

# República Oriental del Uruguay

## Investor Presentation

*February 2022*



Ministerio  
de Economía  
y Finanzas

# Key Credit Highlights

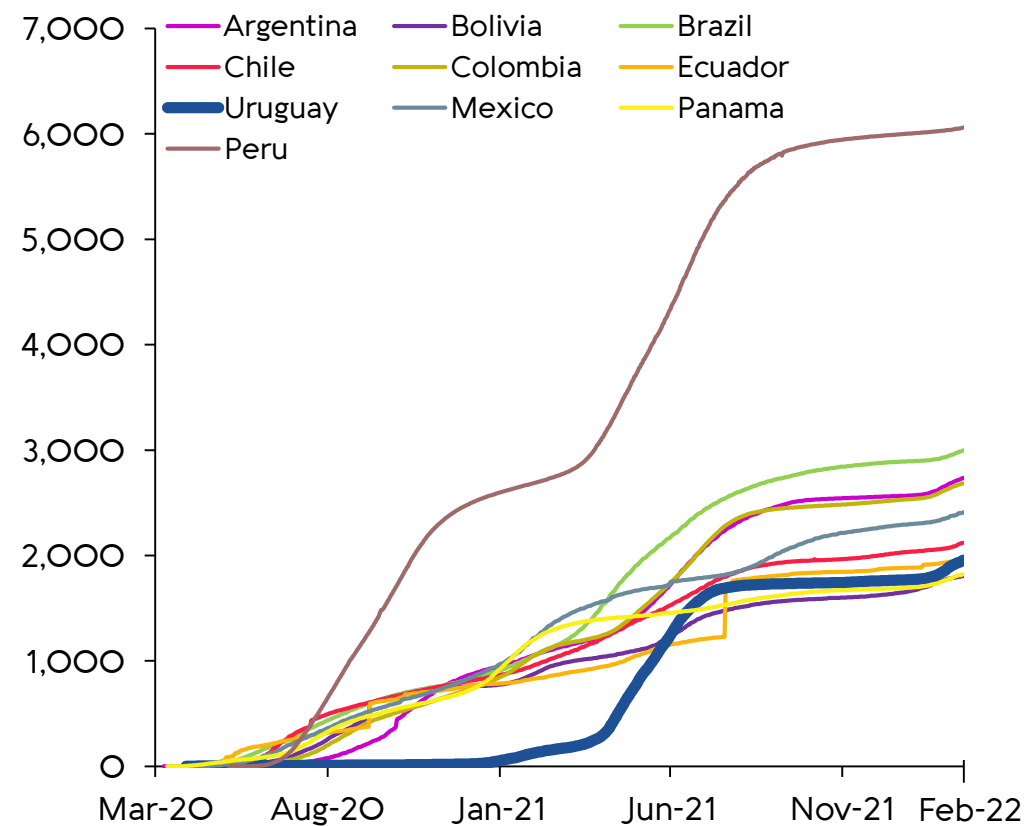


- 1 Swift vaccination plan in 2021 has muted fatality rates tied to Covid-19, and allowed for a faster renormalization of economic and social activities.
- 2 Strong economic recovery underway, driven by foreign direct investment, industrial production and higher commodity exports.
- 3 Fiscal targets met in 2020 and 2021 under new fiscal rule, while continuing support for vulnerable companies and households.
- 4 Tighter monetary policy focused on reducing inflation and anchoring inflation expectations.
- 5 Resilient current account and large international reserve buffers.
- 6 Government forges ahead with structural reforms, including social security, public enterprises and international trade integration.
- 7 Uruguay is among the top global performers on ESG fundamentals, and a bastion of institutional, social and political stability.
- 8 Sovereign funding strategies focused on de-risking debt portfolio in a cost-efficient way, and aligning debt financing to environmental goals.

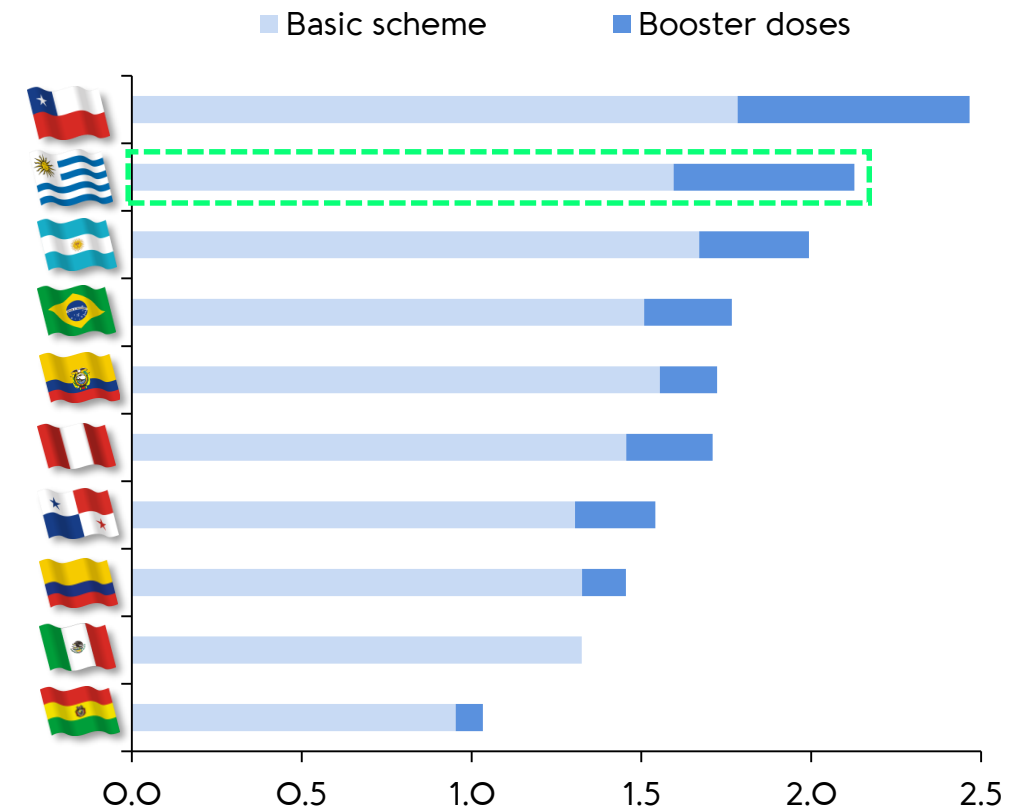
# 1 Swift vaccination plan in 2021 has muted fatality rates tied to Covid-19 spread.



**Covid-19 fatalities per million in LATAM<sup>(1)</sup>**  
(Cummulative, as of February 13<sup>th</sup>, 2022)



**Covid-19 vaccines administered per person in LATAM<sup>(1)</sup>**  
(As of February 13<sup>rd</sup>, 2022)



- Total purchase of 7,85 million vaccine doses (Sinovac, Pfizer and AstraZeneca), plus a donation of 500,000 Pfizer from the United States. In October 2021, the Government agreed with Pfizer-BioNTech to purchase 3.7 million additional doses for 2022.
- Starting in August, 2021, Uruguay began applying a third booster dose of the Pfizer vaccine, and in January 2022, children from 5 to 11 years old started being inoculated with Pfizer.

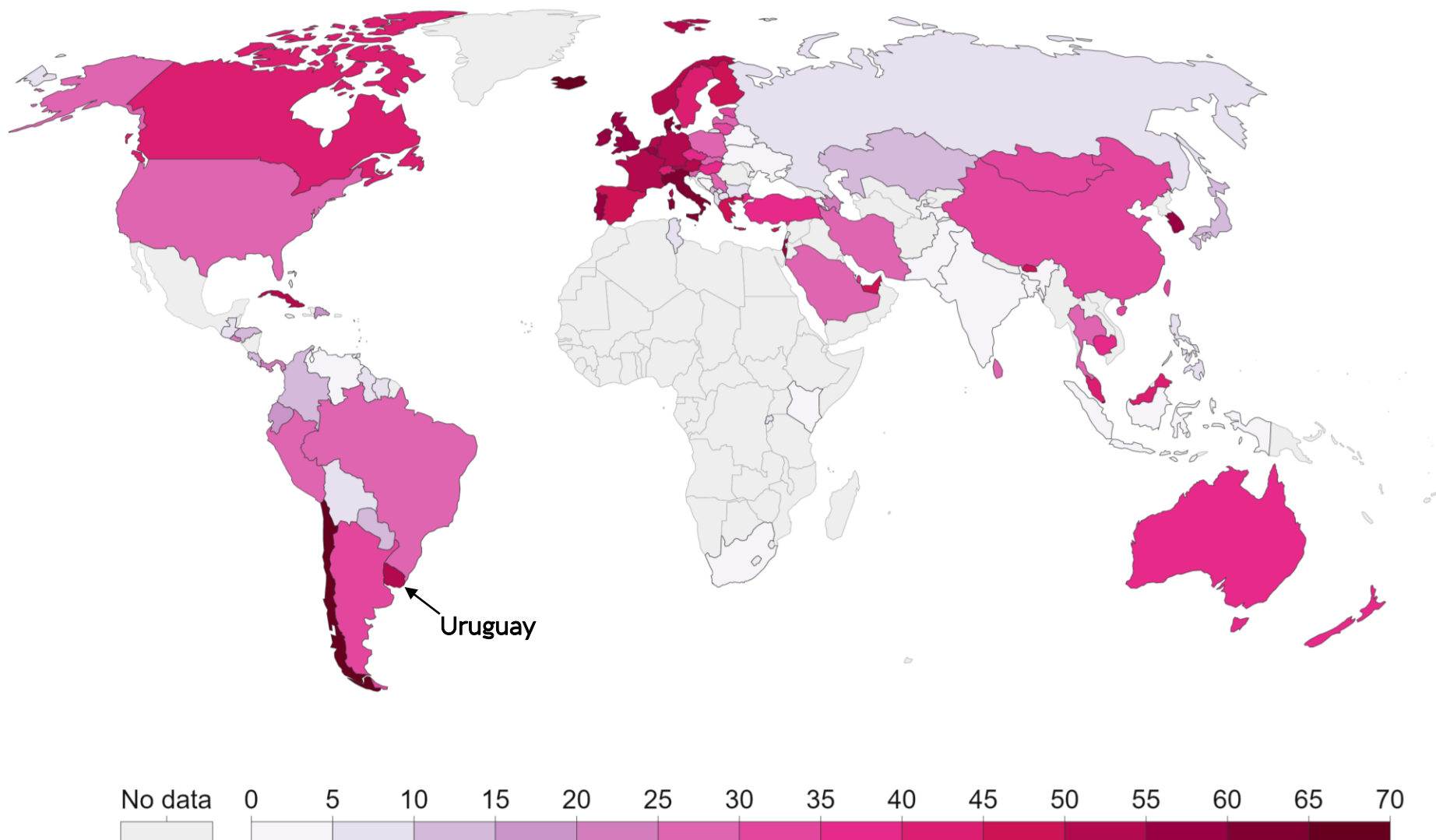
<sup>(1)</sup> Source: Our World in Data. In the case of Uruguay, it uses total population as estimated by the National Statistics Institute. Latest data available for each country.

1

Uruguay stands out globally as one of the countries with the highest rate of people inoculated with a third booster shot, providing protection against new Covid-19 variants



**Covid-19 vaccine booster doses administered<sup>(1)</sup>**  
(Share of total population, as of February 13<sup>th</sup>, 2022)



(1) Source: Our World in Data. Total number of vaccine doses administered, divided by the total population of the country. Booster doses are doses administered beyond those prescribed by the original vaccination protocol.



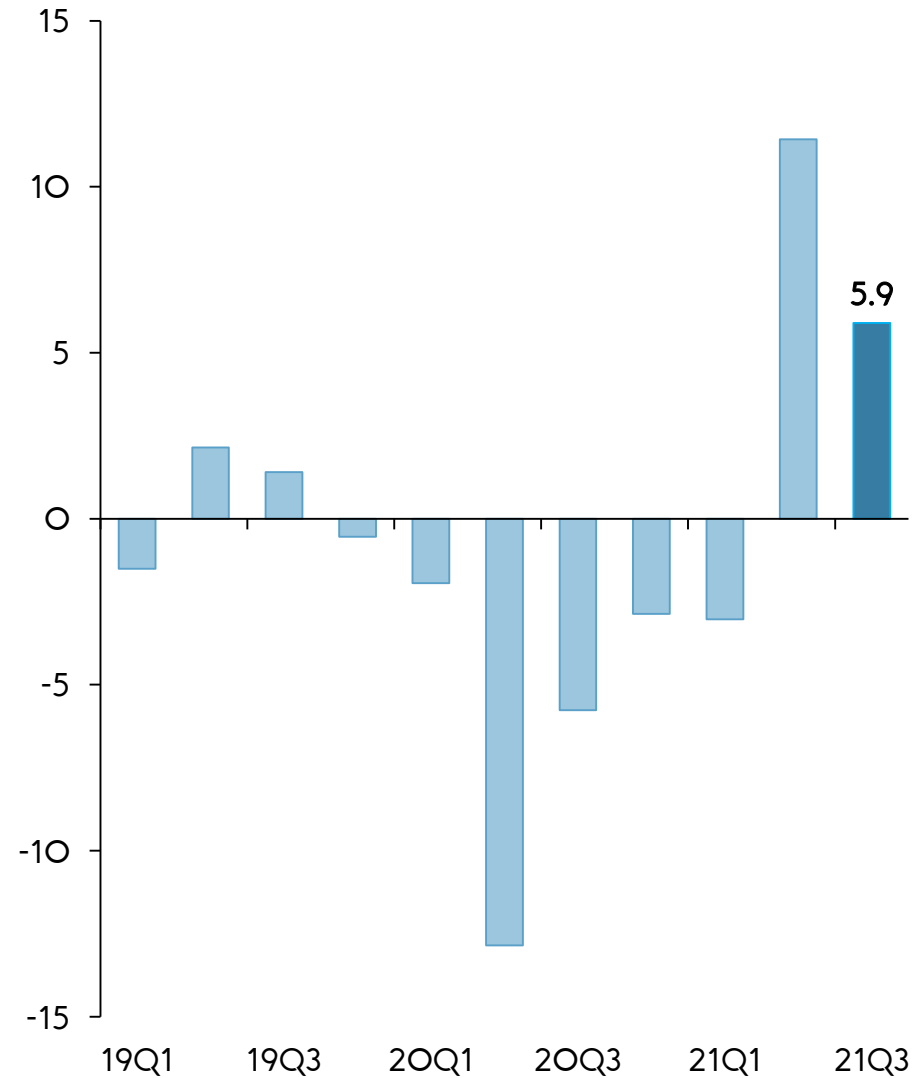
# The economy is gaining momentum



## 2 The economy accelerated its growth in the third quarter of 2021, reaching pre-pandemic levels



Quarterly real GDP YoY change  
(ln %)



Seasonally adjusted real GDP  
(Index)



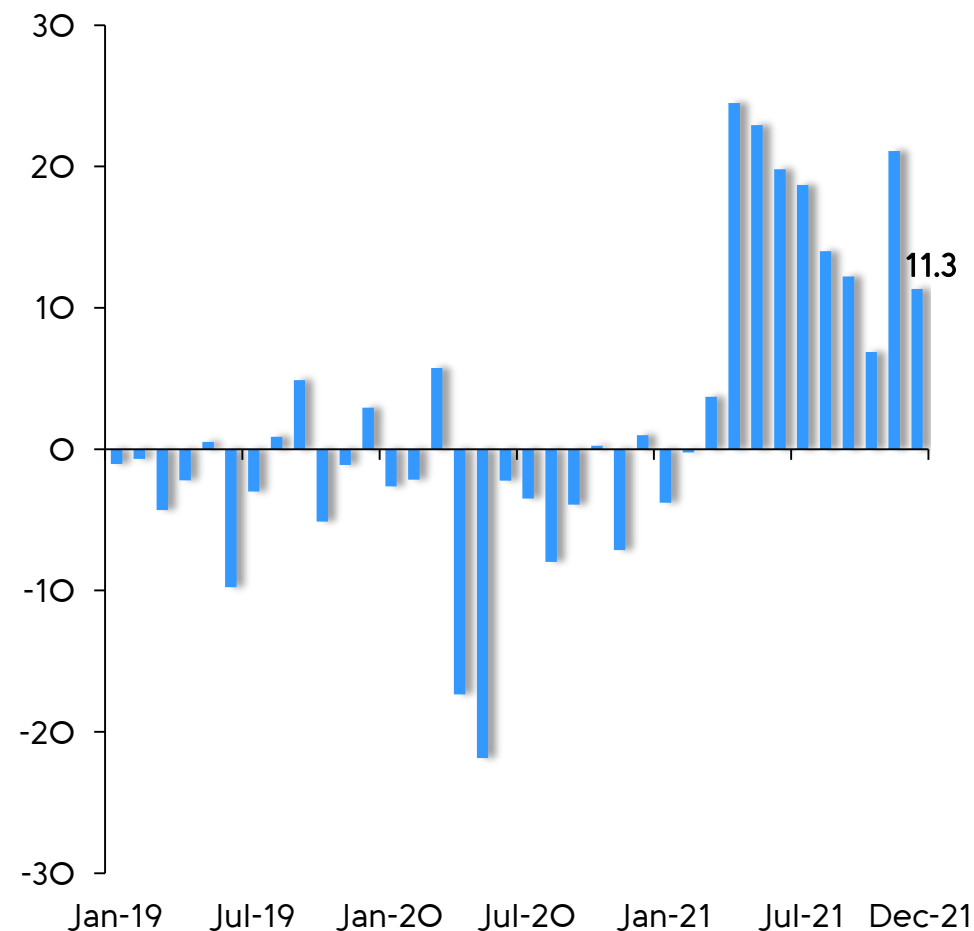


Leading economic indicators suggest that the economic recovery continued into the fourth quarter of last year, with a projected real GDP growth of 4.5% for 2021



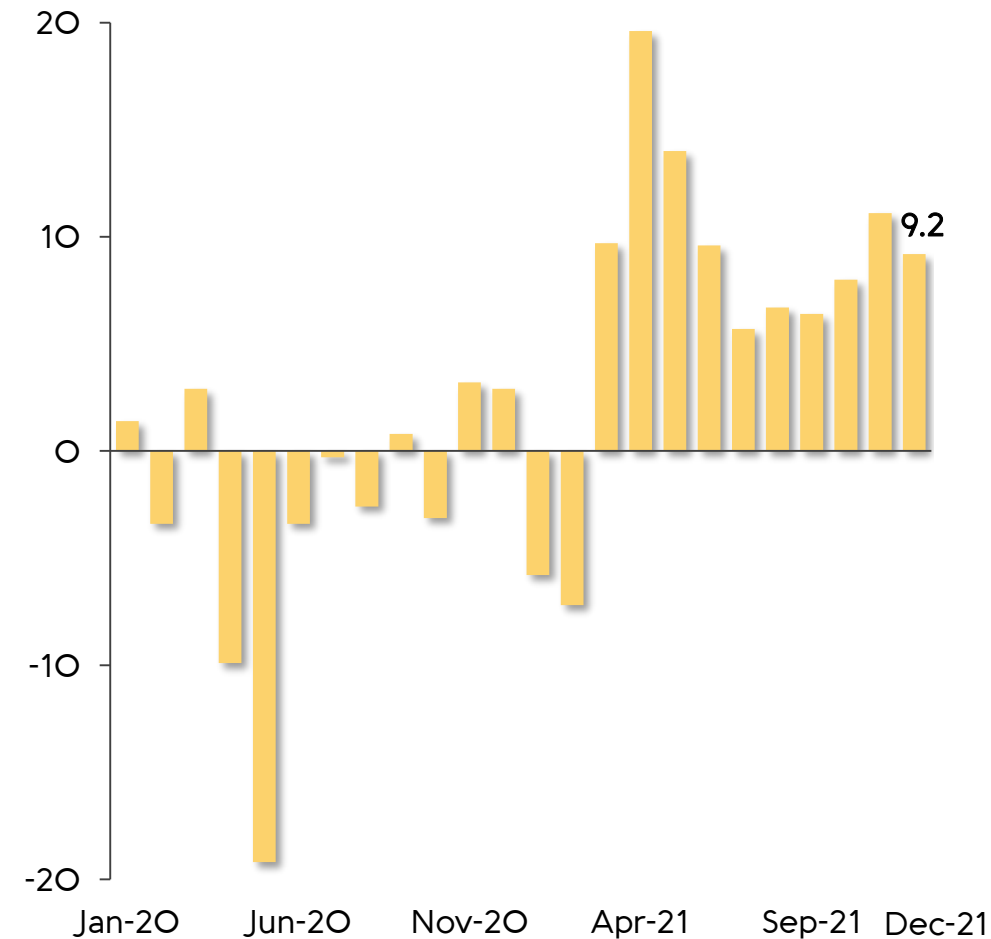
### Manufacturing production <sup>(1)</sup>

(YoY real change, in %)



### Tax revenue collection <sup>(2)</sup>

(YoY real change, in %)



(1) Source: National Statistics Institute

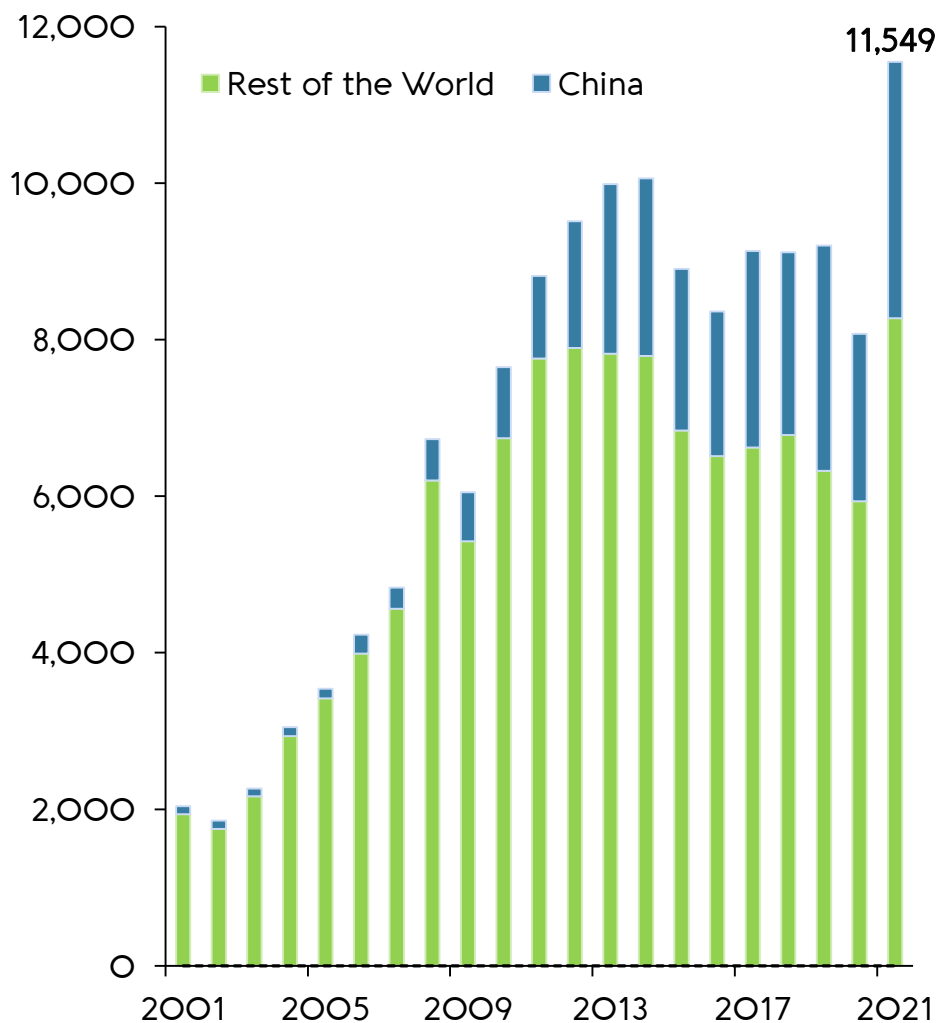
(2) Source: Tax General Directorate, Ministry of Economy and Finance

2

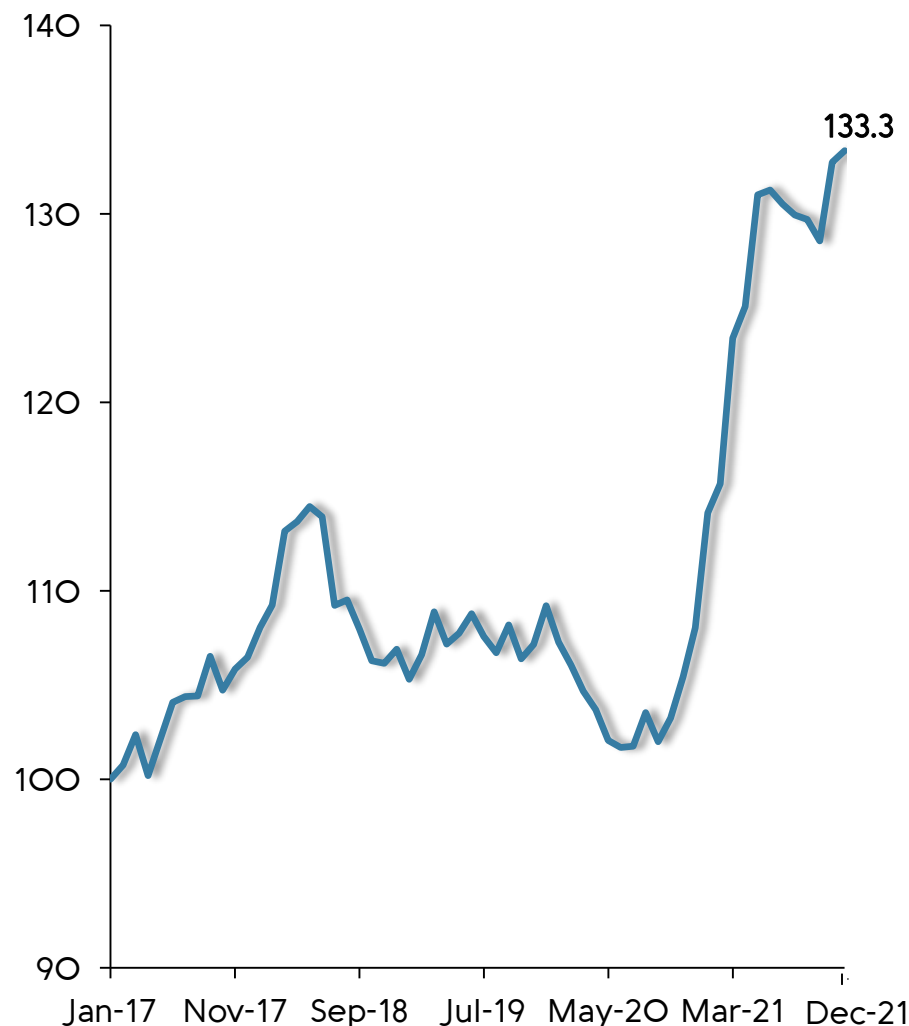
Uruguay exports reached a record high in 2021 on the back of higher commodity prices; the government seeks to expand trade flows and trade agreements beyond MERCOSUR



**Export of goods <sup>(1)</sup>**  
(In millions of USD, annual)



**Commodities exports prices <sup>(2)</sup>**  
(Index base 100 = January 2017)



(1) Source: Uruguay XXI (figures includes exports from the Free Trade Zones to the rest of the world).

(2) Source: CPA Ferrere, based on Bloomberg and National Institute of Meat of Uruguay (INAC). Weighted-average of soybeans, meat, rice, dairy products, and pulp exports



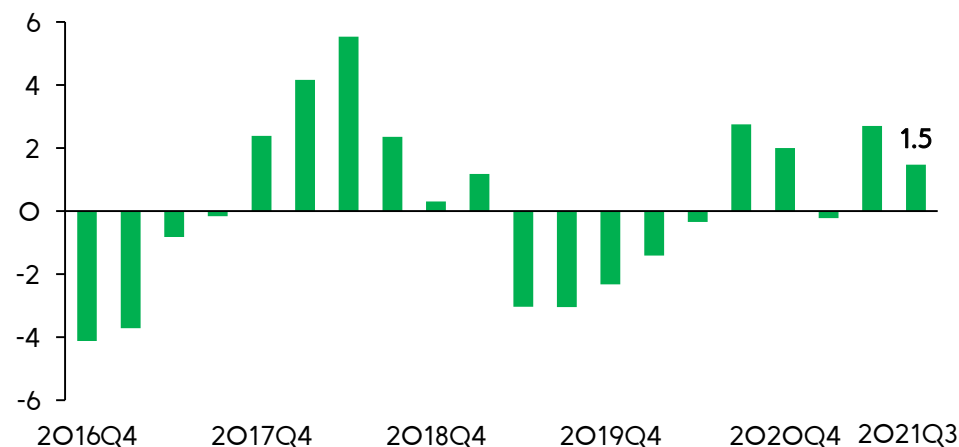
# Ramp up in foreign direct investment and new tax incentives for fixed capital formation underpin the construction sector



## UPM's pulp mill and Central Railway project <sup>(1)</sup>

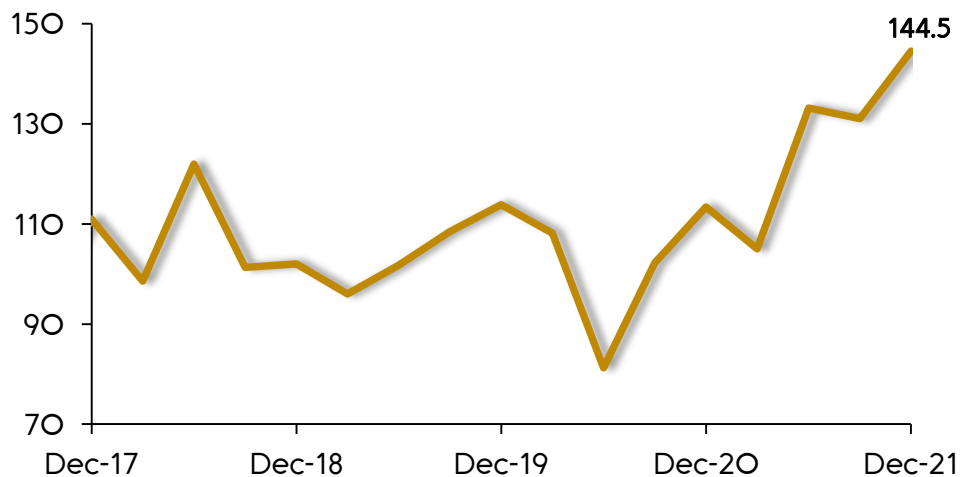
- UPM will invest a total of **US\$ 3 billion (5.5% of GDP)** to build a 2.1 million-tonne greenfield eucalyptus pulp mill in central Uruguay.
- **Proceeding according to schedule.** 3,000 people currently working at the construction site.
- **US\$ 1 billion investment in a Central Railway** running from Paso de los Toros city to the port of Montevideo (273 km long). Public-Private-Partnership (PPP) modality.

## FDI net capital inflows <sup>(2)</sup> (Rolling 4-quarters, in % of GDP)

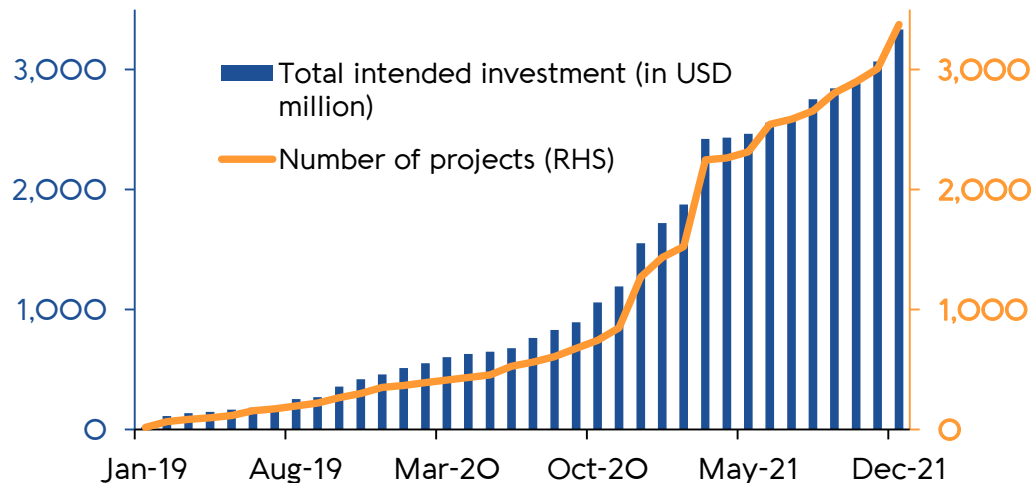


## Investment in machinery and equipment <sup>(3)</sup>

(Real Index, base 100 = Jun-17)



## Investment projects presented under COMAP regime <sup>(4)</sup> (Cumulative since beginning of 2019)



(1) Source: Ministry of Economy and Finance of Uruguay.

(2) Source: Central Bank of Uruguay. Figures of the Financial Account of the Balance of Payments were revised.

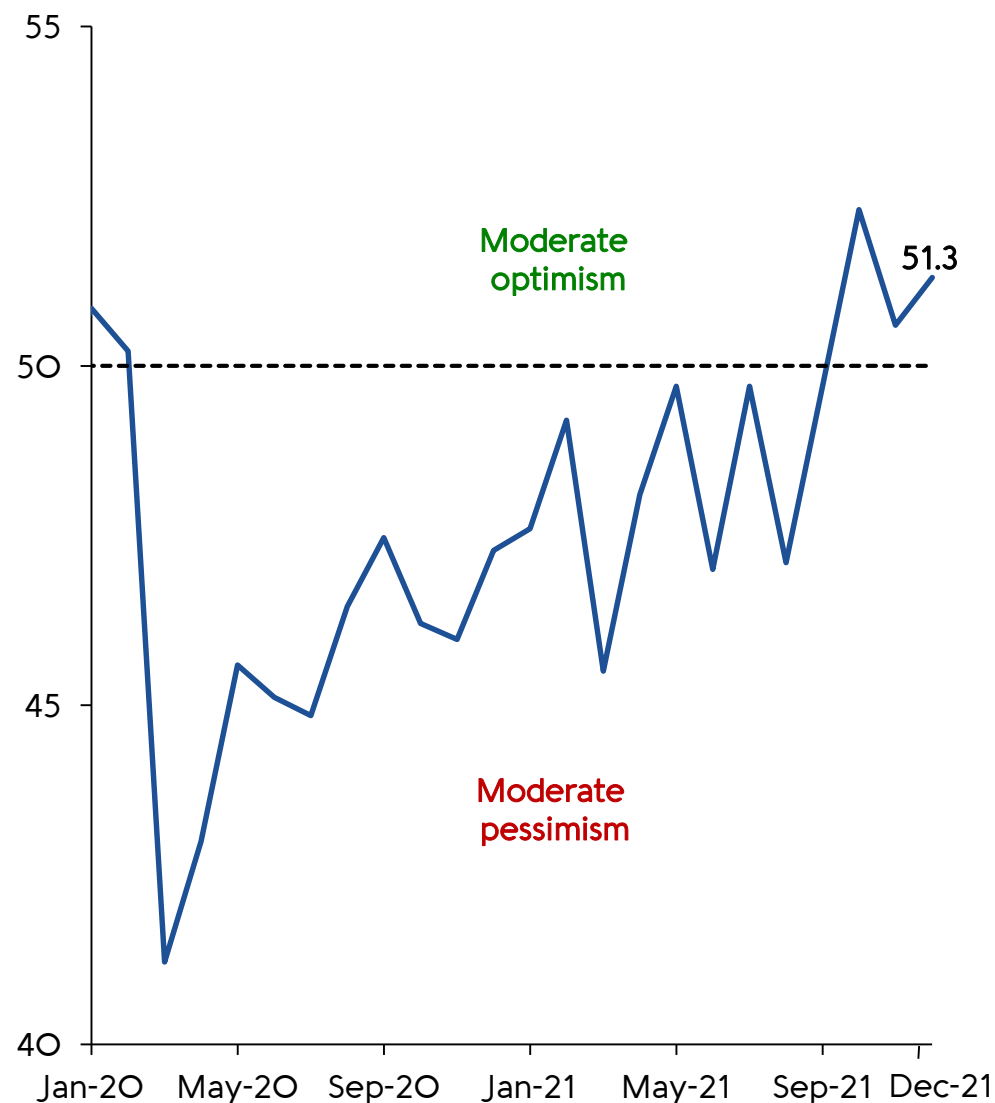
(3) Source: Chamber of Industries of Uruguay

(4) Source: Ministry of Economy and Finance of Uruguay

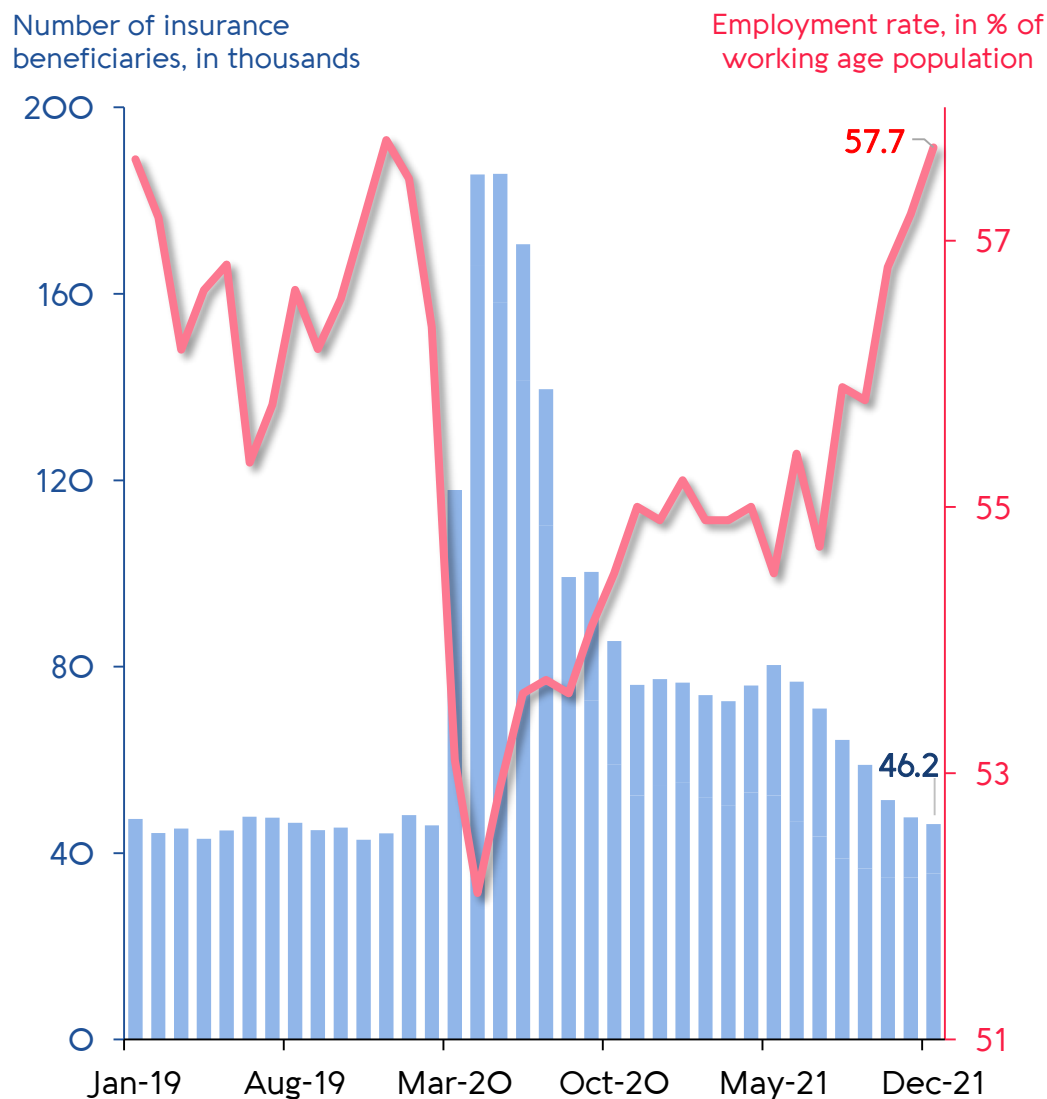
# 2 Consumer confidence reverted into the optimism range for the first time since the pandemic outbreak, and the labor market is healing



Consumer confidence index <sup>(1)</sup>



Unemployment Insurance and employment rate <sup>(2)</sup>



(1) Source: SURA Chair of Economic Confidence - Catholic University of Uruguay and Equipos Consultores Consulting firm.

(2) Source: Social Security Bank of Uruguay, Ministry of Labor and Social Security and National Institute of Statistics.

Note: The traditional regime refers to the full unemployment insurance benefit according to Uruguayan law, whereas the partial regime implies that employees maintain the job relationship, working partial time.

# Pillars of the new fiscal rule are aligned

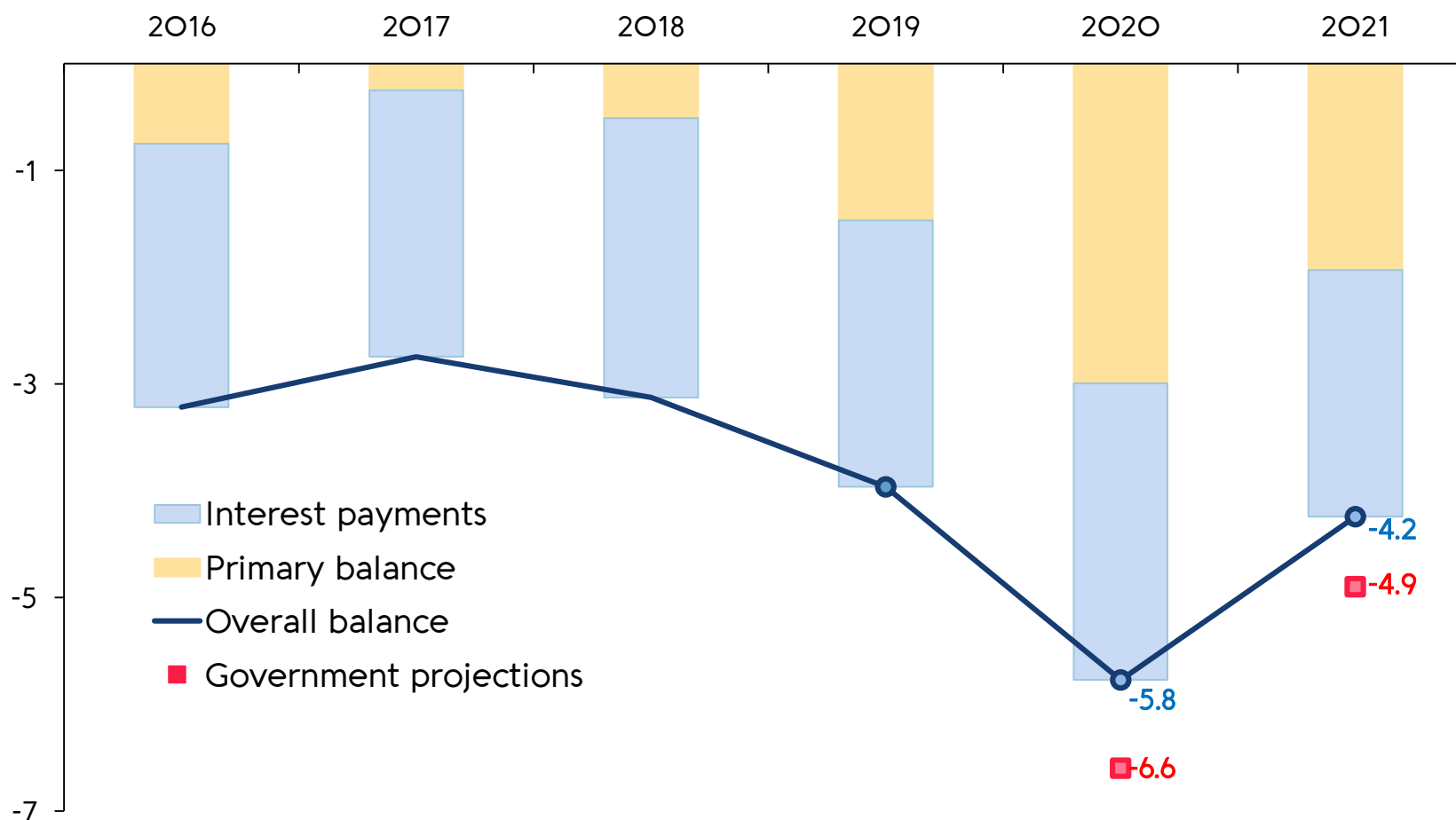


# Strong commitment to fiscal discipline based on prudent macroeconomic management within the rules-based framework...



## Central Government's headline fiscal balance <sup>(1)</sup>

(In % of GDP)



(\*) In late 2020, the Central Bank published a new set of national accounts figures using base year 2016. This led to an increase in nominal GDP compared to previous estimates under base year 2005. Accounting for this effect, the fiscal balance observed in 2020 would have been -6.3% of GDP (still over-performing the 2020 projection).

(1) Does not include extraordinary inflows to the Social Security Trust Fund.

Source: Central Bank of Uruguay; Ministry of Economy and Finance of Uruguay

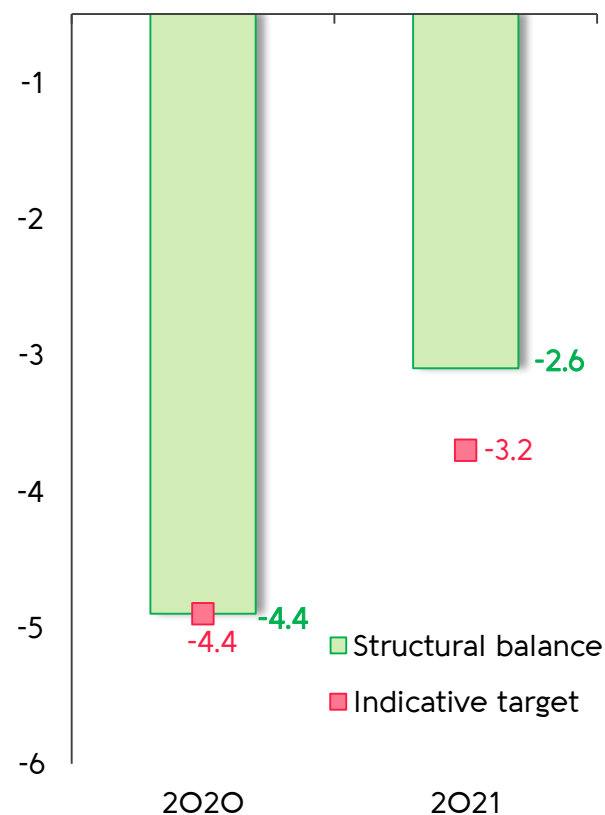


# ...meeting all three pillars of the new fiscal rule for the Central Government both in 2020 and 2021, strengthening fiscal credibility.



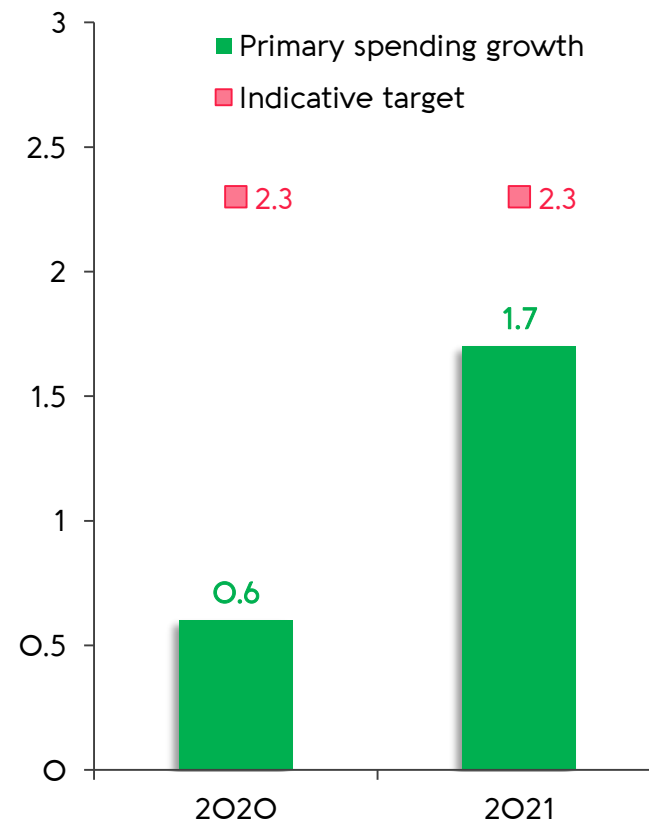
**Indicative target on structural fiscal balance**, to account for business cycle fluctuations and one-off/temporary spending and revenue items.

**Structural balance**  
(In % of GDP)



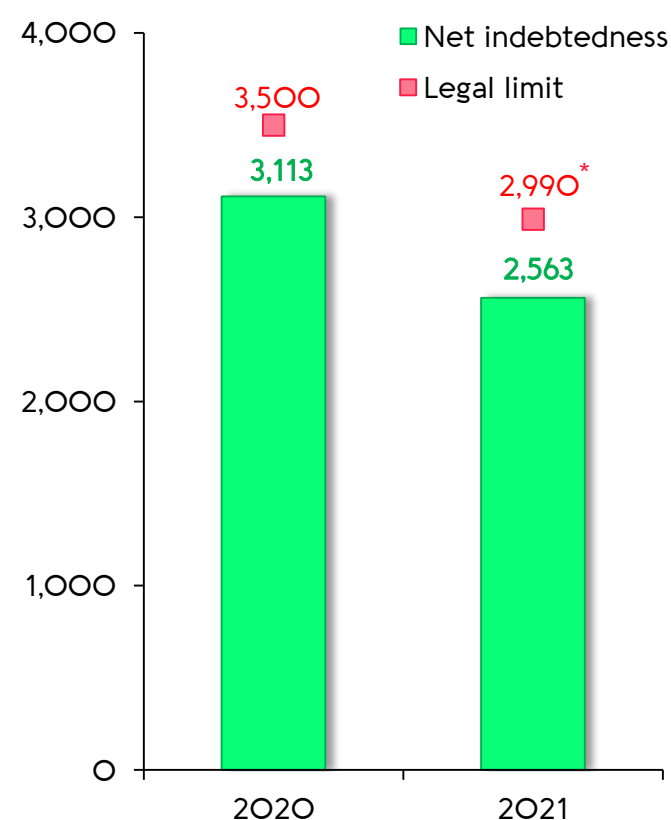
**Indicative target cap on real growth in primary expenditure** in line with estimated potential real GDP growth <sup>(1)</sup>

**Primary spending (1)**  
(Annual real variation, in %)



**Legally binding maximum level of annual net indebtedness** in dollar amount.

**Net indebtedness**  
(USD mm)



(\*) Augmented limit after legal safeguard clause invoked during Covid-19 pandemic).

Source: Ministry of Economy and Finance of Uruguay.

(1) Potential real GDP growth rate was revised as of February, 2022. For 2022, the indicative target for primary spending growth will be 2.1%.



# New Fiscal Framework

## Establishment of the Fiscal Advisory Council

On September 29, 2021, the **Fiscal Advisory Council (FAC)** was established. The FAC is a technical, honorary and independent body composed of three members. It is tasked with assessing the overall implementation of the fiscal rule.

---

## Creation of the Expert Committee

The **Expert Committee (EC)** was created on December 29, 2021. The EC has eleven members representing Universities, consulting firms and think tanks. Will provide technical parameters to the Ministry of Economy and Finance used for the calculations and projections of the structural fiscal balance.

---

## Validation of Structural Balance

On February 14, 2022, the Ministry of Economy and Finance formally presented to the FAC the aggregate fiscal figures of 2021. The Fiscal Advisory Council concluded that the **calculation of the structural fiscal balance was in accordance with the official methodology**.

The implementation of the new fiscal institutional framework marks the first time that the Ministry of Economy and Finance has clear, well-defined metrics and indicative targets to assess its fiscal policy and promote accountability. Furthermore, unobservable fiscal outcomes have the methodological validation of the independent Fiscal Advisory Council.

# Enhancing the monetary policy framework



# Monetary policies focused on bringing down inflation and anchoring inflation expectations within target



## Commitment to Lower Inflation

- Key focus is to lower inflation and anchor inflation expectations within the target band in a sustainable way.

## Short-term Interest Rate as new Policy Instrument

- New monetary policy instrument under inflation targeting regime.
- Designed to improve market signals and allows for fine-tuning of monetary policy at higher frequency.

## Enhanced Transparency in Communication

- Higher frequency in Monetary Policy Committee (MPC) meetings, published minutes of MPC, relaunched inflation survey, among others.
- Publication of Central Bank's inflation projections and survey of firms' inflation expectations.

## Counter-cyclical Monetary Policy Stance

- To respond to the Covid-19 health emergency, monetary policy had been in an expansionary mode.
- As the pandemic has eased, the Central Bank has shifted towards a more contractionary monetary policy stance, increasing the reference rate by an cumulative 275 bps since August 2021, to the current **7,25%**.

## Financial De-Dollarization

- Rebuilding markets in local currency to mitigate financial dollarization and developing FX derivatives markets.

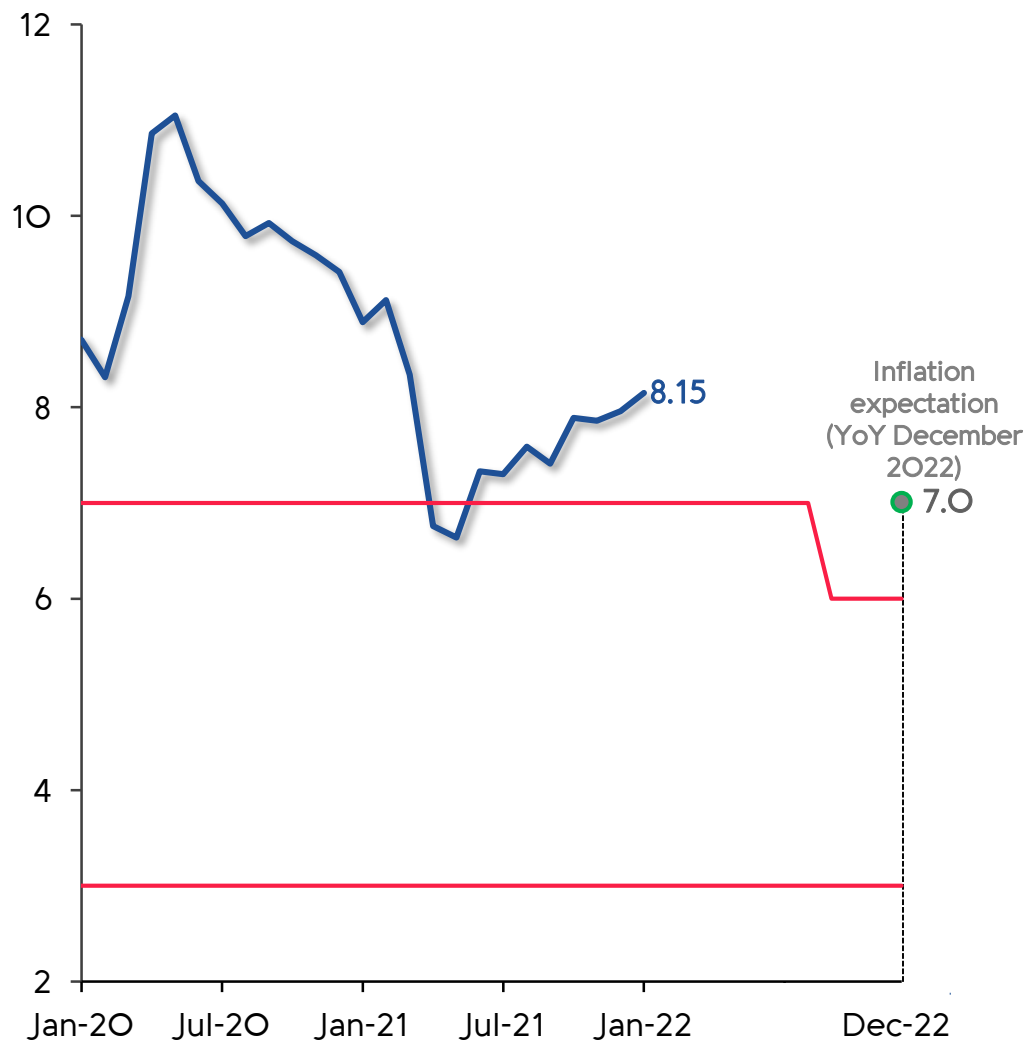


# Inflation has been showing an uneven behaviour, still remaining above the inflation target



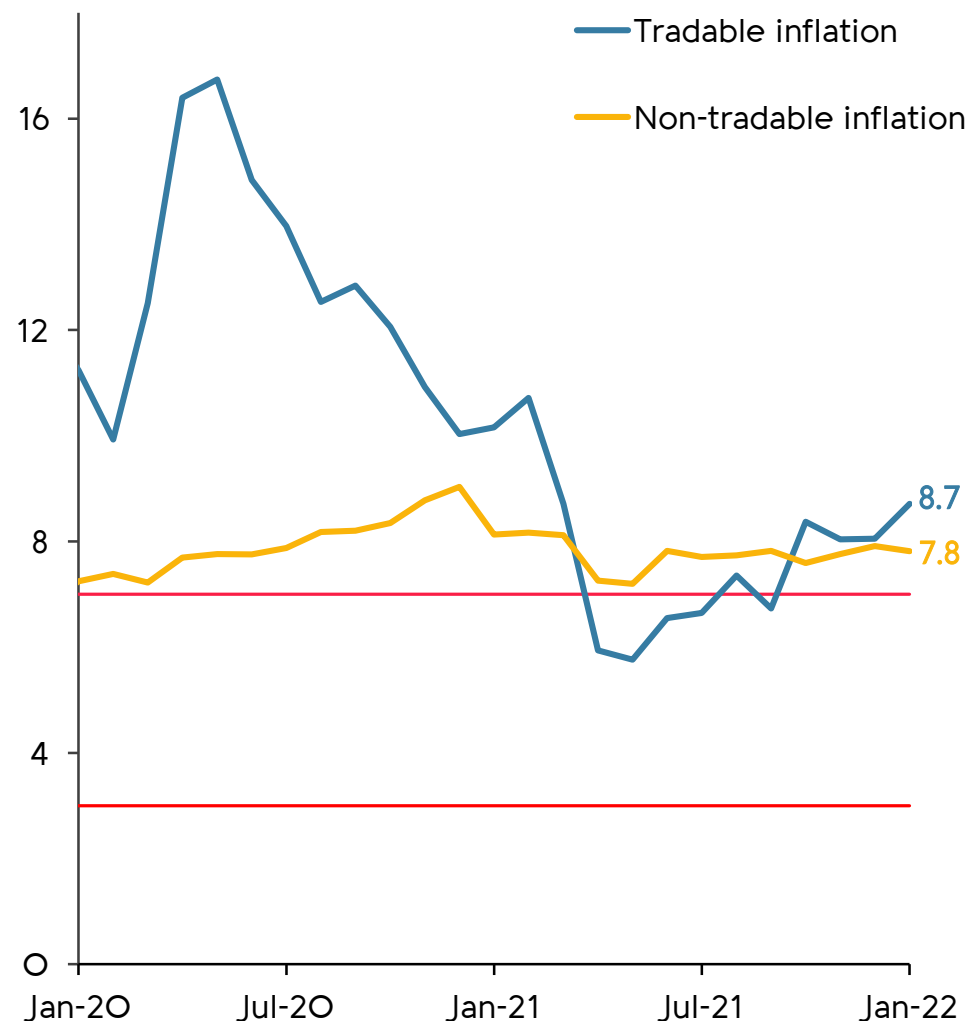
## Headline inflation <sup>(1)</sup>

(YoY, in %)



## Tradable and non-tradable inflation <sup>(2)</sup>

(YoY, in %)



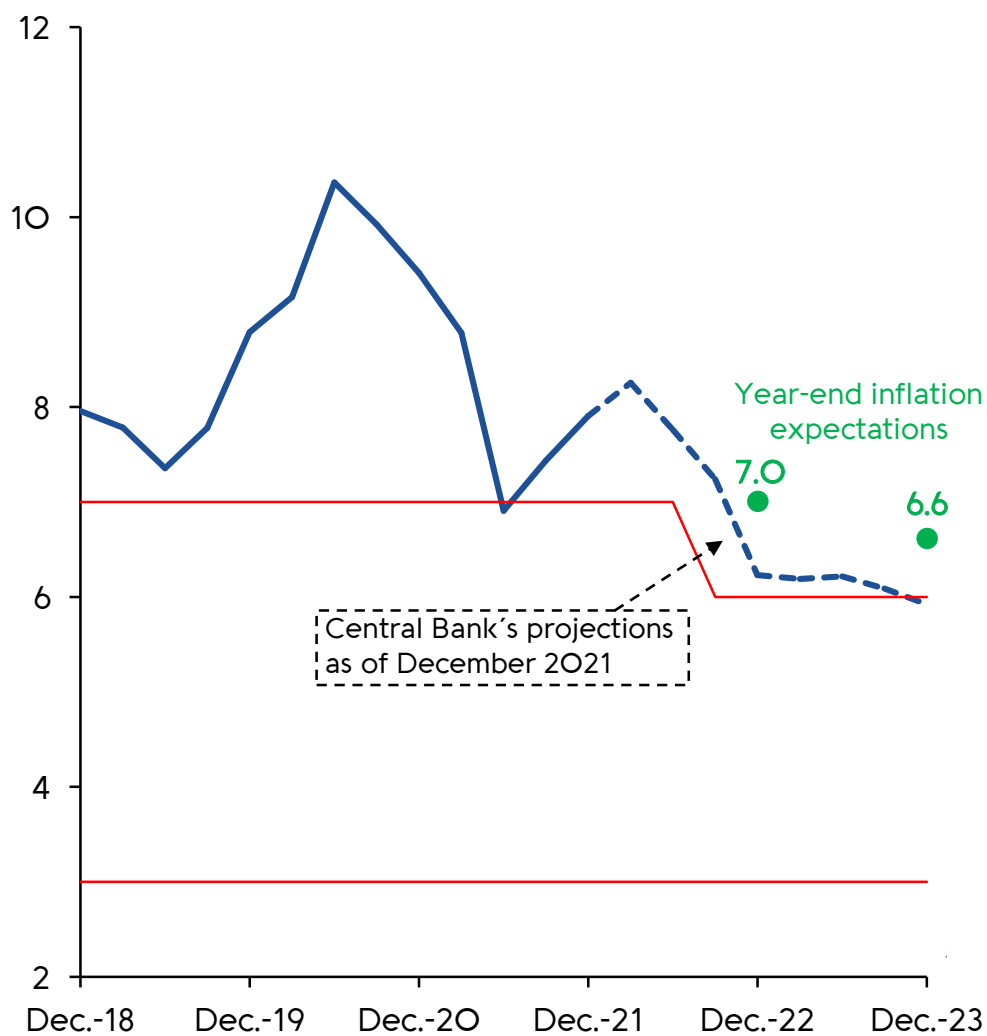
(1) Source: National Institute of Statistics and Central Bank of Uruguay. Median inflation expectations based on Central Bank's market survey as of January 2022.

(2) Source: Central Bank of Uruguay.

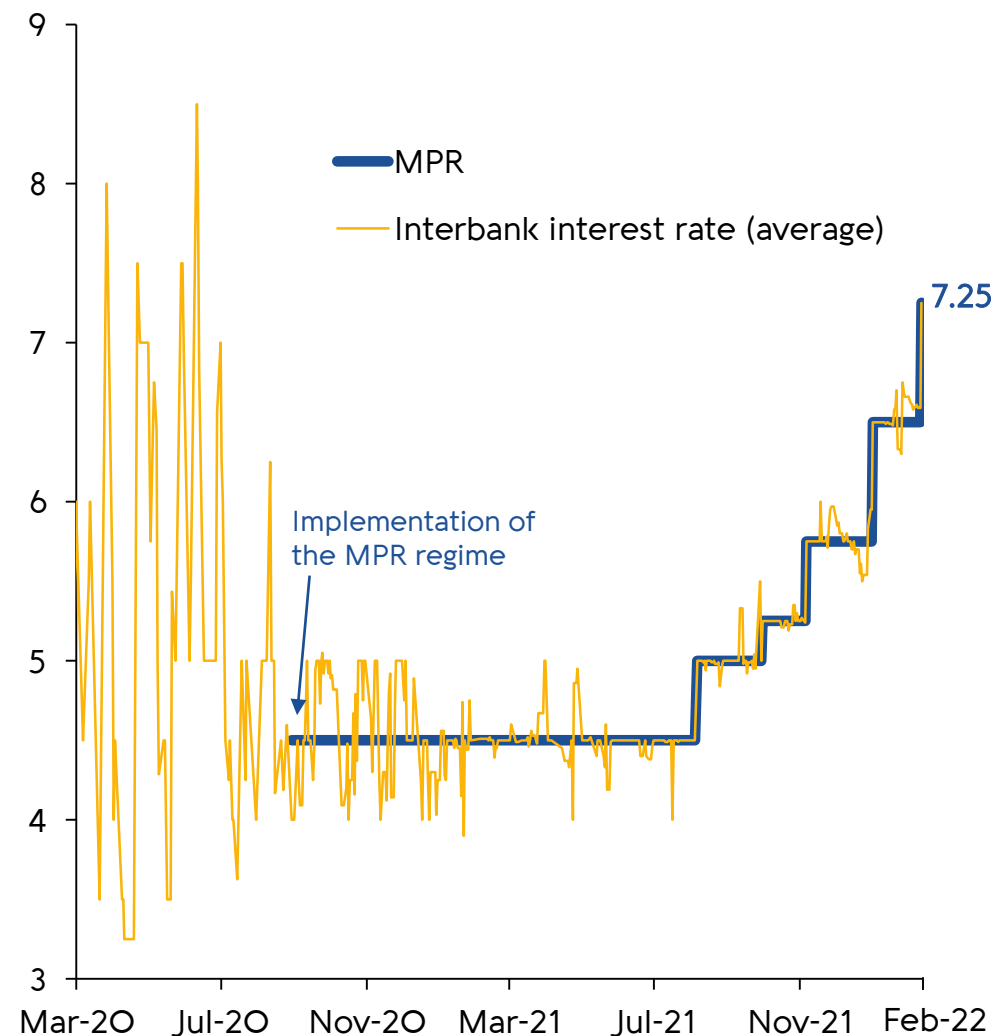
Monetary policy has shifted to a more contractionary stance, and using the short term interest rate as policy instrument has lowered volatility in the interbank interest rate



**Central Bank's projected inflation path and inflation expectations <sup>(1)</sup>**  
(YoY, in %)



**Interbank interest rate and Monetary Policy Rate (MPR) <sup>(2)</sup>**  
(In %)



(1) Source: Central Bank of Uruguay; Quarterly forecasts of the baseline scenario of the Central Bank as of December 2021. Median inflation expectations based on Central Bank's market survey as of January 2022.

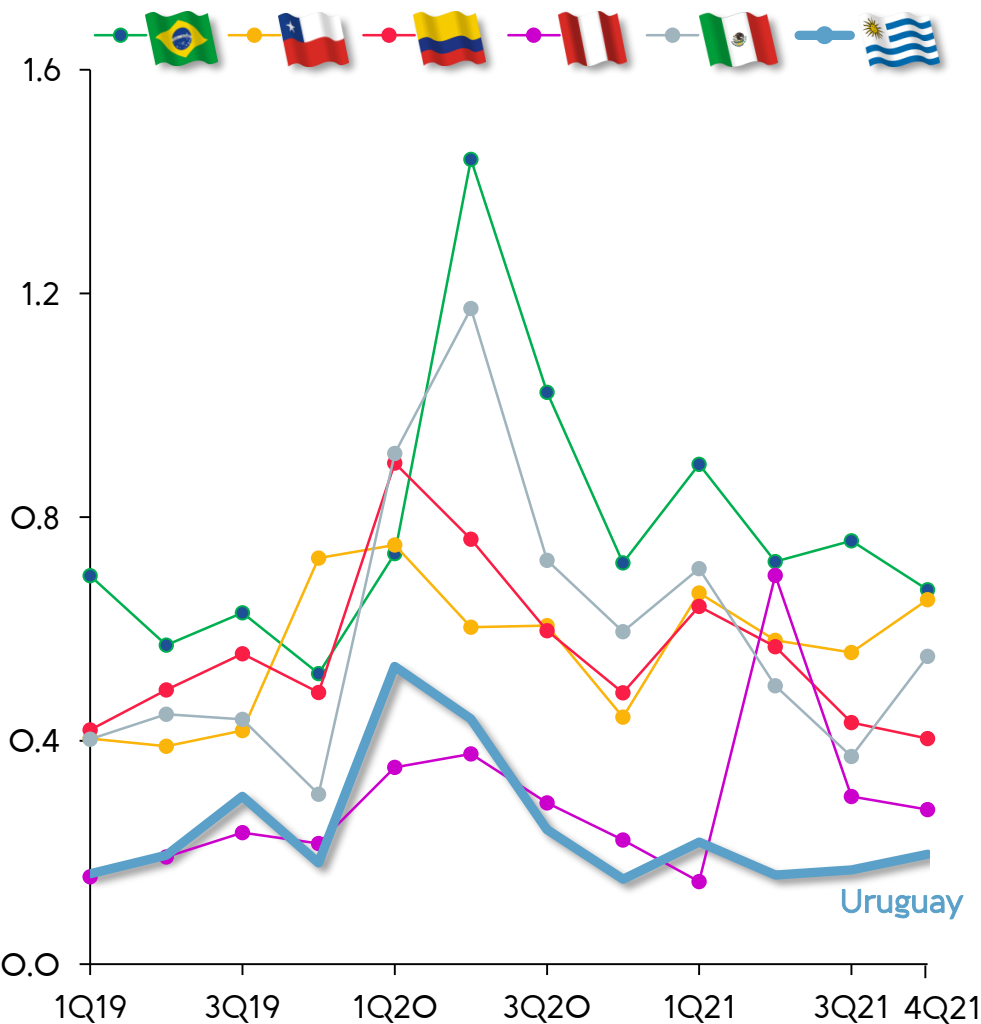
(2) Source: Central Bank of Uruguay. Before September 2020, the monetary policy instrument targeted growth in M1' monetary aggregate.

The nominal exchange rate has shown relative stability over the last year, including during risk-off episodes; large international reserve buffers are a significant external backstop



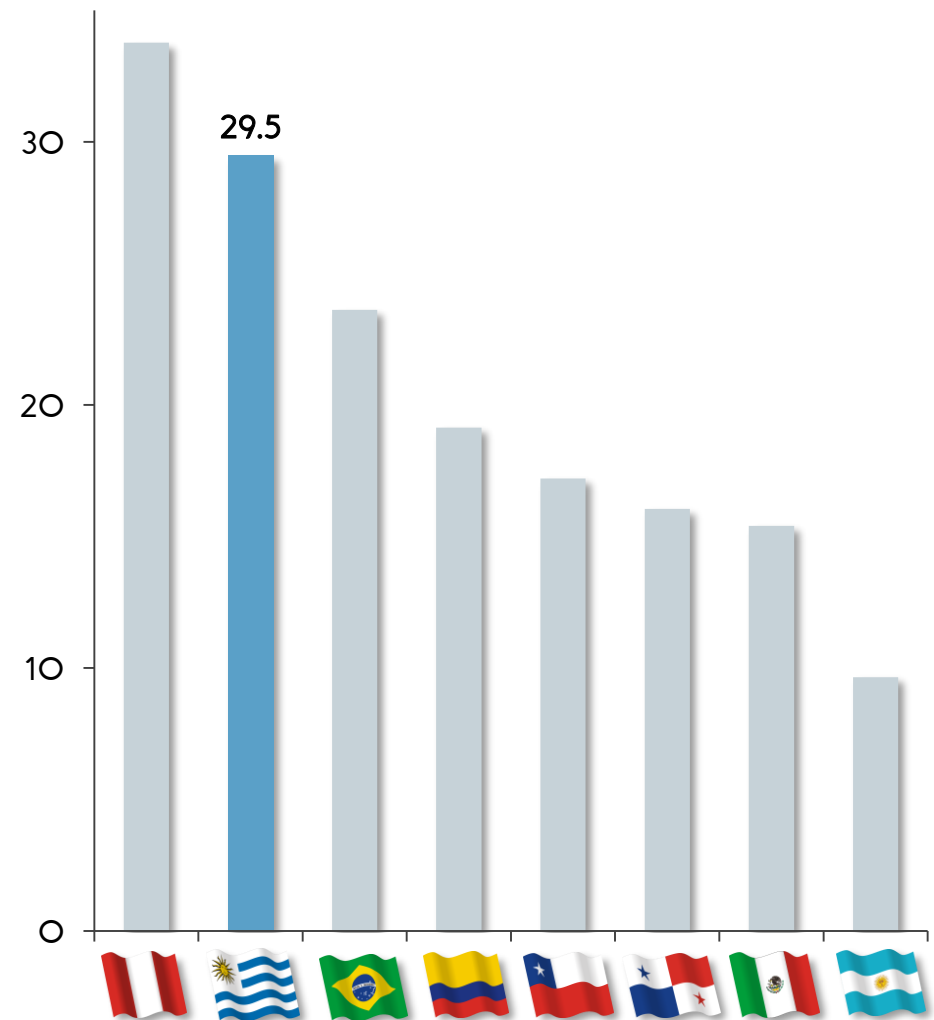
### Nominal exchange volatility in LatAm <sup>(1)</sup>

(Quarterly average of absolute value of daily percent changes)



### International reserves in Latam <sup>(2)</sup>

(In % of GDP)\*



(1) Source: ECLAC, based on Bloomberg.

(2) Source: Official National Statistics of each country.

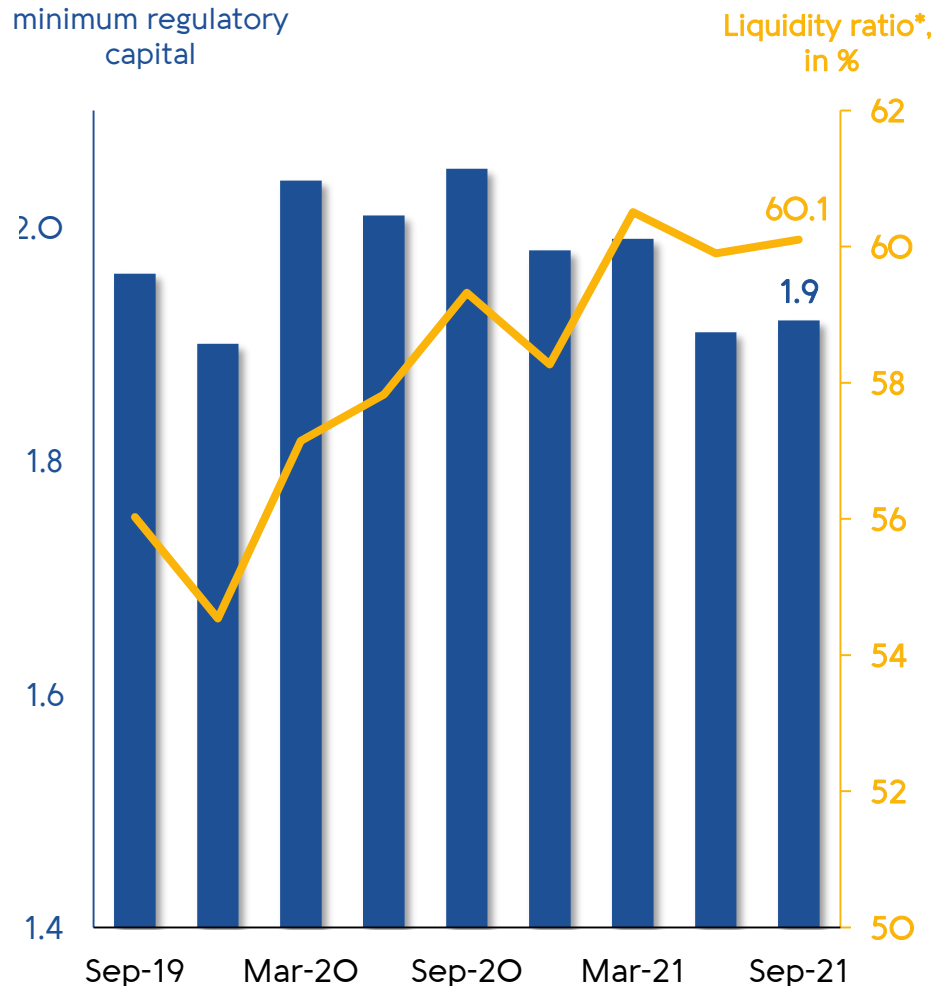
(\*) As of end-September 2021, except for Panama which is as of June 2021

# Banking sector remains profitable and well-capitalized with high liquidity levels, with low exposure to the region



## Solvency and liquidity of the banking system

Number of times de  
minimum regulatory  
capital



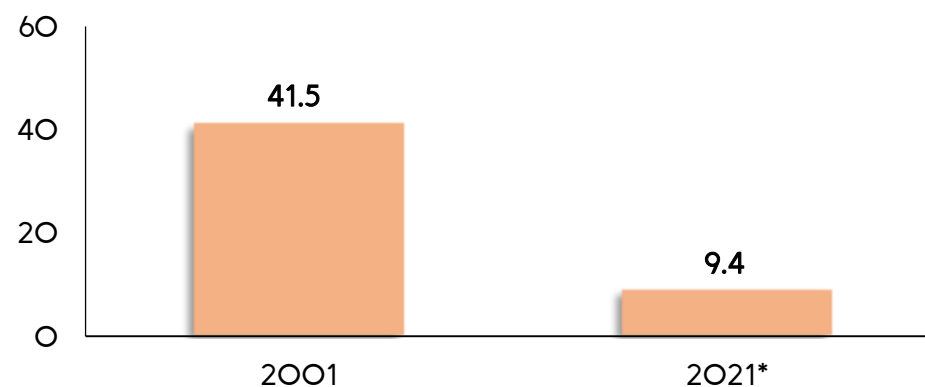
(\*) Share of liquid assets (maturity up to 30 days) over total assets.

Source: Central Bank of Uruguay.

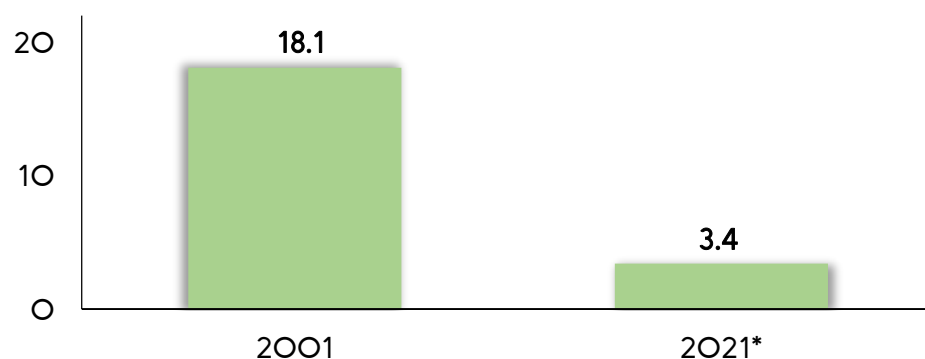
## Banking system's exposure to non-residents

(To the non-financial sector, % of total)<sup>1/</sup>

### Deposits



### Loans



<sup>1/</sup> End-period; data for deposits includes only private non-financial sector

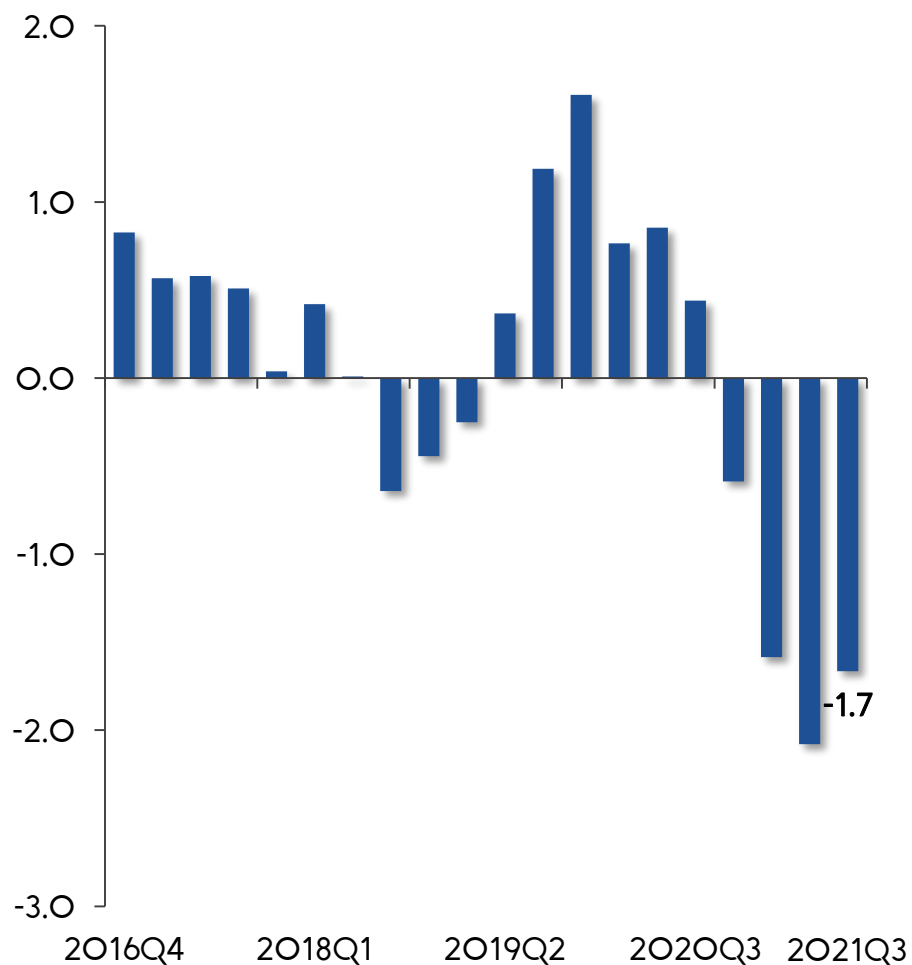
(\*) As of December 2021.



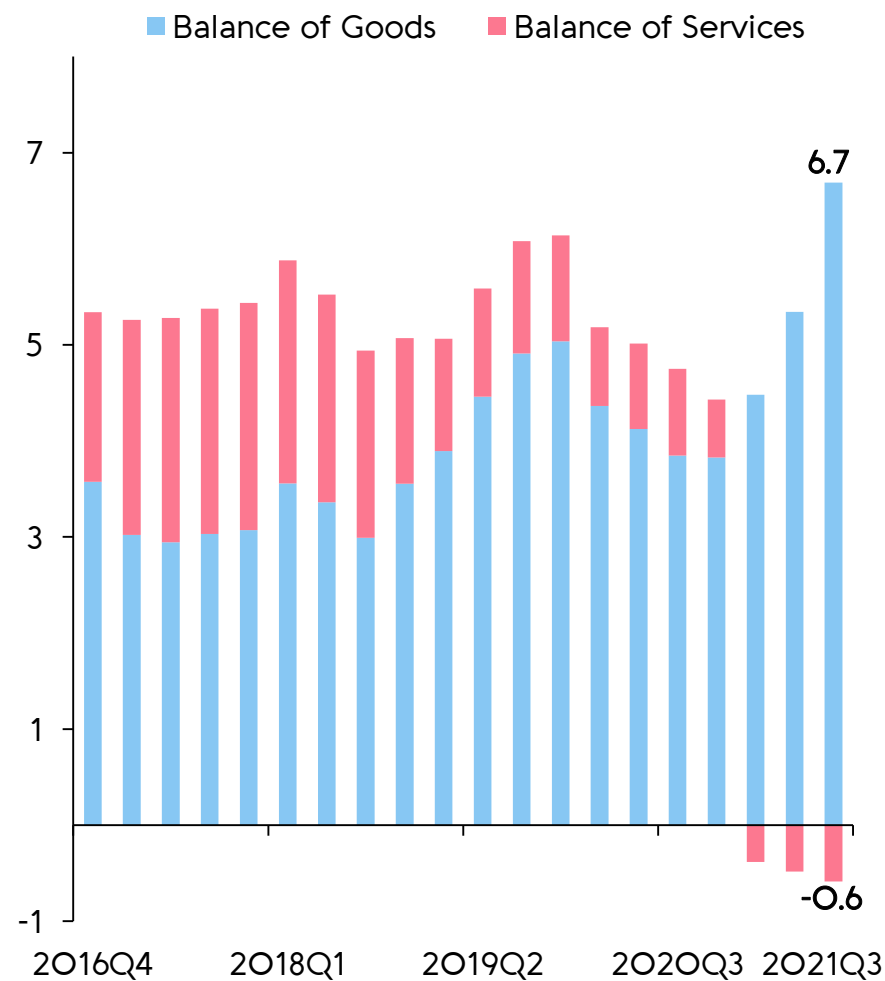
## 5 Moderate current account deficit on the back of a resilient balance of goods and services during the pandemic



**Current account balance**  
(Rolling 4-quarters, in % of GDP)



**Goods and services balances**  
(Rolling 4-quarters, in % of GDP)



# Government forges ahead with structural and market-friendly reforms



**Covid-19 Solidarity Fund** ✓

**Urgent Consideration Law** ✓

**2020-2024 Budget Law** ✓

**2020 Accountability Law** ✓

Approved on April 8<sup>th</sup>, 2020

- Voted unanimously by all parties, to be managed by the Executive branch.
- Fund earmarks the budgetary resources to address the emergency, keeping tabs of the Covid-related expenditures and where and how the money is spent.

Approved on July 9<sup>th</sup>, 2020 (\*)

- Changes in the tax code for small businesses.
- Changes in the regulatory framework for energy markets.
- Commission of experts of the Pension Reform submitted the diagnosis on March 23<sup>rd</sup> 2021 and has 90 days onwards to present a comprehensive reform to Congress.
- Draft of new fiscal framework.

Approved on December 18<sup>th</sup>, 2020

- New governance for public enterprises: performance targets and accountability.
- Environmental and ESG-focused policies (Helsinki Principles).
- Implementation of new fiscal institutionality.

Approved on October 26<sup>th</sup>, 2021

- Achievement of 2020 fiscal targets.
- Updated macro and fiscal projections for the 2021-2025 period.
- Focus on the efficiency of primary expenditures and the implementation of social programs addressing child poverty and housing for lower-income families

(\*) On March 27<sup>th</sup>, 2022, a public referendum will be held on whether to repeal, or uphold, 135 articles of the Urgent Consideration Law voted in 2020.

# Strong ESG foundations

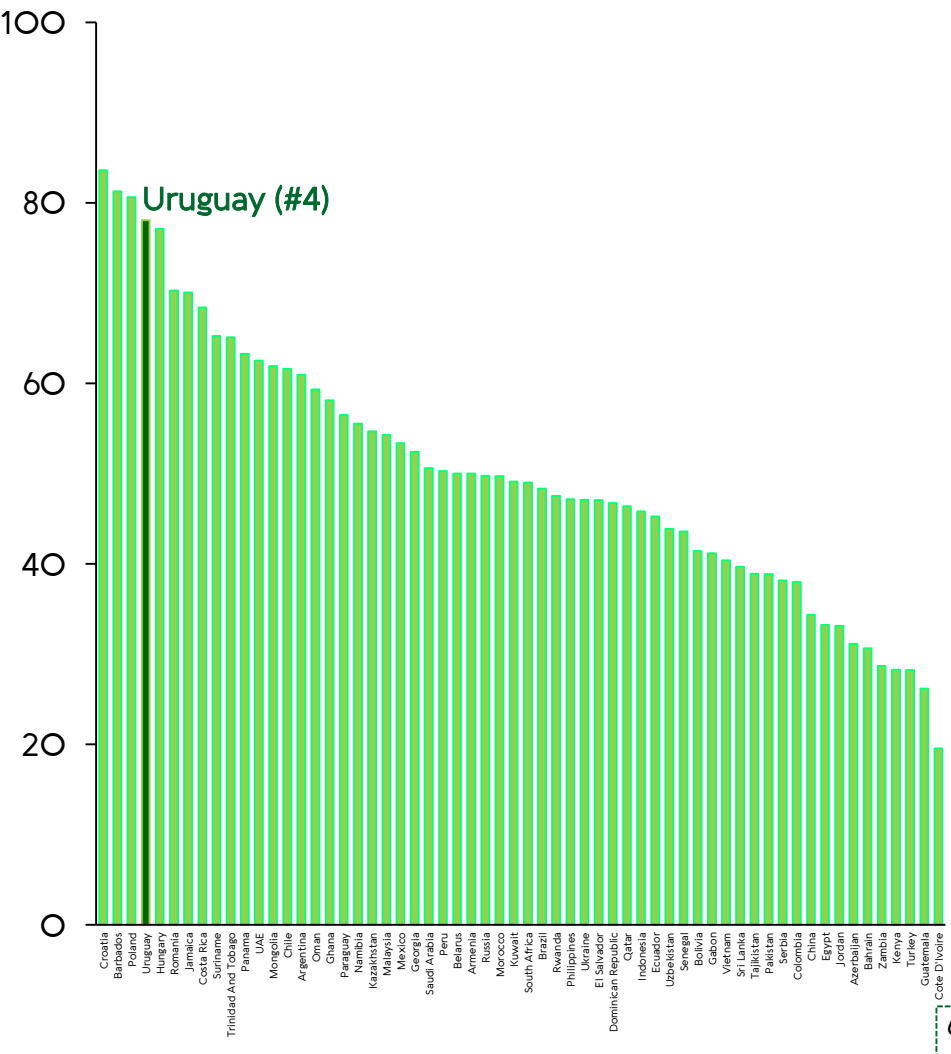


Cardenal Copete Rojo (*Paroaria Coronata*)  
Photo credit: Leonardo Colistro.

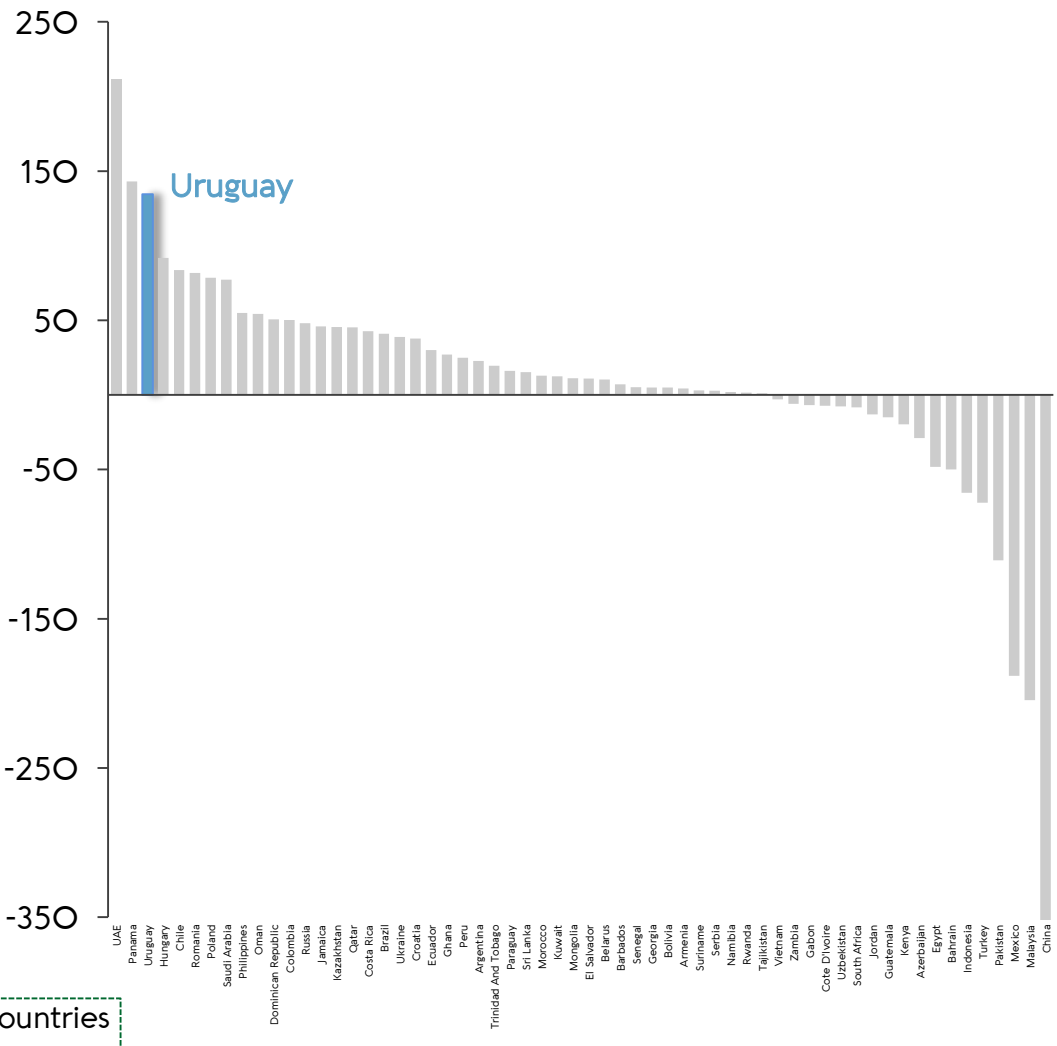
# Uruguay is among the top global performers on ESG fundamentals



**Emerging markets' ESG Score**  
(Index, 100 = best performance; as of end-January, 2022)



**Change in EMBI weight when moving from the Conventional to the ESG-Adjusted Index**  
(In basis points; as of end-January, 2022)



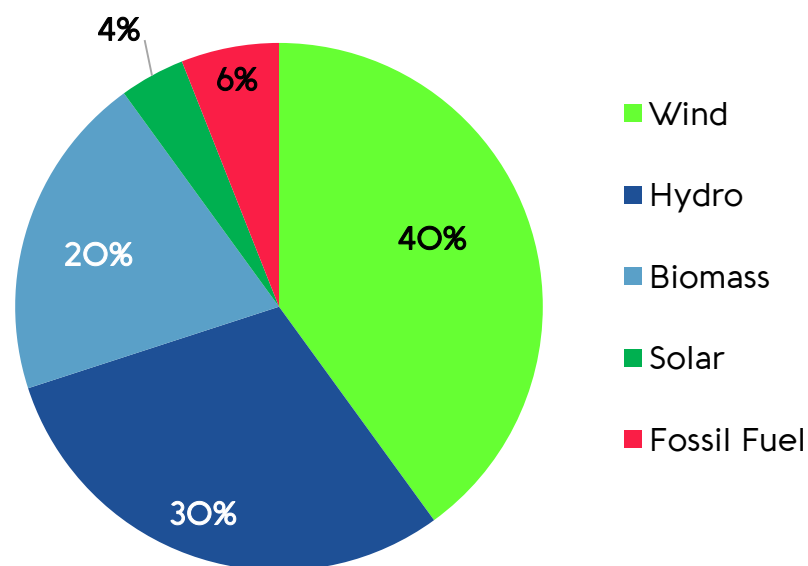
Source: J.P. Morgan Chase & Co. using data from RepRisk, Sustainalytics and Climate Bonds Initiative.  
Disclaimer: "Information has been obtained from sources believed to be reliable but J.P. Morgan does not warrant its completeness or accuracy. The Index is used with permission. The Index may not be copied, used, or distributed without J.P. Morgan's prior written approval. Copyright 2021, J.P. Morgan Chase & Co. All rights reserved."



Uruguay's electricity matrix is mostly based on renewable resources, partly as a result of a steady growth in wind energy in the last decade...

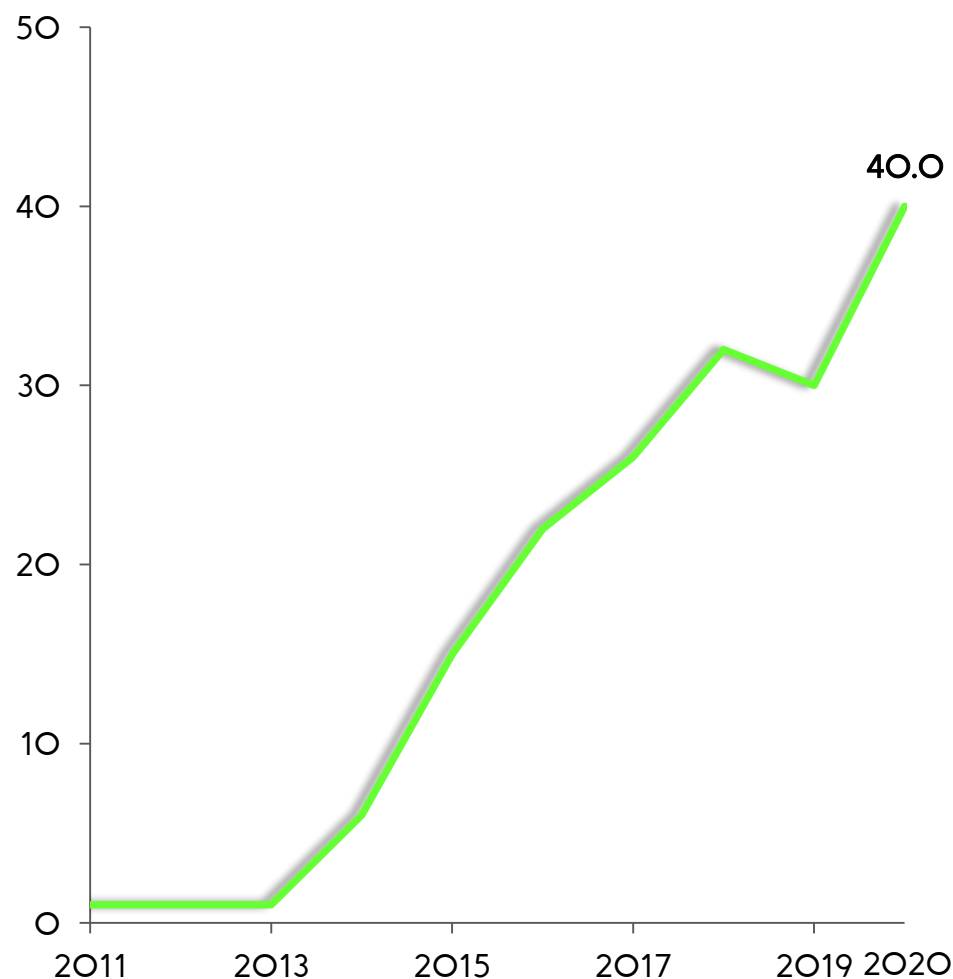


**Electricity generation by source <sup>(1)</sup>**  
(% of total, 2020)



Uruguay ranks #2 in the world in share of electricity production from wind and solar sources in 2020 <sup>(2)</sup>

**Electricity generation from wind energy <sup>(1)</sup>**  
(% of total)



<sup>(1)</sup> Source: National Energetic Balance 2020, Ministry of Industry, Energy and Mining.

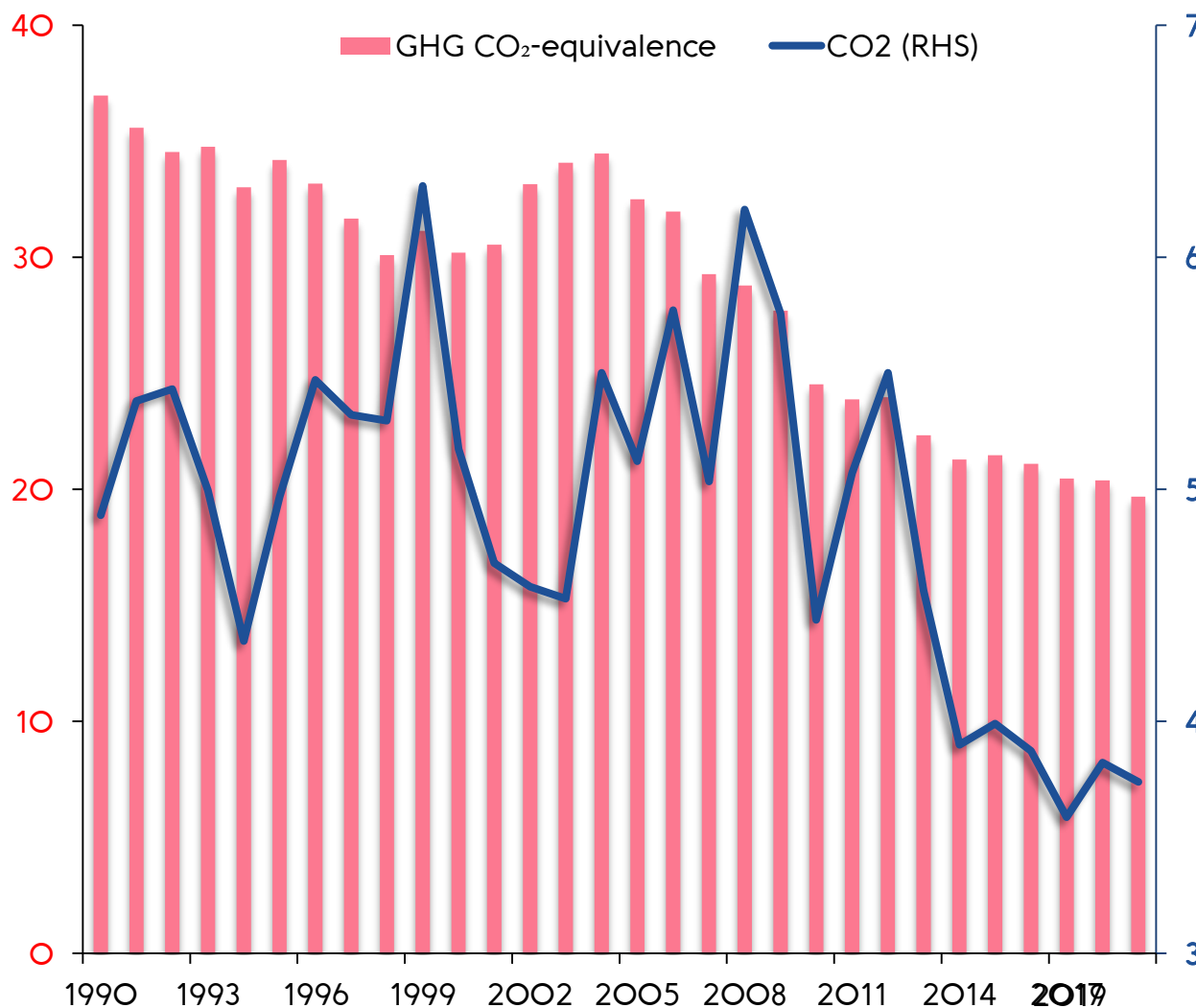
<sup>(2)</sup> Source: Ember's Global Electricity Review 2021

The country is at the forefront of environmentally-friendly policies, with a significant reduction in the carbon intensity of economic activity



### Uruguay: Carbon dioxide (CO<sub>2</sub>) and total Green House Gas emissions<sup>(1)</sup>

(Metric tons as a share of GDP in constant million pesos of 2016, in %)



Among emerging and developing countries, Uruguay is ranked:

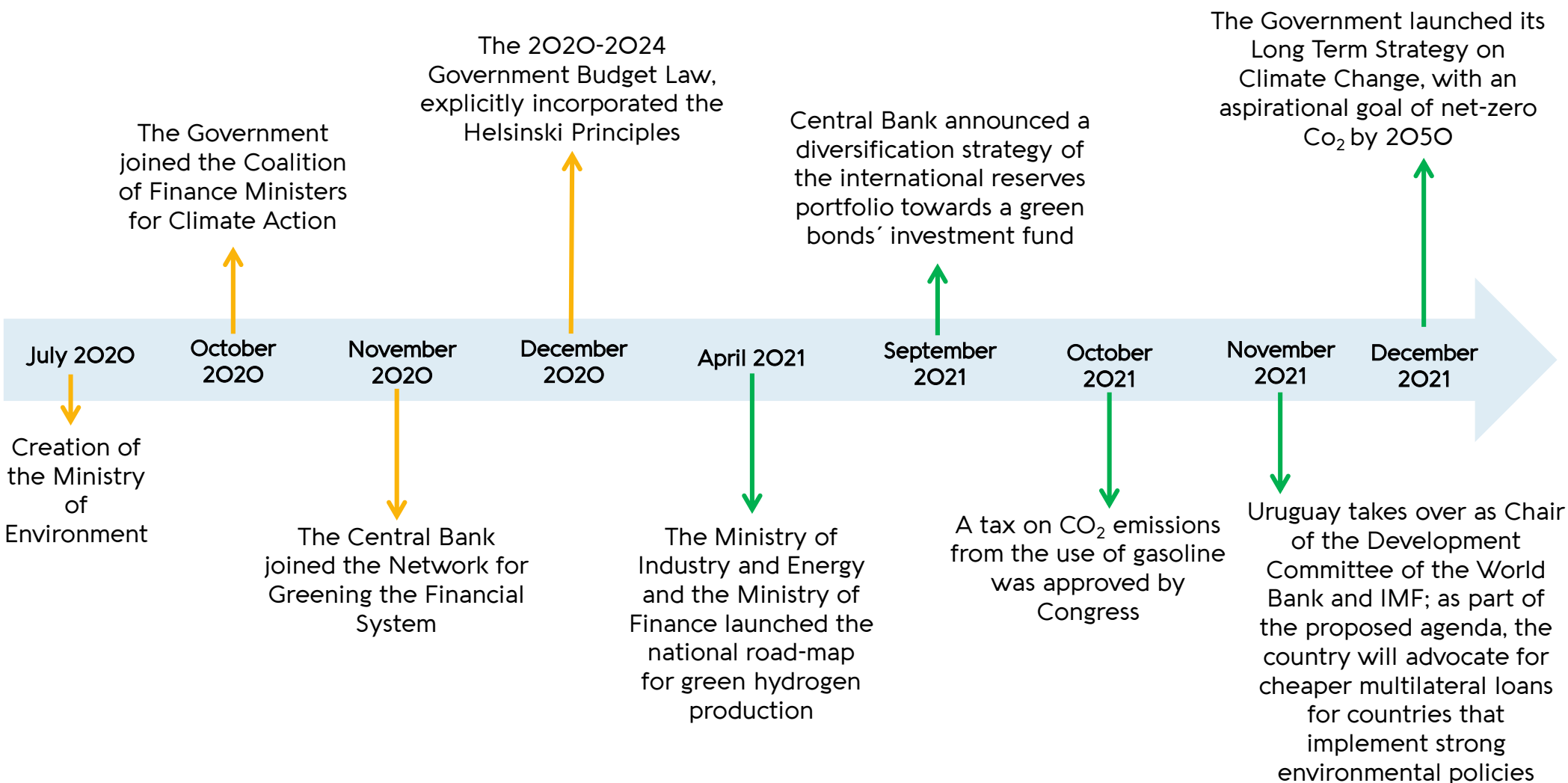
- **#1 in the Environmental Pillar Index** from MSCI (2021)
- **#2 in the Energy Transition Index** from the World Economic Forum (2021)

(1) Source: National Inventory of Green House Gas Emissions and Ministry of Economy and Finance.

# The Government is committed to climate action policies



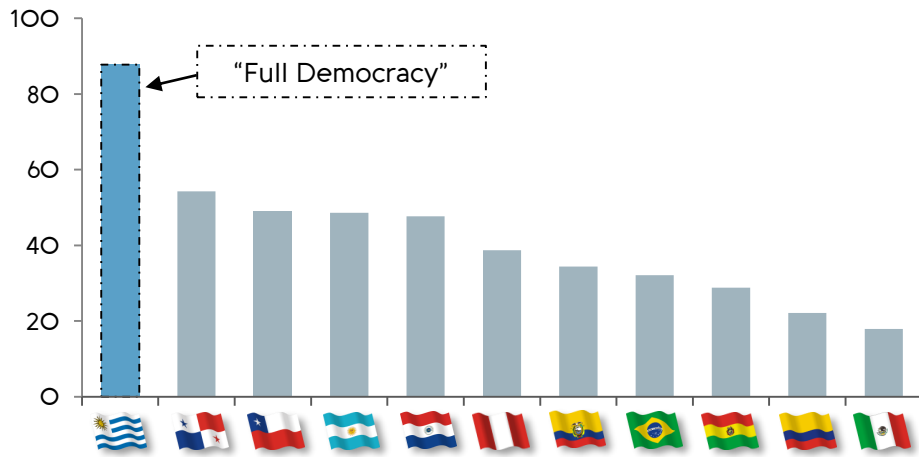
The goal is to make economic growth consistent with a pathway towards low greenhouse gas emissions and a climate-resilient economy, through macroeconomic, fiscal and financing policies.



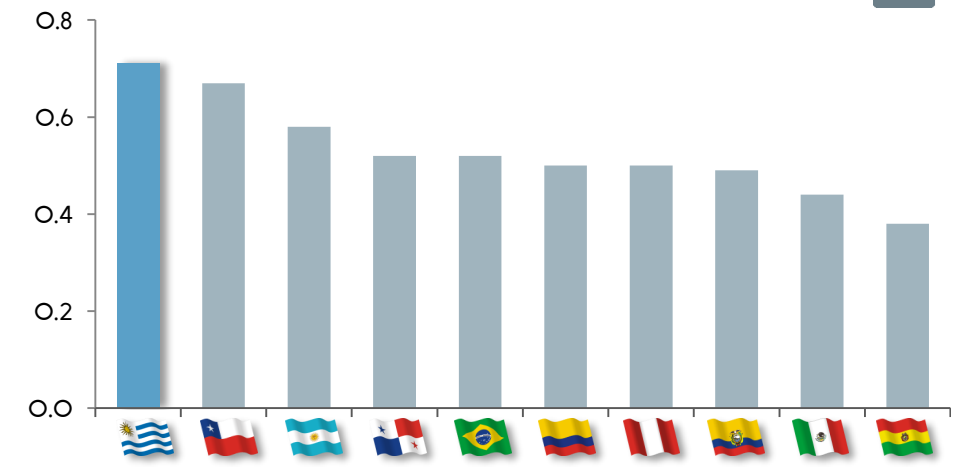
# Uruguay is a bastion of institutional, political and social stability in LatAm, ranking alongside most developed nations



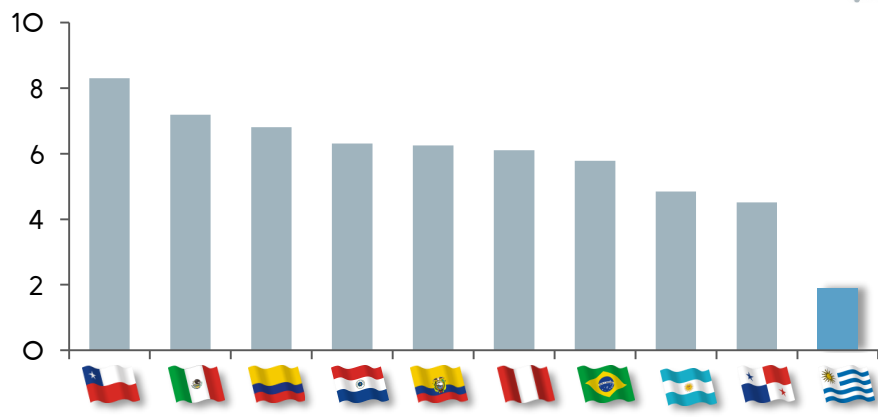
**Political Stability and Democracy (1)**  
(Percentile rank, year 2021)



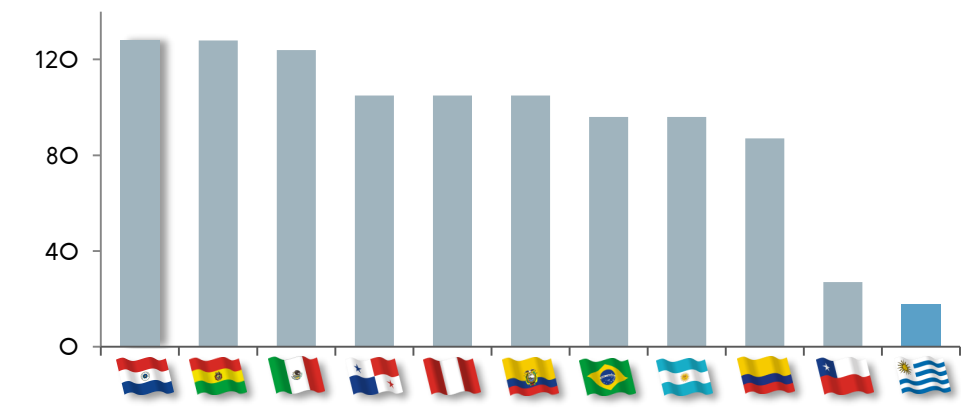
**Adherence to the Rule of Law (2)**  
(Numerical score out of 1, year 2021)



**Civil Unrest (3)**  
(Index out of 10, first quarter of 2020)



**Corruption Perception (4)**  
(Rank, year 2021)

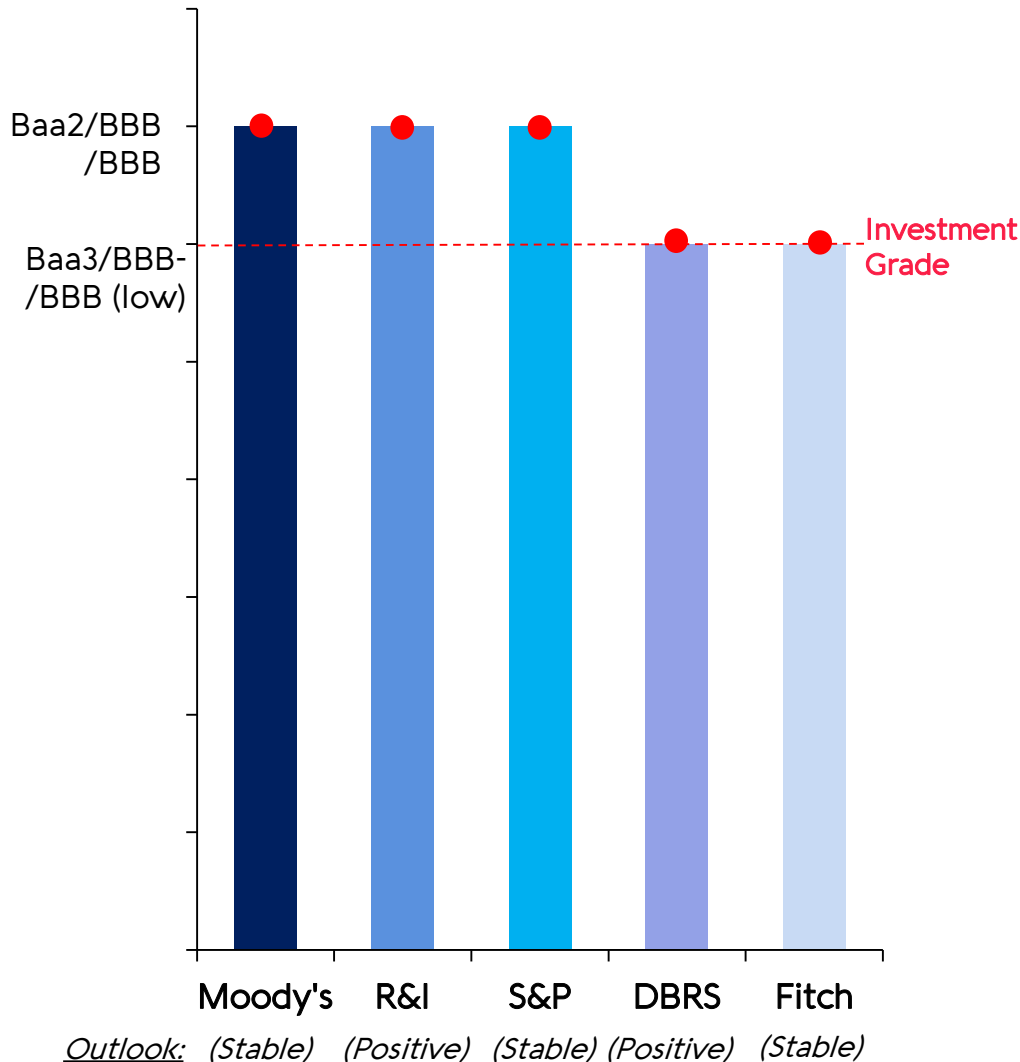


(1) Source: Worldwide Governance Indicators, World Bank (2021) and The Economist Intelligence Unit (2022).  
(2) Source: World Justice Project (2021).  
(3) Source: Verisk Maplecroft ((2020).  
(4) Source: Transparency International (2022).



# Uruguay's is an investment grade, low-beta country

## Uruguay's sovereign credit ratings <sup>(1)</sup> (As of February 2022)



## Latest credit rating action <sup>(2)</sup>



*December 2021.* Confirmed Uruguay's rating at BBB-, and **improved outlook to stable from negative.**



*November 2021.* Uruguay's rating affirmed at BBB (low), and **improved the outlook to positive from stable.**



*August 2021.* Affirmed Uruguay's rating at Baa2, outlook remained stable.



*June 2021.* Confirmed Uruguay's rating at BBB with positive trend.



*April 2021.* Affirmed Uruguay's rating at BBB with stable trend.

(1) Source: Moody's, S&P, R&I, DBRS-Morningstar and Fitch.



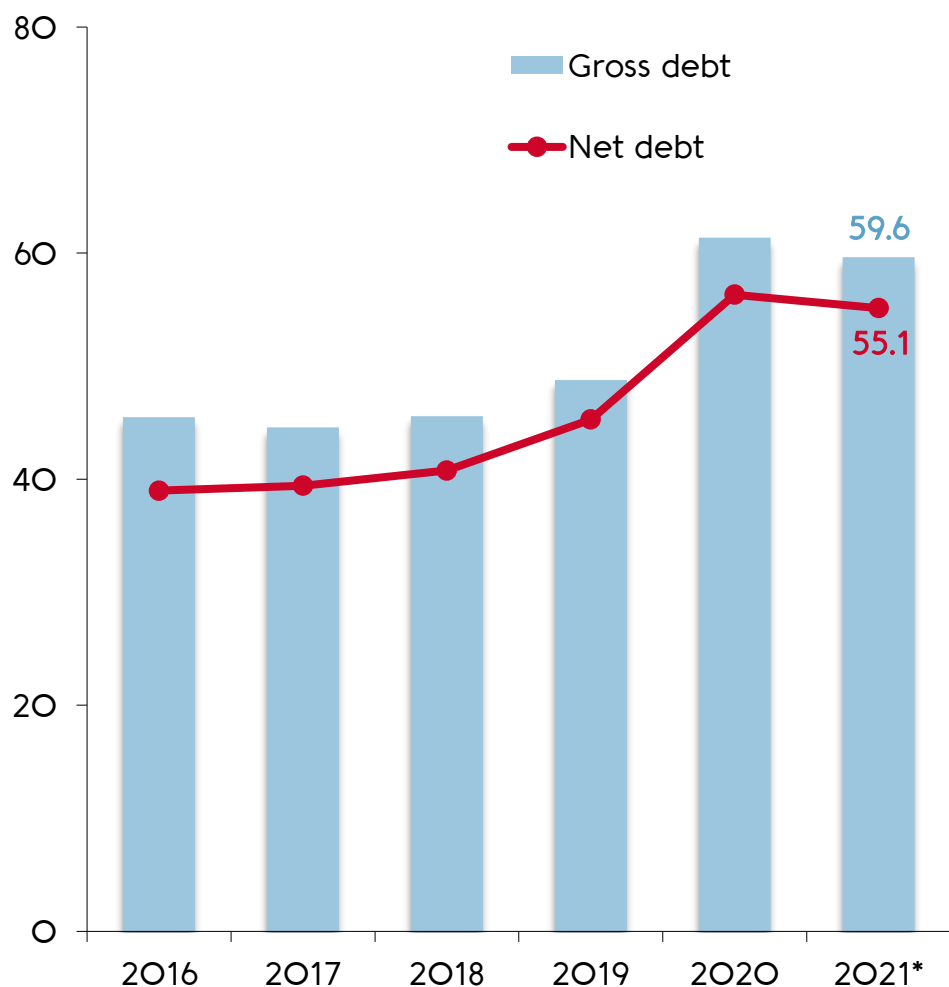
# Resilient debt structure and sustainable financing strategies



# Proactive debt management strategies to de-risk debt portfolio while keeping borrowing costs contained

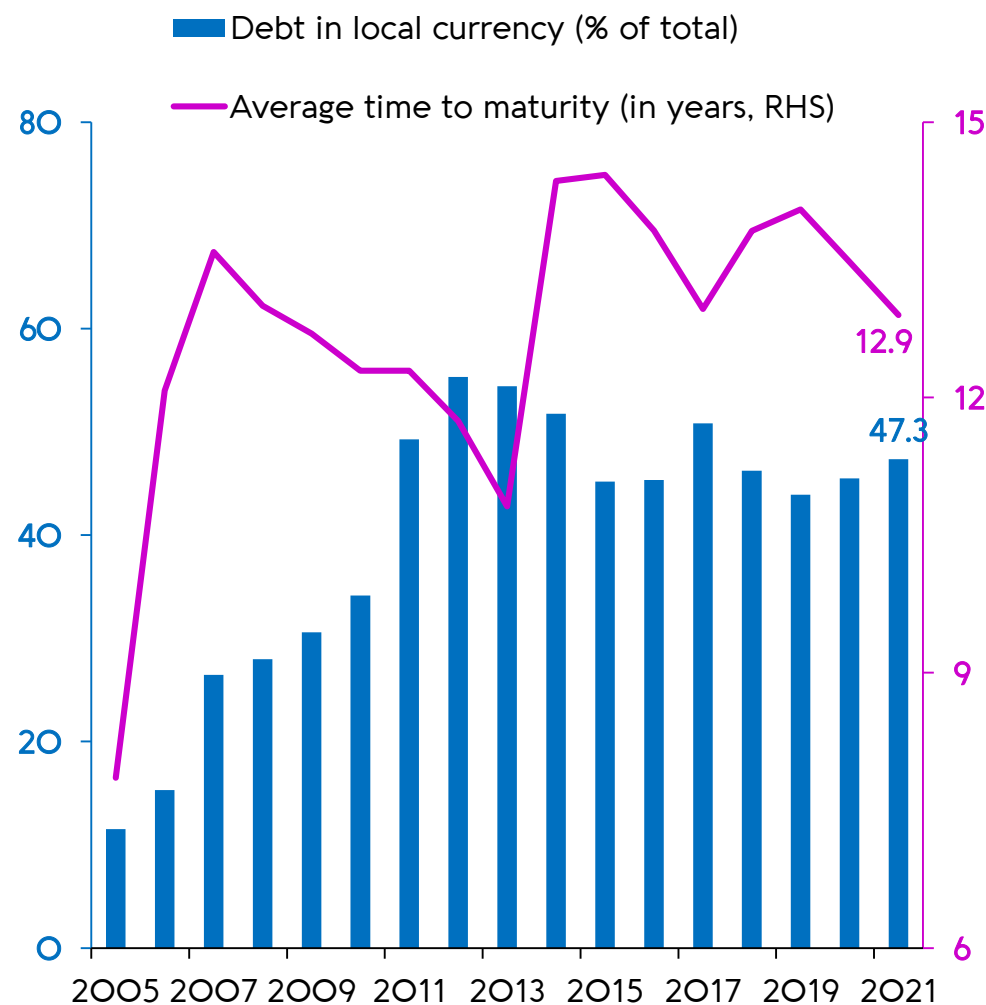


**Gross and net debt stock**  
(As of end-period, in % of GDP)



(\*) Preliminary

**Currency and maturity composition of debt**  
(As of end-period)

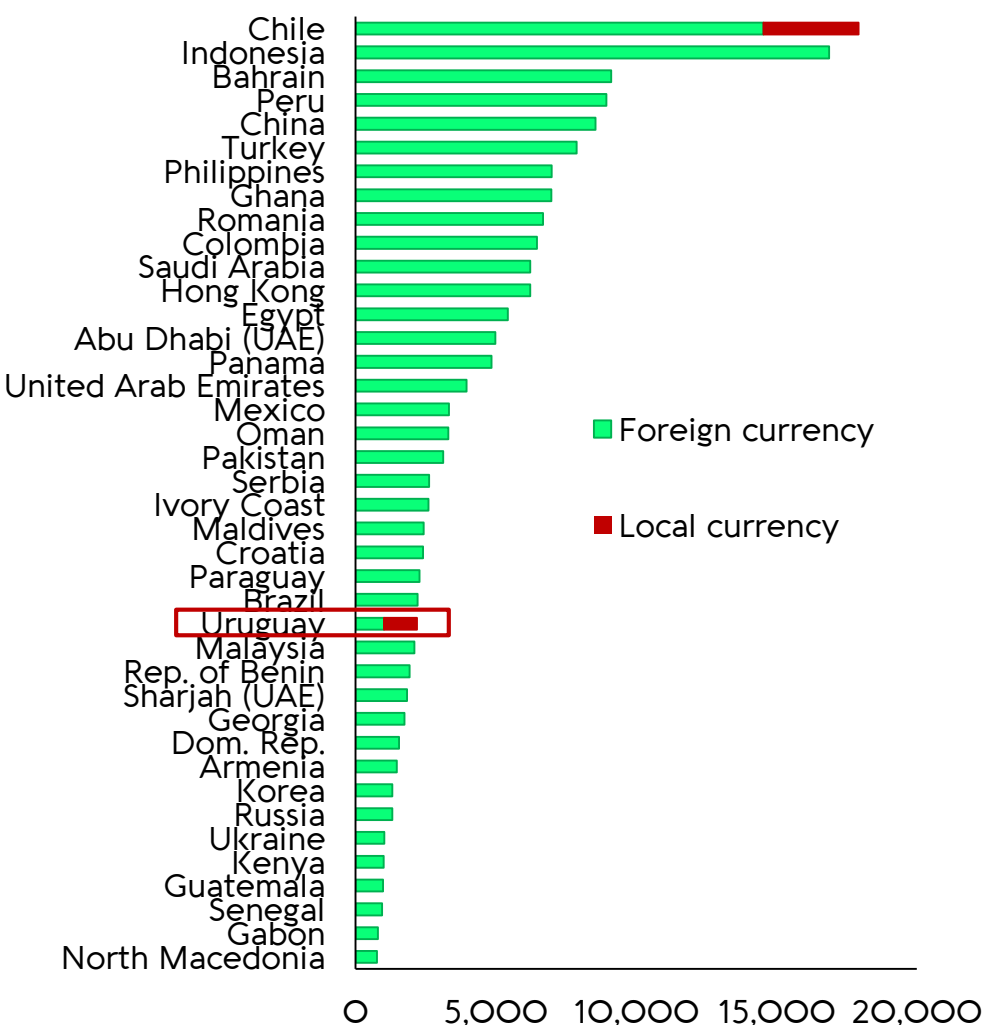


# During 2021, Uruguay's bond issuance has been mostly in local currency, with a growing relevance of the domestic market



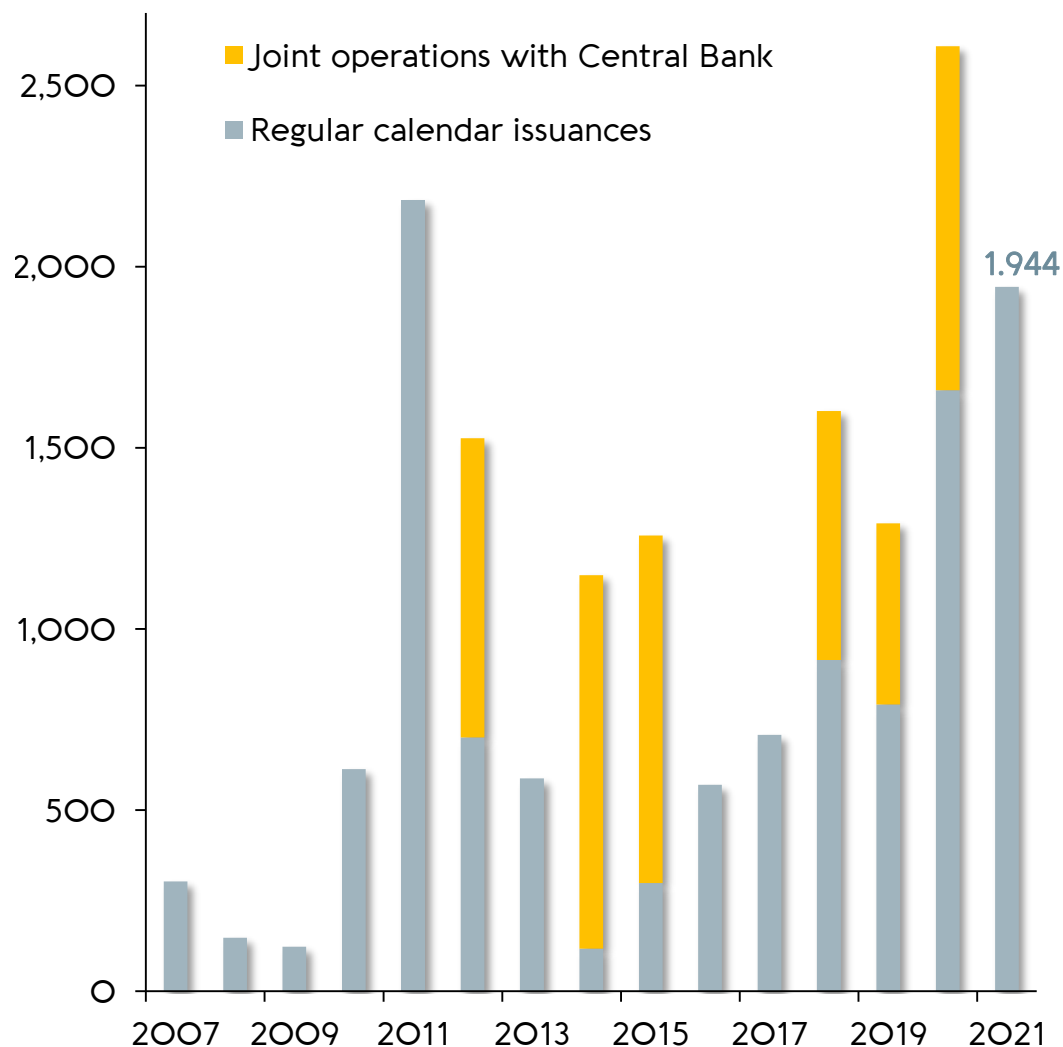
## Emerging markets: Sovereign international bond issuances during 2021 (\*) (1)

(In USD million)



## Uruguay: Treasury notes issuances in domestic market (2)

(In USD million equivalent)



(\*) For countries with several transactions in multiple currencies during the year, it shows the sum of total amount issued.

Excludes European EM countries that have issued in Euros.

(1) Source: Bloomberg / (2) Source: Debt Management Unit, Ministry of Economy and Finance of Uruguay.

# Funding needs and financing sources for 2021 and 2022



## Flow of funds

(Annual, in USD million)

	2021 (*)	2022 (*)
<b>FINANCING NEEDS</b>	<b>4.879</b>	<b>4.135</b>
Primary Deficit <sup>(1)</sup>	1.146	366
Interests Payments <sup>(2)</sup>	1.514	1.550
Amortizations of Bonds and Loans <sup>(3)</sup>	2.208	1.868
Change in Financial Assets	11	351
<b>FUNDING SOURCES</b>	<b>4.879</b>	<b>4.135</b>
Disbursements from Multilaterals and Fin. Instit.	659	350
Total Issuance of Market Debt <sup>(4)</sup>	4.123	3.714
Others (net) <sup>(5)</sup>	98	71
<i>Memo Item: Government Net Indebtedness (GNI)</i>	<i>2.563</i>	<i>1.846</i>

(\*) Preliminary. The sum of the components may differ from the totals due to rounding.

(1) Excludes extraordinary transfers to the public Social Security Trust Fund (SSTF).

(2) Includes interest payments to the SSTF on its holdings of Central Government debt, but does not net out market price valuation gains on above-par bond issuances.

(3) For 2022, includes the obligations coming due on a contractual basis and bonds repurchased and early redeemed through January 31st, 2022.

(4) Includes bonds issued domestically and in international markets.

(5) Includes exchange rate and market price valuation effects.

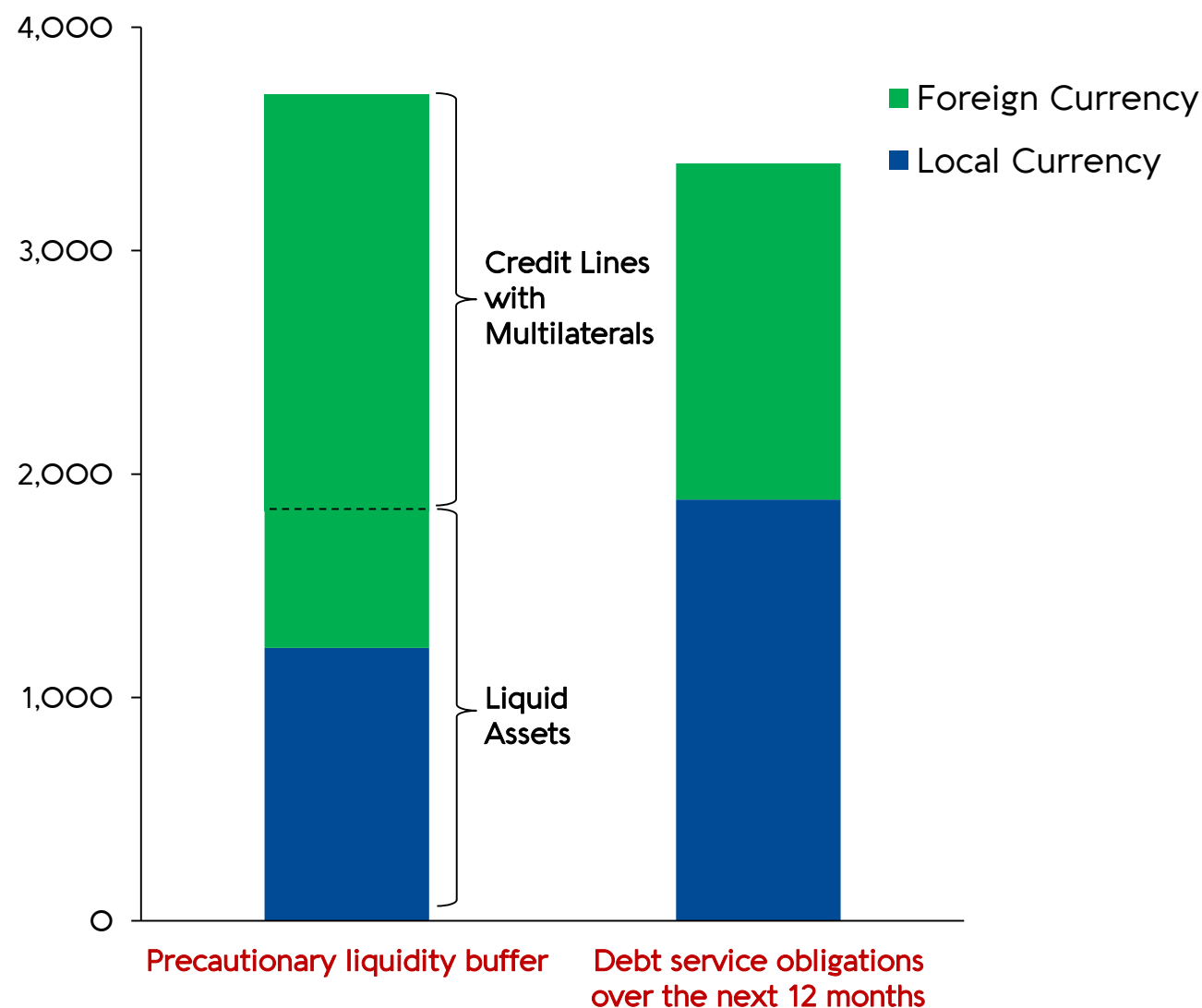
Source: Ministry of Economy and Finance of Uruguay.

# Large liquidity buffers and precautionary credit lines of the Central Government provide financial backstops



## Liquidity buffers of the Government and short-term debt service obligations <sup>(1)</sup>

(In US\$ million, as of end-December 2021) \*



Available precautionary credit lines with multilaterals totalize USD 1.9 billion:

- Corporación Andina de Fomento (*USD 750 million*);
- Fondo Latinoamericano de Reservas (*USD 665 million*)
- Inter-American Development Bank (*USD 450 million*)

<sup>(1)</sup> Debt service includes amortization plus interest payments.  
Source: Debt Management Unit, Ministry of Economy and Finance of Uruguay



## 8 Cornerstones of debt management strategy and sustainable financing



- Seek a balanced currency composition of debt in terms of local and foreign currency.
- Maintain a robust average maturity of debt, to keep roll-over risks low.
- Diversify sources of funding and continue broadening the investor base, particularly ESG-focused accounts.
- Align sovereign funding strategies with achieving ambitious environmental targets to address climate change.

## Developing a Sustainability-Linked Sovereign Bond for Uruguay



- The Ministry of Finance of Uruguay, together with the Ministries of Environment, Industry and Energy and Agriculture and Livestock, is working on a novel Sovereign SLB tied to Uruguay's climate action outcomes.
  - We plan to follow a “performance-based” approach: embedding environmental targets based on Greenhouse Gas (GHG) emissions, as set out in the NDCs submitted by Uruguay under the Paris Agreement.
- ➡ Connecting the objectives of sovereign debt funding with the imperative of tackling climate further strengthens the commitment of the country to its sustainability agenda, enhancing accountability and credibility.



**República Oriental  
del Uruguay**

***THANK YOU***