LATAM 7 + Argentina MACRO BRIEF

ECONOMÍA Y FINANZAS

December, 2022





| Good r | iews | To be alert | Bad news | | | | |
|---|--|--|---|--|--|--|--|
| Economic activity resists a higher than a | - | Local debt maturities are highly concentrated during the electoral period. The roll-over rate will be critical to avoid too much monetary emission. | Reserves continue to be at critical levels. The drought threatens to make it worse. | | | | |
| POLITICS | team brought so The most relevan the sentence, she who will be the Maximo Kirchner | the center of the stage was taken by the FIFA World Cup. The victory of the national ome happiness, and this is good news for the government at the end of a difficult year and event during this time was that VP Cristina Fernandez was found guilty of fraud. After the announced that will not compete in the 2023 elections. In this sense, it is still a myster officialism's candidate. Minister De Pedro, the Buenos Aires governor Kicillof or even er are possible names. In the opposition, the mayor of BA, Rodriguez Larreta, and the minister Bullrich seem to be with the most chances in the race for the presidency. | | | | | |
| ECONOMIC ACTIVITY | investment show 10.2%. Exports cc Mining (+14.4%) sectors were Indu has cooled down | n the third quarter s.a. related to Q2 and 5 ed an increase of 14% (Q3 2022 vs Q3 202 ontracted by 4.6%. Considering the supply were the sectors with higher increases. Ho ustry (+6.4%) and Commerce (+7.3%). In the n and we think that 2022 will end with a GI ryover. For 2023 we expect that economic | 21), followed by private consumption with side, Hotels and restaurants (+37.3%) and owever, for their share, the most relevant last quarter of the year, economic activity DP growth of 5.5%, most of it explained by | | | | |
| INFLATION | Inflation YTD read this downside sur this category, the the other hand, r the top. For Dec | Inflation decelerated in November with a monthly print of 4.9%, the lowest figure since February. Inflation YTD reached 85.3% and 92.4% year-on-year. The slowdown in seasonal prices (+4.1%) drove this downside surprise. Food and beverages prices grew only 3.5%, down from October's 6.2%. Inside this category, there were some products with price reductions such as tomatoes, onions, and beef. On the other hand, regulated prices increased by 6.2% with utilities (+8.7%) and communication (+6.2%) at the top. For December we expect inflation to be around 5.8%, ending the year at 96%. In our base scenario, the government will not manage to reduce it in 2023. It should jump to 110%. | | | | | |
| MONETARY SECTOR | "soybean dollar" now stand at USE is depreciating th is 91.1% while it w spread stands at | After losing reserves in October and November, the government put in place a new edition of the "soybean dollar". It allowed the Central Bank to buy USD 789 million so far in December. Net reserves now stand at USD 3.7 billion but they will increase after the IMF disbursement. Since last week the BCRA is depreciating the official exchange rate at a slower pace. Now the annualized rate of depreciation is 91.1% while it was above 120% in the first week of the month. The BCS is trading at ARS 333 and the FX spread stands at 91%. The monetary policy interest rate kept unchanged at 75% and will probably continue at this level through most of 2023. | | | | | |
| FISCAL ACCOUNTS | Up to November, the primary balance accumulated a deficit of 2.0% of GDP excluding non-cash rents from CER bond issuance. In November revenues contracted 6.8% y/y in real terms, mainly due to a sharp contraction of export duties (-64.7% y/y real) after the advancement of exports caused by the first soybean dollar scheme. Primary expenditures (-7.5% y/y real) accumulated five consecutive months of real drops. The largest drops were registered by economic subsidies (-29.9%) and transfers to provinces (-27.1%). Pensions also fell 9.1% in real terms. We expect December's deficit to reach 0.8% of GDP, with which 2022 will close at 2.8%, reaching the IMF goal (2.5% + 0.3% CER bond issuance rents). | | | | | | |
| WHAT'S COMING NEXT? | in June th Another ir huge prot | be a year marked by the election calendar. e candidates for the national primaries mus mportant issue for next year is the local deb plem, but the uncertainty will complicate th nave an important role. | st be announced. t. In normal conditions, it should not be a | | | | |



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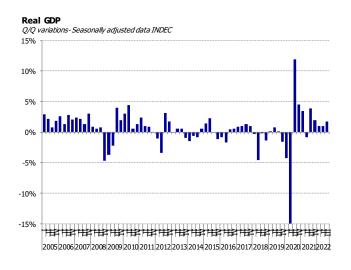
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|---|--------|--------|--------|--------|--------|
| Exchange rate (ARS/USD, eop.) | 174.26 | 167.28 | 156.89 | 147.31 | 102.75 |
| Interest rate (%) | 75.00% | 75.00% | 75.00% | 75.00% | 38.00% |
| National inflation (γ/γ) | - | 92.4% | 88.0% | 83.0% | 50.9% |
| Economic activity (γ/γ) | - | - | 4.5% | 4.6% | 10.4% |
| Industrial activity (γ/γ) | - | - | 3.5% | 4.3% | 15.8% |
| Automotive production (γ/γ) | - | 14.8% | 27.8% | 19.9% | 69.0% |

Source: EconViews based on several sources

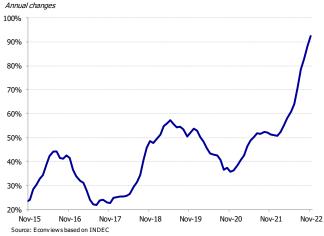
Macroeconomic Outlook

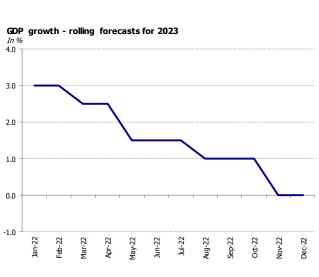
| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|-------|--------|--------|--------|
| GDP growth (%) | -2.0% | -9.9% | 10.4% | 5.5% | 0.0% |
| National inflation (Dec-Dec) | 53.8% | 36.1% | 50.9% | 96.0% | 110.0% |
| Fiscal Balance (% GDP) | -3.6% | -8.4% | -4.8% | -4.1% | -4.1% |
| Current Account (% GDP) | -0.8% | 0.8% | 1.4% | -1.2% | -0.5% |
| International reserves (USD Bn) | 44.8 | 39.4 | 39.7 | 42.7 | 40.5 |
| Exchange rate (ARS/USD) | 59.90 | 84.15 | 102.75 | 178.29 | 374.46 |

Source: EconViews based on official figures and own estimates

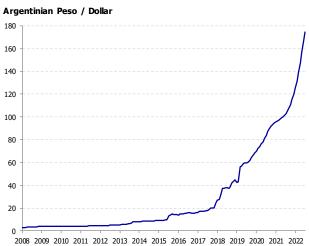


Inflation - General CPI





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| Good r | news | To be alert | Bad news |
|---|--|--|---|
| SELIC rate was left on h August amid a slowe | | The new government is taking office in January with multiple challenges ahead. Times of change are coming and this will inevitably impact the region. | 2023 comes with many concerns about the Brazilian economy. The fiscal front seems to take all looks but activity and inflation should not be ignored. |
| POLITICS | beat Jair Bolsonard will be his third pres governing with a lo accompany him. F must play the role of | he second round of the presidential electic o with 50.83% of the votes. On January 1 st , the sidency. After an election that left a country arge part of the population against him. Todo Fernando Haddad will be his Finance Minister of stimulating the economy and social progree's appointment, who will preside the develo | he former president will take office in what hyper polarized, Lula has the challenge of ay, Da Silva announced 17 Ministers that will er, similar to Lula's vision, whereby the State rams should be priority. In line with this goes |
| ECONOMIC ACTIVITY | accumulated of the goes in line with the in the interest rate to the three first q s.a. (+2.7% YoY) in | Brazilian economy contracted 0.05% m/m ne year vs. the same period of 2021. Even if i e expected slowdown in growth during the s c. GDP grew 0.4% QoQ s.a. in the third quart uarters of 2021 it presents an accumulated g October and Industry grew 1.7% YoY and 0. n average growth of 2.9% of GDP for 2022, c | t surprised the market on the downside, this second semester as a result of the increases er of 2022, and 3.6% YoY, when compared growth of 3.2%. Retail sales grew 0.4% QoQ 3% m/m s.a. after two consecutive monthly |
| INFLATION | (0.59% m/m), and terms of the month gasoline. Of the r Communication (- months of 2021 ar | surprised downwards by registering a 0.415 the year-on-year variation fell to 5.9%., althe hy performance, 0.18 point of the variation nine main items, two registered monthly 0.14%). So far this year, the sectors with the re Clothing (16.25%), Food and beverages numbers we expect 2022 to finish with an in | ough core inflation remains in 9.8% YoY. In is explained by the 3% rise in the price of deflation: Household items (-0.68%) and highest inflation compared to the 11 first (10.91%) and Health and personal care |
| MONETARY SECTOR | this year. Lower the market believes the end of 2023. The C will probably be | Central Bank hiked its Selic policy rate by 50 p nan expected inflation prevented new hikes nat the Central Bank will cut rates next year, Central Bank has its inflation target at 3.5%, wi exceed but not by a large margin. After , the exchange rate recently fell from 5.28 | The year will close with that rate and the which are expected to be in 11.1% by the ith a tolerance interval close of 1.5%, which experiencing some variability during the |
| FISCAL ACCOUNTS | spending is expect cap in the next constitutional ame negatively, they co debt, which is like | s are one of Brazil's major concerns right n ted. The elected president aims to increase s year in order to finance social programs andment that increases the government's spe alm down when the Congress changed the ly to finish the year in 76.9% of GDP, is also r. Fiscal deficit is expected to close the year | spending by U\$S 28 billion above the fiscal s. This week, the Congress approved a ending limit. Even if at first markets reacted project's duration from 2 to 1 year. Public a great concern as it will most certainly |
| WHAT'S COMING NEXT? | ahead which pressures, pov The new admincludes restor | rized context, the new government will tak includes challenges like the tense socia erty, among others. inistration has a new international view the ing relations with Venezuela, being USA's go esting to see what will happen with the Merc | I situation with Bolsonarism, economic at is mainly focus in Latin America. This vernment link with the region and others. |
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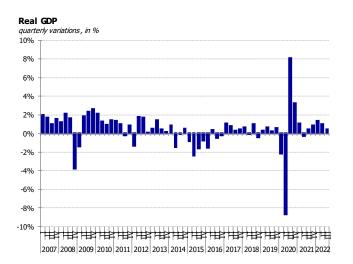
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|---------------------------------------|--------|--------|--------|--------|-------|
| Exchange rate (BRL/USD, eop.) | 5.20 | 5.19 | 5.18 | 5.42 | 5.57 |
| SELIC (%) | 13.75% | 13.75% | 13.75% | 13.75% | 9.25% |
| Inflation (y/y) | - | 5.9% | 6.5% | 7.2% | 10.1% |
| Economic activity (y/y) | - | - | 3.7% | 4.5% | 4.6% |
| Industrial activity (γ/γ) | - | - | 1.7% | 0.4% | 3.9% |
| Automotive production (y/y) | - | 4.9% | 15.1% | 19.3% | 11.6% |

Source: EconViews based on several sources

Macroeconomic Outlook

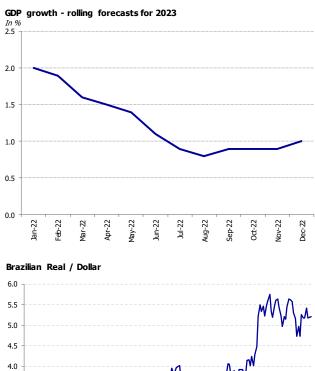
| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|--------|-------|-------|-------|
| GDP growth (%) | 1.2% | -3.9% | 4.6% | 2.9% | 1.0% |
| Inflation (Dec-Dec) | 4.3% | 4.5% | 10.1% | 5.8% | 4.8% |
| Fiscal Balance (% GDP) | -5.8% | -13.6% | -4.4% | -5.6% | -8.3% |
| Current Account (% GDP) | -3.6% | -1.9% | -2.8% | -2.0% | -1.9% |
| International reserves (USD Bn) | 346.5 | 342.7 | 330.9 | 339.8 | 341.5 |
| Exchange rate (BRL/USD) | 4.02 | 5.19 | 5.57 | 5.20 | 5.25 |

Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IM F









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| | news | To be alert | Bad news | | | |
|--------------------------------------|---|--|---|--|--|--|
| Copper output rose in Oc in 15 mo | | e The new Constitutional process could add Lower copper prices and slowing activity v (more) uncertainty. take a toll on the fiscal deficit in 2023. | | | | |
| POLITICS | population widely the drafting organ and other 24 experience with the previous be subject to vote | gress has proposed a new path towards rejected the previous draft in September. n will now be a Constitutional Counsel mar erts chosen by both the Lower House and the works that will set the base for the new dro e in November 23, 2023. Though it could ac adical as the rejected proposal. | Rather than a Constitutional Convention, de up of 50 persons voted by the people e Senate. These experts will start in January aft. It is now expected that the project will | | | |
| ECONOMIC ACTIVITY | second quarter, QoQ, a slower po exports stalled, c Economic activity to rising interest ro | y shrank 1.2% QoQ in the third quarter (sease ending up barely 0.3% above its level a ye ace than 2Q-22. Government consumptior and investment managed to grow (4.7% y is expected to further shrink in the last qua ates and persistently high inflation, but in O n/m jump in mining production. We expect | ear ago. Private consumption fell by 0.8% posted a sharp drop of 4.2% QoQ, while QoQ) for the second quarter in a row inter, particularly private consumption, due ctober the GDP index grew 0.5% m/m s.a. | | | |
| INFLATION | print of 1.0%, the and non-alcoholi in November the generally well abo | ated again in November after three conservers year-on-year measure reached 13.3%, still c alcoholic beverages continued displayin y reached a record-breaking 24% YoY, clo ove other divisions. As the economy cools ar to a downward path in 2023. We expect | lower than August's peak of 14.1%. Food g increases above headline inflation, and sely followed by Transportation (22%), but and financial conditions tightens, we expect | | | |
| MONETARY SECTOR | monetary policy bps. Chile's Cent peaked in the thir The CLP is current | tary policy meeting on December 6th th rate unchanged at 11.25%, after October' ral Bank has signalled there will be no furth d quarter (but November's figures came af ly trading at 871, appreciating 8.1% from a s of less FED tightening. We expect it to clos | 's last rise -and seventh of the year- of 50 her tightening, as inflation is seen to have 'terwards). In 2023, rate cuts are expected month ago owing to higher copper prices | | | |
| FISCAL ACCOUNTS | Government man growing 635.4% y sufficient, and the to the good resul of GDP. But in 202 | leteriorated on the third quarter. Adjusting naged to grow 1.1% y/y, despite net tax re //y. Expenditures actually contracted 28.7 e quarter posted a deficit of 0.6% of GDP, w ts from the second quarter, fiscal accounts 23, expenditures are bound to rise to sustain oper prices, and we expect a deficit of 2.7% | venues ending flat but with property rents % y/y in real terms. But the drop was no hich was partially offset in October. Thanks are expected to achieve a surplus of 0.8% demand and incomes could be affected | | | |
| WHAT'S COMING NEXT? | which aims toDespite Nove | news from the rejection of the new Cons increase copper companies' tax burdens mber's rise in copper prices (thanks to Ch they are expected to fall to USD 7,682 on c | and could threaten investment. ina's change of stance regarding its zero | | | |



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| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|---------------------------------------|--------|--------|--------|--------|--------|
| Exchange rate (CLP/USD, eop.) | 870.80 | 888.85 | 943.05 | 966.63 | 851.10 |
| Interest rate (%) | 11.25% | 11.25% | 11.25% | 10.75% | 4.00% |
| Inflation (y/y) | - | 13.3% | 12.8% | 13.7% | 7.2% |
| Economic activity (γ/γ) | - | - | -1.2% | -0.3% | 11.7% |
| Industrial activity (γ/γ) | - | - | -4.2% | -1.5% | 2.3% |
| Mining production (γ/γ) | - | - | 0.7% | 0.0% | -1.3% |

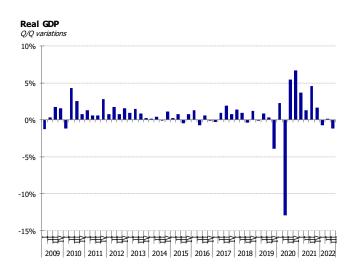
Source: EconViews based on several sources

Macroeconomic Outlook

| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|-------|-------|-------|-------|
| GDP growth (%) | 0.9% | -6.0% | 11.7% | 2.4% | -1.1% |
| Inflation (Dec-Dec) | 3.0% | 3.0% | 7.2% | 12.7% | 4.8% |
| Fiscal Balance (% GDP) | -2.7% | -7.1% | -7.5% | 0.8% | -2.7% |
| Current Account (% GDP) | -5.2% | -1.7% | -6.4% | -7.8% | -4.9% |
| International reserves (USD Bn) | 39.5 | 37.8 | 47.1 | 39.8 | 41.8 |
| Exchange rate (CLP/USD) | 751.5 | 709.8 | 851.1 | 870.0 | 895.0 |

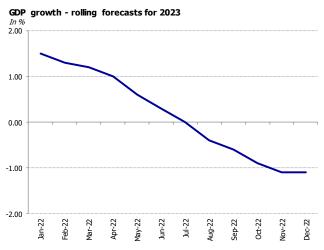
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Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IM F



Inflation - General CPI





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| Good | news | To be alert | Bad news | | | | |
|---|--|--|---|--|--|--|--|
| Despite some initial co government is advancing its agenda, such as the ta budget, amo | in important topics of x reform, the national | Petro's government is planning to implement more reforms in various fronts. | Inflation continues to break two-decade records and it does not seem to give up in the near future | | | | |
| POLITICS | not have an easy aims for deep cho is why Petro opte Thanks to these o approval of the r | On December 7 th , Gustavo Petro celebrated 4 months as president of Colombia, and thought he did not have an easy start, some advances can be identified in his ambitious agenda. This administration tims for deep changes in sensible topics that are difficult to achieve without majority in Congress. This is why Petro opted for the path of parliamentary negotiations that allowed him to forge a majority. thanks to these alliances, the government achieved progress on fundamental issues such as the approval of the national budget, the tax reform, the social peace law, to give some examples. In addition, the debates on the political reform that is sought to be sanctioned are already underway. | | | | | |
| ECONOMIC ACTIVITY | the manufacturing production since I exceeded market adjusted. Consum might explain why | g index grew 5.3% y/y. Oil production inc December 2020, although gas dropped 15 expectations by registering a growth of aption slowed down in 3Q-2022, but many | ut was still 4.63% above October 2021, while reased 2.25% y/y in October, the highest 5.96% a/a. GDP growth in the third quarter 7% vs. 3Q-2021, and +1.6% q/q seasonally indicators related to it remain strong which w 7.5% this year. For 2023, Petro expects a | | | | |
| INFLATION | records. For the ac first months of 2021 October, with 7 ou alcoholic beverag greatest contributi | Inflation was 12.53% y/y in November, and for the fifth month in a row it continued to break two-decad records. For the accumulated figure of the year it registered an 11.72% variation compared to the eleve first months of 2021, so far, the highest of the century. The monthly variation was of 0.77% compared to October, with 7 out of 12 sectors exceeding the national average, with highest rises being Food and nor alcoholic beverages (1.5% m/m), Transport (1.35% m/m) and Restaurants and hotels (1.18% m/m). Th greatest contributions to the inflation so far have come from Food and non-alcoholic beverages. We expect inflation to finish the year at 12.5% y/y and to decelerate to 6.8% in 2023. | | | | | |
| MONETARY SECTOR | from behind. How the Central Bank of 12%. This implies an inflation, which wi not ruled out next | Inflation keeps on being way over the Central Bank's target of 3%, and it seems as if Banrep is running from behind. However, as it has been happening since the beginning of the year, on December 197 the Central Bank authorities announced an increase in the monetary policy rate by 100 bps, taking it 12%. This implies an increase in 900 bps since the beginning of the year. In the face of an out-of contre inflation, which will clearly be one of the great economic challenges, additional hikes for next year ar not ruled out next year. The Colombian peso currently trades at COP 4,769 per USD, almost 20% more than one year ago. We expect the COP to remain relatively stable during next year. | | | | | |
| FISCAL ACCOUNTS | The new administration managed to pass the tax reform that will be implemented on January 1 st . It expect to collect near USD 4 billion more in its first year, which aims to narrow the fiscal deficit that is expected to close in -5.5% this year and in -4.4% in 2023. A new fiscal pressure on hydrocarbons was implemented, and some say that this might affect investment in an important sector for exports. In line with what was sa during the campaign, new taxes will be implemented highlighting the one on the richest, part of the income will be destined, by law, to assistance plans for the poorest. This reform also aims to help with the debt situation, the country is facing with significant foreign debt commitments in the coming years. | | | | | | |
| WHAT'S COMING NEXT? | has already contained by the second second | are underway. The political reform project is ompleted 4 of the 8 debates that are exp started. In recently approved a US\$1 billion loan to apact of environmental change on the agri nt objective of developing renewable ener | bected. Pension and health reforms talks o speed up the energy transition and to cultural sector. This goes side by side with | | | | |



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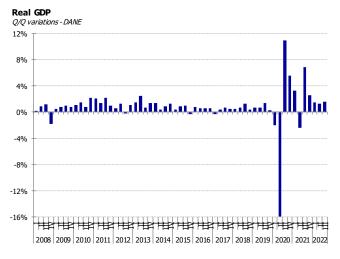
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|-------------------------------------|--------|--------|--------|--------|-------|
| Exchange rate (COP/USD, eop.) | 4,765 | 4,827 | 4,929 | 4,604 | 4,065 |
| Interest rate (%) | 12.0% | 11.0% | 10.0% | 9.0% | 2.9% |
| Inflation (γ/γ) | - | 12.5% | 12.2% | 11.4% | 5.6% |
| Economic activity (γ/γ) | - | - | 4.6% | 4.2% | 10.4% |
| Industrial activity (y/y) | - | - | 5.3% | 6.8% | 10.2% |

Source: EconViews based on several sources

Macroeconomic Outlook

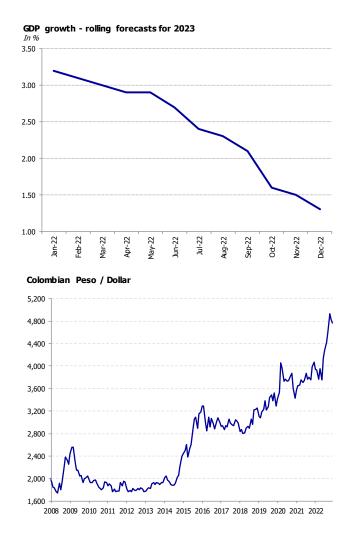
| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|-------|-------|-------|-------|
| GDP growth (%) | 3.2% | -7.0% | 10.7% | 7.5% | 1.3% |
| Inflation (Dec-Dec) | 3.8% | 1.6% | 5.6% | 12.5% | 6.8% |
| Fiscal Balance (% GDP) | -2.5% | -7.8% | -7.1% | -5.5% | -4.4% |
| Current Account (% GDP) | -4.6% | -3.5% | -5.6% | -5.5% | -4.5% |
| International reserves (USD Bn) | 50.5 | 56.6 | 53.5 | 57.2 | 57.6 |
| Exchange rate (COP/USD) | 3,282 | 3,421 | 4,065 | 4,760 | 4,785 |

Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IM F



Inflation - General CPI





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ECONOMÍA Y FINANZAS

| Good r | news | To be alert | Bad news | | | | |
|--|---|--|--|--|--|--|--|
| Fitch ratified Mexico grade rating and note standing compared to | ed its strong fiscal | The US's new semiconductor laws and the trend of nearshoring could become an unexpected boom for Mexico's auto industry. | Despite the decrease in general inflation to 7.8%, the core index is stubbornly high at 8.5% year-on-year. | | | | |
| | | | | | | | |
| POLITICS | after Congress ap although the opp AMLO's involvem has also raised te | away from the 2024 presidential elections where his successor will be chosen. He recently scored a vafter Congress approved a second draft of his proposed electoral reform aimed at reducing corrupti although the opposition has criticized it for downsizing INE, the organ in charge of organizing electic AMLO's involvement in the Peruvian political crisis, strongly backing deposed President Pedro Cast has also raised tensions with the US again. The bilateral relationship had improved in previous mon after AMLO and US Secretary of State Blinken met to talk about treatment of US energy firms. | | | | | |
| ECONOMIC ACTIVITY | The economy overcame a 0.2% slump in June and expanded 1.6% over Q3-2022, so the accumulate growth in 9 months reaches 2.6%. Mexico will grow around 2.8% in 2022, beating forecasts which has closer to 2%. This is partly thanks to manufacturing, which has expanded 3.2% year-on-year from Janua to October. By November the auto industry had boomed 10% against 2021, though average production of 295,000 vehicles per month is still 14% below 2019 levels. State oil giant Pemex failed to benefit enough from higher international prices, with output growing only 0.8% against 2021 as of September, 12% und 2017's figures. Expectations for GDP growth in 2023 have worsened from 2% in June to 1.1% now. | | | | | | |
| | | 1 | | | | | |
| INFLATION | slowing from 0.769 due to phasing ou core inflation is run prices shot up 149 the summer subsid | tion eased from a peak of 8.7% in August to 7 % between June and August to a still high 0. ut of November 2021's 1.14% record and falls nning at 0.45% monthly and accelerated to 6 in the last year. Energy tariffs were up 2.119 dies phased out, but have only risen 3.2% in close 2022 at 8.2% year-on-year and fall to | 58% last month. The decrease was mainly s in fruit and vegetable prices (-0.85%). But 8.5% year-on-year, a worrying trend. Food % between October and November after the last year, compared with 11% in 2021. | | | | |
| | | | | | | | |
| MONETARY SECTOR | taking its policy ra showed worry ove However, 5 to 8-y dispersion than in depreciation to 2 | bed up its hiking pace with 75 basis points in te to 10.50%. The last time it had reached tw er core inflation and said it did not expect co ear inflation expectations are still anchored January 2021. The Mexican Peso is trading o 0.70 MXN/USD next year. We see little room to co rate may continue in double digits for sor | o digits was in 2005. In its brief the Banxico onvergence to the 3% target until Q3-2024. I around 3.6%, although with more upside around 19.64 per dollar. We expect a slight for loosening monetary policy in 2023 and | | | | |
| FISCAL ACCOUNTS | for the subsidy on grew by 14%. Tot above estimates. Budget's 624 billio to 3.5% in 2023 or | up to October, total revenues grew 9.4% in gasoline and other fuels. Oil-related taxes so al spending increased by 4.9% in real term The accumulated fiscal deficit in January-C n projection. We expect the fiscal deficit to c higher Capex and social spending, as wel s to around USD 70 per barrel. | bared 36% year-on-year, while income tax s compared to last year, 44 billion pesos October equals MXN 456 billion, below the close 2022 around 3.2% of GDP, expanding | | | | |
| | . | | | | | | |
| WHAT'S COMING NEXT? | A T-MEC (NAFT rules of origin. | nversations with the Government to obtain f SD 4 billion and 7.5 billion for the full year. A) panel ruled in favor of Mexico in a dispute This is also relevant for the energy sector, as surrounding Pemex, the Mexican Energy Co | e with the US and Canada on auto industry s it is likely a new panel will be established | | | | |
| ECONVIEW | S | | | | | | |
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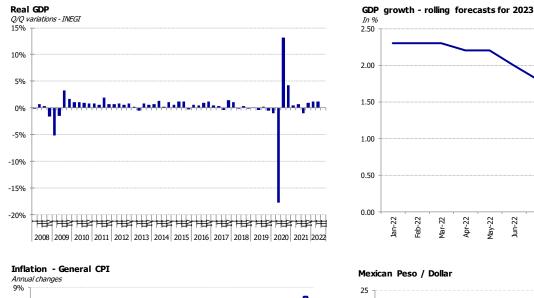
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|-------------------------------------|--------|--------|--------|--------|-------|
| Exchange rate (MXN/USD, eop.) | 19.64 | 19.25 | 19.79 | 20.14 | 20.49 |
| Interest rate (%) | 10.50% | 10.00% | 9.25% | 9.25% | 5.50% |
| Inflation (y/y) | - | 7.80% | 8.41% | 8.70% | 7.36% |
| Economic activity (γ/γ) | - | - | 0.0% | 5.2% | 4.9% |
| Industrial activity (y/y) | - | - | 3.1% | 3.8% | 4.9% |
| Automotive production (y/y) | - | 9.8% | 9.0% | 32.6% | 0.6% |

Source: EconViews based on several sources

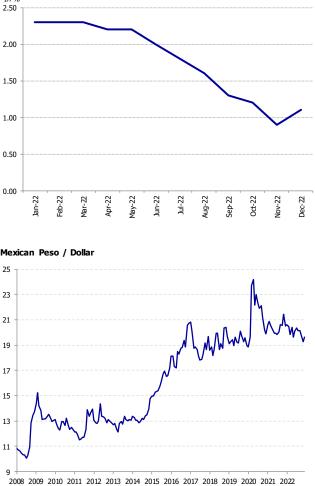
Macroeconomic Outlook

| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|-------|-------|-------|-------|
| GDP growth (%) | -0.2% | -8.1% | 4.8% | 2.8% | 1.1% |
| Inflation (Dec-Dec) | 2.8% | 3.2% | 7.4% | 8.2% | 4.8% |
| Fiscal Balance (% GDP) | -1.6% | -2.9% | -2.9% | -3.2% | -3.5% |
| Current Account (% GDP) | -0.3% | 2.5% | -0.4% | -1.1% | -1.0% |
| International reserves (USD Bn) | 170.6 | 184.2 | 179.5 | 196.6 | 200.6 |
| Exchange rate (MXN/USD) | 18.93 | 19.91 | 20.49 | 19.70 | 20.70 |

Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IMF







SEN'



| Good n | ews | To be alert | Bad news | | | | |
|--|--|--|--|--|--|--|--|
| The fiscal deficit will prol in 2021 in line with the | | The drought is a threat to economic activity, as the agriculture sector represents an important share of GDP. | After the expansion of 2021, the economy contracted in 2022. | | | | |
| POLITICS | year's election no (the winner), sup The opposition co of ideologies. Its fewer chances, | lay there have been held the primary elections to define presidential candidates for next ction ns. From the ruling party (Partido Colorado), there were two candidates. Santiago Peña er), supported by former president Cartes, and Arnoldo Weins, an ally of the current president. sition coalition is called "Concertación" and is integrated by several parties with a wide range gies. Its candidate will be Efraín Alegre who is close to Fernando Lugo. Other candidates, with ances, will be Euclides Acevedo, Payo Cubas (a libertarian with ideas like Trump and b), and Jose Luis Chilavert, a former goalkeeper from the right wing. | | | | | |
| ECONOMIC ACTIVITY | September, and livestock and en were key. Rego allowed bi-natio mixed results, a improvement, th | ng for 6 consecutive months, economic activity grew 5.5% year-on-year in August, 3.9% ber, and 1.2% in October. The growth of October is mostly explained by the agriculture and and energy sectors. In the first case, greater soybean production and more bovine slaught y. Regarding energy production, the improvement in the water flow of the Paraná Riv bi-national hydroelectric companies to produce more. Services and manufacturing showe sults, and construction decreased due to fewer private and public projects. Despite the nent, the bad first half of the year will impact, and the GDP will contract by 0.1% in 2022. For think that the economy will grow by 4.3%. | | | | | |
| INFLATION | Inflation was 0.4% m/m in October and 0.7% in November. The annual inflation stands at 8.3% which implies a reduction from the two-digit prints of previous months. In November, higher increases were seen in Transport (16% y/y), Food and beverages (11%), and Restaurants and Hotels (9.5%). Inside the Food category, Vegetables (28.7%) and Cereals (18.4%) were at the top. At the same time, the increase in Fuels (25.2%) pushed up Transport costs. In the last month, the depreciation of the exchange rate affected the price of petrol and some durable goods. We expect that inflation will end 2022 at 8.4%, which is 1.5 percentage points above the 2021 print and 4.4 p.p. above Central Bank Target. Our forecast for 2023 is 4.7%. | | | | | | |
| MONETARY SECTOR | In line with the reduction in inflation, the Central Bank kept unchanged the interest rate at 8.5%. This is a positive rate compared to current inflation as well as projected. The PYG is now trading at 7281 per dollar. Last month, it increased by 1.3% and since August the depreciation rate has reached 5.8%. As we mentioned before, this devaluation had an impact on some prices. For 2023 we expect of moderation, ending at 7,121. Credit to the private sector in local currency grew 0.8% m/m in Octobe and 3.7% year-on-year. Credit in foreign currency, which represents 46% of total stock, increased by 25.9% during the last year. At the same time, total deposits from the private sector had a monthly increase of 1.1% and 0.6% y/y. | | | | | | |
| FISCAL ACCOUNTS | Up to November fiscal balance accumulates a deficit of 2.2% of GDP, while the primary balance was positive by 0.3% of GDP. Revenues grew 9.5% in the accumulated of the year. Tax revenues increased by 14.5% and other revenues by 0.5% due to higher incomes in Yacyretá hydroelectric. Expenditure increased 8% in the same period, driven by an increase in wages (9.9%) and in social assistance (13.8%) Interest payments also had an important increase (18.9%). The government target for the 2022 fisca deficit is 3% of GDP, so in December it can not be higher than 0.8%. This is not impossible to be met. For 2023 we expect that the reduction will continue with a deficit of 2.4% of GDP. | | | | | | |
| WHAT'S COMING NEXT? | • The candida | 2023, presidential and legislative elections w tes with the most chances to win the electic rom the Concertación. | | | | | |
| | | | | | | | |





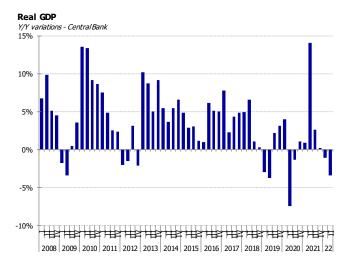
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|-------------------------------|--------|--------|--------|--------|-------|
| Exchange rate (PYG/USD, eop.) | 7,281 | 7,207 | 7,238 | 7,079 | 6,857 |
| Interest rate (%) | 8.50% | 8.50% | 8.50% | 8.50% | 5.25% |
| Inflation (y/y) | 9.3% | 8.3% | 8.1% | 9.3% | 6.8% |
| Economic activity (y/y) | - | - | 1.2% | 3.9% | 4.3% |

Source: EconViews based on several sources

Macroeconomic Outlook

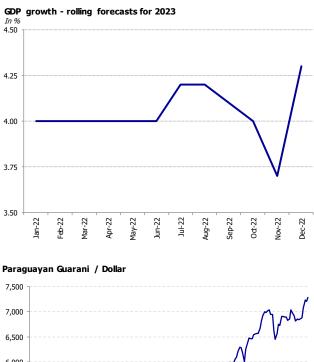
| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|-------|-------|-------|-------|
| GDP growth (%) | -0.4% | -0.6% | 5.0% | -0.1% | 4.3% |
| Inflation (Dec-Dec) | 2.8% | 2.2% | 6.8% | 8.4% | 4.7% |
| Fiscal Balance (NFPS - % GDP) | -2.8% | -6.1% | -3.7% | -3.0% | -2.4% |
| Current Account (% GDP) | -0.5% | 2.7% | 0.7% | -3.4% | -0.6% |
| International reserves (USD Bn) | 7.7 | 9.5 | 9.9 | 9.6 | 10.3 |
| Exchange rate (PYG/USD) | 6,453 | 6,907 | 6,857 | 7,190 | 7,121 |

Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IM F



Inflation - General CPI Annual changes





SEN'





| Good r | news | To be alert | Bad news |
|--|--|---|--|
| So far markets have bee political crisis, with the F and the EMBI spread | en insulated from the PEN/USD stable at 3.78 | SMEs are warning that their Christmas sales could fall by around 50% due to the protests, at an estimated PEN 3-4.5 billion cost. | Although Peru is used to political volatility, with six presidents in the last six years, the current wave of protests has been much more violent than in 2020. |
| POLITICS | dissolving Congre was sworn in as Pr are severely affect a curfew, and de but Congress dec | r, now ex-President Pedro Castillo tried to ge ss. Without military support, he was removed resident. Widespread protests have left 21 d cting economic activity. On December 14 th oloyed troops. She also tried to bring forward ided on April 2024, challenging Boluarte's po he political situation is very unstable and even | from office and arrested. VP Dina Boluarte ead so far. Roadblocks across the country Boluarte declared a State of Emergency, d the 2026 presidential election to late 2023 ower. The new Government is struggling to |
| ECONOMIC ACTIVITY | base effects were reaches 2.8%. Ma year-on-year con commodity price remains at 2.7%, b | wth had slowed from 3.3% in Q2 to 1.6% in Q2 more important in the first half of the year. Ir nufacturing (+1.5%) has fared the best this ye tractions from August to October (-0.6%). Mir s and many protests in the sector. Fishing slu but we have lowered expected GDP growth uncertain political outlook as well as global | n 10 months of 2022, accumulated growth ear despite lagging in recent months with ning shrunk 1.2% over 10 months with lower mped 16% this year. Our forecast for 2022 n for 2023 from 2.4 to 2.1% in light of higher |
| INFLATION | print came in ho (+1.8%) and elec deflation the pre was 0.23% in the inflation to close | na's Metropolitan CPI eased from 8.8% in Ju t at 0.52%. Housing costs rose 0.83% against tricity (+3.7%) bills. Food and beverage price vious month, and indirectly pressured on rest month and 5.7% year-on-year, still away from 2022 around 8%, although the ongoing prote wint and fall sharply to 3.6% by the end of 20 | t October driven by the adjustment in gas es (+0.77%) leapt up after recording a slight taurants and hotels (+0.68%). Core inflation in the BCRP's 1-3% target range. We expect ests and roadblocks could add some noise |
| MONETARY SECTOR | up to 7.50% with positive in ex po- easing in March, insulated from th come at a cost | secutive 50 basis point hikes between Augus 4 smaller 25 basis point hikes from Septembers st terms. Markets believe they will plateau of with rates lowering to a still restrictive 5.25% k e political crisis, trading at 3.78 per dollar. The of USD 4.1 billion in FX reserves for the Centro about. Our forecast for the exchange rate i | er to December. This means rates are now at this level and monetary policy will begin by late 2023. The Peruvian Sol has remained he PEN has appreciated 5.3% YTD. This has al Bank, though at 31% of GDP their level is |
| FISCAL ACCOUNTS | figure. Revenues consolidation. Ro by 10% in Novem the National Gov expanded 19% ir | ling fiscal deficit stabilized around 1.6% of G from taxes on income (+32%) and VAT (+16 by alties from mining and oil and gas grew 14 ber. Current expenditures (+0.7%) have ren remment cutting its spending by 2% after Co o 2022, although it partly reflects transfers to spen. We see the fiscal deficit around 2% of G | (%) have soared in 2022, helping the fiscal 4% during the year, although they flagged nained practically constant this year, with ovid measures were removed. Public works state oil company Petroperú to import fuel |
| WHAT'S COMING NEXT? | to April 2024 and it is unce | velopment in the political crisis was that Co , but harsh repression of protests has alread ertain how long her government will last. s internal problems, in 2023 Peru also has to c | dy eroded President Boluarte's popularity |
| | | | |



115.

REAL



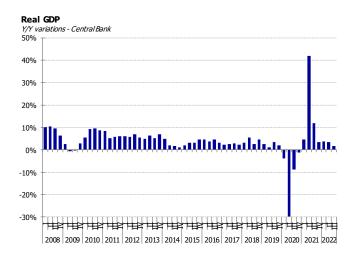
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|--|--------|--------|--------|--------|-------|
| Exchange rate (PEN/USD, eop.) | 3.78 | 3.82 | 3.96 | 3.97 | 3.99 |
| Interest rate (%) | 7.50% | 7.25% | 7.00% | 6.75% | 2.50% |
| Inflation (y/y) | - | 8.4% | 8.3% | 8.5% | 6.4% |
| Economic activity (γ/γ) | - | - | 2.0% | 1.7% | 13.5% |
| Manufacturing activity (γ/γ) | - | - | -0.6% | -0.9% | 18.7% |
| Mining production (γ/γ) | - | - | 1.7% | -2.1% | 7.5% |

Source: EconViews based on several sources

Macroeconomic Outlook

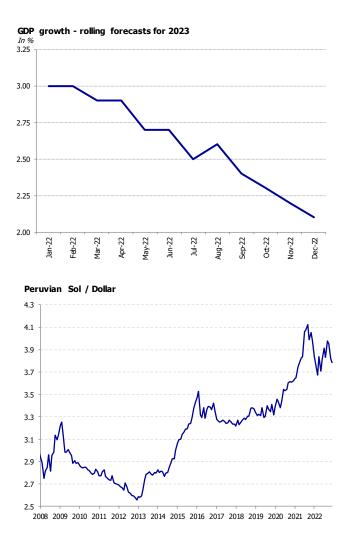
| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|--------|-------|-------|-------|
| GDP growth (%) | 2.2% | -11.0% | 13.3% | 2.7% | 2.1% |
| Inflation (Dec-Dec) | 1.9% | 2.0% | 6.4% | 8.0% | 3.6% |
| Fiscal Balance (% GDP) | -1.6% | -8.9% | -2.6% | -2.0% | -2.4% |
| Current Account (% GDP) | -0.7% | 1.2% | -2.3% | -3.6% | -2.4% |
| International reserves (USD Bn) | 68.3 | 74.7 | 78.5 | 75.2 | 76.4 |
| Exchange rate (PEN/USD) | 3.31 | 3.62 | 3.99 | 3.85 | 3.90 |

Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IM F









ECONOMÍA Y FINANZAS

TANK



| Good n | ews | To be alert | Bad news | | | |
|-------------------------------------|---|---|--|--|--|--|
| Inflation has started to tighten | | The proposal to reform social security will likely be rejected from opposition legislators. | Tensions between Uruguay and other Mercosur member increase over the country's intention to arrange unilateral trade agreements. | | | |
| POLITICS | security bill put retirees. Among 60 to 65. Howev retirees and wo | left-wing opposition party "Frente Amplio forward by sitting president Lacalle Pou, as other things, the proposal includes the exten- ver, the opposition expressed their agreem rkers. The bill is expected to be put to va- uld be voted in the Lower House at some part | s they deem it an adjustment over future nsion of the minimum retirement age, from ent with some articles that could benefit ote on the Senate on December 27 th . If | | | |
| ECONOMIC ACTIVITY | quarter was revi Despite rising int consumption slu rather than capi slowdown in ac | ty stalled in the third quarter (-0.1% QoQ seas sed upwardly (from 1.1% to 1.4%), and GD rerest rates, private consumption accelerat mped 3.5%. Investment dropped 3.9% YoY, b tal formation, which actually grew 10.1% YoY tivity. The Ceres index grew barely 0.1% m expect GDP to grow 5% this year but slow to | P ended 3.7% above its level a year ago. ted it yearly growth (7%) but government but it was the effect of a reduction in stocks Y. Higher frequency data indicate a further n/m s.a. in October and dropped 0.2% in | | | |
| INFLATION | a drop of food (Conversely, rest a result, annual December due | ational consumer price index registered a drop of 0.28% m/m that was explained mainly b bod prices (with an incidence of -0.18 p.p.) and transport (with an incidence of -0.13 p.p.) restaurants and hotels positively contributed to inflation (with an incidence of 0.06 p.p.). A hual inflation ended at 8.46%, the lowest print since January. The CPI will likely fall again in due to the seasonal electricity bill refunds, and we expect annual inflation to close at 8.5% and a slowing activity will likely reduce inflation next year, which we expect to end at 7.19 | | | | |
| MONETARY SECTOR | by 50 bps, taking expectations represed that t The Uruguayan | ng in November, the Monetary Policy Comi g it to 11.25%, completing a total tightening main stable at 7%, they are well above the hese increases should suffice to take expec peso is currently trading at 38.41 per USD, of 16.4% YTD, further cementing the UYU a ear. | of 550 basis points in 2022. While two-year target range of 3-6%, but the Central Bank tations back to the desired level. implying an appreciation of 3.6% vs one | | | |
| FISCAL ACCOUNTS | October, some (to 26.6% of GDF Central Bank an Public Sector red | entral Government amounted to 26.4% of 0.2 p.p. lower than September's record. Cu 2, and interests summed 2.3% of GDP. Inclu d the total non-monetary public sector, the ached 2.5% of GDP. We expect 2022 to end dation should continue in 2023 bringing the | unulative primary expenditures amounted ding the results of public companies, the cumulative fiscal balance of the General with a fiscal balance of -3% of GDP, and | | | |
| WHAT'S COMING NEXT? | somewhat a | van peso has had one of the best performa lepreciate in 2023 amid slowing economic o Il to modify the pensions system will be voted on could mean further changes to the bill. | activity and higher FED rates. | | | |



14.

SLAF



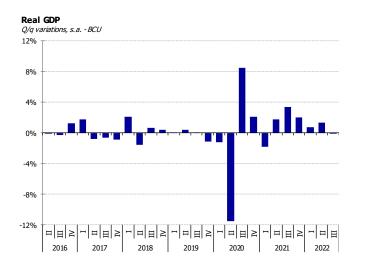
| | Dec-22 | Nov-22 | Oct-22 | Sep-22 | 2021 |
|-------------------------------|--------|--------|--------|--------|-------|
| Exchange rate (UYU/USD, eop.) | 38.41 | 39.52 | 40.57 | 41.68 | 44.70 |
| Interest rate (%) | 11.25% | 11.25% | 10.75% | 10.25% | 4.22% |
| Inflation (y/y) | - | 8.5% | 9.0% | 9.9% | 8.0% |
| Manufacturing activity (y/y) | - | - | -4.2% | 2.7% | 12.3% |

Source: EconViews based on several sources

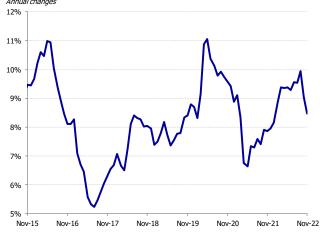
Macroeconomic Outlook

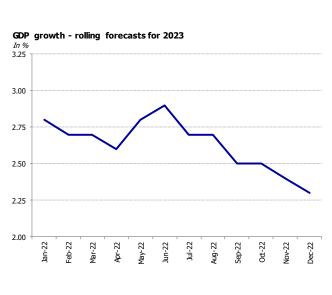
| | 2019 | 2020 | 2021 | 2022F | 2023F |
|---------------------------------|-------|-------|-------|-------|-------|
| GDP growth (%) | 0.2% | -5.9% | 4.4% | 5.0% | 2.3% |
| Inflation (Dec-Dec) | 8.8% | 9.4% | 8.0% | 8.5% | 7.1% |
| Fiscal Balance (% GDP) | -3.2% | -5.2% | -3.6% | -3.0% | -2.6% |
| Current Account (% GDP) | 1.6% | -0.8% | -1.8% | -1.2% | -0.9% |
| International reserves (USD Bn) | 14.5 | 16.2 | 17.0 | 16.3 | 16.2 |
| Exchange rate (UYU/USD) | 37.34 | 42.37 | 44.70 | 38.80 | 44.50 |

Source: EconViews based on Consensus Forecast, LatinFocus Forecast & IMF









525



 $2008 \ 2009 \ 2010 \ 2011 \ 2012 \ 2013 \ 2014 \ 2015 \ 2016 \ 2017 \ 2018 \ 2019 \ 2020 \ 2021 \ 2022$

| | GDP | | Inflation | |
|---|-------|-------|-----------|--------|
| | 2022 | 2023 | 2022 | 2023 |
| | 5.5% | 0.0% | 96.0% | 110.0% |
| • | 2.9% | 1.0% | 5.8% | 4.8% |
| 4 | 2.4% | -1.1% | 12.7% | 4.8% |
| - | 7.5% | 1.3% | 12.5% | 6.8% |
| ۲ | 2.8% | 1.1% | 8.2% | 4.8% |
| 0 | -0.1% | 4.3% | 8.4% | 4.7% |
| | 2.7% | 2.1% | 8.0% | 3.6% |
| * | 5.0% | 2.3% | 8.5% | 7.1% |

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