell into contraction. Meanwhile, consumer confidence declined for a second month in a row. Given these, we believe it will be important to analyze employment, with November's payrolls slated for release tomorrow. We expect a moderation to 190k new positions, in line with consensus. Although this would still be strong, it will also be relevant to watch the sector breakdown, with construction (within industry) and services (especially retail and restaurants) with a special significance as employers of Mexican migrants. Given that the labor market and unemployment rate typically lag economic activity, more definite evidence of a slowdown in these metrics would be a clearer warning for growth dynamics going into 2023. Nevertheless, and on the contrary, October's price figures –both CPI and PPI- surprised to the downside. Although an economic slowdown is likely, it is our take that the hit to remittances would be less if it is coupled with more modest price pressures. These would be a relief for migrants' purchasing power, in turn helping them to send the highest possible amount back to their families.

Given this, we anticipate a further deceleration of the US labor market for the last two months of the year, albeit with remittances possibly more stable. We maintain our call of full-year 2022 inflows between US\$59-60 billion, with broadly balance risks. For the lower bound to materialize, an average of around US\$5,331.2 million per month is needed, above the US\$4,812.6 million seen on average in the last twelve months. In any case, the result has already been positive and will be a new historical high for a calendar year. More importantly, these results will give us a firmer background of what to expect into 2023, with US GDP probably slowing down (Banorte: +0.8%). Therefore, we do not rule out an outright contraction in full-year 2023, which would be its first decline since 2013.



## **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.

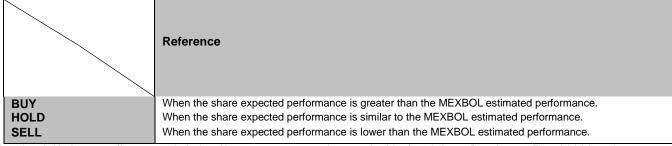
## Securities holdings and other disclosures.

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.



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.

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
tzel Martínez Rojas	Analyst	itzel.martinez.rojas@banorte.com	(55) 1670 - 2251
ourdes Calvo Fernández	Analyst (Edition)	lourdes.calvo@banorte.com	(55) 1103 - 4000 x 261
laría Fernanda Vargas Santoyo	Analyst	maria.vargas.santoyo@banorte.com	(55) 1103 - 4000
Economic Research			
uan Carlos Alderete Macal, CFA	Executive Director of Economic Research and Financial Markets Strategy	juan.alderete.macal@banorte.com	(55) 1103 - 4046
rancisco José Flores Serrano	Director of Economic Research, Mexico	francisco.flores.serrano@banorte.com	(55) 1670 - 2957
atia Celina Goya Ostos	Director of Economic Research, Global	katia.goya@banorte.com	(55) 1670 - 1821
azmín Selene Pérez Enríquez	Senior Economist, Mexico	yazmin.perez.enriquez@banorte.com	(55) 5268 - 1694
intia Gisela Nava Roa	Senior Economist, Mexico	cintia.nava.roa@banorte.com	(55) 1103 - 4000
uis Leopoldo López Salinas	Manager Global Economist	luis.lopez.salinas@banorte.com	(55) 1103 - 4000 x 270
Market Strategy			
lanuel Jiménez Zaldívar	Director of Market Strategy	manuel.jimenez@banorte.com	(55) 5268 - 1671
Fixed income and FX Strategy			
eslie Thalía Orozco Vélez	Senior Strategist, Fixed Income and FX	leslie.orozco.velez@banorte.com	(55) 5268 - 1698
saías 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
osé Itzamna Espitia Hernández	Senior Strategist, Equity	jose.espitia@banorte.com	(55) 1670 - 2249
arlos Hernández García	Senior Strategist, Equity	carlos.hernandez.garcia@banorte.com	(55) 1670 - 2250
íctor Hugo Cortes Castro	Senior Strategist, Technical	victorh.cortes@banorte.com	(55) 1670 - 1800
aola Soto Leal	Analyst	paola.soto.leal@banorte.com	(55) 1103 - 4000 x 174
Corporate Debt			
lugo 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			
lejandro Cervantes Llamas	Executive Director of Quantitative Analysis	alejandro.cervantes@banorte.com	(55) 1670 - 2972
osé Luis García Casales	Director of Quantitative Analysis	jose.garcia.casales@banorte.com	(55) 8510 - 4608
aniela Olea Suárez	Senior Analyst, Quantitative Analysis	daniela.olea.suarez@banorte.com	55) 1103 - 4000
liguel Alejandro Calvo Domínguez	Senior Analyst, Quantitative Analysis	miguel.calvo@banorte.com	(55) 1670 - 2220
osé De Jesús Ramírez Martínez	Senior Analyst, Quantitative Analysis	jose.ramirez.martinez@banorte.com	(55) 1103 - 4000
aniel 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			
rmando Rodal Espinosa	Head of Wholesale Banking	armando.rodal@banorte.com	(55) 1670 - 1889
lejandro Aguilar Ceballos	Head of Asset Management	alejandro.aguilar.ceballos@banorte.com	(55) 5004 - 1282
lejandro Eric Faesi Puente	Head of Global Markets and Institutional Sales	alejandro.faesi@banorte.com	(55) 5268 - 1640
lejandro Frigolet Vázquez Vela	Head of Sólida Banorte	alejandro.frigolet.vazquezvela@banorte.com	(55) 5268 - 1656
rturo Monroy Ballesteros	Head of Investment Banking and Structured Finance	arturo.monroy.ballesteros@banorte.com	(55) 5004 - 5140
arlos Alberto Arciniega Navarro	Head of Treasury Services	carlos.arciniega@banorte.com	(81) 1103 - 4091
erardo Zamora Nanez	Head of Transactional Banking, Leasing and Factoring	gerardo.zamora@banorte.com	(81) 8173 - 9127
orge 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) 5249 - 6423
izza Velarde Torres	Executive Director of Wholesale Banking	lizza.velarde@banorte.com	(55) 4433 - 4676
svaldo Brondo Menchaca	Head of Specialized Banking Services	osvaldo.brondo@banorte.com	(55) 5004 - 1423
aúl Alejandro Arauzo Romero	Head of Transactional Banking	alejandro.arauzo@banorte.com	(55) 5261 - 4910
tené 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