IGAE – Historical contraction in April, albeit lower than expected

- Global Economic Activity Indicator (April): -19.9% y/y; Banorte: -20.6%; consensus: -22.0% (range: -26.7% to -17.5%); previous: -2.3%
- This is the steepest decline in the history of the series, highly impacted by the stoppage in activity and social distancing measures due to the pandemic
- Inside, the weakest sector was industry at -29.3% y/y, albeit with services also very affected as they fell 16.4%. Meanwhile, primary activities were relatively more resilient (+1.8%)
- In monthly terms, activity contracted 17.3%, also a new historical low. Similar to the annual comparison, the weakest categories were industry (-25.1%) and services (-14.4%)
- Given that today's report was broadly in line with our expectations, risks to our 2020 GDP estimate of -9.8% y/y remain broadly balanced. In this sense, we maintain our forecast as it is our take this will be the worst print in the year, expecting a very modest sequential recovery in coming months, as suggested by timelier data

Economic activity plunged 19.9% y/y in April, worst in history. This was lower than consensus (-22.0%) but closer to our forecast (-20.6%). In line with what we saw in other reports and in other countries around the world, the impact that COVID-19 is having on economic activity is staggering, resulting in historical declines (see Chart 1). This, coupled with weakness already seen in previous months, has led to a 5.8% year-to-date decline in activity (Table 1). Looking at the breakdown, and as already reported, industrial production plunged 29.3% y/y, driven down mainly by construction (-38.0%) and manufacturing (-35.3%), with the stoppage of non-essential activities weighing heavily on them. Services suffered a similar fate due to the same reasons, declining 16.4% (Chart 2). Inside, some of the most impacted sectors were those related to tourism and entertainment such as lodging, recreational and transportation, to name a few. These were heavily dragged down by lower mobility on recommendations to "Stay at Home". Finally, agriculture was relatively more resilient at +1.8%, consistent with the nature of the shock.

Monthly figures tell a similar story, with generalized declines. The economy fell 17.3% m/m, also a new historical low and extending the significant decline of the previous month (Table 2). As seen in the IP report, all sectors were lower, adding up to a 25.1% plunge. Similar to annual figures, we observed sizable contractions in non-essential activities, such as construction (-32.8%) and to some extent manufacturing (-30.5%) —as some relevant industries, such as autos and textiles, also suffered from this designation—. Mining was not as highly impacted at -5.6%, with the oil sector anchoring performance despite the plunge in non-oil. Primary activities were also weaker in this comparison, coming in at -6.4%, although only after climbing 11.6% in the previous month.

June 26, 2020

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

Winners of the award for best economic forecasters for Mexico in 2019, granted by *Refinitiv*



Document for distribution among the general public



Services came in at -14.4% (<u>Chart 3</u>), with all but one of the nine subsectors down. Nevertheless, there is a clear difference between those considered essential or not, with some of the former, such as professional (-0.1%) and financial services (-3.5%) with some resiliency. On the latter and as mentioned above, lodging (-60.2%) and recreational (-23.7%) fell markedly. Moreover, transportation came in at -26.4%, dragged by lower passenger traffic –both ground and air– and freight. Performance in education and healthcare was relevant at +1.0%. We believe these experienced pressures from the former and non-emergency procedures in the latter, while there might have been some upside in emergency and others, related to the pandemic. Finally, commerce was also down, with wholesale at -15.0% and retail slightly lower at -30.9%, with a much more downbeat performance relative to <u>yesterday's report</u>. With today's results, the seasonally adjusted index plunged to 2010 lows (<u>Chart 4</u>), which we believe will be the lowest as we anticipate improvements in May and June.

Today's figures are broadly in line with our GDP estimate. Earlier in the week, we published our updated GDP forecast, now anticipating a 9.8% y/y contraction (previous: -7.8%). In the document, we discussed at length the reasons behind our revision as well as the outlook for coming months. On the former, the main drivers were: (1) A delay in the reopening of the economy; and (2) latest economic data which suggested a stronger impact in April. In this sense, the contraction reported today was broadly in line with our expectations, maintaining risks relatively balanced for our forecast.

Despite of the latter, and as also explained in our GDP note, several indicators suggest activity started to show more dynamism in May and June. Among them are included survey-based data (*e.g.* IMEF indicators), from business chambers (*e.g.* ANTAD sales, AMIA). In our view, these point to an economy that might see a slight uptick. Nevertheless, other figures such as hotel occupancy rates, at 2.7% in the first week of May, have barely budged, while other hard data, including today's trade balance report (note to be published later today) still show relevant impacts on activity. Therefore, and as mentioned repeatedly, the rebound will probably be only in sequential terms, with annual figures still deeply negative. In this sense, we maintain our estimate of a 19.4% y/y GDP contraction in 2Q20 (-12.9% q/q), followed by a slight recovery in 3Q20 at -14.6% (+4.8% q/q). In 4Q20 the rebound is estimated to be stronger, at -4.0% (+5.7% q/q).

All in all, the COVID-19 pandemic is having an unprecedented impact, resulting not only in heavy economic and hardship on people as employment conditions have sharply deteriorated. In this sense, we remain focused on the evolution of the outbreak and the shock, which unfortunately remains highly uncertain, as its effects might linger for longer than expected, consistent with our relatively low expectation for growth in 2021 of 1.8% y/y.



Table 1: Global economic activity indicator

% y/y nsa, % y/y sa

	y/y nsa			y/y sa		
	Apr-20	Apr-19	Jan-Apr'20	Jan-Apr'19	Apr-20	Apr-19
Total Total	-19.9	-1.6	-5.8	0.3	-19.7	-0.8
Agriculture	1.8	-1.7	1.8	1.0	2.4	0.2
Industrial production	-29.3	-2.9	-9.3	-0.9	-29.6	-2.2
Mining	-3.6	-9.1	2.4	-8.0	-3.6	-8.2
Utilities	-3.5	-1.1	-0.7	-0.1	-3.5	0.6
Construction	-38.0	-4.4	-15.4	-1.2	-38.4	-2.8
Manufacturing	-35.3	-0.6	-10.9	1.4	-35.5	2.8
Services	-16.4	-1.0	-4.5	0.9	-16.1	0.5
Wholesale	-19.6	-3.5	-8.2	-1.3	-18.9	-0.7
Retail	-32.7	1.5	-7.6	2.6	-32.1	4.7
Transport	-28.9	-0.3	-7.7	0.7	-28.7	8.0
Financial services	-2.6	0.2	-0.3	2.0	-2.6	0.7
Professional services	-0.5	-3.0	0.1	4.1	-0.2	-0.5
Education and healthcare services	-1.0	-2.0	-1.3	0.5	-1.0	0.4
Recreational services	-30.4	-0.1	-10.0	0.1	-30.3	0.9
Lodging services	-70.5	-0.8	-23.7	-1.6	-70.4	-1.7
Government services	1.3	-3.5	5.2	-3.2	1.0	-4.1

Source: INEGI

Chart 1: Global economic activity indicator

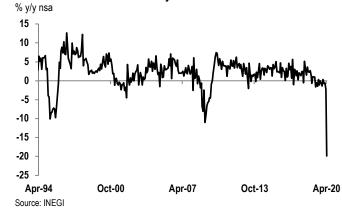


Chart 2: Global economic indicator by component

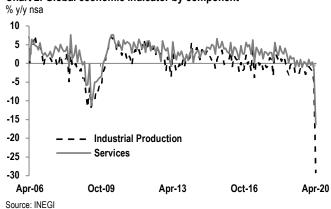


Table 2: Global economic activity indicator

% m/m sa, % 3m/3m sa

	% m/m, sa			% 3m/3m sa		
	Apr-20	Mar-20	Difference	Feb-Apr'20	Jan-Mar'20	
Total	-17.3	-1.3	-16.0	-7.1	-1.0	
Agriculture	-6.4	11.6	-18.0	1.5	1.7	
Industrial production	-25.1	-3.3	-21.9	-10.6	-1.0	
Services	-14.4	-1.4	-13.0	-5.9	-0.8	

Source: INEGI

% m/m sa

Source: INEGI

Chart 3: Global economic activity indicator

5 0 -5 -10 -15 Total -20 -- Industrial production -25 Services -30 Apr-18 Oct-18 Oct-19 Apr-19 Apr-20

Chart 4: Global economic activity indicator Index sa

115 110 105 100 95 90 Apr-04 Apr-08 Apr-12 Apr-16 Apr-20 Source: INEGI



Analyst Certification

We, Gabriel Casillas Olvera, Alejandro Padilla Santana, Delia María Paredes Mier, Juan Carlos Alderete Macal, Manuel Jiménez Zaldívar, Marissa Garza Ostos, Tania Abdul Massih Jacobo, Francisco José Flores Serrano, Katia Celina Goya Ostos, Santiago Leal Singer, José Itzamna Espitia Hernández, Valentín III Mendoza Balderas, Víctor Hugo Cortes Castro, Hugo Armando Gómez Solis, Miguel Alejandro Calvo Domínguez, Luis Leopoldo López Salinas, Leslie Thalía Orozco Vélez, Gerardo Daniel Valle Trujillo, Eridani Ruibal Ortega 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.

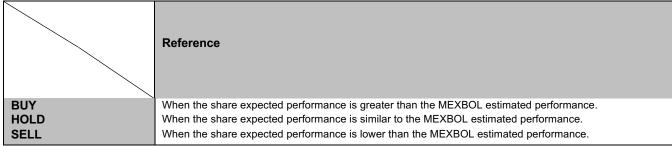
Securities holdings and other disclosures.

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.

Research and Strategy			
Gabriel Casillas Olvera	IRO and Chief Economist	gabriel.casillas@banorte.com	
Raquel Vázquez Godinez	Assistant	raquel.vazquez@banorte.com	(55) 1670 - 2967
Lourdes Calvo Fernández	Analyst (Edition)	lourdes.calvo@banorte.com	(55) 1103 - 4000 x 2611
Economic Research and Financial M	arket Strategy		
Alejandro Padilla Santana	Executive Director of Economic Research and Financial 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 Francisco José Flores Serrano	Director of Economic Research Senior Economist. Mexico	juan.alderete.macal@banorte.com francisco.flores.serrano@banorte.com	(55) 1103 - 4046 (55) 1670 - 2957
Katia Celina Goya Ostos	Senior Economist, Mexico Senior Economist, Global	katia.goya@banorte.com	(55) 1670 - 2937
Luis Leopoldo López Salinas	Economist, Global	luis.lopez.salinas@banorte.com	(55) 1103 - 4000 x 2707
Market Strategy Manuel Jiménez Zaldívar	Director of Market Strategy	manuel.jimenez@banorte.com	(55) 5268 - 1671
Fixed income and FX Strategy		, .	
Santiago Leal Singer	Senior Strategist, Fixed Income and FX	santiago.leal@banorte.com	(55) 1670 - 2144
Leslie Thalía Orozco Vélez	Strategist, Fixed Income and FX	leslie.orozco.velez@banorte.com	(55) 5268 - 1698
Equity Strategy			
Marissa Garza Ostos José Itzamna Espitia Hernández	Director of Equity Strategy Senior Strategist, Equity	marissa.garza@banorte.com	(55) 1670 - 1719 (55) 1670 - 2240
Valentín III Mendoza Balderas	Senior Strategist, Equity Senior Strategist, Equity	jose.espitia@banorte.com valentin.mendoza@banorte.com	(55) 1670 - 2249 (55) 1670 - 2250
Víctor Hugo Cortes Castro	Senior Strategist, Technical	victorh.cortes@banorte.com	(55) 1670 - 1800
Eridani Ruibal Ortega	Analyst	eridani.ruibal.ortega@banorte.com	(55) 1103 - 4000 x 2755
Juan Barbier Arizmendi	Analyst	juan.barbier@banorte.com	(55) 1670 - 1746
Corporate Debt Tania Abdul Massih Jacobo	Discostor of Comparate Daht	tania abdul@banada aam	(EE) E000 1070
Hugo Armando Gómez Solís	Director of Corporate Debt Senior Analyst, Corporate Debt	tania.abdul@banorte.com hugoa.gomez@banorte.com	(55) 5268 - 1672 (55) 1670 - 2247
Gerardo Daniel Valle Trujillo	Analyst, Corporate Debt	gerardo.valle.trujillo@banorte.com	(55) 1670 - 2248
Economic Studies			
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			
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
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) 5004 - 1453
Lizza 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
Víctor Antonio Roldan Ferrer	Head of Commercial Banking	victor.roldan.ferrer@banorte.com	(55) 5004 - 1454