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# Timely Indicator of Economic Activity – Lower dynamism in January on higher contagions

- Today, INEGI released its *Timely Indicator of Economic Activity* (IOAE, in Spanish) for January, as well as revised estimates for December
- December's forecast improved vs. preliminary figures, now at 1.0% m/m, driven by industry strength, albeit with services also better at the margin. Consistent with this, the annual figure was also revised up to 0.7% (sa)
- For January, they see -0.1% m/m (0.7% y/y sa), with generalized weakness given shocks stemming from surging cases due to the 'Omicron' variant at the turn of the year
- December's revised data suggests that 4Q21 GDP would remain at -0.1% q/q (+1.0% y/y nsa). As such, full-year growth would stand at 4.8% y/y

No changes in 4Q21 GDP. INEGI released its *Timely Indicator of Economic Activity* (IOAE in Spanish). With the revised data for December, GDP for 4Q21 would be unchanged at -0.1% q/q (+1.0% y/y nsa). As a result, 2021's figure would match the preliminary print at 4.8%. In addition, January's figures corroborate an impact to activity at the start of 2022, affected by the last wave of contagions due to the 'Omicron' variant and implying additional challenges for the recovery in the year. Nevertheless, we maintain our full-year GDP estimate at 2.4%, expecting greater dynamism in 2H22.

Additional dynamism in December... The revised figure stood at +0.7% y/y (range: -0.4% to +1.8%), 96bps above the first estimate (sa). In sequential terms, this implies an improvement to +1.0% m/m (previous: 0.0%). The adjustment would respond mainly to an acceleration in industry. Nevertheless, services would also be more favorable, now expected at 0.6% m/m (previous: 0.1%). Considering these figures –and according to our calculations– activity would have grown 1.1% y/y nsa.

**...but contracting in January.** The estimate is 0.7% y/y (range -1.0% to +2.5%), implying -0.1% m/m. Industry would fall 0.4% m/m, with services slightly better at 0.0%. This is somewhat consistent with other figures showing less dynamism in activity at the start of the year, characterized by a reduction in mobility, worker absenteeism (as a result of contagions), and <u>still elevated inflationary pressures</u>. As such, we estimate a 0.5% y/y (nsa) expansion in the period.

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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.enriguez@banorte.com

This indicator is an effort by INEGI to forecast the monthly GDP-proxy IGAE five weeks in advance, which is very valuable. It is constructed through *nowcasting* methods, based on econometric models –which in turn rely on forward-looking high-frequency data to anticipate economic activity. By construction, INEGI publishes confidence intervals for these estimates; nevertheless, we focus only in the midpoint of these ranges.

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



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Timely Indicator of Economic Activity Seasonally adjusted figures unless stated otherwise

Seasonally aujus	ieu nyures urnes	S Stated Other WI	36						
	IGAE (GDP-proxy)			Industrial production			Services		
	% y/y (nsa)	% y/y	% m/m	% y/y (nsa)	% y/y	% m/m	% y/y (nsa)	% y/y	% m/m
November	1.7*	0.3*	0.3*	1.7*	0.9*	0.1*	1.3*	0.0*	0.5*
December	1.1	0.7	1.0	3.0*	2.4*	1.2*	-0.5	-0.7	0.6
January	0.5	0.7	-0.1	2.3	2.1	-0.4	-0.4	0.1	0.0

\*Note: Actual data; for actual data for industrial production, figures are taken from the last report from the sector and not from the available IGAE figures Source: INEGI and Banorte



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We, Alejandro Padilla Santana, Juan Carlos Alderete Macal, Alejandro Cervantes Llamas, Manuel Jiménez Zaldívar, Marissa Garza Ostos, Francisco José Flores Serrano, Katia Celina Goya Ostos, José Luis García Casales, Yazmín Selene Pérez Enríquez, José Itzamna Espitia Hernández, Carlos Hernández García, Paola Soto Leal, Víctor Hugo Cortes Castro, Hugo Armando Gómez Solís, Daniela Olea Suárez, Miguel Alejandro Calvo Domínguez, Luis Leopoldo López Salinas, Leslie Thalía Orozco Vélez and Gerardo Daniel Valle Trujillo, 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

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## **BANORTE**

### 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 2611
Economic Research	Evocutivo Diractor of Economic Decearch and Einspeial		
Juan Carlos Alderete Macal, CFA	Executive Director of Economic Research and Financial Markets Strategy	juan.alderete.macal@banorte.com	(55) 1103 - 4046
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
uis Leopoldo López Salinas	Economist, Global	luis.lopez.salinas@banorte.com	(55) 1103 - 4000 x 270
Market Strategy Januel 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
Equity Strategy Jarissa Garza Ostos	Director of Equity Strategy	marissa.garza@banorte.com	(55) 1670 - 1719
losé 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 <b>–</b> 2250
líctor 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 275
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
Daniela 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
Wholesale Banking			
rmando Rodal Espinosa	Head of Wholesale Banking		
	-	armando.rodal@banorte.com	(55) 1670 - 1889
	Head of Asset Management	alejandro.aguilar.ceballos@banorte.com	(55) 5004 - 1282
lejandro Eric Faesi Puente	Head of Asset Management Head of Global Markets and Institutional Sales	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640
lejandro Eric Faesi Puente lejandro Frigolet Vázquez Vela	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656
lejandro Eric Faesi Puente lejandro Frigolet Vázquez Vela	Head of Asset Management Head of Global Markets and Institutional Sales	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640
lejandro Eric Faesi Puente lejandro Frigolet Vázquez Vela rturo Monroy Ballesteros	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656
lejandro Eric Faesi Puente lejandro Frigolet Vázquez Vela rturo Monroy Ballesteros Carlos Alberto Arciniega Navarro	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140
Iejandro Eric Faesi Puente Iejandro Frigolet Vázquez Vela Inturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091
lejandro Eric Faesi Puente Ilejandro Frigolet Vázquez Vela Inturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez Iorge de la Vega Grajales	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services Head of Transactional Banking, Leasing and Factoring	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com gerardo.zamora@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091 (81) 8173 - 9127
Nejandro Aguilar Ceballos Nejandro Eric Faesi Puente Nejandro Frigolet Vázquez Vela Arturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez orge de la Vega Grajales uis Pietrini Sheridan izza Velarde Torres	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services Head of Transactional Banking, Leasing and Factoring Head of Government Banking	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com gerardo.zamora@banorte.com jorge.delavega@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091 (81) 8173 - 9127 (55) 5004 - 5121
Vejandro Eric Faesi Puente Nejandro Frigolet Vázquez Vela Arturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez orge de la Vega Grajales Luis Pietrini Sheridan	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services Head of Transactional Banking, Leasing and Factoring Head of Government Banking Head of Private Banking	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com gerardo.zamora@banorte.com jorge.delavega@banorte.com luis.pietrini@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091 (81) 8173 - 9127 (55) 5004 - 5121 (55) 5249 - 6423
Ilejandro Eric Faesi Puente Ilejandro Frigolet Vázquez Vela Inturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez Iorge de la Vega Grajales Iuis Pietrini Sheridan Iizza Velarde Torres	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services Head of Transactional Banking, Leasing and Factoring Head of Government Banking Head of Private Banking Executive Director of Wholesale Banking	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com gerardo.zamora@banorte.com jorge.delavega@banorte.com luis.pietrini@banorte.com lizza.velarde@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091 (81) 8173 - 9127 (55) 5004 - 5121 (55) 5249 - 6423 (55) 4433 - 4676
Iejandro Eric Faesi Puente Iejandro Frigolet Vázquez Vela Irturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez orge de la Vega Grajales uis Pietrini Sheridan izza Velarde Torres Isvaldo Brondo Menchaca taúl Alejandro Arauzo Romero	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services Head of Transactional Banking, Leasing and Factoring Head of Government Banking Head of Private Banking Executive Director of Wholesale Banking Head of Specialized Banking Services	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com gerardo.zamora@banorte.com jorge.delavega@banorte.com luis.pietrini@banorte.com lizza.velarde@banorte.com osvaldo.brondo@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091 (81) 8173 - 9127 (55) 5004 - 5121 (55) 5249 - 6423 (55) 4433 - 4676 (55) 5004 - 1423
Vlejandro Eric Faesi Puente Vlejandro Frigolet Vázquez Vela Arturo Monroy Ballesteros Carlos Alberto Arciniega Navarro Gerardo Zamora Nanez orge de la Vega Grajales uis Pietrini Sheridan izza Velarde Torres	Head of Asset Management Head of Global Markets and Institutional Sales Head of Sólida Banorte Head of Investment Banking and Structured Finance Head of Treasury Services Head of Transactional Banking, Leasing and Factoring Head of Government Banking Head of Private Banking Executive Director of Wholesale Banking Head of Specialized Banking Services Head of Transactional Banking	alejandro.aguilar.ceballos@banorte.com alejandro.faesi@banorte.com alejandro.frigolet.vazquezvela@banorte.com arturo.monroy.ballesteros@banorte.com carlos.arciniega@banorte.com gerardo.zamora@banorte.com jorge.delavega@banorte.com luis.pietrini@banorte.com lizza.velarde@banorte.com alejandro.arauzo@banorte.com	(55) 5004 - 1282 (55) 5268 - 1640 (55) 5268 - 1656 (55) 5004 - 5140 (81) 1103 - 4091 (81) 8173 - 9127 (55) 5004 - 5121 (55) 5249 - 6423 (55) 4433 - 4676 (55) 5004 - 1423 (55) 5261 - 4910