# **Scotiabank**

#### **GLOBAL ECONOMICS**

#### **LATAM WEEKLY**

May 10, 2024

#### **Contributors**

#### Juan Manuel Herrera

Senior Economist/Strategist Scotiabank GBM +44.207.826.5654 juanmanuel.herrera@scotiabank.com

#### THIS WEEK'S CONTRIBUTORS:

Jackeline Piraján, Senior Economist +57.601.745.6300 Ext. 9400 (Colombia) jackeline.pirajan@scotiabankcolpatria.com

Santiago Moreno, Economist +57.601.745.6300 Ext. 1875 (Colombia) santiago1.moreno@scotiabankcolpatria.com

**Daniela Silva,** Junior Economist +57.601.745.6300 (Colombia) daniela1.silva@scotiabankcolpatria.com

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

Cesar Amador, Economic Analyst Scotiabank Economics 416.862.3080 cesar.amador@scotiabank.com

# Table of Contents Economic Overview 2–3 Pacific Alliance Country Updates 4–5 Forecast Updates 6 Key Economic Charts 7 Key Market Charts 8 Yield Curves 9–11 Market Events & Indicators 12–13

# Latam Weekly: Post-Decisions Time Out (Not Really)

#### **ECONOMIC OVERVIEW**

- Central bank decisions around the globe in the past few weeks have all been relatively as expected. No major central bank surprised in their direction for rates, nor in the size of cuts where these were rolled out.
- With strict data-dependent guidance, next week's economic activity figures from Colombia, Peru, and Brazil are key data to monitor. But, be careful not to read too much into these prints 'poisoned' by an Easter timing effect.
- External events, namely the release of US CPI next week and geopolitical developments, also hang over Latam markets.

#### **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: Colombia and Peru.

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

A comprehensive risk calendar with selected highlights for the period
 May 11<sup>th</sup>-24<sup>th</sup> across the Pacific Alliance countries and Brazil.

#### Chart of the Week

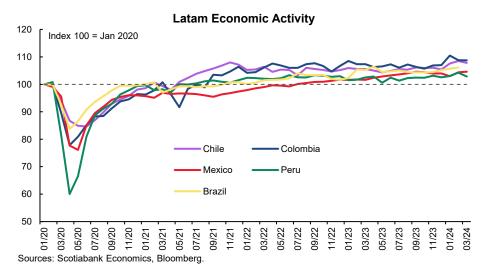


Chart of the Week: Prepared by: Cesar Amador, Economic Analyst.

# **Economic Overview: Post-Decisions Time Out** (Not Really)

- Central bank decisions around the globe in the past few weeks have all been relatively as expected. No major central bank surprised in their direction for rates, nor in the size of cuts where these were rolled out.
- With strict data-dependent guidance, next week's economic activity figures from Colombia, Peru, and Brazil are key data to monitor. But, be careful not to read too much into these prints 'poisoned' by an Easter timing effect.
- External events, namely the release of US CPI next week and geopolitical developments, also hang over Latam markets.

From the Bank of Japan's rate hold two weeks ago, through the Fed's benign rate announcement, and to Banxico's pause and the BCRP's cut yesterday, monetary policy decisions over the past couple of weeks have all been relatively as expected. Of the major economies that we follow, none of their central banks went off-consensus in terms of direction or in the magnitude of these in the case of cuts.

Guidance was the focus as some banks near the start of their rate cutting cycle (e.g. <a href="the-bot">the-bot</a> while others shift to a slower pace and mull when halting cuts may be appropriate (e.g. the BCB). But, it truly all comes down to inflation and growth data, and some have to also closely observe how external conditions evolve in terms of commodity prices, global yields, and their domestic exchange rates—as is the case at Latam central banks. Even the weather needs to be monitored as heatwaves and droughts impact economic activity and prices for perishables (see <a href="Colombian">Colombian</a> and <a href="Mexican">Mexican</a> inflation).

Recent prices data in the Latam region were mixed as roughly in line readings in Mexico, Colombia, and Brazil contrasted with a strong beat in Chilean inflation and a solid undershoot in **Peru**. The latter's data contributed to a relatively dovish (read: optimistic) decision by the BCRP, supporting our projection of 25bps cuts at the next few meetings. As for Chile's upside surprise, we don't think it will pull the BCCh away from a 50bps cut, which is a view shared with the median economist polled by the bank. Traders may be a bit more split in their responses to the BCCh survey (results out next week), but market pricing continues to favour a half-point change on the 23<sup>rd</sup>.

On the external front, the market's dovish take on Powell's press conference helped a sharp leg lower in US yields, providing some relief to Latam currencies that were threatened by narrowing rate differentials. For instance, imported inflation via a weaker currency was evidenced in Chile's CPI data that showed a strong rise in new auto prices. Of course, the 20%+ increase in WTI oil prices in the year to early-April was also preventing a more convincing decline in non-core goods inflation, but the year-to-date rise in prices has now roughly halved to ~10% so some pressure is coming off there as well. There's no point in sounding the all-clear here, however, as geopolitical risks keep a floor on oil prices and next week's US CPI release may revert the rates rally post-Fed (to be fair, it could also supercharge it).

Latam economic activity figures have been so-so of late. Mexican Q1 GDP was a bit better in q/q terms but there's not a lot of confidence in expecting a strong period of growth, less so with power outages and heatwaves impacting the country these days. Maybe increased public spending or support ahead of the June elections in these few weeks could give a hand to growth conditions. There won't be much to monitor in Mexico (as in the case of Chile) next week with no major data on tap, but we'll keep a very

#### **CONTRIBUTORS**

Juan Manuel Herrera Senior Economist/Strategist Scotiabank GBM +44.207.826.5654 juanmanuel.herrera@scotiabank.com

close eye on possible comments by Banxico officials to gauge the odds of a June cut. Political developments in both countries also stand as key drivers of market sentiment. In Chile, President Boric is pushing for a vote on his modified pension reform proposal soon, while Mexico's government studies options on a folding in of Pemex debt under the sovereign.

In contrast to bare Mexican and Chilean calendars, Colombia's is packed with data in a holiday-shortened week with markets closed on Monday. Tuesday's release of retail sales and industrial/manufacturing production data will be key in refining our projections for Wednesday's March and Q1 GDP data that should show prevalent economic weakness in the country. BanRep also publishes the results to its survey of economists on Friday and, as always, watch out for unexpected Petro announcements. In today's report, our team in Colombia analyses the dilemma that BanRep officials face in balancing depressed growth against still very high and sticky inflation; for now, the focus remains on inflation, but when could this change?

Wednesday also presents monthly activity data from Peru and Brazil for March. As our team in Lima outlines in today's Weekly, the print is going to be a disaster. Year-on-year growth may be null or negative, what a mess. Hold on though, we've been here before with Chile. The earlier Easter holidays period in 2024 when compared to 2023, falling in late-March versus early-April, respectively is a big drag so one should wait for the April rebound before making any strong judgments about Peru's performance based on year-on-year data. And, as often happens with Peruvian data, a huge shift in fishing output—this time a 30%+ y/y drop—will make things look much worse than they really are.

Brazilian economic activity is not looking great and the Easter effect should also result here in a very weak y/y print (negative) for March, with the April print eventually giving back some of this pullback. Unfortunately, floods in the southern part of Brazil are already setting up weak growth in May but we're keeping an eye on how government support may help reverse some of the hit to activity. Local markets will likely end up taking their cue from the BCB's meeting minutes on Tuesday that may shed some light on why four members (all Lula appointees) preferred to continue at a 50bps click.

# **Pacific Alliance Country Updates**

#### Colombia—The Role of Economic Activity and Employment in the Monetary Policy Easing Cycle

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

Santiago Moreno, Economist +57.1.745.6300 Ext. 1875 (Colombia) santiago1.moreno@scotiabankcolpatria.com **Daniela Silva,** Junior Economist +57.601.745.6300 (Colombia) daniela1.silva@scotiabankcolpatria.com

Monetary policy in Colombia is facing a macro dilemma; inflation remains well above target, while economic activity is in a negative output gap, and the labour market is deteriorating in the quantity and quality of jobs. Despite that, BanRep's board has maintained a cautious approach in the implementation of the easing cycle. This suggests that, at least for now, the main concern is not the weak performance of economic activity, but the achievement of the inflation target for 2025. DANE will release GDP numbers on Wednesday May 15<sup>th</sup> and we expect to see a robust annual expansion mostly explained by temporary factors which probably will reinforce BanRep's cautious mode in the short run. Either way monitoring economic activity is a relevant task since underlying economic sectors are under pressure and in some point could motivate the central bank to speed up the easing cycle.

In 2023, the Colombian economy faced a challenging year, with a significant slowdown in economic activity, growing only 0.6%, contrary to expectations. The main obstacle was a sharp decline in investment (including inventories) of 24.8% y/y. There was a sharp contraction in inventories, and investment in residential and non-residential construction, as well as in machinery and equipment. All of this occurred in a context of high inflation and high interest rates. A probable temporary consequence is that manufacturing, construction, and mining sectors became less relevant in overall activity, while entertainment has increased its share of GDP.

At the beginning of 2024, the economy showed an unexpected recovery but unfortunately it was attributed to temporary factors. In the YTD up to February, the economy expanded by 2.2% y/y. The positive surprise came mainly from agriculture and mining, public administration, and utilities sectors. In the case of public administration, the payment of salaries to judicial and defense officials boosted this sector, while in agriculture there was an anticipation of crops to avoid significant impacts from the "El Niño" weather phenomenon. In the case of utilities, the jump is attributed to the electricity generation using thermal power plants. Meanwhile, sectors such as manufacturing and construction remained in negative territory, although there were some signals that the activity in those sectors is bottoming. That said, the annual expansion figure is fueled by temporary factors, but when we dig closer, we find signs of deterioration that prove economic activity remains weak.

The labour market is in fact evidence that economic activity is facing a challenging context of job losses and increase in informality. In March, the employment balance was negative with the destruction of -144 thousand jobs. It is worth noting that the largest job destruction came from the agricultural sector (-207 thousand jobs), which supports the idea that the positive behaviour at the beginning of the year was due to temporary factors and that this behaviour will fade in March. In addition, the unemployment rate rose to 11.3%, which represents an annual increase of 1.3 p.p., also in seasonally adjusted terms. The unemployment rate went from 10.7% in February to 10.9% in March, due to factors related to lower employability in rural areas.

Now, although these facts in macroeconomic matters in the aggregate reveal a bias of weakness in terms of economic activity, for the central bank there is not a significant concern about the economy that obliges the Board to accelerate the easing cycle at the next meetings. This could even be observed in BanRep's latest monetary policy report, in which the technical team estimates that the annual product gap will be around -0.7% at the end of 2024, which represents a smaller projected excess capacity compared to the -1.2% of the January report. For the technical staff, this upward revision to the gap in 2024 is due to an increase in GDP growth projections for that year, reflecting a temporary increase in potential output because of some supply shocks, which would lead to potential growth of 2.9% in 2024, up from the 2.8% estimated at the beginning of the year. Thus, from the second half of 2025, the excess capacity is expected to be gradually reduced, so that by the end of next year the output gap is expected to close, as economic activity becomes more dynamic, headline inflation continues to converge to the target, and real interest rates decline.

From an analytical point of view, there is a moderate weakness in economic activity and a progressive deterioration in the employment situation. However, these factors do not seem convincing enough to accelerate the rate-cutting cycle. Instead, the BanRep board will likely decide to wait for more macroeconomic evidence before considering accelerating the pace of rate cuts. Nevertheless, we expect a 50bps cut at the June 28<sup>th</sup> meeting. By then, the central bank board will have a couple of inflation readings that are likely to continue to show a moderate move to lower levels. Ahead of next week's GDP data for the first quarter of 2024, at Scotiabank Colpatria Economics we expect an expansion of 1.5%. For 2024 the projection is of a 1.4% growth, indicating a gradual recovery, although still growing below its potential pace.

With all this in mind, the discussion will be on the agenda of the next meetings and only a significant deterioration in economic activity that deviates from the expectations and projections of the technical team of the central bank, along with a much greater weakness in the labour market and an unexpected reduction in inflation, could tilt the balance toward a more accelerated pace of cuts in the second half of the year.

#### Peru GDP—Forget March, Wait for April

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

Peru's GDP figure for March will be released on May 15<sup>th</sup>. Compared to the robust 2.8% YoY growth figure for February, the number for March will not be pretty. The odds are tilted towards the (mildly) negative side of nil, although there is some hope of slightly positive growth if domestic demand linked sectors perform better than we expect.

The main overall reason that GDP growth will be low to negative in March in YoY terms, is that the month had two less working days this year, as Easter occurred in March in 2024, but in April in 2023. Of course, what is lost in March will be made up in April. The contrast is stark. In April, we expect to see GDP growth well over 3.0%, perhaps 3.5%–3.6%.

What a difference an Easter makes. But, it is not the only difference. The varying impact of El Niño on fishing and agriculture is also important. In fact, the main reason why GDP in March may fall into negative territory is the 32% decline in fishing GDP. Now, compare that with April, when the data for fishing points to fishing GDP having risen a whopping 145%! Although fishing has a small weight in GDP, less than 4%, variations such as those in March and April are large enough to make a difference.

Other early figures have been mixed. Mining GDP growth was 4.0%, not bad, but below our trend-based expectations. Oil & gas GDP fell 5.3%, YoY.

Meanwhile, the main, pleasant, surprise was agriculture GDP which grew 2.3%, the first positive figure this year. Does this mean that the lagging impact of last year's El Niño on agriculture is finally over? Maybe. It's only one month, and needs to be ratified by output in April. However, the figure for March is a strong sign that the recovery has begun.

Finally, construction. We do not have a construction GDP growth figure, but we do know that cement demand declined 7% in March, suggesting negative construction GDP growth.

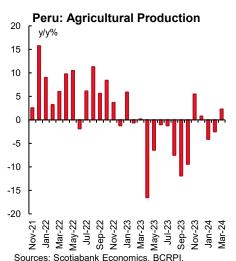
In terms of domestic demand, the sector to look at, however, is industrial manufacturing. Once growth in this sector turns decisively positive, we will be able to say with some confidence, that Peru's economy has turned the corner.

# 

And Sources: Septisher Sep

#### Chart 2

-2





# Forecast Updates: Central Bank Policy Rates and Outlook

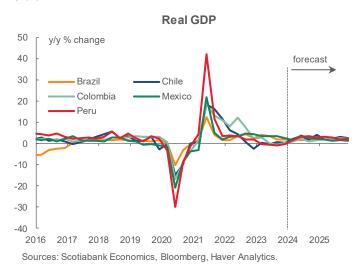
Latam Central Banks: Policy Rates and Outlook

	_1	Next Schedule	d Meeting	BNS Fo	precast
	Current	Date	BNS	End-2024	End-2025 BNS guidance for next monetary policy meeting
Brazil, BCB, Selic	10.50%	Jun-19	10.25%	9.50%	9.00%
Chile, BCCh, TPM	6.50%	May-23	6.00%	4.50%	4.25% We anticipate a 50 basis point cut, bringing the interest rate to 6.00%, at the May meeting.
Colombia, BanRep, TII	11.75%	Jun-28	11.25%	8.25%	5.50% The central bank decided to maintain the pace of cuts, reducing the interest rate by 50 basis points, maintaining the cautious approach of previous meetings. Among the reasons for remaining cautious were still high inflation and concerns about tightening international financial conditions. The central bank revised up economic growth for 2024 to 1.4% without going into detail. Inflation expectations are expected to remain stable and the central bank is expected to continue the easing cycle at future meetings.
Mexico, Banxico, TO	11.00%	Jun-27	10.75%	10.00%	8.00% After holding the rate unchanged in May, our base scenario is aligned with consensus for a rate cut in the next decision, on June 27, after presidential elections. However, we think the outlook remains very data dependent, so the next inflation prints will determine possible changes in the outlook for a more bullish stance if numbers in headline or core inflation come out above expectations.
Peru, BCRP, TIR	5.75%	Jun-13	5.50%	4.50%	4.00% Inflation is declining more strongly than anticipated, and could reach the BCRP's mid-target of 2.0% in June, if not in May. This will put pressure on the BCRP for another 25 bps decline in June.

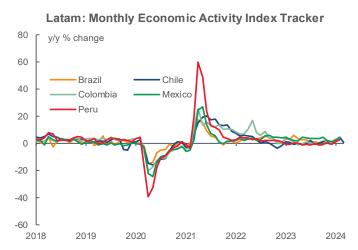
Sources: Scotiabank Economics, Scotiabank GBM, Bloomberg.

### **Key Economic Charts**

#### Chart 1

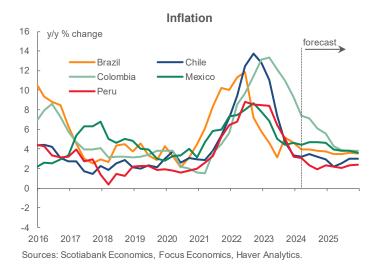


#### Chart 2

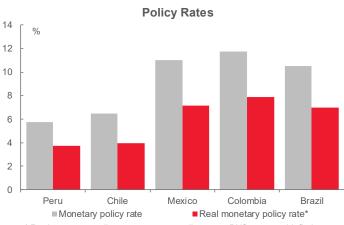


Sources: Scotiabank Economics, Haver Analytics.

#### Chart 3



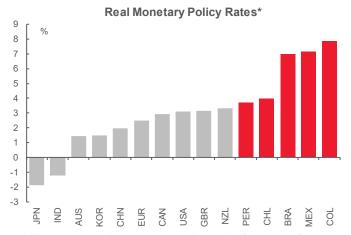
#### Chart 4



\* Real monetary policy rate = current policy rate - BNS expected inflation, end-Q2-2025, % y/y.

Sources: Scotiabank Economics, Focus Economics, Haver Analytics.

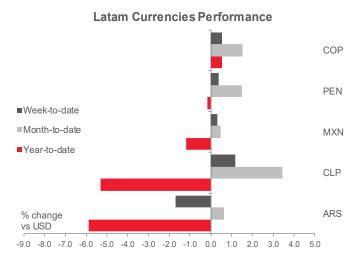
#### Chart 5



\* Real monetary policy rate = current policy rate - BNS expected inflation, end-Q2-2025, % y/y. Sources: Scotiabank Economics, Bloomberg.

# **Key Market Charts**

#### Chart 1

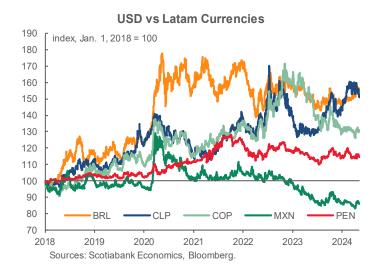


Sources: Scotiabank Economics, Bloomberg.

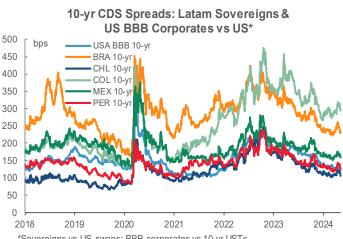
#### Chart 2



Chart 3



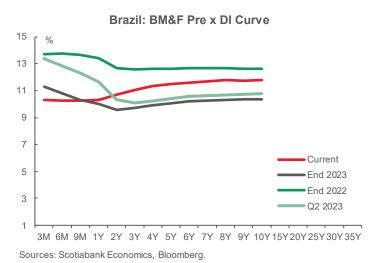
#### Chart 4



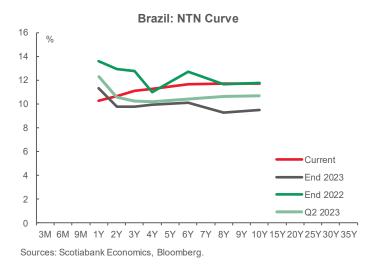
\*Sovereigns vs US swaps; BBB corporates vs 10-yr USTs. Sources: Scotiabank Economics, Bloomberg.

#### **Yield Curves**

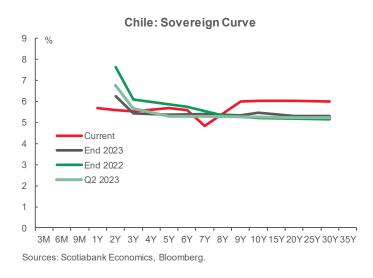
#### Chart 1



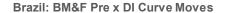
#### Chart 3

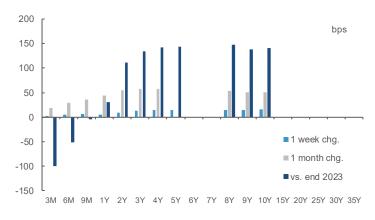


#### Chart 5



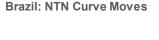
#### Chart 2

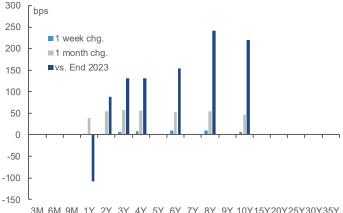




Sources: Scotiabank Economics, Bloomberg

#### Chart 4

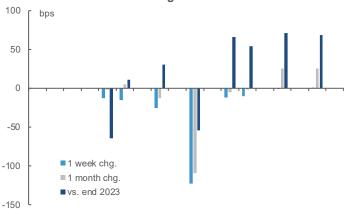




3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

#### Chart 6

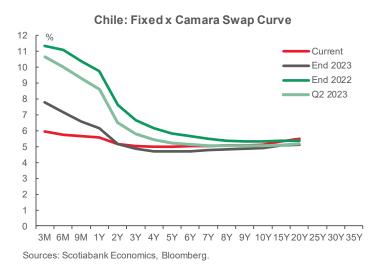
#### Chile: Sovereign Curve Moves



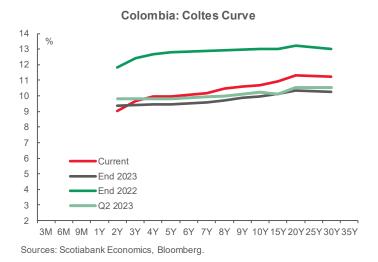
3M 6M 9M 1Y 2Y 3Y 4Y 5Y 6Y 7Y 8Y 9Y 10Y15Y20Y25Y30Y35Y Sources: Scotiabank Economics, Bloomberg.

#### **Yield Curves**

#### Chart 7

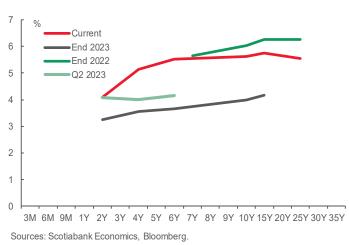


#### Chart 9

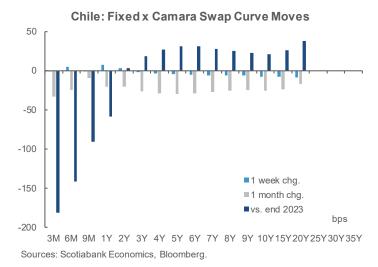


#### Chart 11

#### Colombia: UVR-Indexed Curve

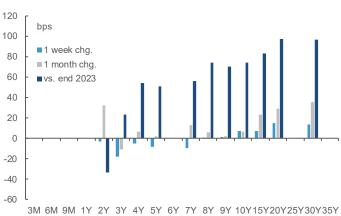


#### Chart 8



#### Chart 10

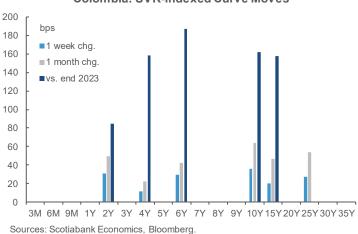
#### Colombia: Coltes Curve Moves



Sources: Scotiabank Economics, Bloomberg.

#### Chart 12

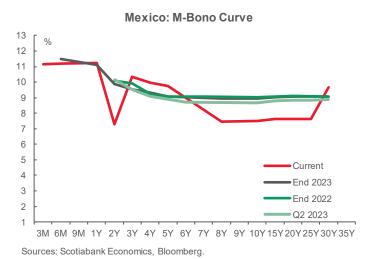
#### Colombia: UVR-Indexed Curve Moves



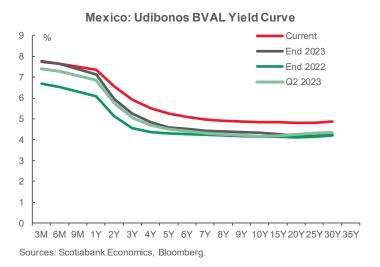
10

#### **Yield Curves**

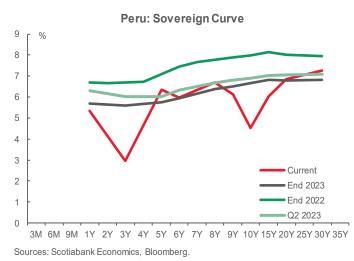
#### Chart 13



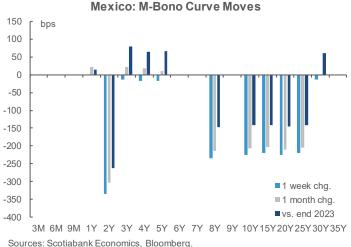
#### Chart 15



#### Chart 17

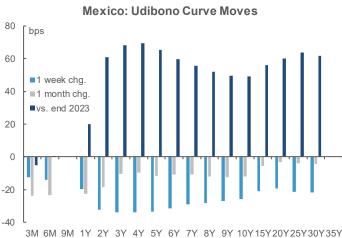


#### Chart 14



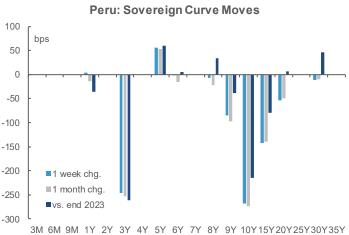
Sources: Scotiabank Economics, Bloomberg.

#### Chart 16



Sources: Scotiabank Economics, Bloomberg.

#### Chart 18



Sources: Scotiabank Economics, Bloomberg

11

#### Market Events & Indicators for May 11-24

Date	Time Event	Period
May-13	7:25 Central Bank Weekly Economist Survey	
May-13	14:00 Trade Balance Weekly	12-May
May-14	8:00 IBGE Services Volume m/m SA	Mar
May-14	8:00 IBGE Services Volume y/y NSA	Mar

May-15 May-15 8:00 Economic Activity y/y 4:00 FIPE CPI - Weekly May-17 7:25 Central Bank Weekly Economist Survey May-20 May-20 14:00 Trade Balance Weekly

8:00 Economic Activity m/m

May-24 7:30 Current Account Balance May-24 7:30 Foreign Direct Investment

Tax Collections May 20-27

#### CHILE

**BRAZIL** 

Date	Time Event	Period	BNS	Consensus	Latest BNS Comments
May-17	8:30 Central Bank Traders Survey				
May-20	8:30 GDP q/q	1Q	2.0		0.1
May-20	8:30 GDP y/y	1Q	2.5		0.4
May-20	8:30 Current Account Balance	1Q			-3659
May-23	18:00 Overnight Rate Target	23-May	6.00		6.50
May-24	9:00 PPI m/m	Apr			3.0

#### COLOMBIA

Date

May-14 May-14	11:00 Industrial Production y/y 11:00 Manufacturing Production y/y	Mar Mar	-4.2	
May-14	11:00 Retail Sales y/y	Mar	-3.6	

May-14 Consumer Confidence Index May-15 12:00 Economic Activity NSA y/y Mai 1.3

12:00 GDP NSA y/y May-15 1Q

12:00 GDP q/q 1Q May-15 1.1

May-16 Central Bank's Economists Survey May-21 11:00 Imports CIF Total Mai May-21 11:00 Trade Balance Mar Industrial Confidence May-22 Apr May-22 Retail Confidence Apr

# Latest BNS Comments

0.3

4821

-763

-2.6

14.1

Latest BNS Comments

1078

-0.9

2.5

0.4

2.6

0.3

1078

-4579

9591

190611

BNS

Mar

Mar

15-May

19-May

Apr

Apr

Apr

Period

BNS

Consensus

Consensus

0.3

-3.4

- 0.0  $-2.3\,$  The commerce sector will continue to grow slowly due to the decline in household demand. However, we expect the accumulation of household savings in 2023 to support consumption  $\,$ growth in the second half of 2024, especially if interest rates consolidate their decline. The Fenalco retailer sales perception indicator registered a slight improvement in March, although it remains in contraction territory, reaching a balance of -17% compared to -18% in -1.8 the previous month. Regarding vehicle sales, the balance in March was negative with 13,347 new vehicles sold, a decrease of 22.6% y/y, completing 18 months of decline in March.
  - In the case of the manufacturing industry, the PMI showed a decline last month, reaching 50.6 points in March, the lowest reading in the last four months, although above the base of
- 2.5 While the activity results for February were better than expected, the surprise was explained by agriculture and mining, public administration, and public services (probably due to the implementation of maximum thermal power plant capacity for energy production in the case of public services). In contrast, activity results suggest that sectors such as industry and construction continue to perform weaker than expected, reflecting the impact of highinterest rates on the economy and falling household demand.
- Based on the information available until today, we forecast 1Q-2024 growth of 1.5% y/y. However, the growth forecast for 2024 remains at 1.4%. We expect a correction in the coming quarters, driven by better than expected performance at the start of the year in sectors such as agriculture and energy production. This momentum could be affected by the potential impact of the El Niño phenomenon, especially in the second and third quarters of
- 0.0 2024. On the other hand, sectors such as manufacturing, construction, and commerce continue to show slow momentum, even below our initial estimates. Entertainment services and restaurants will also experience a slowdown. By contrast, the public sector is expected to expand, driven mainly by operating spending. However, the low implementation of the capital expenditure budget remains a concern.

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

## Market Events & Indicators for May 11–24

Date	Time Event	Period	BNS	Consensus	Latest BNS Comment
May-13	ANTAD Same-Store Sales y/y	Apr			7.9
May-14	11:00 International Reserves Weekly	10-May			217713
May-20	8:00 Retail Sales y/y	Mar			3.0
May-20	8:00 Retail Sales m/m	Mar			0.4
May-21	11:00 International Reserves Weekly	17-May			217713
May-21	Banamex Survey of Economists				
May-23	8:00 Economic Activity IGAE y/y	Mar			4.5
May-23	8:00 Economic Activity IGAE m/m	Mar			1.4
May-23	8:00 GDP SA q/q	1Q F			0.2
May-23	8:00 GDP NSA y/y	1Q F			1.6
May-23	8:00 GDP Nominal y/y	1Q			8.0
May-23	8:00 Bi-Weekly CPI	15-May		0.2	0.3
May-23	8:00 Bi-Weekly Core CPI	15-May		0.1	0.1
May-23	8:00 Bi-Weekly CPI y/y	15-May		4.6	4.7
May-23	8:00 Bi-Weekly Core CPI y/y	15-May		4.4	4.3
May-23	11:00 Central Bank Monetary Policy Minutes				
May-24	8:00 Trade Balance	Apr			2098
May-24	8:00 Imports	Apr			48654
May-24	8:00 Exports	Apr			50752
May-24	11:00 Current Account Balance	1Q			11662

#### PERU

Date	Time Event	<u>Period</u>	BNS	Consensus
May-15	11:00 Economic Activity y/y	Mar	0.3	
May-15	Lima Unemployment Rate	Apr	7.3	

- <u>Latest</u> <u>BNS Comments</u>
  2.9 Low growth reflects less working days year over year due to Easter holidays.
  7.7 Unemployment is stable, with positive, but very weak, job growth.

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

## **Scotiabank Economics Latam Coverage**

#### **Local Market Coverage**

#### CHILE

Website:	Click here to be redirected
Subscribe:	anibal.alarcon@scotiabank.cl
Coverage:	Spanish and English

#### COLOMBIA

Website:	Click here to be redirected	
Subscribe:	jackeline.pirajan@scotiabankcolpatria.com	
Coverage:	Spanish and English	

#### **MEXICO**

Website:	Click here to be redirected
Subscribe:	estudeco@scotiacb.com.mx
Coverage:	Spanish

#### PERU

Website:	Click here to be redirected
Subscribe:	siee@scotiabank.com.pe
Coverage:	Spanish

This report has been prepared by Scotiabank Economics as a resource for the clients of Scotiabank. Opinions, estimates and projections contained herein are our own as of the date hereof and are subject to change without notice. The information and opinions contained herein have been compiled or arrived at from sources believed reliable but no representation or warranty, express or implied, is made as to their accuracy or completeness. Neither Scotiabank nor any of its officers, directors, partners, employees or affiliates accepts any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

These reports are provided to you for informational purposes only. This report is not, and is not constructed as, an offer to sell or solicitation of any offer to buy any financial instrument, nor shall this report be construed as an opinion as to whether you should enter into any swap or trading strategy involving a swap or any other transaction. The information contained in this report is not intended to be, and does not constitute, a recommendation of a swap or trading strategy involving a swap within the meaning of U.S. Commodity Futures Trading Commission Regulation 23.434 and Appendix A thereto. This material is not intended to be individually tailored to your needs or characteristics and should not be viewed as a "call to action" or suggestion that you enter into a swap or trading strategy involving a swap or any other transaction. Scotiabank may engage in transactions in a manner inconsistent with the views discussed this report and may have positions, or be in the process of acquiring or disposing of positions, referred to in this report.

Scotiabank, its affiliates and any of their respective officers, directors and employees may from time to time take positions in currencies, act as managers, co-managers or underwriters of a public offering or act as principals or agents, deal in, own or act as market makers or advisors, brokers or commercial and/or investment bankers in relation to securities or related derivatives. As a result of these actions, Scotiabank may receive remuneration. All Scotiabank products and services are subject to the terms of applicable agreements and local regulations. Officers, directors and employees of Scotiabank and its affiliates may serve as directors of corporations.

Any securities discussed in this report may not be suitable for all investors. Scotiabank recommends that investors independently evaluate any issuer and security discussed in this report, and consult with any advisors they deem necessary prior to making any investment.

This report and all information, opinions and conclusions contained in it are protected by copyright. This information may not be reproduced without the prior express written consent of Scotiabank.

™ Trademark of The Bank of Nova Scotia. Used under license, where applicable.

Scotiabank, together with "Global Banking and Markets", is a marketing name for the global corporate and investment banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including; Scotiabank Europe plc; Scotiabank (Ireland) Designated Activity Company; Scotiabank Inverlat S.A., Institución de Banca Múltiple, Grupo Financiero Scotiabank Inverlat, Scotia Inverlat Derivados S.A. de C.V. – all members of the Scotiabank group and authorized users of the Scotiabank mark. The Bank of Nova Scotia is incorporated in Canada with limited liability and is authorised and regulated by the Office of the Superintendent of Financial Institutions Canada. The Bank of Nova Scotia is authorized by the UK Prudential Regulation Authority and is subject to regulation by the UK Financial Conduct Authority and limited regulation by the UK Prudential Regulation Authority are available from us on request. Scotiabank Europe plc is authorized by the UK Prudential Regulation Authority and regulated by the UK Financial Conduct Authority and Regulation Authority.

Scotiabank Inverlat, S.A., Scotia Inverlat Casa de Bolsa, S.A. de C.V., Grupo Financiero Scotiabank Inverlat, and Scotia Inverlat Derivados, S.A. de C.V., are each authorized and regulated by the Mexican financial authorities.

Not all products and services are offered in all jurisdictions. Services described are available in jurisdictions where permitted by law.