GLOBAL ECONOMICS

LATAM WEEKLY

May 19, 2023

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Latam Weekly: Mexican & Brazilian Inflation, Quiet **Elsewhere; Forecast Update**

ECONOMIC OVERVIEW

- It's that time of the month when Latam markets have less to look forward to than usual. Chile's and Colombia's data release schedules are practically bare, and we already know Peruvian GDP contracted in Q1.
- There's mid-month May inflation data in Mexico and Brazil that will be monitored • for core prices pressures with both Banxico and BCB now on hold, after the former left its policy rate unchanged on Thursday.
- In today's Latam Weekly, the Mexico and Colombia teams have also made some • important changes to their forecasts. Most notably, a lower terminal rate for Banxico and an earlier start to cuts, while Colombia's inflation path is seen lower in opposition to Mexico's.
- From a global risk perspective, a flood of G10 central bank speakers, the Fed's • meeting minutes, UK and US inflation, and global PMIs await. Above all, progress in or stalling of US debt ceiling negotiations will determine the global market mood.

PACIFIC ALLIANCE COUNTRY UPDATES

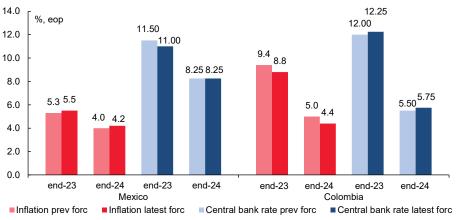
We assess key insights from the last week, with highlights on the main issues to watch over the coming fortnight in the Pacific Alliance countries: Chile, Colombia, and Peru.

MARKET EVENTS & INDICATORS

A comprehensive risk calendar with selected highlights for the period May 20–June 2 across the Pacific Alliance countries and Brazil.

Chart of the Week

Colombia and Mexico Forecast Revisions



Source: Scotiabank Economics.

Chart of the Week: Prepared by: Anthony Bambokian, Economic Analyst.

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Economic Overview: Mexican & Brazilian Inflation, Quiet Elsewhere; Forecast Update

- It's that time of the month when Latam markets have less to look forward to than usual. Chile's and Colombia's data release schedules are practically bare, and we already know Peruvian GDP contracted in Q1.
- There's mid-month May inflation data in Mexico and Brazil that will be monitored for core prices pressures with both Banxico and BCB now on hold, after the former left its policy rate unchanged on Thursday.
- In today's Latam Weekly, the Mexico and Colombia teams have also made some important changes to their forecasts. Most notably, a lower terminal rate for Banxico and an earlier start to cuts, while Colombia's inflation path is seen lower—in opposition to Mexico's.
- From a global risk perspective, a flood of G10 central bank speakers, the Fed's meeting minutes, UK and US inflation, and global PMIs await. Above all, progress in or stalling of US debt ceiling negotiations will determine the global market mood.

It's that time of the month when Latam markets have less to look forward to than usual. No central bank announcements await after the most recent round of decisions that saw four as-expected holds (BCB, Banxico, BCCh, and BCRP) and a slightly surprising hike (BanRep); some in Uruguayan markets may have been taken off-guard by the BCU's unchanged policy rate against forecasts favouring a cut.

Chile's and Colombia's data release schedules are practically bare. Meanwhile, Peru's INEI's Q1-GDP release is a repeat of an already-known, and disappointing, 0.4% y/y decline (industry accounts). With three weeks to go until the BCRP's next meeting, our economists flesh out their outlook for May CPI which should justify yet another rate hold by the central bank.

BanRep holds a non-decision meeting on Friday that should result in nothing of note, and the focus for local markets may remain on health reform (or other political) developments; jobless rate data on the 31st is the next data release to watch. In today's weekly, the team looks back at the recent economic data that reinforce their expectation for no more hikes. The Santiago team also discusses this week's Q1-GDP and current account releases as well as the recently-passed mining royalty bill.

On the heels of Banxico's rate hold on Thursday, the bank will hope that Wednesday's H1-May CPI release will show another decline in y/y core inflation. The bank highlighted yesterday that it remains attentive to core prices pressures and intends to keep rates elevated for an extended period of time.

Our latest forecasts see Banxico leaving its policy rate unchanged at 11.25% until the final quarter of 2023, when we anticipate the first 25bps rate cut—from previously expecting the beginning of cuts in Q1-24. Ahead of the CPI data, the results of the Citibanamex economists' survey on Monday will show where other analysts' stand on the timing of the first cut. Aside from the inflation and survey releases, INEGI will also publish March retail sales on Tuesday and April international trade data on Friday.

The week closes out with Brazil's own mid-month May CPI data. There's little doubt that the trend is positive for inflation in the country but the BCB is hanging on as long as possible to its elevated policy rate amid fiscal risks. Recently-published data for

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March have also been solid, such as an unexpected 0.8% m/m increase in retail sales and this morning's economic activity data showing a 5.5% y/y gain (vs 3.7% expected). The data have helped to push out rate cut expectations to the first full 25bps now pencilled in for September.

We're also on the lookout for a possible vote in Brazil's House on the fiscal framework bill on Wednesday after legislators approved a fast-track process for the bill—and the changes made to the text by its rapporteur reportedly allow for increased spending.

From a global risk perspective, a flood of G10 central bank speakers, the Fed's meeting minutes, UK inflation data, global PMIs, and the US PCE inflation release are bound to have implications for Latam markets. Above all, progress in or stalling of US debt ceiling negotiations will be in the driving seat for the global mood.

In today's Latam Weekly, the Mexico and Colombia teams have also made some important changes to their forecasts (see previous forecasts **here**). Most notably, a lower terminal rate for Banxico (its current, at 11.25%) and an earlier start to cuts, while Colombia's inflation path is seen lower—in opposition to Mexico's (a touch higher). The annual and year-end projections for Chile and Peru have been left unchanged from the latest forecast round, but the quarterly pattern for GDP in the former and that of CPI in the latter have been altered to account for recent developments.

Pacific Alliance Country Updates

Chile—Slight Decline in GDP in Q1-23, as Expected, While the Current Account Deficit Continues to Narrow Towards a Sustainable Level. Congress Approves Mining Royalty

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On Wednesday, May 17, Congress approved the mining royalty bill with strong support in the Lower House. The mining royalty will replace the current specific mining tax and will apply rates—for companies with production over 50,000 metric tons—of 8% to 26% (based on operating margins) and an ad-valorem component of 1% on annual copper sales. On the one hand, for companies producing up to 80,000 metric tons, the maximum tax burden will be 45.5%. On the other hand, companies producing more than 80,000 metric tons will have a maximum tax burden of 46.5%. Thus, the royalty will raise 0.45% of GDP under regime, which is equivalent to approximately USD1.35 billion per year.

In general, the approval was well received by companies and politicians, giving certainty after almost 5 years of discussion in Congress. The mining royalty will become law in the next few days and will begin to be applied in 2024.

GDP declined by 0.6% in Q1-23, better than the preliminary figures reported by the Central Bank (-0.9% y/y). By economic sectors, nonmining GDP fell by 0.6% y/y, worse than expected, while the mining sector exceeded forecasts by declining by 0.4% y/y. By expenditure components, these figures confirmed the decline in domestic demand (-8.0% y/y), driven by investment, but also by private consumption, mainly of durable goods. We therefore maintain our forecast of a 0.8% contraction in GDP in 2023.

On external accounts, the current account deficit continues to decline to a sustainable level. Along these lines, the deficit accumulated 6.9% of GDP in Q1-23, practically in line with our projection and confirming that it is no longer a concern. As we expected, the trade balance of goods contributed positively thanks to the better performance of exports compared to imports. For its part, the balance of services reduced its deficit supported by a decrease in freight costs. We expect further reductions in the current account deficit in the coming quarters, towards 2% of GDP in Q4-23.

Colombia—BanRep Will Stay at the Sidelines Waiting For More and Better Data in the Coming Months

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Monetary policy continues to be at the centre of investment decisions around the globe. The bets are between when central banks will stop hiking cycles and the timing of their first cut. For the Colombian economy, this discussion is especially interesting, since at its last meeting BanRep's board showed an unusual split vote. Two board members voted to keep the policy rate at 13%, four wanted to hike by 25bps to 13.25% (the winners) and one board member would prefer to increase policy rate 50bps. Therefore, anticipating the next move in Colombian monetary policy is particularly tricky. Having said that, the only fact that was unanimous within the board was that the next moves will be very data-dependent. Thus, let's look at recent data and see which direction it's pointing towards.

From an economic activity point of view, recent data published by DANE show that a domestic demand deceleration is in play, and private consumption, especially on durable goods, is falling (at the margin). Durable goods consumption has dropped by 2.7% q/q on average for the last three quarters, while household consumption has increased by 0.5% q/q on average during the same period. This dynamic, in our opinion, shows that rate increments are doing their job and the overheated economy is correcting. Additionally, import volumes also have dropped 1.5% q/q on average over the past three quarters. Therefore, in terms of GDP, Colombia is in a gradual deceleration that points to a narrowing positive output gap helping a Board that would prefer to keep the policy rate constant at the next meeting.

As for prices, April headline inflation surprised the market and BanRep to the downside due to lower-than-expected food prices, while core inflation continued pointing north—again, at the margin. In fact, headline inflation fell to 12.82% y/y (from 13.34% y/y in March), while core inflation increased to 11.51% y/y from 11.42% y/y in March. In the meantime, the latest inflation expectations (IE) survey showed that IE for December 2023 finally started to ease, while those at one- and two-year horizons have fallen for the last five months, although are still above target.

The new information on economic activity and inflation once incorporated in our reaction function model, along with higher international rates although not more hikes from the Fed, point to policy rate stability in Colombia at least until October this year. Weaker domestic demand, a narrowing trade balance due to the fall of imports, and inflation peaking in March are enough new developments to convince at least two undecided board members to vote for an unchanged policy rate and shift to a wait-and-see stance until inflation and IE consolidate its deceleration, giving way to cut discussions to begin. In our case, we think that will happen by October 2023.

Finally, we have seen a lower to nil reaction in markets to the latest Petro cabinet crisis and the delay to the legislative agenda. We think assets have already priced in political noise in Colombia, while worldwide risk appetite is better now, which at the margin has helped the FX and Colombian assets, which also has helped to soften IE, also helping the dovish section of BanRep's board.

Peru—One Last Month of High Inflation Before it Breaks; MEF Shows Fiscal Prudence

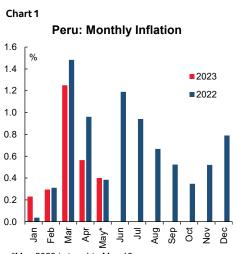
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No, inflation will probably not subside in May. Key prices that we track point to monthly inflation of 0.4% in the month-to-date, which is close to the 0.38% recorded in May 2022 (chart 1). If this trend holds, yearly inflation will remain in the vicinity of 8%... yet again. But, not to despair, monthly inflation is now at a level that is below most monthly levels from June to December 2022. Given last year's inflation rates in June–July, we expect a rather substantial downturn in yearly inflation in those months this year, and a more modest decrease afterwards. We maintain our full year forecast of 5%.

With inflation holding at 8% in May, the reasonable decision for the BCRP to make at its June meeting is to keep the reference rate at 7.75%. Even the material decline in inflation that we expect in mid-year will not see the BCRP precipitate in starting to reduce its policy rate too soon. There's too much uncertainty to be too aggressive. We stand by our forecast of rate declines beginning in Q4.

On another front, we've come across a significant event in recently released data by the BCRP. The Central Bank reported a USD 1.7bn increase in the Fiscal Stabilization Fund (Fondo de Estabilización Fiscal, FEF) in April. This brings the FEF funds to USD 3.2bn (chart 2). Most of the increase came in the form of USD purchases of BCRP reserves by the Ministry of Finance. The increase in the FEF is healthy in fiscal terms. The FEF consists of resources stored away for use during emergencies. The FEF stood at USD 9.2bn at its peak in 2014, and USD 5.5bn in 2019. The funds were drawn in 2020 to carry the country through the COVID lockdown and its aftermath, a justified emergency use if ever there was one, partly funding the 8.0% fiscal deficit in 2020. FEF resources were exhausted by the end of 2020 but started to be replenished with an initial USD 1.5bn injection in June 2022. The April injection is the second major increase.

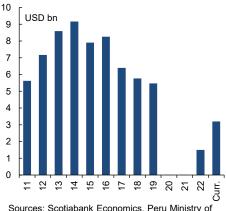
Although it is possible that the Ministry of Finance is increasing the FEF out of a sense of simple fiscal prudence, one wonders if it is not storing away additional resources in case it needs to face an El Niño severe weather emergency in 2024. Either way, the increase in the FEF is a strong signal of continual fiscal prudence on the part of Peru's economic authorities.



*May 2023 is trend to May 18. Sources: Scotiabank Economics, INEI.

Chart 2

Peru: Fiscal Stabilization Fund



Sources: Scotiabank Economics, Peru Ministry of Finance.

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Forecast Updates

	2021		202	2			202	3			202	4					
Brazil	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	2.1	2.4	3.7	3.6	1.9	1.5	0.5	0.5	1.2	1.3	1.5	1.6	2.4	5.0	2.9	0.9	1.7
CPI (y/y %, eop)	10.1	11.3	11.9	7.2	5.8	4.7	4.0	6.4	6.0	5.2	4.6	4.3	4.2	10.1	5.8	6.0	4.2
Unemployment rate (%, avg)	11.1	11.1	9.3	8.7	7.9	8.8	9.9	10.1	9.1	9.8	10.5	10.1	9.8	11.1	7.9	9.7	10.1
Central bank policy rate (%, eop)	9.25	11.75	13.25	13.75	13.75	13.75	13.75	13.25	12.50	11.25	10.50	10.25	10.00	9.25	13.75	12.50	10.00
Foreign exchange (USDBRL, eop)	5.58	4.74	5.26	5.42	5.28	5.06	5.41	5.49	5.38	5.47	5.39	5.31	5.23	5.58	5.28	5.38	5.23

	2021		202	22			202	3			202	4					
Chile	Q4	Q1	Q2	Q3	Q4	Q1	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	12.7	7.5	5.2	0.2	-2.3	-0.6	-1.4	-1.0	0.0	1.7	2.8	2.9	3.9	11.7	2.4	-0.8	2.8
CPI (y/y %, eop)	7.2	9.4	12.5	13.7	12.8	11.1	7.8	5.2	3.7	2.6	2.7	2.7	3.0	7.2	12.8	3.7	3.0
Unemployment rate (%, avg)	7.2	7.8	7.8	8.0	7.9	8.8	9.7	10.4	9.2	8.7	8.8	8.8	8.3	9.1	7.9	9.5	8.7
Central bank policy rate (%, eop)	4.00	7.00	9.00	10.75	11.25	11.25	11.00	9.50	7.50	6.50	4.00	3.75	3.75	4.00	11.25	7.50	3.75
Foreign exchange (USDCLP, eop)	852	786	918	969	851	795	850	850	850	800	780	770	750	852	851	850	750

	2021		202	22			202	23			202	24					
Colombia	Q4	Q1	Q2	Q3	Q4	Q1	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	11.1	8.2	12.2	7.3	2.1	3.0	0.5	0.6	1.5	2.6	2.7	2.4	2.4	11.0	7.3	1.5	2.5
CPI (y/y %, eop)	5.6	8.5	9.7	11.4	13.1	13.3	12.5	10.8	8.8	5.9	5.1	4.7	4.4	5.6	13.1	8.8	4.4
Unemployment rate (%, avg)	11.5	13.2	11.0	10.8	9.8	11.7	10.3	9.6	10.3	10.7	10.3	10.0	10.7	13.8	11.2	10.5	10.4
Central bank policy rate (%, eop)	3.00	5.00	7.50	10.00	12.00	13.00	13.25	13.25	12.25	10.25	8.25	6.75	5.75	3.00	12.00	12.25	5.75
Foreign exchange (USDCOP, eop)	4,080	3,771	4,155	4,609	4,853	4,623	4,714	4,714	4,726	4,743	4,777	4,805	4,823	4,080	4,853	4,726	4,823

	2021		202	2			202	3			202	24					
Mexico	Q4	Q1	Q2	Q3	Q4	Q1	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	1.0	1.9	2.4	4.4	3.6	3.9	1.7	0.6	0.3	0.1	0.2	1.9	3.0	4.7	3.1	1.6	1.3
CPI (y/y %, eop)	7.4	7.5	8.0	8.7	7.8	6.8	5.9	5.4	5.5	5.3	4.8	4.4	4.2	7.4	7.8	5.5	4.2
Unemployment rate (%, avg)	3.7	3.5	3.2	3.4	3.0	2.7	3.0	3.5	3.8	3.6	3.7	3.8	3.8	4.1	3.3	3.3	3.7
Central bank policy rate (%, eop)	5.50	6.50	7.75	9.25	10.50	11.25	11.25	11.25	11.00	10.00	9.25	8.75	8.25	5.50	10.50	11.00	8.25
Foreign exchange (USDMXN, eop)	20.53	19.87	20.12	20.14	19.50	18.05	17.90	18.10	18.30	19.30	19.70	20.20	20.20	20.53	19.50	18.30	20.20

	2021		202	2			202	3			202	4					
Peru	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	3.3	3.9	3.4	2.0	1.7	-0.4	3.0	2.1	2.4	3.1	2.0	1.5	2.1	13.3	2.7	1.9	2.2
CPI (y/y %, eop)	6.4	6.8	8.8	8.5	8.5	8.4	7.1	6.1	5.0	4.7	3.8	3.6	3.5	6.4	8.5	5.0	3.5
Unemployment rate (%, avg)	7.8	9.4	6.8	7.7	7.1	7.5	7.4	7.2	7.2	7.6	7.4	7.1	6.8	10.9	7.7	7.4	7.2
Central bank policy rate (%, eop)	2.50	4.00	5.50	6.75	7.50	7.75	7.75	7.75	7.25	6.75	6.25	5.75	5.25	2.50	7.50	7.25	5.25
Foreign exchange (USDPEN, eop)	4.00	3.68	3.83	3.98	3.81	3.76	3.75	3.80	3.85	3.85	3.80	3.80	3.85	4.00	3.81	3.85	3.85

	2021		202	2			202	3			202	4					
Canada	Q4	Q1	Q2	Q3	Q4	Q1e	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	3.9	3.1	4.7	3.8	2.1	2.1	1.1	0.3	0.5	0.1	0.7	1.5	2.1	5.0	3.4	1.0	1.1
CPI (y/y %, eop)	4.7	5.8	7.5	7.2	6.7	5.1	4.1	3.8	3.2	2.7	2.5	2.2	2.3	4.7	6.7	3.2	2.3
Unemployment rate (%, avg)	6.3	5.7	5.1	5.1	5.1	5.0	5.2	5.4	5.7	5.9	5.9	6.1	6.1	7.5	5.3	5.4	6.0
Central bank policy rate (%, eop)	0.25	0.50	1.50	3.25	4.25	4.50	4.75	4.75	4.75	4.25	4.00	3.50	3.25	0.25	4.25	4.75	3.25
Foreign exchange (USDCAD, eop)	1.26	1.25	1.29	1.38	1.36	1.35	1.35	1.30	1.30	1.27	1.27	1.25	1.25	1.26	1.36	1.30	1.25

	2021		202	2			202	3			202	4					
United States	Q4	Q1	Q2	Q3	Q4	Q1	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	5.7	3.7	1.8	1.9	0.9	1.6	1.9	1.0	0.3	0.1	0.2	0.8	1.5	5.9	2.1	1.2	0.6
CPI (y/y %, eop)	6.8	8.0	8.6	8.3	7.1	5.8	4.7	4.4	4.1	3.3	3.0	2.7	2.6	6.8	7.1	4.1	2.6
Unemployment rate (%, avg)	4.2	3.8	3.6	3.6	3.6	3.5	3.5	3.7	3.8	4.0	4.2	4.4	4.5	5.4	3.6	3.6	4.3
Central bank policy rate (%, eop)	0.25	0.50	1.75	3.25	4.50	5.00	5.25	5.25	5.25	4.75	4.25	3.75	3.50	0.25	4.50	5.25	3.50
Foreign exchange (EURUSD, eop)	1.14	1.11	1.05	0.98	1.07	1.08	1.05	1.10	1.10	1.10	1.10	1.12	1.12	1.14	1.07	1.10	1.12

Source: Scotiabank Economics.

Red indicates changes in estimates and forecasts since previous Latam Weekly on April 28, 2023.

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Forecast Updates—Changes Compared To Previous Latam Weekly

	2021		202	2			202	3			202	.4					
Brazil	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	-	-	-	-	-	0.3	-	-0.1	0.3	-0.1	-0.1	-0.1	0.3	-	-	0.1	-
CPI (y/y %, eop)	-	-	-	-	-	-	-1.8	1.1	1.0	0.4	0.3	0.4	0.6	-	-	1.0	0.6
Unemployment rate (%, avg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop) Foreign exchange (USDBRL, eop)	-	-	-	-	-	-	-	-	-0.25	-0.25	-0.50	-0.25	-	-	-	-0.25	-
Toreign exchange (OSDBILE, eop)	_		-	-	-		-	-	-	-	-	-	-	-	-	-	-
	2021		202	2			202	3			202	4					
Chile	Q4	Q1	Q2	Q3	Q4e	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022e	2023f	2024f
Real GDP (y/y % change)	-	-	-	-	-	-	0.1	0.1	0.1	0.4	-0.1	-	-	-	-	-	-
CPI (y/y %, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.1	-
Foreign exchange (USDCLP, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021		202	2			202	3			202	4					
Colombia	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	-0.2	0.4	-0.1	-0.5	-0.8	1.3	-1.2	-1.1	0.4	-	-	-	-	-	-0.2	-	-
CPI (y/y %, eop)	-	-	-	-	-	-	-0.6	-0.7	-0.6	-0.7	-0.4	-0.3	-0.6	-	-	-0.6	-0.6
Unemployment rate (%, avg)	-	-	-	-	-	-	-0.8	-1.8	-0.3	0.1	-0.1	-0.5	0.2	-	-	-0.9	-0.1
Central bank policy rate (%, eop) Foreign exchange (USDCOP, eop)	-	-	-	-	-	-	0.25 -29	0.25 -91	0.25 -140	0.25 -64	0.25 -52	0.25 -24	0.25 -118	-	-	0.25 -140	0.25 -118
Foreign exchange (USDCOP, eop)	-	-	-	-	-	-	-29	-91	-140	-04	-52	-24	-110	-	-	- 140	-110
	2021		202	2			202	3			202	.4					
Mexico	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	-	-	-	-	-	-	-0.3	-0.2	-0.3	-1.0	-1.4	-0.5	0.5	-	-	-	-0.6
CPI (y/y %, eop)	-	-	-	-	-	-	-	-	0.2	-	-	-	0.2	-	-	0.2	0.2
Unemployment rate (%, avg) Central bank policy rate (%, eop)	-	-	-	-	-	-	-0.5 -0.25	-0.3 -0.25	- -0.50	- -0.50	- -0.25	- 0.25	-	-	-	-0.3 -0.50	-
Foreign exchange (USDMXN, eop)	-	-	-	-	-	-	-0.25	-0.56	-0.52	- 0.50	0.34	0.23	0.26	-	-	-0.52	0.26
	2021		202	2			202	2			202						
Peru	2021 Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	- 40	190	QZ	695	49	-0.4	QZI	-	Q/41	Q II	QZI	601	941	2021	2022	20231	20241
CPI (y/y %, eop)	-	-	-	-	-	-0.4	0.4	0.4	-	-	-0.4	-0.3	-	-	-	-	-
Unemployment rate (%, avg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central bank policy rate (%, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foreign exchange (USDPEN, eop)	-	-	-	-	-	-	-0.05	-0.05	-	-	-0.02	-0.05	-	-	-	-	-
	2021		202	2			202	3			202	.4					
Canada	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	-	-	-	-	-	0.2	0.3	0.3	0.3	-0.2	-0.5	-0.6	-0.5	-	-	0.3	-0.4
CPI (y/y %, eop)	-	-	-	-	-	-	-	0.1	-	0.1	0.4	0.3	0.4	-	-	-	0.4
Unemployment rate (%, avg)	-	-	-	-	-	-	-	-0.1	-	0.1	0.1	0.2	0.2	-	-	- 0.25	0.1
Central bank policy rate (%, eop) Foreign exchange (USDCAD, eop)	-	-	-	-	-	-	0.25 -	0.25 -	0.25 -	0.25 -	0.50 -	0.50 -	0.25 -	-	-	0.25 -	0.25 -
	2021		202	2			202	3			202	4					
United States	Q4	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f	2021	2022	2023f	2024f
Real GDP (y/y % change)	-	-	-	-	-	-	0.3	0.5	0.1	-	-0.5	-0.6	-0.1	-	-	0.2	-0.4
CPI (y/y %, eop)	-	-	-	-	-	-	-0.6	-0.4	-0.3	-0.3	-	-	-	-	-	-0.3	-
Unemployment rate (%, avg)	-	-	-	-	-	-	-0.1	-	-0.1	-0.1	-0.1	-	-	-	-	-0.1	-
Central bank policy rate (%, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Foreign exchange (EURUSD, eop)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: Scotiabank Economics.

Changes in estimates and forecasts since previous Latam Weekly on April 28, 2023.

LATAM WEEKLY

May 19, 2023

Forecast Updates: Central Bank Policy Rates and Outlook

Latam Central Banks: Policy Rates and Outlook

	_	Next Scl	heduled Me	eting	Market F	Pricing	BNS F	Forecast
	Current	Date	Market	BNS	12 mos	24 mos	End-2023	23 End-2024 BNS guidance for next monetary policy meeting
Brazil, BCB, Selic	13.75%	Jun-21	n.a.	13.75%	n.a.	n.a.	12.50%	% 10.00%
Chile, BCCh, TPM	11.25%	Jun-19	n.a.	11.25%	n.a.	n.a.	7.50%	% 3.75% We recognize that the BCCh has maintained a hawkish view and will likely keep the benchmark rate at its current level until it sees downside surprises in CPI inflation prints. We project the benchmark rate to be 7.50% through to December 2023.
Colombia, BanRep, TII	13.25%	June-30	n.a.	13.25%	n.a.	n.a.	12.25%	5.75% In April's meeting, BanRep decided to continue with the hiking cycle, waiting for a more robust signal that inflation will start to converge to the target. We believe that in May and June, incoming data will support the scenario for rate stability. We expect inflating to confirm it has reached its peak, while economic activity shows that the slowdown continues.
Mexico, Banxico, TO	11.25%	Jun-22	n.a.	11.25%	n.a.	n.a.	11.00%	8.25% As was expected, Banxico ended the hiking cycle at 11.25%. Inflation expectations hav remained stable, but the balance of risks is still biased to the upside. The debate will now be centered on the when Banxico will start the cuts cycle. For now, we think Banxico won't cut until the December meeting, but our outlook remains subject to inflation trajectory, especially on its core components, as well as the development of events in the international banking system.
Peru, BCRP, TIR	7.75%	Jun-08	n.a.	7.75%	n.a.	n.a.	7.25%	% 5.25% The BCRP will maintain its monetary pause stance in June for the fifth consecutive month. Headline inflation will remain high, without visible signs to suggest a rate cut yet.

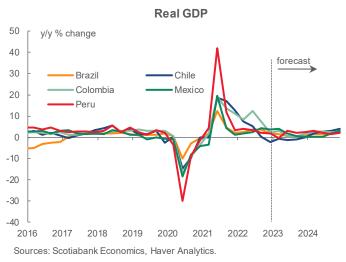
Sources: Scotiabank Economics, Scotiabank GBM, Bloomberg.

LATAM WEEKLY

May 19, 2023

Key Economic Charts

Chart 1





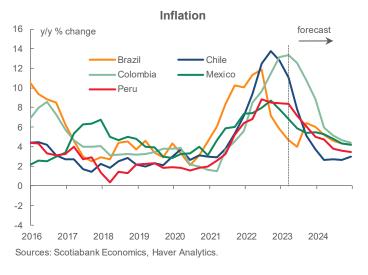


Chart 5

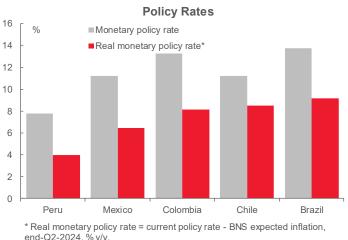




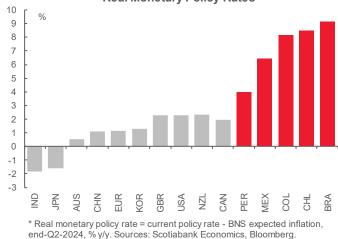


Sources: Scotiabank Economics, Haver Analytics.

Chart 4



end-Q2-2024, % y/y. Sources: Scotiabank Economics, Haver Analytics.



Real Monetary Policy Rates*

LATAM WEEKLY

May 19, 2023

Key Market Charts

Chart 1

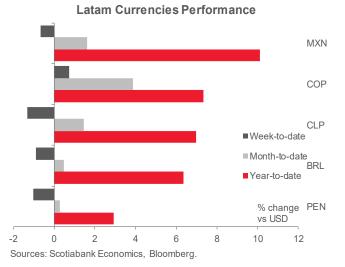


Chart 3





Chart 4

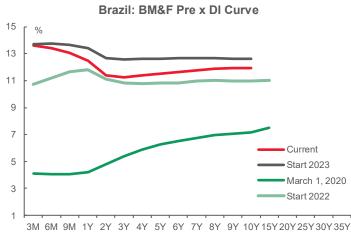


LATAM WEEKLY

May 19, 2023

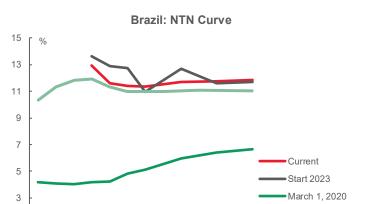
Yield Curves

Chart 1



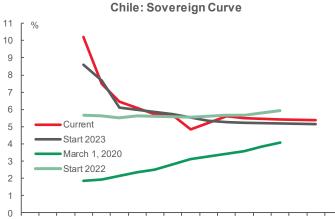
Sources: Scotiabank Economics, Bloomberg.

Chart 3



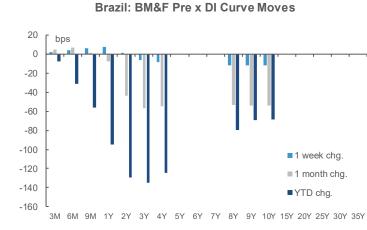
1 3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y 15Y 20Y 25Y 30Y 35Y Sources: Scotiabank Economics, Bloomberg.

Chart 5



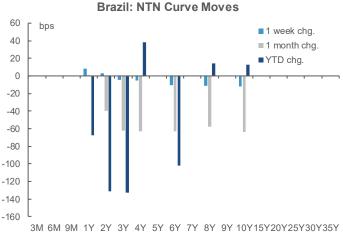
3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

Chart 2



Sources: Scotiabank Economics, Bloomberg.

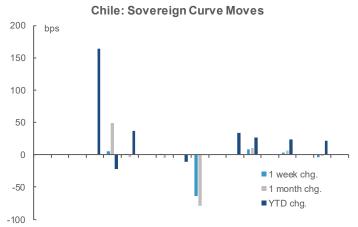
Chart 4



3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

Chart 6

Start 2022



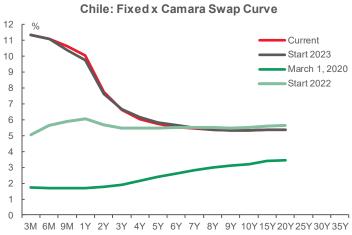
3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

LATAM WEEKLY

May 19, 2023

Yield Curves

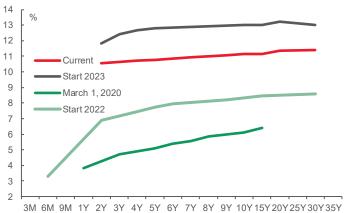
Chart 7



Sources: Scotiabank Economics, Bloomberg.

Chart 9

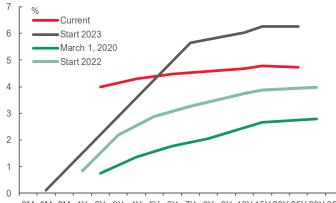




Sources: Scotiabank Economics, Bloomberg.

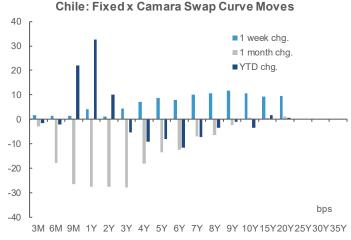
Chart 11





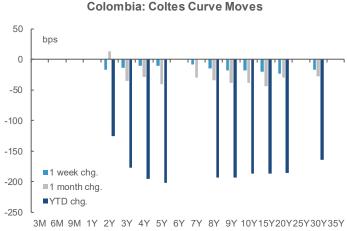
3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y 15Y 20Y 25Y 30Y 35Y Sources: Scotiabank Economics, Bloomberg.

Chart 8



Sources: Scotiabank Economics, Bloomberg.

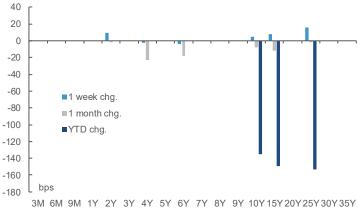
Chart 10



Sources: Scotiabank Economics, Bloomberg.

Chart 12

Colombia: UVR-Indexed Curve Moves



3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y 15Y 20Y 25Y 30Y Sources: Scotiabank Economics, Bloomberg.

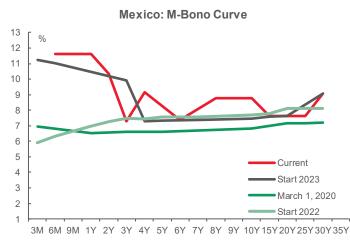


LATAM WEEKLY

May 19, 2023

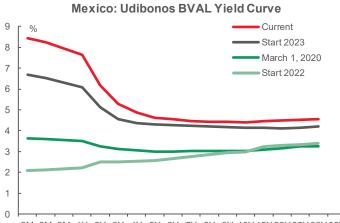
Yield Curves

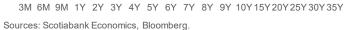
Chart 13



Sources: Scotiabank Economics, Bloomberg.

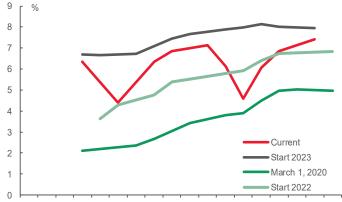
Chart 15





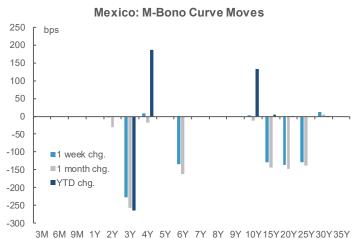
Peru: Sovereign Curve

Chart 17



3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y 15Y 20Y 25Y 30Y 35Y Sources: Scotiabank Economics, Bloomberg.

Chart 14

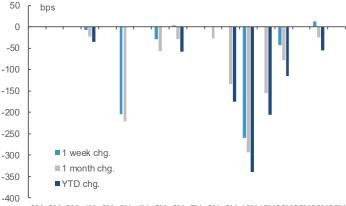


Sources: Scotiabank Economics, Bloomberg.

Chart 16

Mexico: Udibono Curve Moves ²⁰⁰ bps ¹¹ week chg. ¹¹ month chg. ¹⁵⁰ YTD chg. ¹⁰⁰ ⁵⁰ ⁵⁰ ³ M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

Chart 18



Peru: Sovereign Curve Moves

3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

Market Events & Indicators for May 19-June 2

BRAZIL					
<u>Date</u> May-22	Time Event 7:25 Central Bank Weekly Economist Survey	Period	BNS	Consensus	Latest BNS Comments
May-22	14:00 Trade Balance Weekly (USD mn)	21-May			1899
May-23	7:00 FGV CPI IPC-S (%)	19-May			0.6
May-24	13:30 Federal Debt Total (BRL bn)	Apr			5893
May-25	4:00 FIPE CPI - Weekly (%)	23-May			0.44
May-25	7:00 FGV Consumer Confidence	May		4 16	86.8 4 16
May-25 May-25	8:00 IBGE Inflation IPCA-15 y/y 8:00 IBGE Inflation IPCA-15 m/m	May May		0.60	0.57
May 22-25	Tax Collections (BRL mn)	Apr			171056
May-26	7:00 FGV Construction Costs m/m	May			0.23
May-29	7:25 Central Bank Weekly Economist Survey				
May-29	7:30 Current Account Balance (USD mn)	Apr			286
May-29	7:30 Foreign Direct Investment (USD mn)	Apr			7673
May-29	Formal Job Creation Total	Apr			195171
May-30	7:00 FGV Inflation IGPM y/y	May			-2.17
May-30 May-30	7:00 FGV Inflation IGPM m/m 7:30 Total Outstanding Loans (BRL bn)	May Apr			-0.95 5361
May-30	7:30 Outstanding Loans m/m	Apr			0.7
May-30	7:30 Personal Loan Default Rate (%)	Apr			6.17
May-30	13:30 Central Govt Budget Balance (BRL bn)	Apr			-7.09
May-31	7:30 Nominal Budget Balance (BRL bn)	Apr			-79.50
May-31	7:30 Primary Budget Balance (BRL bn) 7:30 Net Debt % GDP	Apr			-14.182 57.16
May-31 May-31	8:00 National Unemployment Rate (%)	Apr Apr			8.8
Jun-01	7:00 FGV CPI IPC-S (%)	26-May			0.6
Jun-01	8:00 GDP y/y	1Q			1.91
Jun-01	8:00 GDP 4Qtrs Accumulated (%)	1Q			2.9
Jun-01	8:00 GDP q/q	1Q			-0.2
Jun-01 Jun-01	9:00 S&P Global Brazil Manufacturing PMI 14:00 Trade Balance Monthly (USD mn)	May May			44.3 8225
Jun-01	14:00 Exports Total (USD mn)	May			27365
Jun-01	14:00 Imports Total (USD mn)	May			19140
Jun-02	4:00 FIPE CPI - Monthly (%)	May			0.43
Jun-02	8:00 Industrial Production m/m	Apr			1.1
Jun-02 Jun 01-05	8:00 Industrial Production y/y Vehicle Sales Fenabrave	Apr May			0.9 160684
501101-05	venicle sales renabilave	May			100084
CHILE					
Date	Time Event	Period	BNS	Consensus	Latest BNS Comments
May-24	9:00 PPI m/m	Apr			0.7
May-29	8:30 Central Bank Meeting Minutes				
May-30	9:00 Unemployment Rate (%)	Apr	9.0		8.8
May-31	8:30 Central Bank Traders Survey				
May-31 May-31	9:00 Manufacturing Production y/y 9:00 Industrial Production y/y	Apr Apr			-5.45 -5.91
May-31 May-31	9:00 Copper Production Total (long ton)	Apr			440389
May-31	9:00 Commercial Activity y/y	Apr			-4
May-31	9:00 Retail Sales y/y	Apr	-13.0		-8.4
Jun-01	8:30 Economic Activity y/y	Apr	-1.2		-2.1
Jun-01	8:30 Economic Activity m/m	Apr	-0.7		-0.1
Jun 01-07	IMCE Business Confidence	May			41.4
COLOMBIA					
Date	Time Event	Period	BNS	Consensus	Latest BNS Comments
May-24	Industrial Confidence	Apr			3.5
May-24	Retail Confidence	Apr			17.2
May-26	Central Bank Board Meeting				
May-31	11:00 Urban Unemployment Rate (%)	Apr			10.5
May-31	11:00 National Unemployment Rate (%)	Apr			10.0
Jun-01 Jun-01	11:00 Davivienda Colombia PMI Mfg Current Account Balance (USD mn)	May 1Q			52.6 -4987
Juii-01	Current Account Balance (USD min)	ιų			-4301

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

Market Events & Indicators for May 19–June 2

MEXICO					
<u>Date</u> May-22	<u>Time</u> <u>Event</u> Banamex Survey of Economists	Period	BNS	<u>Consensus</u>	Latest BNS Comments
May-23	11:00 International Reserves Weekly (USD mn)	19-May			203451
May-24	8:00 Bi-Weekly CPI (%)	15-May		-0.20	0.21
May-24	8:00 Bi-Weekly Core CPI (%)	15-May		0.22	0.12
May-24	8:00 Bi-Weekly CPI y/y	15-May		6.10	6.27
May-24	8:00 Bi-Weekly Core CPI y/y	15-May		7.49	7.59
May-25	8:00 Trade Balance (USD mn)	Apr			1169
May-25	8:00 Imports (USD mn)	Apr			52389
May-25	8:00 Exports (USD mn)	Apr			53558
May-25	11:00 Current Account Balance (USD mn)	1Q			4576
May-26	8:00 GDP Nominal y/y	1Q			10.34
May-26	8:00 Economic Activity IGAE m/m	Mar			0.14
May-26	8:00 Economic Activity IGAE y/y	Mar			3.84
May-26	8:00 GDP NSA y/y	1Q F	3.9		3.87
May-26	8:00 GDP SA q/q	1Q F			1.12
May-30	11:00 International Reserves Weekly (USD mn)	26-May			203451
May-30	Mexican Public Balance (MXN mn)	Apr			-125.2
May-31	11:00 Net Outstanding Loans (MXN bn)	Apr			5559
May-31	14:30 Mexican Central Bank Releases Inflation Report				
Jun-01	11:00 S&P Global Mexico Manufacturing PMI	May			51.1
Jun-01	11:00 Remittances Total (USD mn)	Apr			5194
Jun-01	11:00 Central Bank Monetary Policy Minutes				
Jun-01	11:00 Central Bank Economist Survey				
Jun-01	14:00 IMEF Manufacturing Index SA	May			50.6
Jun-01	14:00 IMEF Non-Manufacturing Index SA	May			52.2
Jun-02	8:00 Vehicle Domestic Sales	May			97610
Jun-02	8:00 Unemployment Rate NSA (%)	Apr			2.39
Jun-02	8:00 Leading Indicators (m/m)	Apr			0.12
Jun 01-07	Formal Job Creation Total	May			24
PERU					
Date	Time Event	Period	BNS	Consensus	Latest BNS Comments
May-23	GDP y/y	1Q	0.0		1.7 Improvements in r
Jun-01	11:00 Lima CPI m/m	May	0.4		0.6 May's inflation wo
Jun-01	11:00 Lima CPI y/y	May	8.0		8.0 Inflation y/y would

test BNS Comments 1.7 Improvements in natural resource sectors were offset by weak domestic demand.

0.6 May's inflation would be lower than April but still high. Increases in food offset by decreases in local fuel prices 8.0 Inflation y/y would remain high, close to 8%. We will have to wait until June for a more visible decline.

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

Scotiabank Economics Latam Coverage

Local Market Coverage

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