## 🖀 BANORTE

# Domestic demand – Positive results in August as investment surprises to the upside

- Gross fixed investment (August): 6.5% y/y (nsa); Banorte: 3.7%; consensus: 3.6% (range: 1.0% to 6.0%); previous: 2.1%
- Private consumption (August): 8.0% y/y (nsa); previous: 4.8%
- Investment rose 1.9% m/m, erasing the -1.5% from July. Construction was positive (0.3%) despite a decline in non-residential. Machinery and equipment bounced back 2.6%, noting strength in the domestic component
- Consumption added a third month higher –accelerating vs. the previous two months– at 0.7% m/m. Inside, strength came in from services at +1.5%
- Going forward, risks remain tilted towards investment –highlighting cost pressures and higher financing costs. Meanwhile, the consolidation in fundamentals may provide the necessary boost for consumption to maintain its positive trend

**Investment rebounds, surprising to the upside.** Investment grew 6.5% y/y (see <u>Chart 1</u>), higher than consensus (3.6%) and our estimate (3.7%). We had one more working day in the annual comparison, skewing figures up. Therefore, with seasonally adjusted figures, the result was lower at 4.6% y/y. By sectors, and back to original figures, machinery and equipment returned to double-digit growth at 22.6%, once again favored by imported goods. Construction backtracked 5.6%, deepening the decline of the previous month (-2.3%) –with the two categories negative– as seen in <u>Chart 2</u>. Further details can be seen in <u>Table 1</u>.

In sequential terms (using seasonally adjusted figures), investment grew 1.9% m/m (<u>Chart 3</u>), erasing the 1.5% drop of the previous month. With this, the level of activity stands 1.9% above February 2020, used as a pre-pandemic metric. However, it is still 11.7% below its historical high in July 2018 (<u>Chart 4</u>). Inside, machinery and equipment rebounded 2.6%. This is mainly explained by the 3.4% expansion in the domestic category. Strength centered in transportation (6.0%), while 'others' backtracked once again (-1.1%). Meanwhile, the imported component rose 2.2% –in line with trade balance figures–, with the boost also coming from transportation (+14.6), as seen in <u>Table 2</u>. Construction grew 0.3%, not enough to offset the -1.7% of the previous month. Inside, the non-residential sector extended its decline at -1.2%, in line with civil engineering, as well as 'services related to mining' in the <u>industrial production report</u>. Meanwhile, the residential sector grew 1.1%, quite positive considering many negative signs for the sector.

**Private consumption extends higher.** This stood at +8.0% y/y, adding a positive result to its 18-month expansion trend (<u>Chart 5</u>). With adjusted figures, growth was 7.1% y/y. Back to original figures, we highlight that imported goods kept accelerating, reaching 21.9%, especially due to semi-durable goods (37.5%).

November 7, 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

# **BANORTE**

Meanwhile, domestic goods (3.8%) also improved –albeit still with strong differences still between semi-durable (12.6%) and non-durable goods (1.9%). Services remained high at 8.3%. For further details, see <u>Table 3</u>.

Sequentially, consumption accelerated, up 0.7% m/m (<u>Chart 7</u>). These results are consistent with strong fundamentals in the period, with <u>employment positive</u> despite distortions due to the summer holiday. In addition, <u>remittances</u> managed a fourth consecutive month above US\$5 billion. This could have helped households fend off <u>inflationary pressures</u>, once again highlighting the core component. Inside, imported goods remained to the downside at -1.7%, adding two months lower (<u>Table 4</u>). Domestic services rebounded 1.5%, in our opinion favored by higher mobility. Finally, domestic goods dropped 0.7% (<u>Chart 8</u>).

Mixed signals for domestic demand, with higher risks for investment, but with consumption consolidating. Available data for September points to a stronger performance as a whole. We believe this is partly due to the dynamism in external demand, albeit with the domestic component also key. Strength in the latter is centered in consumption, while investment seems more volatile, impacted by inflation and the tightening of monetary policy, although possibly benefiting in the medium- and long-term from *nearshoring*.

Considering this, we believe domestic demand –particularly consumption– will be key to sustain economic activity, especially in a context of higher risks abroad. Consumption could be supported by tourism –and services as a whole–, as well as a rebound in retail sales –which were somewhat weak by the end of 3Q22– influenced by year-end sales and some recreational activities (*e.g.* Day of the Dead, Mexican Revolution holiday, Mexico City F1 Grand Prix, FIFA World Cup, etc.). In our view, this could feed off partly from some relief in inflationary pressures, albeit still with some concerns due to pressures in food items. As we have mentioned previously, househoulds' income could remain supported by strength in fundamentals. In our view, job growth will keep momentum. Meanwhile, remittances could maintain their positive performance on the resilience of the US labor market, while banking credit will continue its recovery trend, representing an additional way of financing for some consumers.

Turning to investment, the main headwinds are: (1) Higher financing costs on the back of monetary tightening; (2) higher risks of a global recession; and (3) inflationary pressures, particularly in raw materials. On a positive note, new investments for several industries should continue as part of nearshoring efforts, albeit concentrated in the auto and electronics sector according to the Mexican Business Council for Foreign Trade, Investment and Technology (COMECE in Spanish). In this sense, domestic demand will likely continue benefitting from said investments. Nevertheless, given their nature and time of implementation, the boost would be gradual and reflected mainly in the medium-term.

Finally, we remain with an eye on talks related to USMCA controversies. In this sense, the first virtual meeting between Medxico's Economy Minister, Raquel Buenrostro, and the US Trade Representative, Katherine Tai, took place on November 4<sup>th</sup>. They "agreed to have permanent communications for all topics on the bilateral agenda", promised to continue with consultations, and to enable work groups between both countries.

## **Gross Fixed Investment**

Table 1: Gross fixed investment % y/y nsa

	nsa			sa		
	Aug-22	Aug-21	Jan-Aug <b>'22</b>	Jan-Aug <b>'21</b>	Aug-22	Aug-21
Total	6.5	12.7	5.7	10.5	4.6	11.8
Construction	-5.6	8.8	0.4	4.7	-5.8	7.7
Residential	-7.6	6.4	-4.1	8.8	-8.1	5.6
Non-residential	-3.4	11.4	5.2	0.7	-3.1	10.8
Machinery and equipment	22.6	18.5	12.4	18.7	18.2	16.5
Domestic	17.0	7.2	6.5	18.8	13.6	7.5
Transportation Equipment	19.5	9.3	6.8	15.6	14.8	8.0
Other machinery and equipment	13.6	4.5	6.0	23.3	11.5	6.3
Imported	26.0	26.5	16.2	18.6	21.0	22.4
Transportation Equipment	33.2	33.1	13.3	17.0	32.0	32.4
Other machinery and equipment	25.1	25.6	16.6	18.9	20.0	21.2





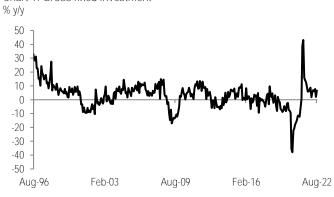
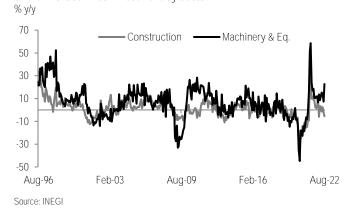


Chart 2: Gross fixed investment by sector



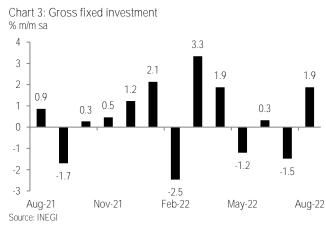
Source: INEGI

Table 2: Gross fixed investment

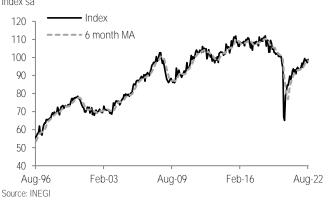
% m/m sa; % 3m/3m sa

	% m/m			% 3m/3m	
	Aug-22	Jul-22	Jun-22	Jun- <b>Aug'</b> 22	May- <b>Jul'</b> 22
Total	1.9	-1.5	0.3	1.9	-1.5
Construction	0.3	-1.7	0.2	0.3	-1.7
Residential	1.1	0.1	-1.3	1.1	0.1
Non-residential	-1.2	-3.5	1.3	-1.2	-3.5
Machinery and equipment	2.6	-0.1	1.3	2.6	-0.1
Domestic	3.4	1.9	-0.6	3.4	1.9
Transportation Equipment	6.0	3.3	-4.0	6.0	3.3
Other machinery and equipment	-1.1	-1.6	4.8	-1.1	-1.6
Imported	2.2	-1.1	2.3	2.2	-1.1
Transportation Equipment	14.6	-4.6	-0.6	14.6	-4.6
Other machinery and equipment	0.5	0.5	2.5	0.5	0.5









### **Private consumption**

Table 3: Private consumption % y/y nsa

	nsa			sa		
	Aug-22	Aug-21	Jan-Aug'22	Jan-Aug'21	Aug-22	Aug-21
Total	8.0	10.4	7.4	8.8	7.1	9.9
Domestic	6.1	8.7	6.2	6.9	5.4	8.6
Goods	3.8	5.3	2.8	9.0	2.6	4.9
Durables	6.2	11.6	-1.8	21.9		
Semi-durables	12.6	6.7	3.5	36.2		
Non-durables	1.9	4.2	3.3	3.8		
Services	8.3	12.2	9.6	4.9	8.3	12.3
Imported goods	21.9	24.7	17.1	26.7	17.3	20.3
Durables	29.2	27.2	26.7	42.6		
Semi-durables	37.5	19.8	28.3	15.7		
Non-durables	8.5	25.7	4.4	22.2		

Source: INEGI

Chart 5: Private consumption % y/y

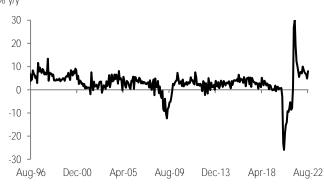
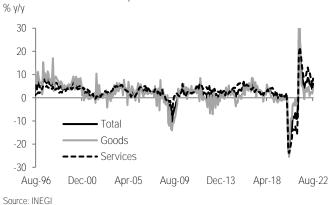


Chart 6: Domestic consumption: Goods and services



Source: INEGI

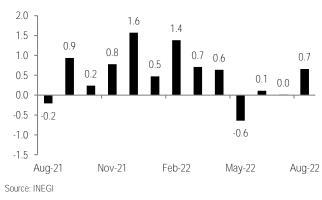
Table 4: Private consumption

<u>% m/m sa; % 3m/3m sa</u>

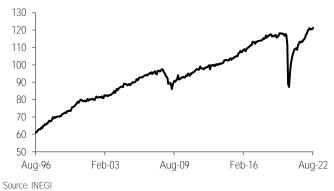
	% m/m		% 3m/3m		
	Aug-22	Jul-22	Jun-22	Jun- <b>Aug'</b> 22	May- <b>Jul'</b> 22
Total	0.7	0.0	0.1	0.1	0.1
Domestic	0.7	0.1	-0.3	-0.3	-0.3
Goods	-0.7	0.9	-0.2	-0.7	-1.0
Services	1.5	-1.0	-0.5	-0.8	-0.2
Imported goods	-1.7	-0.9	4.0	3.8	4.5

Source: INEGI

Chart 7: Private consumption % m/m sa









#### **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 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 Godinez	Assistant	raquel.vazquez@banorte.com	(55) 1670 - 2967
tzel 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 Juan Carlos Alderete Macal, CFA	Executive Director of Economic Research and Financial	juan.alderete.macal@banorte.com	(55) 1103 - 4046
	Markets Strategy		
Francisco José Flores Serrano	Director of Economic Research, Mexico Director of Economic Research, Global	francisco.flores.serrano@banorte.com	(55) 1670 - 2957
Katia Celina Goya Ostos Yazmín Selene Pérez Enríquez	Senior Economist. Mexico	katia.goya@banorte.com yazmin.perez.enriquez@banorte.com	(55) 1670 - 1821 (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	Capital Charles sist. Fixed Is served and FV		
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	Senior Strategist, Equity	carlos.hernandez.garcia@banorte.com	(55) 1670 - 2250
Víctor Hugo Cortes Castro	Senior Strategist, Technical	victorh.cortes@banorte.com	(55) 1670 - 1800
Paola Soto Leal	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	Evenutive Director of Quantitative Analysis	alaiandra conventos Obanarto com	(EE) 1470 2072
Alejandro Cervantes Llamas José Luis García Casales	Executive Director of Quantitative Analysis Director of Quantitative Analysis	alejandro.cervantes@banorte.com jose.garcia.casales@banorte.com	(55) 1670 - 2972 (55) 8510 - 4608
Daniela Olea Suárez	Senior Analyst, Quantitative Analysis	daniela.olea.suarez@banorte.com	(55) 1103 - 4000
Viguel 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
	Head of Government Banking	jorge.delavega@banorte.com	(55) 5004 - 5121
Jorge de la Vega Grajales		luis.pietrini@banorte.com	(55) 5249 - 6423
Jorge de la Vega Grajales Luis Pietrini Sheridan	Head of Private Banking		()
Jorge de la Vega Grajales Luis Pietrini Sheridan .izza Velarde Torres	Executive Director of Wholesale Banking	lizza.velarde@banorte.com	(55) 4433 - 4676
Jorge de la Vega Grajales Luis Pietrini Sheridan .izza Velarde Torres Dsvaldo Brondo Menchaca	Executive Director of Wholesale Banking Head of Specialized Banking Services	lizza.velarde@banorte.com osvaldo.brondo@banorte.com	(55) 5004 - 1423
Jorge de la Vega Grajales Luis Pietrini Sheridan Lizza Velarde Torres Osvaldo Brondo Menchaca Raúl Alejandro Arauzo Romero	Executive Director of Wholesale Banking Head of Specialized Banking Services Head of Transactional Banking	lizza.velarde@banorte.com osvaldo.brondo@banorte.com alejandro.arauzo@banorte.com	(55) 5004 - 1423 (55) 5261 - 4910
Jorge de la Vega Grajales Luis Pietrini Sheridan .izza Velarde Torres Dsvaldo Brondo Menchaca	Executive Director of Wholesale Banking Head of Specialized Banking Services	lizza.velarde@banorte.com osvaldo.brondo@banorte.com	(55) 5004 - 1423