Scotiabank...

GLOBAL ECONOMICS

LATAM WEEKLY

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Latam Weekly: Recession Risks

FORECAST UPDATES

• Commodity price shocks resulting from Russia's invasion of Ukraine and their potential impact on the global economy introduce additional uncertainty to the outlook for the Latam region. In Chile, Scotiabank's economists now expect a recession later in 2022 as higher interest rates bind. Our other economists update their views of what heightened uncertainty could entail for their economies in the forecast tables below.

ECONOMIC OVERVIEW

- Recent developments have led to increased discussion of recession risks for the advanced economies. In the US, the 2yr/10yr Treasury yield curve briefly inverted this week, possibly signalling recession.
- Inversions of this curve are widely viewed as a useful predictor of recessions. But
 this perspective has not gone unchallenged. There is a vigorous debate on the
 efficacy of yield curves in predicting recessions, in general, and in the current
 context, in particular.
- Regardless of what yield curves say with respect to US or Latam recession risks, other Latam financial markets are not flashing warning signs. Regional currency and equity markets have performed strongly since the start of the year.

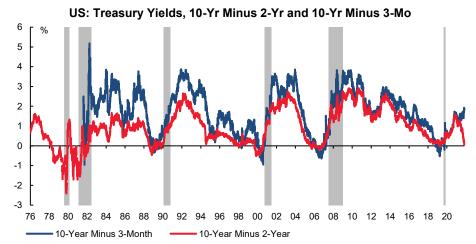
PACIFIC ALLIANCE COUNTRY UPDATES

 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 April 2–15
across the Pacific Alliance countries, plus their regional neighbours Argentina and
Brazil.

Chart of the Week



Sources: Scotiabank Economics, Federal Reserve Bank of St. Louis.



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rore	cast L	γpu	lates

	2020		202	21			202	22			202	23					
Argentina	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
Real GDP (y/y % change)	-4.3	2.9	17.9	11.9	8.6	6.9	1.0	-2.7	-3.4	-2.2	1.4	3.1	3.1	-9.9	10.3	0.4	1
CPI (y/y %, eop)	36.1	42.6	50.2	52.5	50.9	50.4	50.3	50.3	49.1	43.6	32.5	31.6	30.6	36.1	50.9	49.1	30
Unemployment rate (%, avg)	11.0	10.2	9.6	8.2	7.0	9.9	9.8	9.7	9.6	9.5	9.5	9.3	9.1	11.6	8.8	9.8	9.
Central bank policy rate (%, eop)	38.00	38.00	38.00	38.00	38.00	44.50	48.50	52.00	52.00	48.00	44.00	40.00	38.00	38.00	38.00	52.00	38.0
Foreign exchange (USDARS, eop)	84.15	91.99	95.72	98.74	102.74	111.01	125.90	143.50	150.00	162.00	178.00	191.00	205.00	84.15	102.74	150.00	205.0
	2020		202	21			202	22			202	23					
Brazil	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
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.
CPI (y/y %, eop)	4.5 14.2	6.1 14.9	8.3 14.2	10.2 12.6	10.1 11.1	11.3 11.3	10.3	9.2	8.1	6.3	5.0	4.4	3.4	4.5 14.2	10.1	8.1 11.1	3. 10.
Unemployment rate (%, avg) 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	11.0
Foreign exchange (USDBRL, eop)	5.19	5.63	4.23	5.44	5.57	4.74	5.04	4.92	4.72	4.68	4.55	4.58	4.68	5.19	5.57	4.72	4.6
	2020		202	21	•		202	22			202	23					
Chile	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
Real GDP (y/y % change)	0.4	0.0	18.9	17.2	12.0	8.8	5.6	0.9	-2.2	-0.1	-0.3	-0.4	0.7	-6.0	11.7	3.0	0.0
CPI (y/y %, eop)	3.0	2.9	3.8	5.3	7.2	8.6	9.3	8.5	6.6	5.3	4.5	3.6	3.5	3.0	7.2	6.6	3.
Unemployment rate (%, avg)	10.3	10.4	9.5	8.4	7.2	7.7	8.2	8.1	7.6	8.0	8.4	8.4	7.8	10.6	9.1	7.9	8.
Central bank policy rate (%, eop)	0.50	0.50	0.50	1.50	4.00	7.00	7.50	7.50	7.50	7.00	6.25	5.50	4.50	0.50	4.00	7.50	4.5
Foreign exchange (USDCLP, eop)	711	719	734	810	852	786	800	790	780	770	760	750	750	711	852	780	75
	2020		202	21			202	22			202	23					
Colombia	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
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.
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.
Unemployment rate (%, avg) Central bank policy rate (%, eop)	13.8	16.0 1.75	15.1 1.75	12.7	11.5 3.00	11.2 5.00	9.6 7.00	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. 5.0
Foreign exchange (USDCOP, eop)	3,428	3,663	3,755	3,809	4,065	3,764	3,933	3,770	3,755	3,750	3,690	3,650	3,600	3,428	4,065	3,755	3,60
	2020		202	21			202	22			202	23					
Mexico	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
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.
CPI (y/y %, eop)	3.2	4.7	5.9	6.0	7.4	7.2	6.3	5.7	5.5	4.9	4.6	4.3	4.1	3.2	7.4	5.5	4.
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.
Central bank policy rate (%, eop)	4.25	4.00	4.25	4.50	5.50	6.50	7.25	7.75	8.25	8.25	8.25	8.25	8.00	4.25	5.50	8.25	8.0
Foreign exchange (USDMXN, eop)	19.91	20.43	19.94	20.64	20.53	19.87	20.82	21.21	21.52	21.69	21.87	21.84	22.21	19.91	20.53	21.52	22.2
	2020		202	21			202	22			202	23					
Peru	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
Real GDP (y/y % change)	-1.3	4.4	41.9	11.4	3.2	2.7	2.5	2.1	3.3	2.8	3.0	2.8	2.5	-11.0	13.3	2.6	2.
CPI (y/y %, eop)	2.0	2.6	3.2	5.2	6.4	6.8	8.0	7.0	6.4	6.2	4.5	4.0	3.0	2.0	6.4	6.4	3.
Unemployment rate (%, avg)	13.8	15.3	10.3	10.0	7.8	8.2	8.0	7.5	7.5	8.0	7.8	7.5	7.0	13.9	10.9	7.8	7.
Central bank policy rate (%, eop) Foreign exchange (USDPEN, eop)	0.25 3.62	0.25 3.74	0.25 3.87	1.00 4.13	2.50 4.00	4.00 3.68	5.00 3.75	5.00	5.00	5.00 3.75	5.00	5.00 3.75	5.00 3.70	0.25 3.62	2.50 4.00	5.00	5.0 3.7
Totelgit excitatinge (OSDI Ett, eOp)	3.02	5.74	3.07	4.15	4.00	3.00	3.73	3.03	3.00	3.73	3.00	5.75	3.70	3.02	4.00	3.00	3.7
	2020		202				202				202						
United States	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023
Real GDP (y/y % change)	-2.3	0.5	12.2	4.9	5.5	4.2	3.9	4.1	3.4	4.0	3.4	3.2	2.7	-3.4	5.7	3.9	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
Unemployment rate (%, avg)	6.8	6.2	5.9	5.1	4.2	3.8	3.7	3.7	3.8	3.8	3.8	3.8	3.7	8.1	5.4	3.8	3.
Central bank policy rate (%, eop)	0.25	0.25	0.25	0.25	0.25	0.50	1.00	1.75	2.25	2.50	2.50	2.50	2.50	0.25	0.25	2.25	2.5
Foreign exchange (EURUSD, eop)	1.22	1.17	1.19	1.16	1.14	1.11	1.12	1.10	1.10	1.10	1.10	1.12	1.12	1.22	1.14	1.10	1.1

Source: Scotiabank Economics

Red indicates changes in estimates and forecasts since previous Latam Weekly on March 18, 2022.



Forecast Updates—Changes Compared To Previous Latam Weekly

	2020		202	1			202	2			202	23					
Argentina	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	2.9	5.0	-	-4.8	-5.6	-4.8	-	-	-	-	0.7	-1.4	-1.3
CPI (y/y %, eop)	-	-	-	-	-	3.5	6.7	8.8	10.8	9.1	-	-	-	-	-	10.8	-
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	-	-	-	-3.3	-0.1 0.50	-0.1 4.50	-0.1 6.00	10.00	8.00	6.00	3.00	2.00	-	-0.8	10.00	0.0 2.00
Foreign exchange (USDARS, eop)	-	-	-	-	-	-3.80	-	-	9.90	24.00	43.00	59.00	74.00	-	-	9.90	74.00
	2020		202	1			202	2			202	23					
Brazil	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)				-		-	-					-		-	-	-	-
CPI (y/y %, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop)	-	-	-	-	-	-0.24	-	-	-	-	-	-	-	-	-	-	-
Foreign exchange (USDBRL, eop)	-	-	-	-	-	-0.24	-	-		-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	23					
Chile	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	-	-1.1	8.0	-1.5	-2.6	-2.5	-2.6	-0.3	-	-	-0.5	-2.0
CPI (y/y %, eop) Unemployment rate (%, avg)	-	-	-	-	-	1.3	0.5	1.2	1.1	1.5	1.1 2.2	0.5 2.3	0.6	-	-	1.1	0.6
Central bank policy rate (%, eop)	-	-	-	-	-	- 1.3	- 1.0	- 1.9	-	- 1.9	- 2.2	- 2.3	- 2.1	-	-	- 1.7	- 2.1
Foreign exchange (USDCLP, eop)	-	-	-	-	-	-14.00	-	-	-	-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	23	,				
Colombia	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPI (y/y %, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	0.1	-	-	-	-0.50	-0.50	-	-	-	-	-	-	-	-	-	-
Foreign exchange (USDCOP, eop)	-	-	-	-	-	-35.55	-0.50	-	-	-	-	-	-	-	-	-	-
	2020		202				202				202						
Mexico	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	-	-	- 0.4	-	-	- 0.8	- 0.7	- 0.4	-	-	-	- 0.4
CPI (y/y %, eop) Unemployment rate (%, avg)	-	-	-	-	-	0.9	0.6	0.4	0.8	0.9	- 0.8	0.7	0.4	-	-	0.8	0.4
Central bank policy rate (%, eop)	-	-	-	-	-	-	0.25	0.50	0.75	0.75	0.75	0.75	0.75	-	-	0.75	0.75
Foreign exchange (USDMXN, eop)	-	-	-	-	-	-0.26	-	-	-	-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	23					
Peru	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPI (y/y %, eop)		-	-	-	-	0.36	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foreign exchange (USDPEN, eop)	-	-	-	-	-	-0.12	-	-	-	-	-	-	-	-	-	-	-
	2020		202	1			202	2			202	2					
United States	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2020	2021	2022f	2023f
Real GDP (y/y % change)	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-
CPI (y/y %, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg)	-	-	-	-	-	-0.1	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop) Foreign exchange (EURUSD, eop)	-	-	-	-	-	0.02	-	-	-	-	-	-	-	-	-	-	-
6.1 exeriar 6e (E011035, e0p)						0.02											

Source: Scotiabank Economics

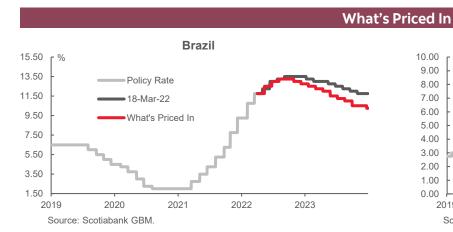
Changes in estimates and forecasts since previous Latam Weekly on March 18, 2022.

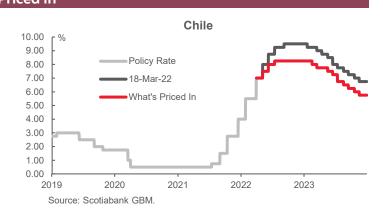
Forecast Updates: Central Bank Policy Rates and Outlook

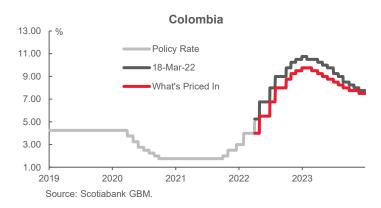
Latam Central Banks: Policy Rates and Outlook

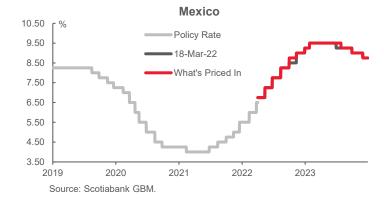
	_	Next Sc	heduled Me	eeting	Market F	Pricing	BNS Forecast	_			
	Current	Date	Market	BNS	12 mos	24 mos	d-2022 End-2023 BNS guidance for next monetary policy meeting				
Argentina, BCRA, TPM, n.a.	44.50%	n.a.	n.a.	46.50%	n.a.	n.a.	52.00% 38.00% On March 22, the BCRA raised its policy rate another 200 bps to forecast. On March 25, the IMF Executive Board approved a new extended arrangement for Argentina under the Extended Fund provided an immediate USD 9.7 bn disbursement that more the falling due in late-March on outstanding borrowing from the IM policy rate outlook further on the back of the program's content weaker ARS.	y 30-month, USD 44 bn Facility (EFF), which an covered debt-service F. We have raised our			
Brazil, BCB, Selic	11.75%	May-04	11.65%	12.75%	11.89%	10.01%	13.00% The BCB hiked the Selic rate by 100 bps to 11.75% from 10.75% and we expect them to hike by another 100 bps in the meeting spike in commodity prices is likely to push inflation higher, furth to tighten rates further. As a result, we have revised our termina to be reached in 2022 Q2.	on May 4th. The recent er pressuring the BCB			
Chile, BCCh, TPM	7.00%	May-05	7.00%	7.25%	7.63%	5.28%	7.50% 4.50% We expect the benchmark rate will not exceed 7.5% in this tight cuts beginning in December 2022.	ening cycle, with rate			
Colombia, BanRep, TII	5.00%	Apr-29	3.88%	6.00%	9.11%	7.36%	7.50% 5.00% Given the dovish decision in the March meeting, we expect the continue its hiking cycle with a 100 bps hike, reaching the termi July. The end of the hiking cycle is still subject to inflation dynar	nal rate of 7.50% in			
Mexico, Banxico, TO	6.50%	May-12	6.72%	7.00%	9.52%	8.56%	8.25% 8.00% In the last meeting, Banxico revised upward its inflation forecas due to less clarity as to when the pressure coming from rising er prices and logistic bottlenecks will start to recede. Additionally, conditions around the world and deteriorating inflation expects prospect of a more hawkish Banxico. As a result, we expect and Banxico in May, to 7.00%, and a terminal monetary policy rate f	nergy and commodities tighter monetary itions contribute to our ther 50 bps from			
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 t meeting in line with a hawkish forward guidance stance and wit inflation due to international conflict effects on commodity price	h the acceleration of			

Sources: Scotiabank Economics, Scotiabank GBM, Bloomberg.









Economic Overview: Recession Risks

- Inversion of the US Treasury 2yr/10yr yield curve—however briefly—this week
 has focused attention on possible recession risks. Caution is advised in this
 regard. Models demonstrating the purported powers of this yield curve to
 accurately forecast recessions may not perform quite so well in the context of
 historically low interest rates. Time will tell.
- Even more caution is warranted in using Latam sovereign yield curves to assess recession risks. Bond markets in the region are less liquid and less deep, reducing the signal-to-noise ratio from yield curve inversion.
- Regional financial markets, which have performed strongly since the start of
 the year, with currencies appreciating against the US dollar and equity markets
 recording strong gains, are not warning of recession. But these gains likely
 reflect the effect of commodity price shocks that could reverse. And political
 risk could increase uncertainty, such that assessing recession risks is akin to
 reading entrails.

READING THE ENTRAILS

It happened. And by "it," I mean yield curve inversion. However briefly—ephemeral may be a better description—the yield curve of key US Treasury bonds inverted this week, with the rate on the two-year constant maturity Treasury bond rising above the comparable 10-year bond yield. As noted in last week's *Latam Charts*, the significance of this event lies in the forecasting properties attributed to the yield curve. Since then, a plethora of articles have appeared debating the pros and cons of inverted yield curves as recession predictors and why this time may be, or is decidedly not, different.

At the risk of oversimplification, it is fair to say that there is no clear consensus on this question. In part, this difference of opinion may simply reflect the continuing theoretical and empirical debate regarding the predictive power of yield curve inversion. There are several parameters of this debate, including the issue of causation. The fact that yield curve inversions have preceded recessions in the US has become a widely accepted stylized fact. But an inversion of the yield curve does not imply that it causes the subsequent recession in much the same way that the circulation of holiday greeting cards in advance of the holiday does not cause the subsequent festivities. In this respect, while inversion may be a necessary condition for a subsequent recession, it is not necessarily a sufficient condition.

The lack (as yet) of a clear consensus on whether the US economy is headed ineluctably for recession may also reflect the indicator used by participants in the debate. There is no theoretical reason—as far as I am aware—endowing one specific indicator of yield curve slope with the exclusive power to forecast recessions. Over the last four decades or so, the difference between the 10-year Treasury bond yield and the rate on 2-year Treasury bonds performs well in terms anticipating recessions. But so does the difference between the 10-year yield and the 3-month Treasury bill rate (chart 1). Yet the paths of the two yield curve slope indicators are now diverging, with the former approaching the inversion threshold while the latter is widening.

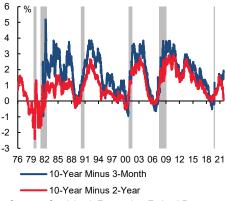
That divergence reflects a sharp increase in the two-year bond. While the ten-year bond yield has also risen since the start of 2022, the two-year rate has jumped by much more, so that the spread between the two is now about 150 basis points, up 100 basis points since the start of the year, and roughly four times the average spread over

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Chart 1

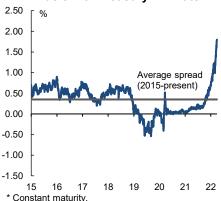




Sources: Scotiabank Economics, Federal Reserve Bank of St. Louis.

Chart 2

US: Treasury Yields, 2-Yr* Bond Minus 3-Mo* Treasury Bill Rate



Sources: Scotiabank Economics, Federal Reserve Bank of St. Louis.

much of the past decade (chart 2). This difference could be explained by several factors, including adjustment away from the abnormally low interest rate environment that has prevailed in the pandemic (in fact, since the global financial crisis) and the anticipated effects of the unwinding of quantitative easing. And markets are obviously anticipating more aggressive Fed tightening over the next two years. That tightening will be reflected in threemonth Treasury Bill rates, as the Fed pulls the trigger on successive rate increases.

In the meantime, longer-term assets are pricing-in those expected rate rises now. This explains why, for example, the ten-year yield has increased since the start of year: higher future short-term rates get baked into current longer-term yields, which are a combination (geometric mean) of current and future short-term rates. But whereas the two-year yield has spiked over 150 basis points, the ten-year rate has risen by just under 90 basis points.

One possible interpretation here is that markets expect short-term rates to rise over the next two years, but not to remain elevated over a longer time horizon. And while this outcome could be the result of a recession, with the Fed first raising interest rates to contain inflation and then reducing them to restore growth once inflation has returned to target, it might equally reflect the expectation that the Fed can control inflation without inducing a recession; that higher rates, combined with well anchored expectations, can deliver a soft landing. Moreover, with interest rates effectively starting from the zero lower bound, any monetary tightening implemented via short-term interest rates will likely cause the yield curve to invert, with or without a subsequent recession. In other words, inversion of the 2yr/10yr curve may signal recession, or it could reflect well anchored inflation expectations. There just may be something to the view that "this time is different." Time will tell.

Regardless of the merits of this debate, readers may reasonably be asking what Latam vield curves are signalling in terms of recession risks. A review of the evidence in the panel of sovereign yield curve charts below provides mixed messages. The wary will discount the Argentine curve, which is greatly distorted by protracted monetary instability that will, eventually, require a clear break from the past—possibly under the aegis of the recently approved IMF program. The Brazilian curve, meanwhile, has both shifted up and flattened over the past year as inflation has accelerated and monetary policy rates were raised to contain price pressures. The Chilean yield curve has likewise shifted up; moreover, since the

Sources: Scotiabank Economics, Bloomberg start of the year, it has also inverted. If a negative slope is a good predictor of recession, the

warning light is flashing. This is consistent with the call made by the Scotiabank Economics team in Santiago who project a recession later in the year. In contrast, while it has shifted up and flattened relative to the start of year, the curve in Colombia retains a positive slope. The same can be said with respect to the Mexican yield curve. Peru stands apart in this review in that its sovereign yield curve has shifted up more or less uniformly across the maturity spectrum such that it retains a clear positive slope.

The message that these yield curves send with respect to Latam recession risks is thus mixed. Excluding Argentina, there is one case of a clearly negative slope (Chile) and one example of a distinctly upward sloping curve (Peru). However, even where there is clear inversion, caution should be used in inferring recession risks. This is because the "stylized fact" with respect to the predictive power of the bond market in the US (and other advanced economies) has not been well documented in emerging market economies. At the same time, the fact that bond markets in emerging economies are less liquid and less deep could reduce the signal-to-noise ratio of possible inversions. If there is a risk of recession in the Latam region from yield curve inversion, it could well be from what a negative slope in the US curve says about future external demand, rather than any message regarding short-term domestic prospects emitted by domestic bond markets.

Whatever the efficacy of yield curve slopes in predicting recessions, the recent obsession over a possible inversion does put the spotlight on what financial markets are signaling. This attention is warranted. Forward-looking financial markets price-in the future, though in periods of speculative frenzy they may price-in the hereafter as well, including increased risk of recession.

So, what are financial markets telling us about recession risks? The answer to this question also requires separating the signal from the noise. There is much to process. For example, as Scotiabank's team in Bogota note below, since the start of the year, Latam and global

Chart 3

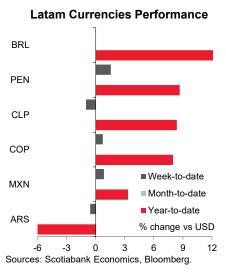
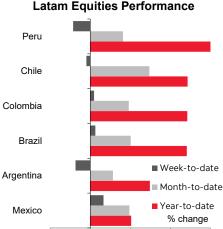


Chart 4



financial markets have been roiled by large shocks that have generated increased volatility. Geopolitical risk has obviously spiked in the wake of Russia's unwarranted invasion of Ukraine, which has raised questions about **the future of globalization**. Commodity prices, from oil and metals to wheat and other foodstuffs, have risen. And, as if that wasn't enough, the Fed has in recent days adopted a more-hawkish tone. Today's **solid job growth numbers** do nothing to soften that message.

Higher geopolitical risk and a more aggressive Fed would normally be expected to result in risk aversion for emerging market assets, as risk appetite wanes and investors retreat to the safe haven of US dollar-denominated assets. Yet, despite these shifts and shocks, Latam financial markets have been remarkably buoyant since the start of the year. While most other emerging market assets have underperformed, asset markets in the Latam region have risen strongly. With the exception of Argentina's peso, regional currencies have appreciated against the US dollar (chart 3), led by the Brazilian real, which is up almost 20% since the start of the year.

Similarly, equity markets across the Latam region have risen (chart 4). Peru's market, which is up roughly 18% on the year, is particularly noteworthy given the remarkable degree of political uncertainty—"noise"—that markets there have had to process. However, as Scotiabank's team in Lima has consistently pointed out, while recent political instability and the revolving door Cabinet has generated considerable attention, key economic institutions (the central bank and the Finance Ministry) have been largely insulated from that noise. That said, as the team discusses below in the Country Update, that noise may now be beginning to have economic consequences.

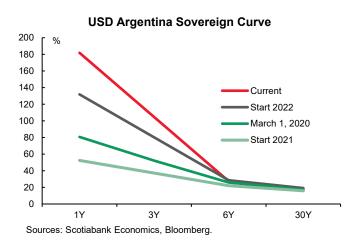
Political noise may also be affecting markets elsewhere in the region. In Colombia, political risk may account for the currency's underperformance relative to the predicted ("fitted") values of a standard econometric model of the exchange rate (see discussion below). And our team in Mexico City discuss the government's controversial energy sector proposals in their Country Update, which could have an adverse impact on foreign direct investment.

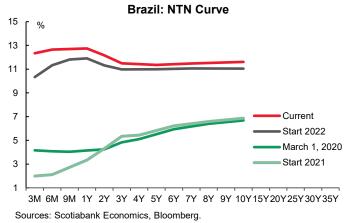
While political risk factors may be weighing on them, there is little evidence that financial markets are signalling recession risks. In large part, this is because of the favourable terms-of-trade effects from higher commodity prices. This is the common factor driving regional markets, though as noted in the previous *Latam Weekly* not all countries stand to benefit equally. Moreover, the cautious investor knows that commodity prices are fickle, exhibiting strong mean reversion. A rapid run-up in prices can be followed by equally precipitous collapse.

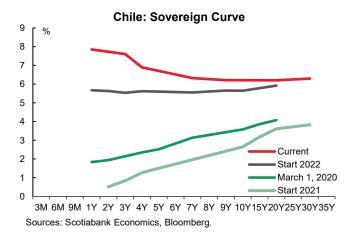
This discussion could lead the sceptical reader to conclude that assessing recession risks from financial market indicators is about as effective as ancient soothsayers predicting the future from the entrails of a chicken. There may be some truth in that perspective. At this point at least, there is no discernable signal to extract from the noise.

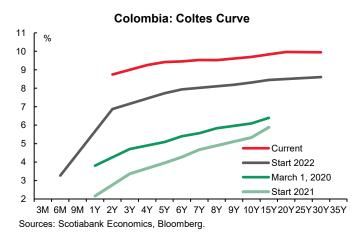
In this regard, Latam policymakers and politicians alike should be asking what the economic prospects for their economies would be if commodity price shocks and the monetary policy response to higher inflation push advanced economies into recession. The prescient among them might answer that what appears to be an extended stretch of prosperity, could prove to be as ephemeral as this week's yield curve inversion.

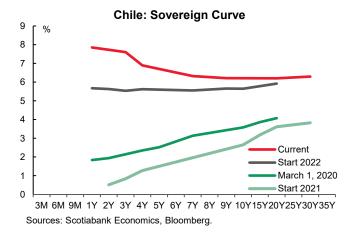
Panel 1: Latam Sovereign Yield Curves

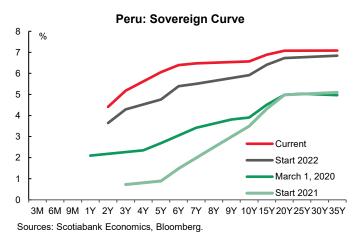












Pacific Alliance Country Updates

Chile—Policy Rate to Peak at 7.5%, with Cuts Beginning in December 2022; GDP Expected to Grow 3.0% over 2022–23

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COVID-19 SITUATION CONTINUES TO IMPROVE AND MOBILITY IS ABOVE PRE-COVID LEVELS

The daily number of confirmed COVID-19 cases has continued to slow in recent days. The test positivity rate fell to 7.6%. 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 94.2% of the eligible population. The rollout of booster (third) doses continues—reaching 13.6 million people—and the new booster dose (fourth) is in progress—with 2.4 million people covered. Overall, mobility has continued to improve in March, which will support the economic activity, mainly services (chart 1).

On Tuesday, March 29, the central bank (BCCh) increased the Monetary Policy Rate 150 basis points to 7%, in line with our expectations and below market surveys that anticipated a rate of between 7% and 7.5%. The BCCh confirmed our diagnosis of a slowdown, as indicated by the central bank's monitoring of indicators for consumption, credit and the perceptions of consumers and business.

Although inflation has motivated the monetary authorities to withdraw stimulus, according to the BCCh, prospects for global GDP growth have diminished and the Russia-Ukraine conflict has introduced new uncertainty with respect to the outlook. The central bank recognizes the effect of higher commodity prices, especially oil, foodstuffs and copper, but notes that thus far the main repercussions have largely been limited to the countries in conflict. In this context, the appreciation of the peso since the previous meeting and the recovery of the local stock market stand out.

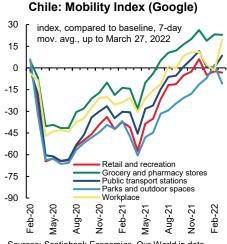
In addition, the BCCh released its *Monetary Policy Report (MPR)* for the first quarter of 2022 on Wednesday, March 30. The *MPR*'s updated baseline scenario is broadly consistent with Scotiabank's macroeconomic scenario, though with less inflation and slower GDP growth for 2022. In our view, the central bank is signaling that the benchmark rate will increase by 25 basis points in subsequent meetings, and end 2022 at a maximum level of 7.5%, as in our baseline scenario. The benchmark rate would remain at 7.5% until the start of the easing cycle, which is likely to begin in December 2022 and result in the policy rate at 4.75% in December 2023. In our view, the risks would be that the benchmark rate is below that level by the end of 2023.

Under the BCCh's baseline scenario, the economy expands around 1.6% in 2022 and 0.3% in 2023, or 1.9% over two years. In our scenario, growth is 3.0% over 2022–2023. Likewise,

in 2023, or 1.9% over two years. In our scenario, growth is 3.0% over 2022–2023. Likewise, the central bank projects year-end 2022 inflation of 5.6%, below our projection of 6.6%, and markedly less than the 8% rate of inflation anticipated by the market.

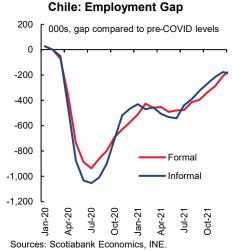
On Wednesday, March 30, the statistical agency released the unemployment rate for the quarter ended in February, which increased to 7.5%, up from the previous level of 7.3%. The rise in the unemployment rate is explained by the labour force growing faster than employment for the second consecutive month. This dynamic is largely attributable to higher participation rates of women, marking a trend that we expect will continue in the coming months given the gradual lifting of health restrictions, the reduction of monetary aid, and the lower liquidity and disposable income of households. As a result of this trend, however, the female unemployment rate increased to

Chart 1



Sources: Scotiabank Economics, Our World in data

Chart 2



8.3% (up from 7.7% previously) while that of men remained at 6.9%. In the quarter, 56k jobs were created compared to the previous moving quarter (31k men and 25k women), still leaving a gap of 295k jobs to recover compared to pre-COVID-19 levels (chart 2).

CONSTITUTIONAL PROCESS: DRAFT OF THE NEW CONSTITUTION NOW HAS 117 ARTICLES

In the last two weeks, the Assembly approved norms presented in the second report of the Justice Systems commission and norms of the substitute report of the Political System, State Forms and Environment commissions. With this, the latest draft of the new constitution has 117 articles in total. The president of the Convention formally extended the Assembly for up to three months, in accordance with the constitutional powers and the original schedule.

In the fortnight ahead, on Friday April 8, the statistical agency (INE) will publish the consumer inflation (CPI) for March. And on Wednesday April 13, the central bank will release the minutes of the monetary policy meeting held on March 29.

Colombia—Currency Already Pricing-in a Political Risk Premium

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Latam currencies have been hit by several shocks that have significantly increased volatility.

In terms of common shocks for the region, commodity prices, especially energy-related commodities, have risen in response to the Russia-Ukraine conflict. A more-hawkish-than-anticipated Federal Reserve has roiled currency markets. And developed economy recession fears have brought uncertainty to the markets, further increasing volatility.

Apparently, however, international shocks have improved risk appetite for Latam currencies, especially those fueled by the impressive increase in commodity prices (Brent has increased 43% YTD, copper 6.22% YTD and silver 7.35% YTD). In fact, our currency index for the region that includes Mexico, Brazil, and Chile has appreciated 38% YTD and 3.4% since Feb 24 when Russia invaded Ukraine. In contrast, the Colombian peso (COP) has appreciated much less on a YTD basis, on the order of 8%, though at +4% it has appreciated more in line with its peers since Feb 24 when the war started (chart 1).

Why has the COP not responded strongly to the improved risk appetite for regional assets? We think the answer is worth discussing.

A conventional empirical model of the COP includes a proxy for terms of trade (oil prices), interest rate spread (international interest rates versus domestic rates in the medium/short term), a sovereign risk measure (CDS 5y), and an indicator of regional risk appetite (in our case, a Latam currency index). The fitted level of the USDCOP using current levels of these variables is roughly 3,550 (chart 2). However, since February, the COP spot rate has consistently been about COP 200 above the fitted value, suggesting that the market is not completely pricing -in higher commodity prices that bring more dollars into the Colombian economy and will ease short-run fiscal pressure (as explained in the previous weekly report).

Meanwhile, a robust recovery of Latam economies continues, with domestic rates providing favourable opportunities for carry-trade strategies. However, political uncertainty regarding the electoral season and the possibility of a significant change to the policy framework may have made offshore investors shy of Colombian risk, while domestic investors are diversifying exposure, resulting in capital outflows.

If this presumption is correct, the COP would already be pricing-in political risk and its performance would continue to be affected by the electoral season. This implies that a new intercept (average) will be incorporated into our empirical model of the COP only after the

Chart 1

Colombia: USDCOP vs Currency Index

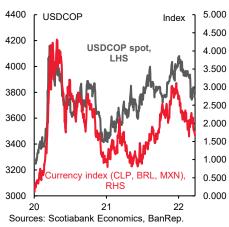
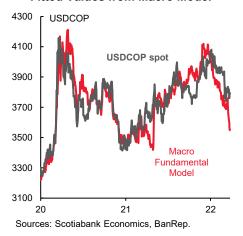


Chart 2

Colombia: USDCOP Spot Prices vs Fitted Values from Macro Model



presidential runoff: if the market thinks that the new president will change the historically pro-market environment, the fitted line could well

shift higher; alternatively, if the election results in a president with a strong pro-market view, the COP would have room to appreciate around COP200, consistent with the long-term view.

In our base-case scenario, if the war between Russia and Ukraine is resolved, oil prices would fall to a more sustainable level of USD 85 per barrel for Brent, while the interest rate gap between domestic and foreign assets would continue to provide profitably carry-trade opportunities. Meanwhile, on the domestic side, the new government could turn to a more centrist focus, independent of who wins the elections, while the status quo prevails in Congress and the Courts buttressing the COP.

All in all, factoring those considerations into our models leads us to maintain our current forecast of USDCOP 3,755 for the end of the year. That said, volatility will remain high at least until the presidential election is behind us.

Mexico—Important Dates Looming for Mexico's Power Sector

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President Lopez Obrador has an ambitious agenda to change the operation of the Mexican power sector. His objective is to strengthen the role of the government in both the generation of power and the future development of the sector by giving state-owned company CFE (Federal Electricity Commission) priority in generation, as well as control of the system's planning. The government has tried to change the sector's regulation by decree using a legal reform approved by both houses in the legislative and by subsequently submitting a constitutional reform that has not yet been submitted to a vote. The legal reform was suspended by specialized Federal Court judges Juan Pablo Gomez Fierro and Rodrigo de la Peza Lopez, who ruled that the bill violates the principles of free competition and would create monopolist practices in the power market. With that, the bill's implementation was blocked, as private players in the sector were essentially granted injunctions against the legal reform.

Key elements of the proposed changes include nationalizing Mexico's lithium reserves, eliminating the autonomous regulatory bodies—making CFE both regulator and market competitor, granting CFE priority in power distribution, and setting a minimum share of distributed power to CFE. In this respect, increasing control of the power sector seems to be a key priority for the AMLO Administration, and to achieve that goal, two new separate efforts are expected to be announced in the coming two weeks:

- Recently appointed Supreme Court Justice Loretta Ortiz Ahlf, who was <u>nominated</u> to the Supreme Court in 2021 by the current administration, presented a <u>proposal</u> for the Supreme Court to rule on the Constitutionality of the Legislative Reform of the Power Sector that was blocked by the Federal Court and has argued that the proposed legal changes do not violate the Constitution. To rule that the bill is constitutional, four Supreme Court Justices must support it. The ruling on the bill's constitutionality is expected for April 5. If the constitutionality of the proposed changes is upheld, the lower court's injunctions would be squashed, meaning the main recourse left for affected private players would be international arbitration.
- The second date to keep an eye on is the week of April 11, when the constitutional reform proposal for the power sector is expected to be submitted for a vote in the legislature. The vote on the bill had previously been expected after gubernatorial elections in the summer but is now expected for the week following the referendum on AMLO's presidency (April 10).

In addition to renewed efforts to implement changes to the power sector's regulation, the government is also scheduled to release its update to the 2022 budget's economic assumptions late in the day on April 1. Assumptions that could be modified include the 4.1% growth assumption for the year (for which consensus is now sub-2%) and interest rates (an average 5.0% rate for 28-day cetes was originally assumed). The Ministry of Finance is scheduled to host a conference call on Monday to discuss its assumptions update.

Peru—Inflation Jumps, as First Signs of a Slowdown in Growth Begin to Appear

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Inflation surprised mildly to the upside, rising 1.5% in March, and 6.8% over the past twelve months (chart 1), according to official sources. This was above both our forecast of 6.5% and the market consensus of 6.2%. To add drama to the data, the 1.5% monthly figure was the highest for a month of March since 1994 (28 years, for those who are wondering).

Although one might be tempted to put part of the blame on a nationwide strike by truck drivers—protesting high fuel prices—that began on March 28, the fact is that the event occurred too late in the month to have had an impact. Inflation in March continued to reflect contagion from abroad on domestic costs, particularly through high prices for energy and foodstuffs. Seasonal factors, namely the start of the school season, also contributed to higher inflation. The impact of commodity prices was reflected in wholesale inflation, which stood at 11.6% over the previous twelve months.

Looking ahead, the transportation strike is beginning to put pressure on food prices in urban areas (although there is as yet little sign of scarcity) and will have an impact beginning in April. Moreover, the transportation strike marks the first domestic source of inflation, which had heretofore seemed entirely driven by external factors.

We expect the lagged effects of these shocks to continue to push inflation up during Q2-2022, reaching a peak in June at around 8% y/y. In this respect, rising inflation reinforces our expectation that the BCRP will raise its policy rate from 4.0% currently to 4.5% on April 14. The question, though, is what comes next—whether the BCRP will increase its rate in May by 50 bps or by 25 bps. We continue to expect the BCRP will end its tightening when the policy rate reaches 5.0%, as the risk of a slowing economy begins to weigh on their decisions.

Just as the risk that President Castillo would be impeached had lifted, a new polarizing issue has emerged. On Monday, March 28, the Constitutional Court ruled that the presidential pardon that former President Pedro Pablo Kuczynski awarded ex-President Alberto Fujimori in 2017 could proceed. The issue is divisive and has been complicated further after the Inter-American Commission on Human Rights issued a "requirement" that Fujimori not be released until it has given its own verdict on the matter. The Castillo Government quickly acquiesced. And until a final decision is made, this will be another front of confrontation between the majority opposition group, Fuerza Popular, and the government.

Up to now, Peru's economy has proved resilient to political events. However, there are signs that this resiliency may be starting to wane. Public investment has fallen for the last five months in year-on-year terms, with a particularly harsh 19.6% y/y decline in February (chart 2). As a result, public investment is no longer the driver of the economy it had been prior to the Castillo Regime. If anything, it has become a drag on the economy. Moreover, the outlook is not encouraging, given concerns that poor public management and the frequent changes in Cabinet members are making it difficult for government institutions to adhere to their investment schedules.

There are other signs of slowing. Construction GDP has declined for four consecutive months to January, in line with negative public investment growth (chart 3). Electricity demand in February was 0.8% below its pre-COVID-19 level (February 2019). In 2022 to date, meanwhile, mobility indicators have declined, except for transit to the workplace.

On a positive note, in March 2022, COVID-19 contagion, hospitalization and mortality rates are at their lowest levels since the first weeks of the pandemic, and nearly all mobility restrictions have been lifted (chart 4). This has helped GDP growth, which came in at 2.9% y/y in January. The leading growth sectors were restaurants and hotels, up 30.4%, and transportation, with 9.2% growth, although both were off a low base, as the country was subject to mobility restrictions in January 2021. Both sectors together accounted for 1.2 percentage points of January's 2.9% GDP growth.

Chart 1 Peru: Headline and Wholesale Inflation 16.0 y/y % change 14.0 Wholesale 12.0 inflation 10.0 8.0 Headline inflation 6.0 4.0 2.0 0.0 -2.0 -4 0 17 18 19 20 13 14 15 16



Sources: Scotiabank Economics, BCRP

Chart 2

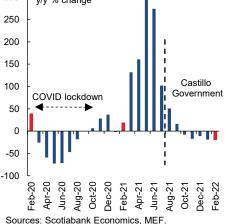
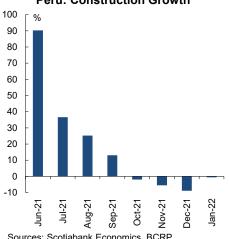


Chart 3

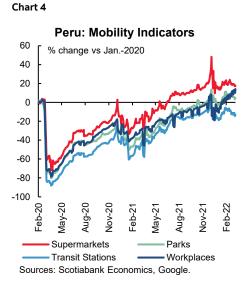
Peru: Construction Growth



Sources: Scotiabank Economics, BCRP

Likewise, mobility restrictions were broadened in February 2021, providing a low base of comparison for GDP growth for February 2022. Given the low base, we are expecting 4.8% growth, although BCRP Governor Julio Velarde has suggested that GDP growth in February could surpass 5%. And yet, growth could fall off quickly afterwards, in line with our forecast of 2.6% for the full year, as the slowdown we are seeing in recent data begins to dominate. The ongoing transportation strike could cause some disruption, depending on its duration.

The FX rate plunged to below 3.70, reaching 3.68 this week. This represents a rather impressive 7.7% appreciation YTD. However, the end of the tax season on Monday will stem the hefty inflow of USD from mining companies for tax purposes. Once this occurs, the FX rate should drift back up towards our year-end forecast of 3.80.





Market Events & Indicators for April 2–15

ARGENTINA

Date	Time Event	Period	BNS	Consensus	1	<u>_atest</u>	BNS Comments
Apr-05	Vehicle Domestic Sales Adefa	Mar	-	-		25432	
Apr-05	Vehicle Exports Adefa	Mar	-	-		20024	
Apr-05	Vehicle Production Adefa	Mar		-		37661	
Apr 1-5	Government Tax Revenue (ARS bn)	Mar	-	-		1166.51428	
Apr-07	15:00 Construction Activity (y/y)	Feb		_		-5	
Apr-07	15:00 Industrial Production (y/y)	Feb	-	-		-0.32	
Apr-08	Central Bank Survey		-	-			
Apr-13	15:00 Greater Buenos Aires CPI (m/m)	Mar	-	_		4.6	
Apr-13	15:00 Greater Buenos Aires CPI (y/y)	Mar	-	-		53.79	
Apr-13	15:00 National CPI (m/m)	Mar	3.5	5		4.7	Inflation has averaged 3.67% m/m over the last 6 mos, higher than
Apr-13	15:00 National CPI (y/y)	Mar	50.4	1		52.3	even our above-consensus prior forecast. We've made our outlook more pessismistic, with an avg. 3.2% m/m for 2022.

BRAZIL

DRAZIL						
<u>Date</u>	Time Event	<u>Period</u>	BNS	Consensus	<u>Latest</u>	BNS Comments
Apr-04	4:00 FIPE CPI - Monthly (%)	Mar			0.9	
Apr-04	7:25 Central Bank Weekly Economist Survey			•		
Apr-05	9:00 S&P Global Brazil Composite PMI	Mar			53.5	
Apr-05	9:00 S&P Global Brazil Services PMI	Mar			54.7	
Apr 1-5	Vehicle Sales Fenabrave	Mar			129276	
Apr-06	7:00 FGV Inflation IGP-DI (m/m)	Mar		1.78	1.5	
Apr-06	7:00 FGV Inflation IGP-DI (y/y)	Mar		14.9	15.35	
Apr 6-7	Vehicle Exports Anfavea	Mar			41449	
Apr 6-7	Vehicle Production Anfavea	Mar			165935	
Apr 6-7	Vehicle Sales Anfavea	Mar			129275	
Apr-08	7:00 FGV CPI IPC-S (%)	07-Apr		1.21	1.35	
Apr-08	8:00 IBGE Inflation IPCA (m/m)	Mar		1.35	1.01	
Apr-08	8:00 IBGE Inflation IPCA (y/y)	Mar		- 11	10.54	
Apr 4-8	Current Account Balance (USD mn)	Feb		-1500	-8145.9	
Apr 4-8	Foreign Direct Investment (USD mn)	Feb		9850	4709	
Apr 4-8	Nominal Budget Balance (BRL bn)	Feb		-27.2	84.061	
Apr 4-8	Outstanding Loans (m/m)	Feb		0.5	0	
Apr 4-8	Personal Loan Default Rate (%)	Feb			4.61	
Apr 4-8	Primary Budget Balance (BRL bn)	Feb		-10	101.833	
Apr 4-8	Total Outstanding Loans (BRL bn)	Feb		4700	4670460	
Apr-11	4:00 FIPE CPI - Weekly (%)	07-Apr			1.14	
Apr-11	7:25 Central Bank Weekly Economist Survey					
Apr-11	14:00 Trade Balance Weekly (USD mn)	10-Apr			2427.36	
Apr-12	8:00 IBGE Services Volume (m/m) SA	Feb			-0.1	
Apr-12	8:00 IBGE Services Volume (y/y) NSA	Feb			10.9	
Apr-13	8:00 Retail Sales Broad (m/m)	Feb			-0.31	
Apr-13	8:00 Retail Sales Broad (y/y)	Feb			-1.5	
Apr-13	8:00 Retail Sales (m/m)	Feb			0.8	
Apr-13	8:00 Retail Sales (y/y)	Feb			-1.9	
Apr-14	8:00 Economic Activity (m/m)	Feb			-0.99	
Apr-14	8:00 Economic Activity (y/y)	Feb			0.01	

CHILE

Date	Time Event	Period	BNS	Consensus	Latest	BNS Comments
Apr-07	8:30 Copper Exports (USD mn)	Mar	-	-		3843.19
Apr-07	8:30 Exports Total (USD mn)	Mar		-		7617.43
Apr-07	8:30 Imports Total (USD mn)	Mar	-	-		7371.31
Apr-07	8:30 International Reserves (USD mn)	Mar		-		50231
Apr-07	8:30 Trade Balance (USD mn)	Mar		-		246.12
Apr-07	9:00 Nominal Wage (y/y)	Feb	-	-		7.5
Apr 1-7	IMCE Business Confidence	Mar	-	-		47.5
Apr-08	8:00 CPI (m/m)	Mar	-	_		0.3
Apr-08	8:00 CPI (y/y)	Mar	-	-		7.8
Apr-12	Central Bank Economist Survey		-	-		
Apr 7-12	Vehicle Sales Total	Mar	-	-		31745
Apr-13	Central Bank Meeting Minutes		_	-		

Forecasts at time of publication.

Sources: Scotiabank Economics, Bloomberg.

Market Events & Indicators for April 2–15

COLOMBIA

<u>Date</u> Apr-04	<u>Time</u> <u>Event</u> 18:00 Colombia Monetary Policy Minutes	<u>Period</u>	BNS Coi	nsensus <u>Lates</u>	tt BNS Comments
Apr-05	20:00 CPI Core (m/m)	Mar	0.31		1.28 Despite the VAT holiday in March having downside pressures,
Apr-05	20:00 CFI Core (v/y)	Mar	5.02		5.1 headline inflation will continue increasing as food prices continued
Apr-05	20:00 CPI (m/m)	Mar	0.8	0.96	1.63 reflecting the higher input prices.
Apr-05	20:00 CPI (y/y)	Mar	8.32	8.44	8.01
Apr-06	11:00 Exports FOB (USD mn)	Feb			3781.63
Apr-11	Consumer Confidence Index	Mar			-17.5
Apr-13	11:00 Industrial Production (y/y)	Feb			10.33
Apr-13	11:00 Manufacturing Production (y/y)	Feb	10.9		15.06 Economic activity could continue showing a recovery in industries
Apr-13	11:00 Retail Sales (y/y)	Feb	3.7		20.9 related to in-person activities, while on the consumption side,
					retail sales could post further moderation.
∆nr-13	Control Bank Economict Survey				

MEXICO

MEXIC						
Date	Time Event	<u>Period</u>	BNS	Consensus	<u>Latest</u>	BNS Comments
Apr-04	7:00 Consumer Confidence	Mar			43.44	
Apr-04	7:00 Leading Indicators (m/m)	Feb			-0.15	
Apr-04	7:00 Vehicle Domestic Sales	Mar			79600	
Apr-05	10:00 International Reserves Weekly (USD mn)	01-Apr			200530	
Apr-05	Banamex Survey of Economists					
Apr-06	7:00 Gross Fixed Investment (%)	Jan			7.6	
Apr-06	7:00 Vehicle Exports	Mar			201868	
Apr-06	7:00 Vehicle Production	Mar			240479	
Apr-07	7:00 Bi-Weekly Core CPI (%)	31-Mar		0.26	0.35	
Apr-07	7:00 Bi-Weekly Core CPI (y/y)	31-Mar		6.73	6.68	
Apr-07	7:00 Bi-Weekly CPI (%)	31-Mar		0.31	0.48	
Apr-07	7:00 Bi-Weekly CPI (y/y)	31-Mar		7.37	7.29	
Apr-07	7:00 CPI Core (m/m)	Mar	0.58	0.65	0.76	
Apr-07	7:00 CPI Core (y/y)	Mar	6.64	6.71	6.59	
Apr-07	7:00 CPI (m/m)	Mar	0.64	0.88	0.83	
Apr-07	7:00 CPI (y/y)	Mar	7.08	7.33	7.28	
Apr-07	10:00 Central Bank Monetary Policy Minutes					
Apr-08	Nominal Wages (m/m)	Mar			6.7	
Apr-11	7:00 Industrial Production NSA (y/y)	Feb			4.26	
Apr-11	7:00 Industrial Production SA (m/m)	Feb			. 1	
Apr-11	7:00 Manuf. Production NSA (y/y)	Feb			3.76	
Apr-12	10:00 International Reserves Weekly (USD mn)	08-Apr			200530	
Apr-12	13:00 Formal Job Creation Total	Mar			178.9	
Apr-12	ANTAD Same-Store Sales (y/y)	Mar			11.7	

PERU Date

Date	Time Event	Perioa	BNS Consensu	<u>s Latest</u>	BNS Comments
Apr-07	19:00 Reference Rate (%)	07-Apr	4.50		4.00 BCRP could keep its hawkish stance after raising its inflation
					forecast from 2.9% to 3.6% for this year

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

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