

Economic Research

Banking credit continues strengthening despite inflationary pressures

- Today, Banxico published its banking credit report for April 2022
- Banking credit rose 0.7% y/y in real terms, which is the first positive annual rate since July 2020. We believe this was driven by resilience in economic activity despite an acceleration in inflation
- Inside, consumer loans increased by 3.9%, significantly higher than the previous print. Meanwhile, corporate loans fell 1.2%, albeit continuing with their recovery trend. Finally, housing credit was stable at +3.4%
- Non-performing loans (NPLs) were unchanged at 2.7% of the total portfolio. Inside, all components fell around 10bps, with consumer loans at 2.8%, mortgages at 2.9% and businesses at 2.5%
- We believe that credit will maintain positive rates during the second quarter of 2022. However, inflationary pressures may limit domestic demand, on top of impacting credit figures themselves

Banking credit maintains its recovery and achieves a positive rate. Banking credit to the non-financial private sector rose 0.7% y/y in real terms in the fourth month of 2022 (see <u>Chart 1</u>). The result was below our estimate of +1.6%. Considering that price pressures continued in the period (CPI: 7.68% y/y; PPI: 10.35% y/y), the recovery trend is quite positive. In this sense, we believe a seasonal effect, as well as some fundamentals, boosted credit. Highlighting: (1) Higher <u>employment in April</u> (mainly in the formal sector) (2) signs of resilience in <u>economic activity</u>, continuing the dynamism shown in 1Q22; and (3) a boost in services, coming from tourism on a seasonal effect due to the Holy Week.

By components, corporate loans fell 1.2% y/y, improving 210bps vs. the previous month. Looking at the breakdown, all sectors picked up relative to March (see Table 1). Categories with the greatest pick up were professional services (1.8%; 720bps), mass media (7.9%; 460bps), recreational (0.5%; 420bps), transportation (6.5%; 420bps) and mining (-1.9%; 390bps). On the contrary, manufacturing was had the more modest increase, of only +10bps (-5.6% from -5.7%). Mortgages remained stable at +3.4%. By items, 'low-income housing' was better at -11.9% (previous: -15.7%), while 'residential' declined to 4.3% from 4.5%.

Consumer loans increased to 3.9% from 2.7%, adding four months in positive territory. Inside, performance was mixed, (Chart 2). In that regard, personal loans (3.2% from -0.5%) led higher, followed by credit cards (4.9% from 3.3%), and payroll loans (4.6% from 3.8%). Durable goods registered a marginal decrease (-1.1 from -0.9%). Lastly, 'others' remained with a two-digit expansion (15.2%) although moderating at the margin.

In our view, local credit remains positive despite headwinds both at the local –pressures at the purchasing power– and global levels –uncertainty in production processes due to China's lockdowns and the lengthening of the war in Ukraine–, which can also limit dynamism in domestic demand.

May 31, 2022

www.banorte.com @analisis fundam

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

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



Document for distribution among the general public



Non-performing loans unchanged at 2.7% of the total portfolio. Inside, (Chart 3), all indices fell by 10bps. As such, consumption came in at 2.8%, with corporates at 2.5% and mortgages at 2.9%. We see the individual declines as positive, especially when compared to the levels at the beginning of the year. In this sense, we continue believing that the system remains well capitalized and with strong foundations.

Prevailing risks could slow credit demand in 2Q22. Less concerns about the pandemic have favored the recovery of credit demand so far in 2022, through greater mobility and the return to in-person activities. In addition, timely data (e.g. ANTAD sales, IMEF PMIs) suggests a certain degree of resilience, which may allow an extension of the recovery trend. However, the prevalence of price pressures and higher inflation expectations remains as the main risk. In this sense, we are attentive to households' purchases and financing behavior, considering that a loss in purchasing power -caused by the current level of inflation- can make households postpone or eliminate non-essential expenses, as well as covering the gap in their spending needs with credit. On corporate loans, we believe the recovery is likely to slow down considering pressures on inputs and Banxico's tightening cycle. On a more positive note, towards the second half of the year, economic activity can boost credit in a context of lower domestic inflation and the reactivation of global trade. Finally, it is important to highlight the health of the financial system and its ample capacity to cover loan demand in the future.

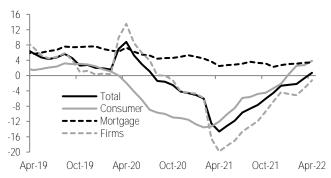


Banking credit % y/y in real terms

	Apr-22	Mar-22	Apr-21	Jan-Apr '2 2	Jan-Apr '2 1
Private banking credit	0.7	-0.7	-14.6	-1.1	-9.7
Consumer	3.9	2.7	-12.0	2.4	-12.9
Credit cards	4.9	3.3	-11.9	2.7	-14.9
Payroll	4.6	3.8	-7.2	3.8	-7.1
Personal	3.2	-0.5	-24.5	-0.9	-23.4
Durable goods	-1.1	-0.9	-4.4	-1.0	-4.3
Auto loans	-5.6	-5.5	-8.4	-5.7	-8.0
Other durable goods	28.5	30.6	34.6	31.4	32.4
Others	15.2	20.8	-12.9	20.4	-12.9
Mortgage	3.4	3.4	2.5	3.2	3.9
Low-income housing	-11.9	-15.7	-17.9	-14.1	-16.5
Medium and residential	4.3	4.5	3.9	4.2	5.4
Firms	-1.2	-3.3	-19.8	-3.6	-12.2
Primary activities	4.1	1.6	-13.7	1.7	-9.9
Mining	-1.9	-5.8	-48.7	-5.2	-41.1
Construction	-9.6	-12.2	-19.4	-13.4	-16.1
Utilities	-3.0	-5.2	-12.8	-5.7	-5.6
Manufacturing industry	-5.6	-5.7	-24.2	-6.3	-15.8
Commerce	-1.0	-3.2	-23.2	-4.2	-18.6
Transportation and storage	6.5	2.3	-21.7	2.8	-14.3
Mass media services	7.9	3.3	-30.7	4.0	-21.7
Real estate services	-3.7	-6.1	-19.7	-6.9	-10.6
Professional services	1.8	-5.3	-19.4	-3.6	-20.9
Recreational services	0.5	-3.8	-14.8	-3.2	-2.2
Other services	3.8	2.8	-14.8	1.7	-1.4
Not sectorized	-0.2	-2.5	-2.3	-0.6	5.6
Non-banking financial intermediaries	-11.1	-11.3	-42.1	-21.5	-33.3

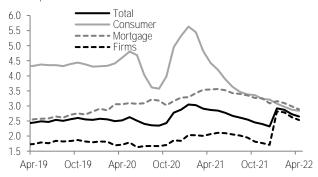
Source: Banxico

Chart 1: Banking credit % y/y in real terms



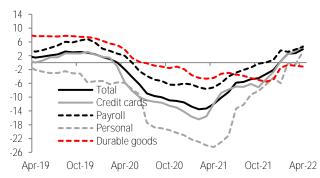
Source: Banorte with data from Banxico

Chart 3: Non-performing loans % of total portfolio



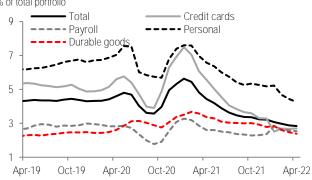
Source: Banorte with data from Banxico

Chart 2: Consumer credit % y/y in real terms



Source: Banorte with data from Banxico

Chart 4: Non-performing loans: Consumer credit % of total portfolio



Source: Banorte with data from Banxico



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, 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, Oscar Rodolfo Olivos Ortiz, 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.

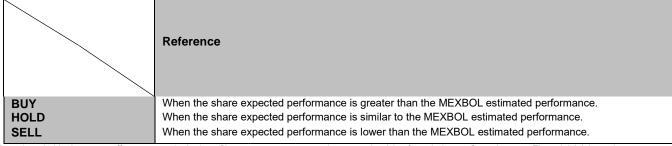
Securities holdings and other disclosures.

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 Raquel Vázquez Godinez	Chief Economist and Head of Research Assistant	alejandro.padilla@banorte.com raquel.vazquez@banorte.com	(55) 1103 - 4043 (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
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
Catia 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
uis 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			
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			
larissa 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 scar Rodolfo Olivos Ortiz	Analyst	paola.soto.leal@banorte.com oscar.olivos@banorte.com	(55) 1103 - 4000 x 174
	Analyst	oscai .oiivos@bariorie.com	(55) 1103 - 4000
Corporate Debt ugo 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 - 2247
•	Analyst, corporate best	gerardo.valic.trajilio@bariorte.com	(33) 1070 2240
Quantitative Analysis Nejandro 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
vaniela 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
alvador Austria Valencia	Analyst, Quantitative Analysis	salvador.austria.valencia@banorte.com	(55) 1103 - 4000
Vholesale 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
zza 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
	Lload of Corporate Dopking	pimentelr@banorte.com	(55) 5004 - 1051
ené Gerardo Pimentel Ibarrola	Head of Corporate Banking	piliteriteire bariorte.com	(33) 3001 1031
ené Gerardo Pimentel Ibarrola icardo Velázquez Rodríguez	Head of International Banking	rvelazquez@banorte.com	(55) 5004 - 5279