# Scotiabank...

## **GLOBAL ECONOMICS**

#### **LATAM WEEKLY**

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#### **Contributors**

James Haley, Special Advisor 416.607.0058 Scotiabank Economics jim.haley@scotiabank.com

#### THIS WEEK'S CONTRIBUTORS:

#### **Brett House**

Scotiabank Economics 416.863.7463 brett.house@scotiabank.com

Jorge Selaive, Head Economist, Chile +56.2.2619.5435 (Chile) jorge.selaive@scotiabank.cl

Anibal Alarcón, Senior Economist +56.2.2619.5465 (Chile) anibal.alarcon@scotiabank.cl

**Waldo Riveras,** Senior Economist +56.2.2619.5465 (Chile) waldo.riveras@scotiabank.cl

**Sergio Olarte,** Head Economist, Colombia +57.1.745.6300 Ext. 9166 (Colombia) sergio.olarte@scotiabankcolpatria.com

Jackeline Piraján, Economist +57.1.745.6300 Ext. 9400 (Colombia) jackeline.pirajan@scotiabankcolpatria.com

**Eduardo Suárez,** VP, Latin America Economics +52.55.9179.5174 (Mexico) esuarezm@scotiabank.com.mx

**Guillermo Arbe,** Head Economist, Peru +51.1.211.6052 (Peru) guillermo.arbe@scotiabank.com.pe

John Fanjoy, Economic Analyst 416.866.4735 Scotiabank Economics john.fanjoy@scotiabank.com

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# Latam Weekly: A Whole New World?

#### **FORECAST UPDATES**

Higher headline inflation and rising core and expected inflation have led
 Scotiabank economists in the Latam region to revise their forecasts. See the full set
 of changes in the forecast tables below. Further revisions are likely in the weeks
 ahead as geopolitical developments spill over to commodity prices and disrupt
 global supply chains.

#### **ECONOMIC OVERVIEW**

- The short-term economic and financial impacts of the war in Ukraine are coming more clearly into focus. The most immediate impact is on commodity prices, which have spiked in the weeks following the Russian invasion.
- Higher inflation requires Latam central banks to tighten more aggressively in order to return inflation to target. But in an extraordinarily uncertain environment, the higher interest rates that response may entail increase the likelihood of policy overshooting—and recession.
- The longer-term consequences of the conflict on the global economy are more opaque. The sanctions imposed thus far on Russia are likely far more comprehensive than most observers thought possible. Their impact on global supply chains will only be assessed over time.
- Going forward, the longer that hostilities continue, the greater the risk that
  additional sanctions and other "carrots and sticks" are introduced. In this event,
  Latam countries, and world writ large, could face a whole new world.

#### PACIFIC ALLIANCE COUNTRY UPDATES

 We assess key insights from the last week, with highlights on the main issues to watch over the coming fortnight in the Pacific Alliance countries: Chile, Colombia, Mexico, and Peru.

#### **MARKET EVENTS & INDICATORS**

 A comprehensive risk calendar with selected highlights for the period March 19– April 1 across the Pacific Alliance countries, plus their regional neighbours Argentina and Brazil.

#### **Chart of the Week**



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# **Forecast Updates**

-	2020		202	21			202	22			202	23					
Argentina	Q4	Q1	Q2	Q3	Q4e	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change)	-4.3	2.9	17.9	11.9	5.7	1.9	1.0	2.1	2.2	2.6	1.4	3.1	3.1	-9.9	9.6	1.8	2.6
CPI (y/y %, eop)	36.1	42.6	50.2	52.5	50.9	46.9	43.6	41.5	38.3	34.5	32.5	31.6	30.6	36.1	50.9	38.3	30.6
Unemployment rate (%, avg)	11.0	10.2	9.6	8.2	10.3	10.0	9.9	9.8	9.6	9.5	9.5	9.3	9.1	11.6	9.6	9.8	9.3
Central bank policy rate (%, eop) Foreign exchange (USDARS, eop)	38.00 84.15	38.00 91.99	38.00 95.72	38.00 98.74	38.00 102.74	44.00 114.80	44.00 125.90	46.00 143.50	42.00 140.10	40.00	38.00 135.00	37.00 132.00	36.00 131.00	38.00 84.15	38.00 102.74	42.00 140.10	36.00 131.00
Totelgit excitatinge (03DAI(3, e0p)	04.15	31.33	33.72	30.74	102.74	114.00	123.50	143.50	140.10	150.00	155.00	132.00	131.00	04.15	102.74	140.10	131.00
	2020		202	21			202	22			202	23					
Brazil	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-0.9	1.3	12.3	4.0	1.6	1.3	-0.1	1.3	1.6	2.2	2.4	2.7	2.5	-3.9	4.6	1.0	2.5
CPI (y/y %, eop) Unemployment rate (%, avg)	4.5 14.2	6.1 14.9	8.3 14.2	10.2 12.6	10.1	11.3 11.3	10.3	9.2 11.0	8.1 10.8	6.3	5.0 10.7	4.4 10.6	3.4 10.3	4.5	10.1	8.1 11.1	3.4 10.6
Central bank policy rate (%, eop)	2.00	2.75	4.25	6.25	9.25	11.75	13.50	13.50	13.00	12.50	12.00	11.50	11.00	2.00	9.25	13.00	11.00
Foreign exchange (USDBRL, eop)	5.19	5.63	4.97	5.44	5.57	4.98	5.04	4.92	4.72	4.68	4.55	4.58	4.68	5.19	5.57	4.72	4.68
	2020		202	21			202	22			202	23					
Chile	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change)	0.4	0.0	18.9	17.2	12.0	8.8	6.7	0.1	-0.7	2.5	2.2	2.2	1.0	-6.0	11.7	3.5	2.0
CPI (y/y %, eop)	3.0	2.9	3.8	5.3	7.2	8.6	8.9	7.3	5.4	3.8	3.3	3.1	3.0	3.0	7.2	5.4	3.0
Unemployment rate (%, avg)	10.3	10.4	9.5 0.50	8.4	7.2 4.00	6.4	6.4	6.3	5.7 7.50	6.1	6.25	6.2	5.7 4.50	10.6	<b>9.1</b> 4.00	6.2	6.1 4.50
Central bank policy rate (%, eop) Foreign exchange (USDCLP, eop)	711	0.50 719	734	1.50 810	852	7.00	7.50 800	7.50 790	7.50	7.00 770	760	5.50 750	750	0.50 711	852	7.50 780	750
Totelgh exchange (ODDCLT, eop)	711	713	754	010	032	000	000	730	700	770	700	750	730	711	032	700	730
	2020		202	21			202	22			202	23					
Colombia	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-3.6	0.9	18.1	13.5	10.8	5.8	6.7	3.2	2.4	4.3	3.7	3.3	3.4	-7.0	10.6	4.5	3.7
CPI (y/y %, eop)	1.6	1.5	3.6	4.5	5.6	8.3	7.6	7.0	6.3	3.5	3.4	3.5	3.5	1.6	5.6	6.3	3.5
Unemployment rate (%, avg) Central bank policy rate (%, eop)	13.8	15.9 1.75	15.1 1.75	12.7	11.5 3.00	11.2 5.50	9.6 <b>7.50</b>	10.7 7.50	10.9 7.50	11.2 6.50	9.8 5.50	10.8	10.8	16.1 1.75	13.8	10.8 7.50	10.7 5.00
Foreign exchange (USDCOP, eop)	3,428	3,663	3,755	3,809	4,065	3,800	3,933	3,770	3,755	3,750	3,690	3,650	3,600	3,428	4,065	3,755	3,600
	2020		202	21			202	22			202	23					
Mexico	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-4.4	-3.8	19.9	4.5	1.1	2.1	1.6	1.6	2.3	1.5	1.6	1.7	2.1	-8.2	4.8	1.9	1.7
CPI (y/y %, eop)	3.2	4.7	5.9	6.0	7.4	6.3	5.7	5.3	4.8	4.0	3.8	3.6	3.7	3.2	7.4	4.8	3.7
Unemployment rate (%, avg)	4.3	4.3	4.2	4.3	3.7	4.0	4.0	3.9	4.0	3.9	3.9	3.9	3.8	4.4	4.1	4.0	3.9
Central bank policy rate (%, eop) Foreign exchange (USDMXN, eop)	4.25 19.91	4.00 20.43	4.25 19.94	4.50 20.64	5.50 20.53	6.50 20.13	7.00	7.25 21.21	7.50 21.52	7.50 21.69	7.50 21.87	7.50 21.84	7.25	4.25 19.91	5.50 20.53	7.50 21.52	7.25
· oreign exertainge (obb. may, cop)		20.10			20.55	20.10			21.02	21.03			22.21	13.31	20.00	2.1.02	
	2020		202				202		6 : 6		202			2000	2001	20222	20225
Peru	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-1.3 2.0	4.4 2.6	41.9	11.4 5.2	3.2 6.4	2.7 6.5	2.5 8.0	2.1 7.0	3.3 6.4	2.8 6.2	3.0 4.5	2.8 4.0	2.5	-11.0 2.0	13.3	2.6 6.4	2.8
CPI (y/y %, eop) Unemployment rate (%, avg)	13.8	15.3	10.3	10.0	7.8	8.2	8.0	7.0	7.5	8.0	7.8	7.5	7.0	13.9	10.9	7.8	3.0 7.6
Central bank policy rate (%, eop)	0.25	0.25	0.25	1.00	2.50	4.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.25	2.50	5.00	5.00
Foreign exchange (USDPEN, eop)	3.62	3.74	3.87	4.13	4.00	3.80	3.75	3.85	3.80	3.75	3.80	3.75	3.70	3.62	4.00	3.80	3.70
	2020		202	21			202	22			202	23					
United States	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-2.3	0.5	12.2	4.9	5.6	4.2	3.9	4.1	3.4	4.0	3.4	3.2	2.7	-3.4	5.7	3.9	3.3
CPI (y/y %, eop)	1.2	1.9	4.8	5.3	6.7	8.0	8.1	7.8	6.8	5.6	4.4	3.7	3.2	1.2	6.7	6.8	3.2
Unemployment rate (%, avg)	6.8	6.2	5.9	5.1	4.2	3.9	3.7	3.7	3.8	3.8	3.8	3.8	3.7	8.1	5.4	3.8	3.8
Central bank policy rate (%, eop) Foreign exchange (EURUSD, eop)	0.25 1.22	0.25 1.17	0.25	0.25	0.25	0.50 1.09	1.00 1.12	1.75 1.10	2.25 1.10	2.50 1.10	2.50 1.10	2.50 1.12	2.50 1.12	0.25	0.25	2.25 1.10	2.50 1.12
Totelgit exchange (EURUSD, eop)	1.22	1.17	1.19	1.10	1.14	1.09	1.12	1.10	1.10	1.10	1.10	1.12	1.12	1.22	1.14	1.10	1.12

Source: Scotiabank Economics.

Red indicates changes in estimates and forecasts since previous Latam Weekly on March 4, 2022.

# **Forecast Updates**

Argentina  Real GDP (y/y % change)  CPI (y/y %, eop)  Unemployment rate (%, avg)	2020 Q4	Q1	202				202	_			202	-					
Real GDP (y/y % change) CPI (y/y %, eop) Unemployment rate (%, avg)	٦.		Q2	Q3	Q4e	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
CPI (y/y %, eop) Unemployment rate (%, avg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop) Foreign exchange (USDARS, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	3					
Brazil	Q4	Q1	Q2	Q3	Q4e	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	0.2	0.1	-	-	-0.2	0.2	0.4	- 0.4	-	-0.2	-	0.1
CPI (y/y %, eop) Unemployment rate (%, avg)	-	-	-	-	-	1.7 -1.8	1.7 -1.7	1.9 -0.9	2.3 -1.0	2.7 -0.4	1.7	0.8	-0.1 0.4	-	-	2.3 -1.4	-0.1 0.1
Central bank policy rate (%, eop)	-	-	-	-	-	0.25	1.25	1.25	0.75	0.25	0.75	1.00	1.50	-	-	0.75	1.50
Foreign exchange (USDBRL, eop)	-	-	-	-	-	-0.70	-0.67	-0.80	-0.96	-0.97	-1.02	-0.90	-0.59	-	-	-0.96	-0.59
	2020		202	1			202	2			202	3					
Chile	Q4	Q1	Q2	Q3	Q4e	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change)	0.3	-0.6	0.8	-	-1.0	-	-	-	-	-	-	-	-	-0.2	-0.3	-	-
CPI (y/y %, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.3	0.2	-	-
Foreign exchange (USDCLP, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	3					
Colombia	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPI (y/y %, eop)	-	-	-	-	-	1.0	1.0	1.0	0.9	0.1	0.1	0.2	0.2	-	-	0.9	0.2
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	-	-	-	-	0.25	1.00	1.00	1.00	0.50	-	-	-	-	-	1.00	-
Foreign exchange (USDCOP, eop)	-	-	-	-	-	-254.42	-	-	-	-	-	-	-	-	-	-	-
								_				_					
	2020		202			045	202		0.45	045	202		0.45	2020	2024	20221	20225
Mexico	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change) CPI (y/y %, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop) Foreign exchange (USDMXN, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totalgh exchange (OSDIVIXIV, eOp)		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	3					
Peru	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change) CPI (y/y %, eop)	-	-	-	-	-	-	1.50	- 1.85	2.22	2.13	0.91	0.59	-	-	-	- 2.22	-
Unemployment rate (%, avg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop)	-	-	-	-	-	-	0.75	0.50	0.50	0.50	0.50	0.50	0.50	-	-	0.50	0.50
Foreign exchange (USDPEN, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	3					
United States	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021e	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	0.2	0.2	-	-0.3	-0.1	0.0	0.1	0.1	-	-	-	-
CPI (y/y %, eop) Unemployment rate (%, avg)	-	-	-	-	-	1.4 -0.2	2.2 -0.2	2.4 -0.2	2.1 -0.2	1.3 -0.1	0.5 -0.1	0.2 -0.1	0.1 -0.1	-	-	2.1 -0.2	0.1 -0.1
onemployment rate (70, avg)	-	-	-	-	-	-0.2	-0.2	0.25	0.25	0.25	0.25	0.25	0.25	-	-	0.25	0.25
Central bank policy rate (%, eop)																	

Source: Scotiabank Economics.

Changes in estimates and forecasts since previous Latam Weekly on March 4, 2022.

# Forecast Updates: Central Bank Policy Rates and Outlook

Latam Central Banks: Policy Rates and Outlook

	_	Next Sc	heduled Me	eeting	Market I	Pricing	BNS For	ecast
	Current	Date	Market	BNS	12 mos	24 mos	End-2022 E	nd-2023 BNS guidance for next monetary policy meeting
Argentina, BCRA, TPM, n.a.	42.50%	n.a.	n.a.	44.00%	n.a.	n.a.	42.00%	36.00% On March 17, the Senate approved legislation supporting the Argentine authorities' staff-level agreement with the IMF on a new USD 45 bn financing package. The bill was watered down the prior week by Congress to provide endorsement only of the IMF's funding and not the government's policies that need to underpin the program. The IMF's Executive Board has to meet to approve the new Extended Fund Facility by March 22 in order for Argentina to cover USD 2.8 bn in debt service due on this date under its existing financing from the IMF, but there may be questions about the durability of the country's commitments to follow through on the Fund's conditionalities.
Brazil, BCB, Selic	11.75%	May-04	n.a.	12.75%	n.a.	n.a.	13.00%	11.00% The BCB hiked the Selic rate by 100 bps to 11.75% from 10.75% in the March meeting, and we expect them to hike by another 100 bps in the meeting on May 4th. The recent spike in commodity prices is likely to push inflation higher, further pressuring the BCB to tighten rates further. As a result, we have revised our terminal rate higher to 13.50%, to be reached in 2022 Q2.
Chile, BCCh, TPM	5.50%	Mar-29	n.a.	7.00%	n.a.	n.a.	7.50%	4.50% We expect the BCCh to hike 150 bps in the March meeting, which will bring the monetary policy rate to 7.00%.
Colombia, BanRep, TII	4.00%	Mar-31	n.a.	5.50%	n.a.	n.a.	7.50%	5.00% We expect the Central Bank to continue its hiking cycle with a 150 bps hike, as inflation in February led to a new increase in inflation expectations. Meanwhile, robust economic activity and ongoing recovery support continued rate hikes. The assessment regarding the international conflict warrants close monitoring since it could make BanRep moderate its forward guidance for the terminal rate of the cycle.
Mexico, Banxico, TO	6.00%	Mar-24	n.a.	6.50%	n.a.	n.a.	7.50%	7.25% For the meeting in March, we revised our expectation from a hike of 25 bps to 50 bps, bringing the rate to 6.50%. We are also revising our terminal monetary policy rate for 2022 up to 7.50%, in line with Banxico's higher inflation forecasts and the concern shown in the Minutes over deteriorating (long term) inflation expectations and contamination with price formation. There are still upside risks to inflation signaling that core inflation will keep increasing, and Banxico has made clear that although they will keep an eye on the Federal Reserve's monetary policy stance, their decision will be data based.
Peru, BCRP, TIR	4.00%	Apr-07	n.a.	4.50%	n.a.	n.a.	5.00%	5.00% The BCRP could raise the reference rate by 50 bps to 4.50% at the April 7 policy rate meeting in line with a hawkish forward guidance stance and with the acceleration of inflation due to international conflict effects on commodity prices.

Sources: Scotiabank Economics, Scotiabank GBM, Bloomberg.

### **Economic Overview: A Whole New World?**

- Higher commodity prices are feeding through to headline inflation and forcing Latam central banks to re-evaluate the projected path of their policy rates.
- At the same time, higher commodity prices represent a terms-of-trade shock that will affect real incomes and output. Not all countries in the region will be equally affected, as the pattern of exports and imports vary.
- Moreover, the correlation between changes in commodity price terms-of-trade and output differs across countries. In this respect, it is important to separate the wheat from the chaff when it comes to these shocks.
- Arguably, however, most countries in the region have become more exposed to commodity price shocks. This could prove a challenge should Russia's invasion of Ukraine lead to increased volatility as the process of globalization is halted or reversed. This outcome would, in effect, create a whole new world.

#### COMMODITY PRICES AND SANCTIONS: SEPARATING THE WHEAT FROM THE OIL

As the Russian invasion of Ukraine enters its fourth week, the devastating toll in terms of human lives and destruction mounts. At the same time, the collateral damage to the global economy continues to increase. Some of this damage is already being observed and its costs measured. Other effects are likely to play out over time, and with much greater uncertainty with respect to their eventual impacts. And while a cessation of hostilities would likely contain the former, the latter could prove much more persistent, affecting global trade and investment long after the fighting stops.

The most immediate impact of Russian aggression has been a spike in commodity prices (chart 1). World prices of commodities from oil to wheat have jumped as markets have priced-in the possible effects of sanctions on Russian oil exports and disruptions to the spring planting of cereal crops in Ukraine. Higher commodity prices, which had been trending up even before the Russian invasion, have fed through to inflation across the Latam region and around the globe. Price moves over the past several weeks will exacerbate those effects.

#### The timing of this commodity price shock could not have been less propitious.

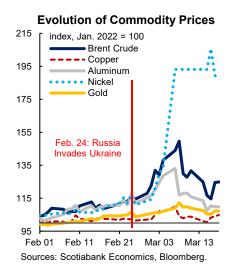
Latam central banks, which had proactively embarked on a tightening cycle, raising key policy rates to anchor inflation expectations, now face a far more challenging task of threading the needle between the higher interest rates needed to return inflation to target and the risk of policy overshooting—tightening too aggressively, putting the economy into recession. Prior to the most recent price shocks, prospects were good that central banks would succeed in this task. As their forecasts suggest (see forecast table above), Scotiabank economists around the region continue to think that central banks will successfully preserve price stability, with inflation peaking over the near term before gradually falling to target ranges over the medium term, without engendering a policy-induced recession. But the risk of a miscalculation has undoubtedly increased.

In this environment of heightened uncertainty, the calibration of monetary policy has become even more critical. In Brazil, where the economy seems precariously perched on the edge of stagflation, the BCB <a href="hiked">hiked</a> its key Selic rate by 100 bps, on March 16, in response to higher inflation that threatens to bleed over into expectations; Scotiabank's experts now call for the benchmark rate to peak at 13.5% in

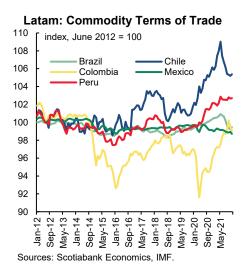
#### **CONTRIBUTORS**

James Haley Special Advisor 416.607.0058 Scotiabank Economics jim.haley@scotiabank.com

#### Chart 1



#### Chart 2



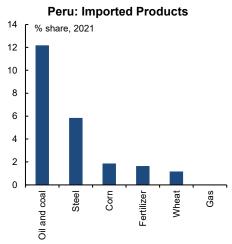
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the second quarter of 2022, up from 12.25%. The BCB is a single-mandate inflation-targeting central bank that focuses exclusively on inflation control. However, that isn't the case with respect to central banks in the region that have dual mandates (inflation and growth), even if that is defined in terms of "efficiency" of inflation control (i.e., minimizing the output losses needed to ensure price stability). And in calibrating their monetary policy responses, other central banks incorporate inflation and output (output gap) objectives. Nevertheless, as Scotiabank's team in Bogota discusses below (see Country Updates), assessing the appropriate stance of monetary policy using a reaction function approach likewise leads to the conclusion that the profile of policy rates must be ramped up. To achieve its objectives, BanRep will have to move more aggressively, with two 150 bps hikes in March and April, followed by a further 50 bps in June, to bring the policy rate to 7.50%. In response to the commodity price shock, Scotiabank economists in Lima have also raised their forecast for Peru's policy rate, which is now expected to peak at 5.0%, up from 4.5%.

Higher commodity prices also have terms-of-trade effects that will impact economic performance going forward. But those commodity price shocks will vary across the Latam region. As the old adage goes, it is important to separate the wheat from the chaff in discerning the impact of commodity prices. While commodity prices were largely quiescent in the wake of the global financial crisis, with minimal variation across Latam counties, large divergences in the region's terms of trade to emerge in 2015 (chart 2). Colombia's commodity term of trade deteriorated, for example, probably owing to the decline in oil prices. Chile and Peru subsequently experienced positive terms-of-trade shocks as global metal prices strengthened prior to the pandemic.

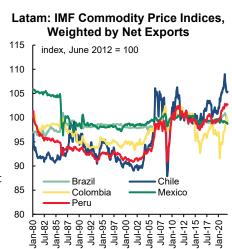
Most Latam countries have benefited from higher commodity prices as global activity has recovered over the past 18 months. Mexico is an exception, however, in that its commodity price terms of trade has been relatively stable. As Scotiabank's team in Mexico City point out in the Country Updates below, this is likely explained by the fact that Mexico is no longer a net exporter of oil. Moreover, they highlight the fiscal tradeoff that is involved in insulating consumers from rising oil prices if the oil price shock lasts sufficiently long. In a sense, the government may have to choose between medium-term fiscal sustainability and allowing higher energy prices to feed through to inflation, which would require a more aggressive response by Banxico. That response would increase the likelihood of a recession.

#### Chart 3



Sources: Scotiabank Economics, BCRP.

#### Chart 4



**Peru is another country to watch.** Like Chile, it has benefited from higher metal prices, but more recent increases in oil and cereals prices expose it to large import price shocks (see discussion below). Inflationary pressures from imports of key products—oil, wheat, edible oils, corn, and fertilizer—will erode real incomes (chart 3). In this respect, while the direct exposure to the conflict is limited, with Russia and Ukraine accounting for only about two percent of Peru's total trade, between 20% and 25% of total imports are fuel and other commodities and there is no way to avoid the effects of higher prices. As Scotiabank's team in Lima put it, smaller trade balances may be a harbinger of things to come. In this regard, Peru underscores the importance of "separating the wheat from the oil".

Exposure to terms-of-trade shocks emanating from higher commodity prices is one thing, the effects of those shocks on incomes and output are another matter entirely. Here, too, there are important differences across the Latam region. The simplest possible way to access these effects is to look at the correlation between changes in the country-specific commodity price terms-of-trade and changes in GDP (table 1).

These correlations must be interpreted with caution; as the well-known caveat goes, "correlation does not imply causation". That is, higher growth

% changes	1981–2021	1981–2000	2001–202
Brazil	0.01	0.26	-0.38
Chile	0.16	0.11	0.32
Colombia	0.36	-0.07	0.55
Mexico	0.42	0.32	0.59
Peru	0.17	-0.01	0.2

Sources: Scotiabank Economics, IMF

could put upward pressure on commodity prices rather than vice versa. But while such effects are theoretically possible, given that commodity prices are set in global markets in which the influence of any one country, apart say from the US or China, is small relative to the rest of the world, they are unlikely. In any event, the IMF team that constructed the country-specific commodity price indices tested for such

effects and found little evidence that domestic developments drive fluctuations in a country's commodity terms-of-trade index.

In any event, not only are there large differences across countries, but there are also significant changes in correlations over time. These changes are evident in a comparison of two time periods, 1981–2000 and 2001–2021. Significantly, for most countries, the correlation increased over time, with the sign switching from negative to positive in the case of Colombia and Peru. (Brazil is an anomaly here in that terms-of-trade shocks are negatively correlated with GDP.) Such changes may be explained by a range of factors related to structural changes and economic development—the degree to which production is diversified across different industries, openness to external trade, etc. Whatever the underlying factors driving them, these changes suggest that Latam countries are likely more exposed to terms-of-trade shocks today than they were 20 years ago.

This conclusion could have important implications going forward. Viewed over a 40-year span, commodity price shocks have become both far more numerous and larger (chart 4). In this long-term perspective, the relative stability of the "Great Moderation", encompassing the 1990s and early 2000s, stands out. That stability began to break down, however, as commodity prices spiked just prior to the global financial crisis in 2008. Arguably, this increase in volatility reflected the speculative excesses that fueled the housing boom spilling over into other markets, including commodities. Whatever the cause, a similar pattern has emerged more recently. And with Latam economies potentially more sensitive to commodity terms-of-trade shocks (positive and negative), policymakers face a more challenging environment.

In this context, it is reasonable to ask what the future has in store for the global economy. The direct impact on global supply chains of the sanctions on Russia already in force will only become clear over time. Unfortunately, the one certainty is more uncertainty. This is because the longer that hostilities continue and sanctions remain, the greater the risk to the global economy from disruptions to supply chains and volatile commodity prices. Moreover, the greater the likelihood that additional sanctions would be introduced. And countries that may wish to continue trading with Russia—for profit or for geopolitical and ideological reasons—could well be subjected to secondary sanctions, further disrupting global production.

At the same time, pressure could be brought to bear if sanctions fail to elicit the desired behaviour with leverage gained through a range of "carrots and sticks", including tariffs, financing from international financial institutions (the IMF and development banks), as well as access to swap lines with the Fed and other central banks. The deployment of these instruments would halt the process of globalization that has transformed the global economy over the past four decades. For Latam countries, as for all, their use would constitute a whole new world.

# **Pacific Alliance Country Updates**

# Chile—Constitution Continues to Advance, One Month after the Closing of the Discussion

Jorge Selaive, Head Economist, Chile +56.2.2619.5435 (Chile) jorge.selaive@scotiabank.cl

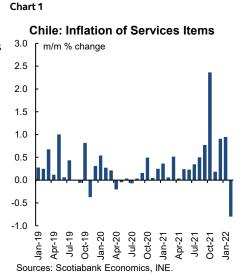
Anibal Alarcón, Senior Economist +56.2.2619.5465 (Chile) anibal.alarcon@scotiabank.cl **Waldo Riveras,** Senior Economist +56.2.2619.5465 (Chile) waldo.riveras@scotiabank.cl

#### **COVID-19 SITUATION CONTINUES TO IMPROVE**

The daily number of confirmed COVID-19 cases has slowed in recent days. The test positivity rate fell to 15%. At the same time, occupancy rates of ICU beds and COVID-19-related death rates are increasing at a slower pace. Meanwhile, the vaccination campaign has reached 94% of the eligible population. The rollout of booster (third) doses continues—reaching 13.2 million people—and the new booster dose (fourth) is in progress—with 1.8 million people covered.

# INFLATION GETS A BREAK IN FEBRUARY DUE TO SPECIFIC DECREASES IN SOME SERVICES

On Tuesday, March 8, the statistical agency INE released the CPI for February, which increased 0.3% m/m (7.8% y/y). Higher food and fuel prices, somewhat offset by declines in goods and services prices resulting from the downward correction of tourist packages and air transport services, explain this result. The drop in services prices was explained in part by the reversal of the unusual price rises observed last October (chart 1). Looking forward, inflation pressures will continue in the short term, but are expected to decrease in the second half of 2022.



Significant price pressures remain, however, with food prices registering a record increase of 1.8% m/m in February. Another item fueling February's inflation was gasoline, which rose 1.9% m/m and accounted for +0.06 ppts of the total m/m increase. Core inflation remains high, at 0.7% m/m, with a high percentage of products contributing to inflation. Excluding foodstuffs and energy (SAE), inflation was 0.3% m/m (6.6% y/y) in February.

#### CONSTITUTIONAL PROCESS: DISCUSSIONS BEGIN ON CENTRAL BANK OBJECTIVES

The work of the various thematic commissions established to draft the new constitution moves forward, with voting (both in principle and on an article-by-article basis) continuing. Note, the Justice Systems Commission, which considers—in the second block of norms presented to the plenary—articles about the definition and the objectives of the central bank. At the same time, the Political System Commission is close to presenting its first report to the floor of the Assembly.

In the last two weeks, the Assembly approved 13 articles (of 16 approved in principle) from the Fundamental Rights Commission, as well as seven articles (of a total of nine previously approved) from the Constitutional Principles Commission. These articles will be incorporated in the draft of the new constitution. The Assembly also approved one article (of a total of six approved in principle) from the report by the Environment Commission, which likewise passes to the draft of the new constitution. The Knowledge and Culture Systems Commission presented its second report to the plenary with modifications to the rejected articles, of which seven new norms were approved by the floor of the convention and will move to the draft of the new constitution (table 1).

**Each proposal needs a two-thirds majority in the Assembly (103 votes) to be approved.** If an initiative is rejected, it goes back to the original commission to be discussed, modified, and put to a vote on the floor of the Assembly in a second round. This process will extend to April 28, at which point the Assembly will have the final draft of a new constitution. After that, a Commission of Harmonization will ensure the consistency and coherence of the approved norms.

#### FEW DAYS FOR A NEW POLICY MEETING IN THE CENTRAL BANK

In the fortnight ahead, the monetary policy committee of the central bank will meet March 29, at which we expect a further hike in the benchmark rate. On March 30, the CB will release the quarterly *Monetary Policy Report* updating the macroeconomic scenario. We expect

an upward adjustment in its inflation forecast for December 2022 and a new path for the Monetary Policy Rate, consistent with the new scenario. In addition, also on March 30, the statistical agency (INE) will publish the unemployment rate for the three-month period ending in February, followed on

the Thematic Commi	ssions		
Report (first block of norms)	Approved in general sense (number of articles)	Approved in particular sense (passed to the draft, number of articles)	Second report (with a revision of the rejected articles)
Presented	28/36	24/28	In progress
Presented	14/16	10/14	In progress
Presented	13/30	8/13	7 new articles moved to draft
In progress	-	-	-
Presented	9/36	7/9	In progress
Presented	16/50	13/16	In progress
Presented	6/40	1/6	In progress
	Report (first block of norms)  Presented Presented Presented In progress Presented Presented	Report (first block of norms)  Presented 28/36 Presented 14/16 Presented 13/30 In progress - Presented 9/36 Presented 16/50	Report (first block of norms)  Approved in general sense (number of articles)  Presented 28/36 24/28 Presented 14/16 10/14  Presented 13/30 8/13  In progress  Presented 9/36 7/9  Presented 16/50 13/16

March 31 by INE's release of manufacturing production and retail sales data for February.

# **Colombia—Persistent Inflation Requires Aggressive Response**

**Sergio Olarte,** Head Economist, Colombia +57.1.745.6300 Ext. 9166 (Colombia) sergio.olarte@scotiabankcolpatria.com

**Jackeline Piraján,** Economist +57.1.745.6300 Ext. 9400 (Colombia) jackeline.pirajan@scotiabankcolpatria.com

The Colombian economy has started 2022 with steam. In fact, coincident indicators for January showed an economy that continues closing the output gap, while other indicators such as energy demand and tax collection also showed continued strength in Q1-2022. However, there is evidence that companies and households are not as confident. Persistent inflation has raised production costs (higher input prices) and reduced household disposable income, especially for lower income households, since February food inflation was above 23% y/y while lodging and utilities increased 8.86% y/y, both of which are key expenditure items. In addition, headline and core inflation measures have surprised markets and analysts for three consecutive months, with December 2022 inflation expectations at 6.46%, and expectations for December 2023 now at 4%. The central bank (BanRep) probably needs to accelerate its hiking cycle, even if that means shifting to a contractionary policy stance for a short period of time. The question is by how much.

To answer this question, we use the reaction function approach outlined in our Country Update in the February 4 edition of the *Latam Weekly*. We incorporate recent changes in spot and inflation expectations to calculate the new terminal rate and the path that we think BanRep will follow to get that rate.

Before starting the analysis, it is important to recall that a conventional reaction function incorporates three main components: i) an estimate of the neutral rate, normally in real terms; ii) a projected output gap; and iii) an inflation gap. In our view, the neutral rate and the output gap have not materially changed since our last projection update. The neutral interest rate continues to be 1.9% in real terms, while the output gap is expected at -1.4% in 2022 and -0.4% by 2023, with initial data for Q1-2022 supporting that perspective. Economic activity since the start of the year appears to be resilient, which helps to close the output gap at a faster pace. Therefore, if we were to only consider the long-run policy rate and output gap, we would conclude that BanRep should increase policy rate to 5.75% and maintain that rate for an extended period.

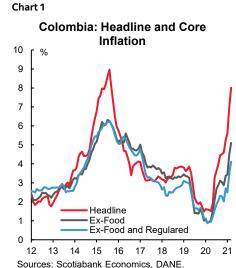
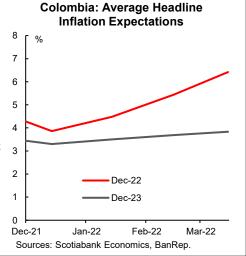


Chart 2



However, the third part of the reaction function, the inflation gap, has changed significantly. Colombia has had two significant upward surprises (January and February) of 44 bps on average, while core inflation (ex-food measure) has increased from 3.44% y/y in December to 5.1% y/y in February. In other words, with this 1.66 ppts increase core inflation is now already above the ceiling of BanRep's target range (chart 1). Moreover, recent headline and core inflation numbers are becoming embedded in inflation expectations for December 2022 and December 2023, which have increased significantly (chart 2). Currently, analysts think that annual inflation will be 6.46% by December 2022, while expectations for December 2023 remain at the top of the ceiling of BanRep's target range of 4%.

From the perspective of an orthodox inflation-targeting central bank's reaction function, recent increases in headline, core, and expected inflation means that BanRep must act faster and perhaps more aggressively. In fact, our model points to two 150 bps hikes in the March and April meetings, followed by a 50 bps hike in June to bring the policy rate to 7.5%. Having said that, the model also indicates that, in a scenario in which inflation peaks at 8.32% by March 2022 and starts to slowly converge to the target, returning to the target range (2–4%) by March of next

Colombia: Scotiabank Economics
Interest Rate Expectations

8
7
6
5
4
3
2
1
1
2
2
2
3
Sources: Scotiabank Economics, BanRep.

year, BanRep should start to slowly cut the policy rate starting in January 2023 to achieve a neutral rate of 5.0% by the end next year (chart 3). This profile would keep the real (inflation-adjusted) policy rate close to neutral so as limit the damage to domestic demand.

# Mexico—Global Oil Price Shock: Inflation and Fiscal Dynamics Trade-Offs

Eduardo Suárez, VP, Latin America Economics +52.55.9179.5174 (Mexico) esuarezm@scotiabank.com.mx

**Recent developments beg the question: What is the impact of the oil price shock on the Mexican economy?** Not surprisingly, the answer is quite complex and requires us to make several assumptions about the length and intensity of the conflict in Ukraine and the commodity price shock, as well as the Mexican government's response.

As we have written in the past, the long-held stereotype that Mexico is an oil exporter no longer applies (chart 1). In fact, the recent Mexican oil trade deficit has been hovering in a USD 2–3 bn per month range. Our estimates suggest that if oil prices continue to hover around USD 100/bl, we could see that monthly oil trade deficit spike to around USD 5 bn. However, it's also worth noting that if we look at the oil balance by sector, then the country's public sector runs a surplus (much of it through crude oil), while the private sector runs a deficit which reflects its consumption of gasoline and petrochemicals.

The first impact of the shock for an oil importer will likely be the widening trade deficit as discussed. This already explains the year-to-date underperformance of MXN relative to regional peers, which have appreciated against the US dollar (BRL +12.0%, COP +6.7%, CLP +6.6%, PEN +6.2%) while the Mexican peso has depreciated by -0.3%. However, the more complex issue is whether the oil price spike will have a significant impact on inflation (+7.3% y/y in February), or whether public finances will absorb the hit. The direct weight of gasoline in Mexico's CPI is 6.1%, but as the chart below shows, the Mexican government has absorbed much of the price hit by cutting gasoline taxes and applying a subsidy (chart 2).

These supports have already had a significant, though not critical, fiscal impact. Looking ahead, Valeria Moy from the Mexican Institute for Competitiveness (IMCO) <u>estimates</u> that the cost of the gasoline subsidy the government is making would cost the fiscal accounts about MXN 330 bn if it stays in place for the rest of the year. Where does this figure come from? There are three elements to consider:

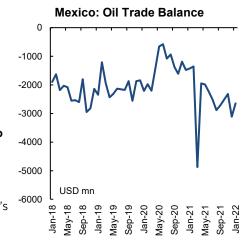


Chart 1

Sources: Scotiabank Economics, INEGI.

# Mexico: Average Gasoline Prices



- First, Mexico levies a tax called IEPS (Impuesto Especial sobre Producción y Servicios) which for Premium gasoline would amount to MXN 4.63/liter, for Regular gasoline MXN 5.49/liter, and for diesel MXN 6.03/liter. Effective this week (March 12–18), for the first time all three taxes have received a 100% subsidy from the government.
- Second, on top of that, an additional subsidy of MXN 3.87/liter is being applied to Magna gasoline, MXN 2.75/liter to Premium
  gasoline, and MXN 5.24/liter to diesel.
- Third, in a single week, the cost to the public accounts from foregone income from the IEPS and the cost of the additional subsidy amounts to MXN 11 bn.

Clearly, the persistence of the oil price shock is critical. If global oil prices remain at current high levels, the government could decide to (i) reduce the oil price subsidy and allow a greater part of the shock to transfer over into oil prices, (ii) keep the status quo in place, or (iii) allow a full pass-through. Meanwhile, the government's 2022 budget is based on three key assumptions which are unlikely to hold:

- I. the budget's yield curve is anchored on an expected average 28 day cete of 5.0%, while we kicked the year off above that and rates are still rising even as the government needs to roll over around USD 100 bn in debt during the year;
- 2. annual growth of 4.1%, whereas consensus is now closer to 2.0%; and
- 3. an annual increase in Pemex output of 4–5%.

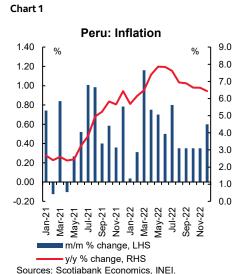
Together, these assumptions are likely to lead to a miss of the public deficit target in the order of 0.5–1.0% of GDP. Our take is that Mexican public finances can manage an additional fiscal hit of 1.0% of GDP to keep the gasoline stimulus in place for the rest of 2022. However, as we have written in the past, if we look at long-term fiscal sustainability, a fiscal adjustment of around 1.5–2.0% of GDP will be required over coming years to stabilize long-run fiscal dynamics as analysis suggests debt levels are no longer anchored. This adjustment can take place either through a tax reform, boosting long run growth, cutting spending, or by increasing the primary surplus... or a combination of all the above. A one-year widening of the deficit would not be a serious problem, but it does make the fiscal adjustment that will eventually be necessary tougher.

# Peru—Congress may Relent on Impeaching President Castillo, but Inflation is Relentless

**Guillermo Arbe,** Head Economist, Peru +51.1.211.6052 (Peru) guillermo.arbe@scotiabank.com.pe

Congress has set March 28 as the date for impeachment proceedings against President Castillo. Although 76 members voted in favour of opening the proceedings, garnering the 87 votes needed for an actual impeachment is not likely. The proceedings present an odd situation, as President Castillo will need to defend himself, but, then again, he has already done so. On March 15, President Castillo addressed Congress at his own request, something that has only been done twice before in 22 years.

President Castillo's intention appears to have been to deflate impeachment plans by offering to build bridges with Congress. He may have been successful, as the political mood in the country does seem to have shifted, at least for now. The following day, March 16, Congress decided not to "censure" —a type of impeachment—two Cabinet members, the Minister of Health and the Minister of Justice, and President Castillo's speech the previous day may have influenced the vote. For now, Congress seems willing to give the Castillo Administration a reprieve. Going forward, the key to defusing the confrontation may be that President Castillo appoints government officials who are more acceptable and less controversial. Coincidentally, a decision taken by the Constitutional Court on March 17 to pardon ex-President Alberto Fujimori, detained since 2005, may also help distract the political milieu.



Yearly inflation rose to 6.2% in February. Inflationary pressure is likely to continue (chart 1), as Peru imports several goods whose prices are sensitive to the conflict in Ukraine, including oil, wheat, edible oils, maize, and fertilizer. Add to this, rising freight charges. These increased prices impact inflation through higher costs to Peru's industry and agriculture. As a result, our forecast of 4.2% inflation for full year 2022 is no longer tenable, and we are raising it to 6.4%. This is a hefty increase. It also is fraught with uncertainty, as there is no telling how long the Ukraine conflict will last, and what the ultimate impact on global prices will be.

Our new forecast has inflation rising to the 7.5%–8.0% range over the next three or four months, and then declining slowly after that. The key assumption is that the impact of the conflict in Ukraine on world energy and commodity prices is fully absorbed after a few more months. If this is not the case, as it very well may not be, then we shall need to continue to revise our inflation forecast as events develop.

The BCRP raised its key interest rate by 50 bps to 4.0% on March 10. It also signaled a more aggressive monetary stance in its policy statement, indicating that it will consider "additional" modifications in monetary policy, if necessary. The BCRP highlighted its concern over the significant increase in global energy and food prices this year, and now expects inflation to converge to the target range in 2023 instead of in Q4-2022. Given its new stance, and our expectation that inflation will be higher for longer, we now expect the BCRP to raise its reference rate to 5.0% this year, from 4.0% currently. Furthermore, we expect this 100 bps increase to occur before mid-year. This is in line with our assumption that inflation will peak in the second quarter or early in the third. The BCRP is likely to hesitate before raising rates too high, in part because inflation expectations are rising only mildly, and in part because of the increasing risk that global events and, indeed, inflation itself, will begin to impact growth.

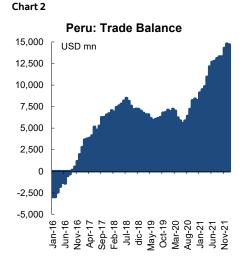
Meanwhile, the BCRP has continued to be complacent regarding the appreciation of the PEN, which has become range bound in the 3.70–3.80 area, as the period of tax payments by mining companies begins to end.

The conflict in Ukraine has been impacting Peru's trade accounts more on the imports side than on the exports side. Only about 2% of Peru's total trade is with Russia and the

Ukraine. However, between 20% and 25% of imports are in fuel and commodity goods (soy, maize, wheat, fertilizer) that have been affected by events there. And higher freight costs have an impact across the board. Thus, the USD 1.0 bn trade surplus that Peru registered in January, which was the lowest in six months, can be taken as a harbinger of things to come. The 12-month rolling surplus stalled at USD 14.3 bn, below the December—and full year—figure of USD 14.8 bn (chart 2). January was, of course, before the Ukraine conflict began, but Russian saber rattling was already affecting markets.

**Not surprisingly, imports soared 25.9% y/y, in January, outpacing exports growth of 16.2% y/y.** The leading item was fuel imports, up 66%. Imports of fertilizer from Russia were up 61% y/y. In cumulative terms over the past twelve months, key imports of soy and maize were up 54% and 38%, respectively. Meanwhile, metal exports were up 52% cumulative over the past twelve months.

January GDP growth came in at 2.9% y/y, not all that bad considering political turbulence and the suboptimal business environment (chart 3). January's GDP represented a 1.4% m/m increase over December. The progressive post-COVID-19 removal of mobility restrictions continued to support growth, as leading sectors in January included Hospitality (restaurants and hotels), rose 30.4% y/y, and transportation increased 9.2% y/y. Both together accounted for 1.2 percentage points of January's 2.9% GDP growth. We expect growth in February–March to be mildly better than in January, at around 3% to 3.5% y/y, in line with our forecast of 2.6% GDP growth for full-year 2022 as the impact of a low base wears off, and inflation—as well as global risks—become more material.



Sources: Scotiabank Economics, BCRP.

#### Chart 3



# Market Events & Indicators for March 19–April 1

Date	Time Event	Period	BNS	Consensus	Latest	BNS Comments
Mar-21	Budget Balance (ARS mn)	Feb			-16698	
Mar-22	15:00 Current Account Balance (USD mn)	4Q			3287.24	
Mar-23	15:00 Exports Total (USD mn)	Feb			5547	
Mar-23	15:00 GDP (q/q)	4Q	1.6	1.7	4.1	Momentum is set to slow into 2022, creating tough conditions for
Mar-23	15:00 GDP (y/y)	4Q	8.7	8.5	11.9	likely IMF program fiscal targets.
Mar-23	15:00 Imports Total (USD mn)	Feb			5251	
Mar-23	15:00 Trade Balance (USD mn)	Feb			296	
Mar-23	15:00 Unemployment Rate (%)	4Q			8.2	
Mar-23	UTDT Leading Indicator	Feb			-0.92	
Mar-28	15:00 Shop Center Sales (y/y)	Jan			29.76	
Mar-28	15:00 Supermarket Sales (y/y)	Jan			5.34	
Mar-29	15:00 Economic Activity Index (m/m)	Jan	-2.3		-0.5	Seasonal effects plus a broader trendline decline in post-pandemic
Mar-29	15:00 Economic Activity Index (y/y)	Jan	9.65		9.8	growth shall deepen in Q1.
Mar-31	15:00 Wages (m/m)	Jan			2.57	
Mar-31	Consumer Confidence Index (%)	Mar			39.43	
Apr 1-5	Government Tax Revenue (ARS bn)	Mar			1166.51428	

#### **BRAZIL**

<u>Date</u> Mar-21		Event Trade Balance Weekly (USD mn)	Period 20-Mar	BNS 	Consensus	<u>Latest</u>	2004.3	BNS Comments
Mar-23	7:00	FGV CPI IPC-S (%)	22-Mar				0.64	
Mar-25	4:00	FIPE CPI - Weekly (%)	23-Mar				0.96	
Mar-25		FGV Consumer Confidence	Mar				77.9	
Mar-25	8:00	IBGE Inflation IPCA-15 (m/m)	Mar				0.99	
Mar-25	8:00	IBGE Inflation IPCA-15 (y/y)	Mar				10.76	
Mar-28	7:00	FGV Construction Costs (m/m)	Mar				0.48	
Mar-28	8:30	Current Account Balance (USD mn)	Feb				-8145.9	
Mar-28	8:30	Foreign Direct Investment (USD mn)	Feb				4709	
Mar-29	13:30	Federal Debt Total (BRL bn)	Feb				5616	
Mar-30	7:00	FGV Inflation IGPM (m/m)	Mar				1.83	
Mar-30	7:00	FGV Inflation IGPM (y/y)	Mar				16.12	
Mar-30	8:30	Outstanding Loans (m/m)	Feb				0	
Mar-30		Personal Loan Default Rate (%)	Feb				4.61	
Mar-30	8:30	Total Outstanding Loans (BRL bn)	Feb				4670.5	
Mar-30		Central Govt Budget Balance (BRL bn)	Feb				76.539	
Mar-31	8:00	National Unemployment Rate (%)	Feb		- 11	1.3	11.2	
Mar-31		Net Debt % GDP	Feb				56.64	
Mar-31		Nominal Budget Balance (BRL bn)	Feb				84.061	
Mar-31	8:30	Primary Budget Balance (BRL bn)	Feb				101.833	
Apr-01		FGV CPI IPC-S (%)	31-Mar				0.64	
Apr-01		Industrial Production (m/m)	Feb				-2.4	
Apr-01		Industrial Production (y/y)	Feb				-7.2	
Apr-01		Markit Brazil PMI Manufacturing	Mar				49.6	
Apr-01		Exports Total (USD mn)	Mar				22913	
Apr-01		Imports Total (USD mn)	Mar				18864	
Apr-01	14:00	Trade Balance Monthly (USD mn)	Mar				4049	
Mar 22-26	6	Tax Collections (BRL mn)	Feb		15070	00	235321	
Mar 24-31		Formal Job Creation Total	Feb				-265811	
Apr 1-5		Vehicle Sales Fenabrave	Mar				129276	

# CHILE

Date	Time Event	Period	BNS Consensus	Latest	BNS Comments
Mar-24	8:00 PPI (m/m)	Feb			0.1
Mar-24	Central Bank Traders Survey				
Mar-29	17:00 Overnight Rate Target (%)	29-Mar	7.00		5.50 We expect the BCCh to hike 150 bps in the March meeting, which will bring the monetary policy rate to 7.00%.
Mar-30	8:00 Unemployment Rate (%)	Feb	7.3		7.3 We forecast an unemployment rate without changes compared to the last quarter, due to similar fluctuations in both employment and work force.
Mar-31	8:00 Commercial Activity (y/y)	Feb			12.02
Mar-31	8:00 Copper Production Total (Tons)	Feb			429923
Mar-31	8:00 Industrial Production (y/y)	Feb			1.72
Mar-31	8:00 Manufacturing Production (y/y)	Feb			2.6
Mar-31	8:00 Retail Sales (y/y)	Feb			14.22

 $\label{prop:continuous} Forecasts at time of publication.$ 

Sources: Scotiabank Economics, Bloomberg.

# Market Events & Indicators for March 19-April 1

Date	Time Event	Period	BNS	Consensus	Latest	BNS Comments
Apr-01	7:30 Economic Activity (m/m)	Feb				-0.97
Apr-01	7:30 Economic Activity (y/y)	Feb	8.3	3		8.96 Our forecast for February is consistent with a GDP growth of 3.5% for 2022.
Apr 1-7	IMCE Business Confidence	Mar				51.19

#### **COLOMBIA**

<u>Date</u>	Time Event	<u>Period</u>	BNS Conse	ensus Latest	BNS Comments
Mar-24	Industrial Confidence	Feb			12.7
Mar-24	Retail Confidence	Feb			39.5
Mar-31	11:00 National Unemployment Rate (%)	Feb	13.6		14.6 Employment would continue showing gains, especially in services-
Mar-31	11:00 Urban Unemployment Rate (%)	Feb	14.6		14.8 related sectors. However, the evolution of informality is a thing to keep an eye on.
Mar-31	14:00 Overnight Lending Rate (%)	31-Mar	5.50	5.50	4.00 The central bank will continue its hiking cycle at a acelerated pace as a reaction of increasing inflation expectation but also on still strong economic growth indicators. We expect 7.50% to be the end of the hiking cycle.
Apr-01	11:00 Davivienda Colombia PMI Mfg	Mar			52

#### **MEXICO**

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<u>Date</u>	Time Event	<u>Period</u>	BNS	<u>Consensus</u>	<u>Latest</u>	BNS Comments
Mar-22	8:00 Aggregate Supply and Demand (%)	4Q			8.1	
Mar-22	Banamex Survey of Economists					
Mar-23	11:00 International Reserves Weekly (USD mn)	18-Mar			201375	
Mar-24	8:00 Bi-Weekly Core CPI (%)	15-Mar		0.41	0.32	
Mar-24	8:00 Bi-Weekly Core CPI (y/y)	15-Mar		6.73	6.67	
Mar-24	8:00 Bi-Weekly CPI (%)	15-Mar		0.48	0.42	
Mar-24	8:00 Bi-Weekly CPI (y/y)	15-Mar		7.28	7.34	
Mar-24	8:00 Retail Sales (m/m)	Jan			-0.4	
Mar-24	8:00 Retail Sales (y/y)	Jan			4.9	
Mar-24	15:00 Overnight Rate (%)	24-Mar	6.50	6.50	6.00	
Mar-25	8:00 Economic Activity IGAE (m/m)	Jan			0.8	
Mar-25	8:00 Economic Activity IGAE (y/y)	Jan			1.32	
Mar-28	8:00 Trade Balance (USD mn)	Feb			-6286.26	
Mar-29	11:00 International Reserves Weekly (USD mn)	25-Mar			201375	
Mar-30	8:00 Unemployment Rate NSA (%)	Feb			3.71	
Mar-30	Budget Balance YTD (MXN bn)	Feb			-58.84	
Mar-31	11:00 Net Outstanding Loans (MXN bn)	Feb			4825.8	
Apr-01	11:00 Central Bank Economist Survey					
Apr-01	11:00 Remittances Total (USD mn)	Feb			3930.8	
Apr-01	11:30 Markit Mexico PMI Mfg	Mar			48	
Apr-01	14:00 IMEF Manufacturing Index SA	Mar			55	
Apr-01	14:00 IMEF Non-Manufacturing Index SA	Mar			50.514	

# PERU

Date	Time Event	<b>Period</b>	BNS Consensus	Latest	BNS Comments
Apr-01	11:00 Lima CPI (m/m)	Mar	1.16		0.31 Inflation could pick up in March due to rising food, transportation
					and education prices.
Apr-01	11:00 Lima CPI (y/y)	Mar	6.50		6.15 Inflation peak could be reached in June due to low comparision
					base.

Forecasts at time of publication. Sources: Scotiabank Economics, Bloomberg.

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