

AGUAS ANDINAS

Company Overview

MIQUEL SANS VILLALONGA Chief Financial Officer



Business Administration from the Universitat Illes Balears, followed by a Diploma in Business Administration from the Universitat Pompeu Fabra. He further specialized with a Postgraduate degree in Auditing from the Barcelona School of Management. He has over ten years in different areas of the sanitation industry such as Suez and Aigües de Barcelona.

ANTONELA LAINO Finance and Investor Relations Manager



Is an Economist from Pontificia Universidad Católica Argentina and Master in Finance from Universidad Adolfo Ibáñez. She has over ten years of experience in different areas of the financial industry such as Banking, and different companies in the telecommunications spectrum.

DENISSE LABARCA ABDALA Head of Investor Relations



Business and Administration with a Minor in Economics from Universidad de Chile. Master in Water Management and Technology Polytechnic University of Catalonia. She has a long career in Investor Relations in utilities such as Enel Chile, Enel Americas, Endesa Spain, AES Gener, as well as controller in public sector companies.

ERIKA SANDOVAL SALAZAR Investor Relations Specialist



Industrial Engineer with a Master's Degree in Engineering Sciences from Universidad Diego Portales. She has been with Aguas Andinas for two years and more than nine years of experience in the utilities world with positions in human resources, continuous improvement projects, digital transformation, business intelligence and investor relations.

JAVIERA VISCAYA JAÑA Investor Relations Specialist



Business and Administration with a Master's Degree in Finance from Universidad de Chile. More than eight years of experience in marketing, administration and corporate finance in areas such as hospitality, risk rating, multifamily office and sanitation sector.

JORGE CUÉLLAR BARRY Investor Relations Specialist



Business and Administration from Universidad Católica de Valparaíso and Diplomate in Corporate Finance from Universidad Adolfo Ibáñez. More than 8 years of experience in investor relations, corporate finance and credit risk.

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At a glance
 - 2 How we do
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challenges
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& Tariffs
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AGENDA



01

The Company

At a glance



Aguas Andinas

At a glance

We are a company who, at the core of our business, delivers drinking water, sewerage and wastewater treatment services to around **8 million inhabitants, together with commercial, and industrial clients.**

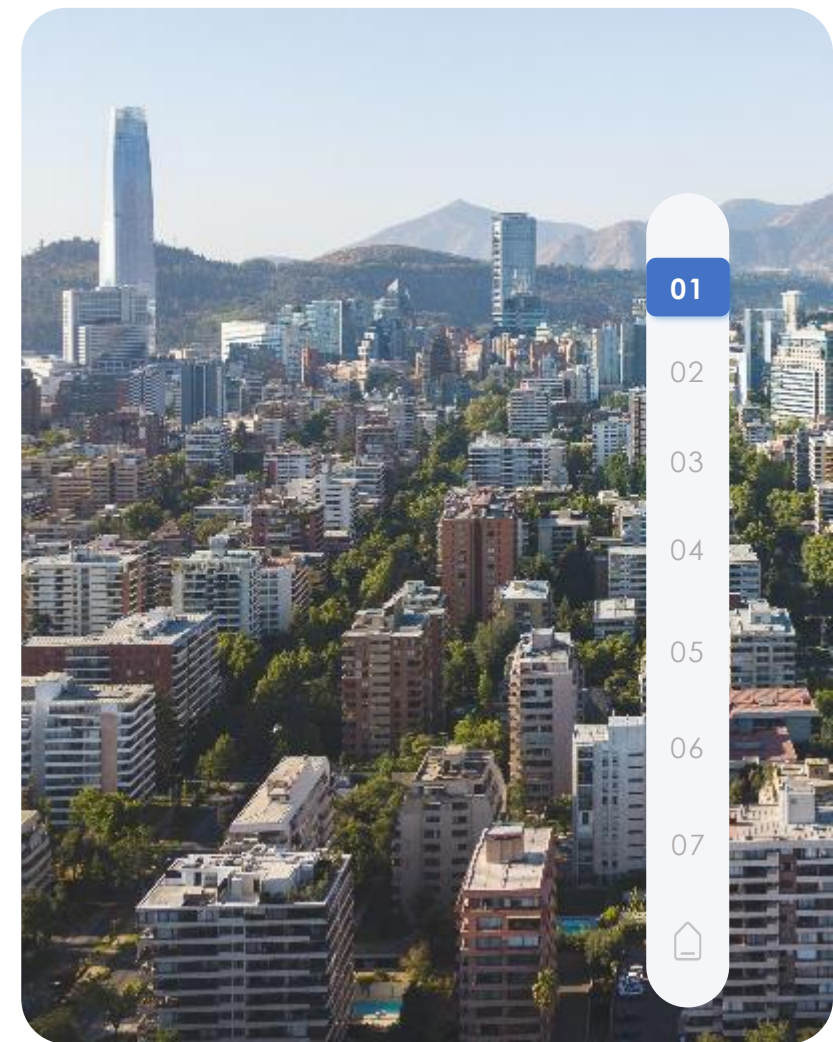
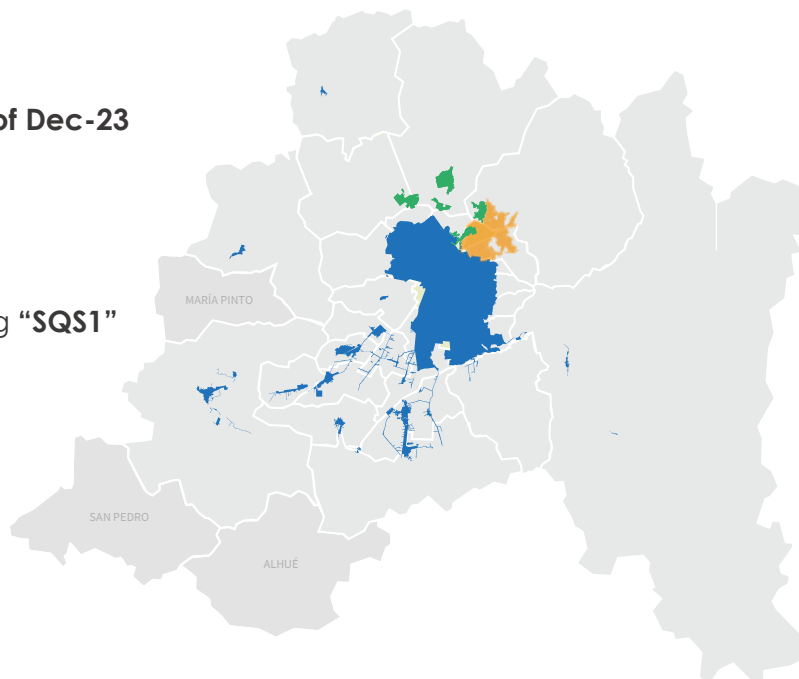
- Largest Water, Sewerage & Wastewater treatment company in Chile
- One of the **most important Water, Sewerage & Wastewater treatment** groups in LATAM
- Strong ESG Commitment
- Over **160** years of history
- EBITDA of **USD337 million as of Dec-23**
- Net Financial Debt/ EBITDA of **3.69x as of Dec-23**
- International rating of **"A-"** by S&P
- Local rating of **"AA+"** by Fitch and ICR
- Inrate rating of **"A-"** and Moody's rating **"SQS1"**

71

THOUSAND HECTARES

IT IS THE SUPPLIED AREA IN THE METROPOLITAN REGION

- Aguas Andinas
- Aguas Cordillera
- Aguas Manquehue
- Not under concession



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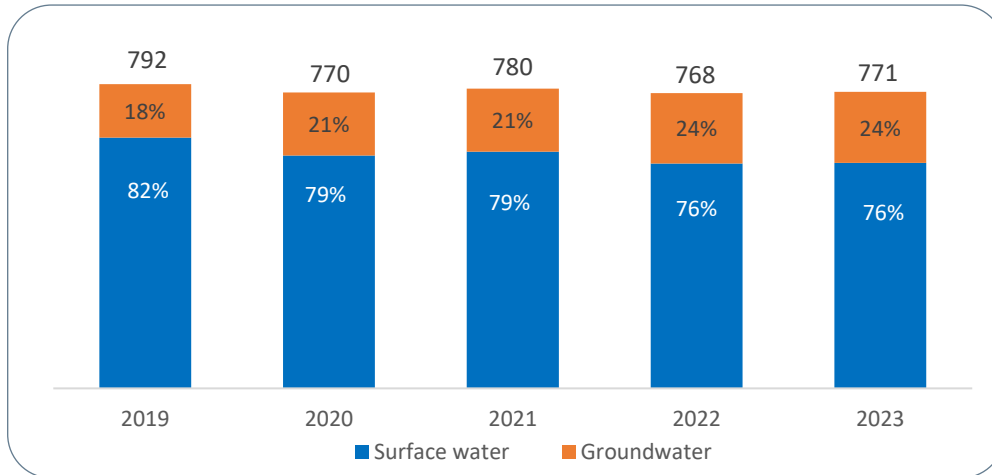
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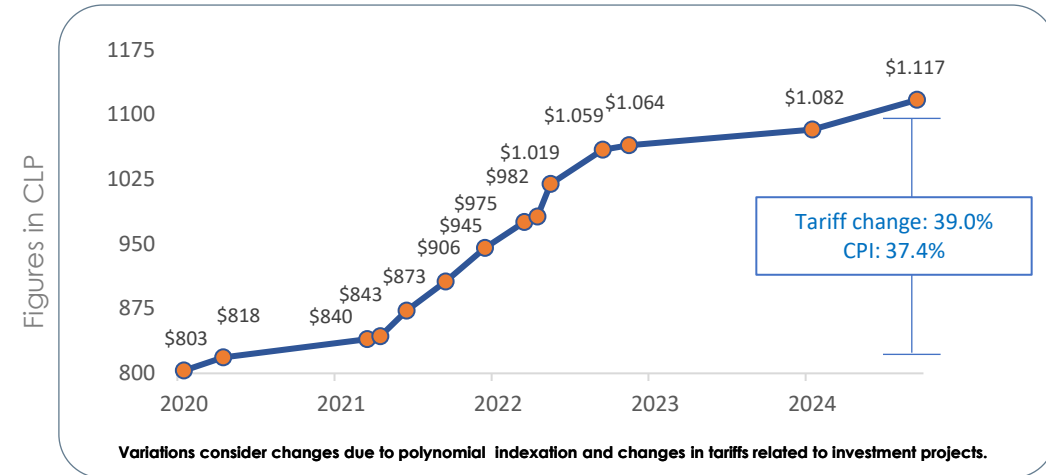


Operational Indicators

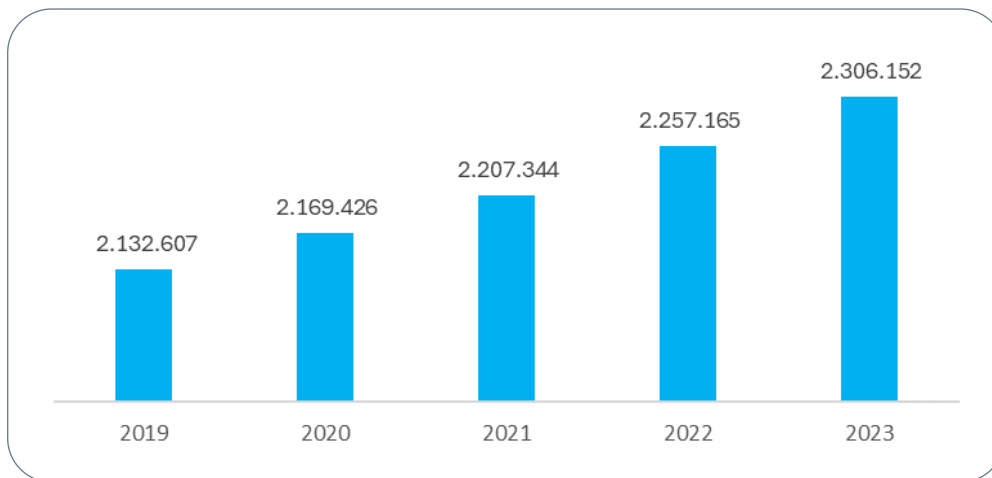
Potable water production (hm³)



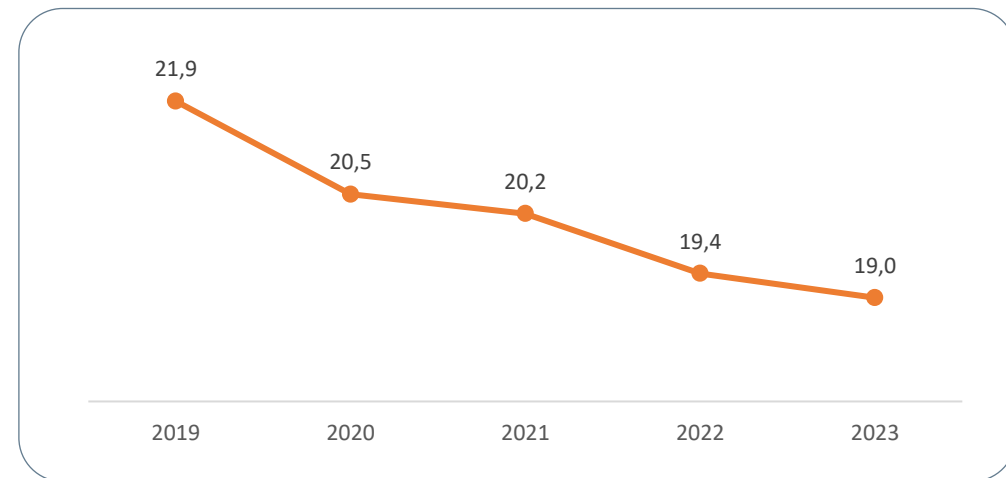
Tariff evolution



Consumers' base growth



Per Customer consumption (mt3/month)



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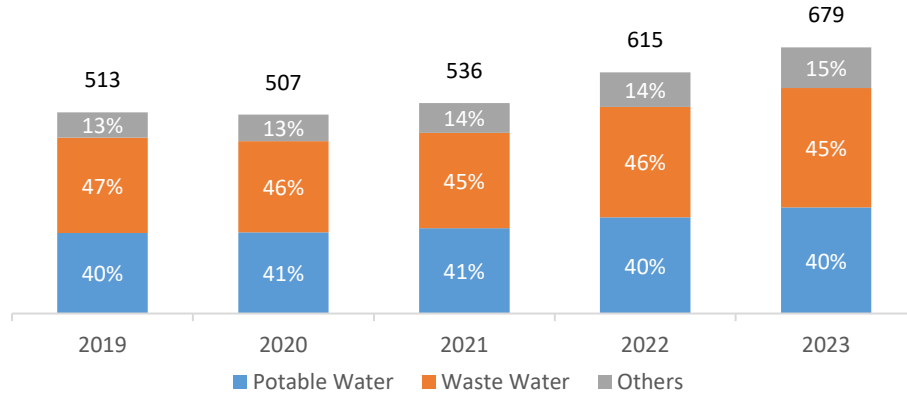


Financial Performance

Annual results

Figures in USD million

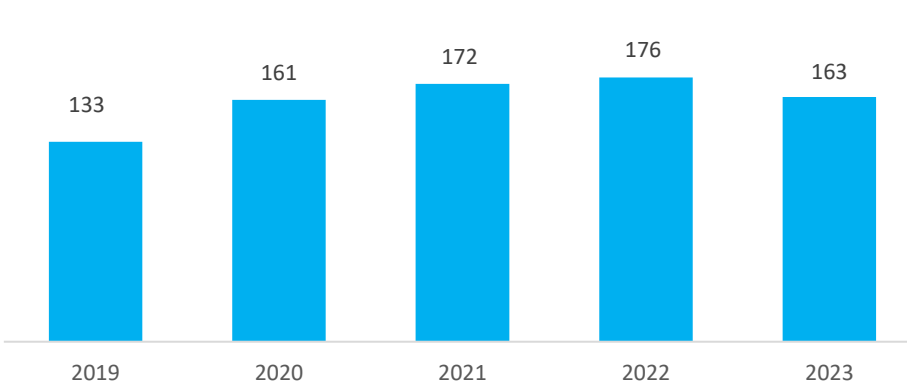
Revenues



Note: Revenues obtained from Income Statements in the financial statements.

Figures in USD million

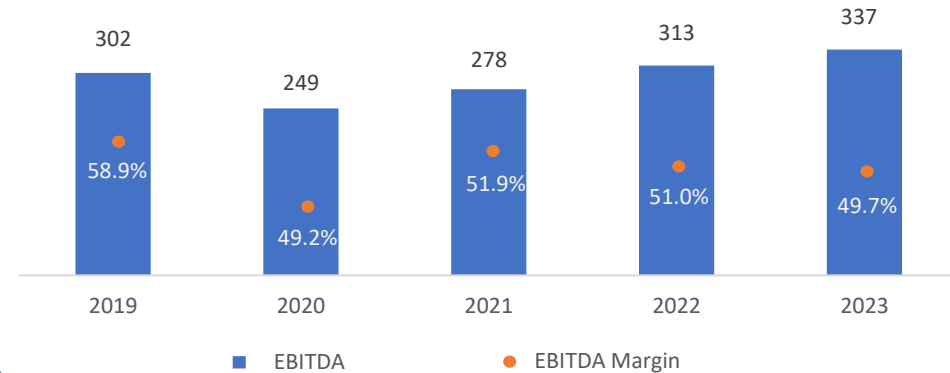
Capex



Note: Capex obtained from "Purchases of property, plant and equipment" and "Purchases of intangible assets" from Statement of cashflows in the Financial Statements. These amounts include 19% of VAT.

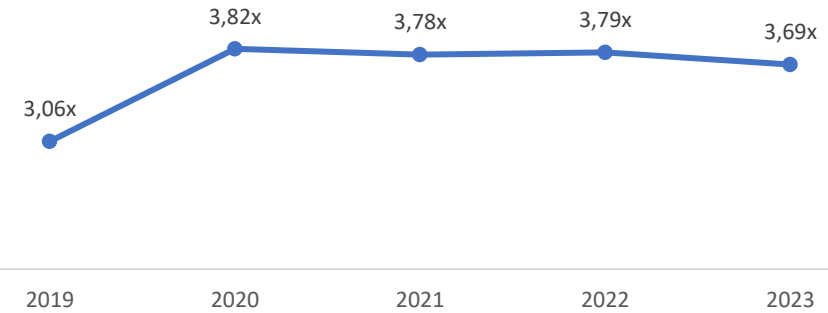
EBITDA

Figures in USD million



Note: EBITDA= Ordinary revenues - Raw materials - Employee benefit - Impairment gains - Other expenses from Income Statements in the financial statements.

NFD/EBITDA



Note: Net financial debt were calculated as financial debt (Current and non-current Other financial liabilities plus current and non-current Lease liabilities) minus "cash and cash equivalents" from Balance Sheet in the Financial Statements over Ebitda.

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Strong free cash flow generation has allowed us to keep leverage in line with Aguas Andinas' objectives

	Dec-2019	Dec-2020	Dec-2021	Dec-2022	Dec-2023
Cash at BoY	42	76	185	173	190
OCF	234	196	245	257	243
Investment activities	(118)	(84)*	(167)	(176)	(159)
Debt issuance	145	185	202	94	12
Amortizations	(92)	(76)	(178)	(78)	(74)
Dividends	(135)	(112)	(114)	(80)	(96)
FCF	34	109	(12)	17	(74)
Cash at EoY	76	185	173	190	116

Figures in USD million

* Investing activities include divestiture of a subsidiary Suralis (ex Subsidiary "Essal") for US\$78 million.

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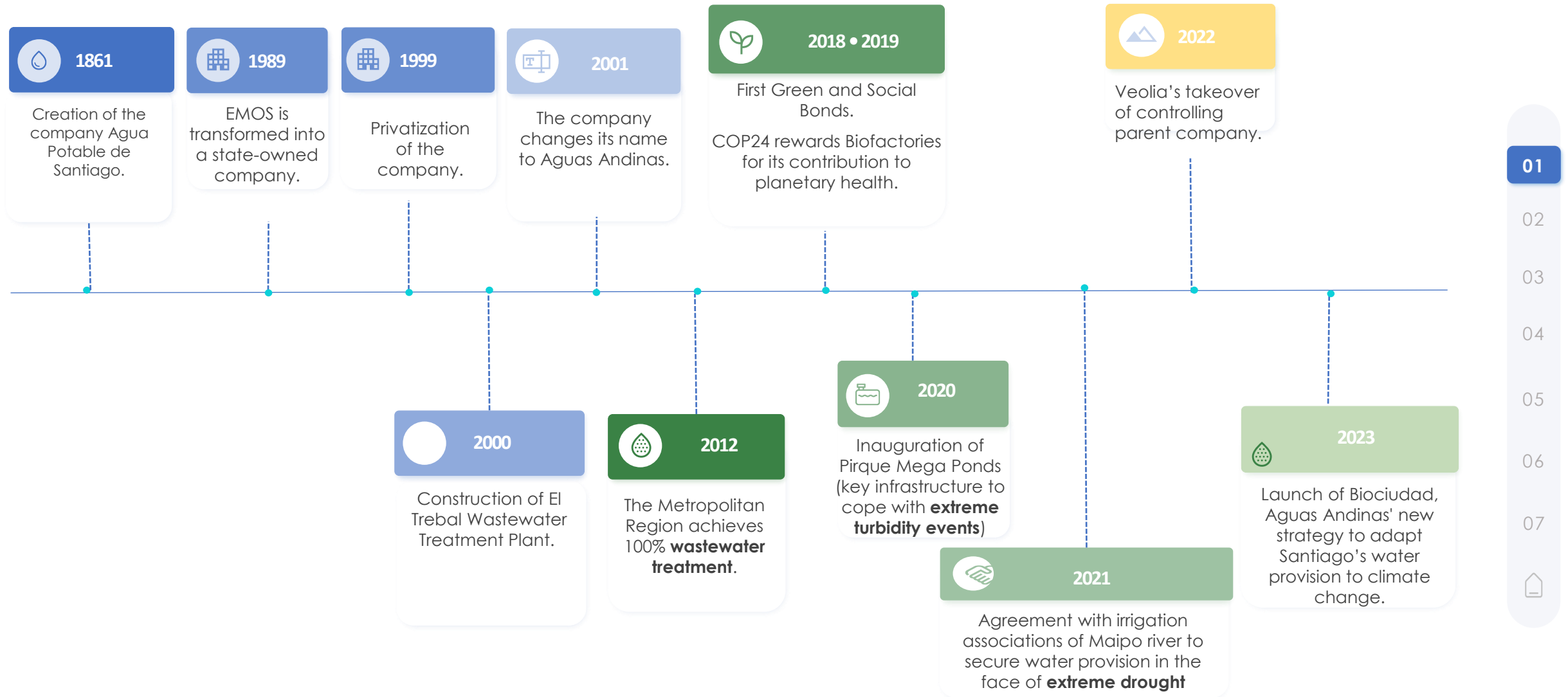
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Aguas Andinas

History



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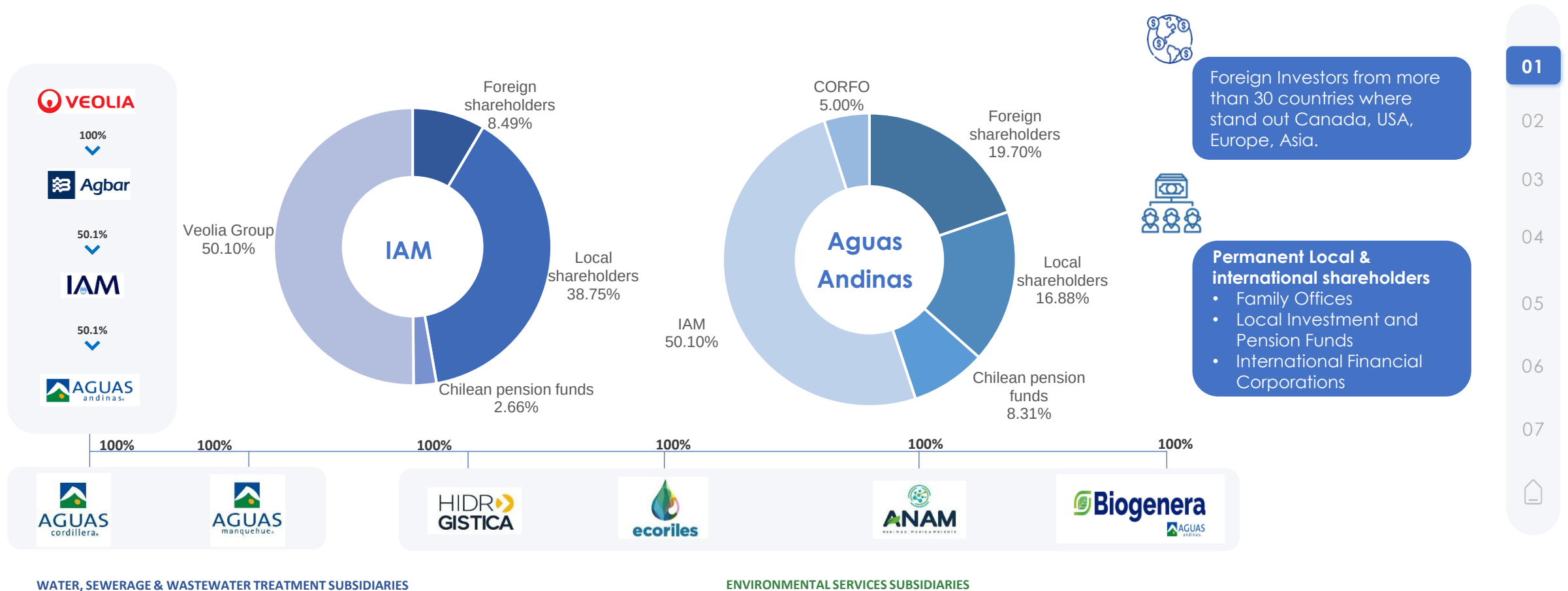
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Aguas Andinas Shareholders structure

Aguas Andinas is a **listed company** traded on the Santiago Stock Exchange and is part of the IPSA index, whose main shareholder and controller is Inversiones Aguas Metropolitanas S.A. (IAM), with 50.10% ownership.



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Aguas Andinas

Water, Sewage & Wastewater treatment Market



1999

Privatization begins



2 Concession models for urban water services

- **Perpetual Concession**
- 30 years concession

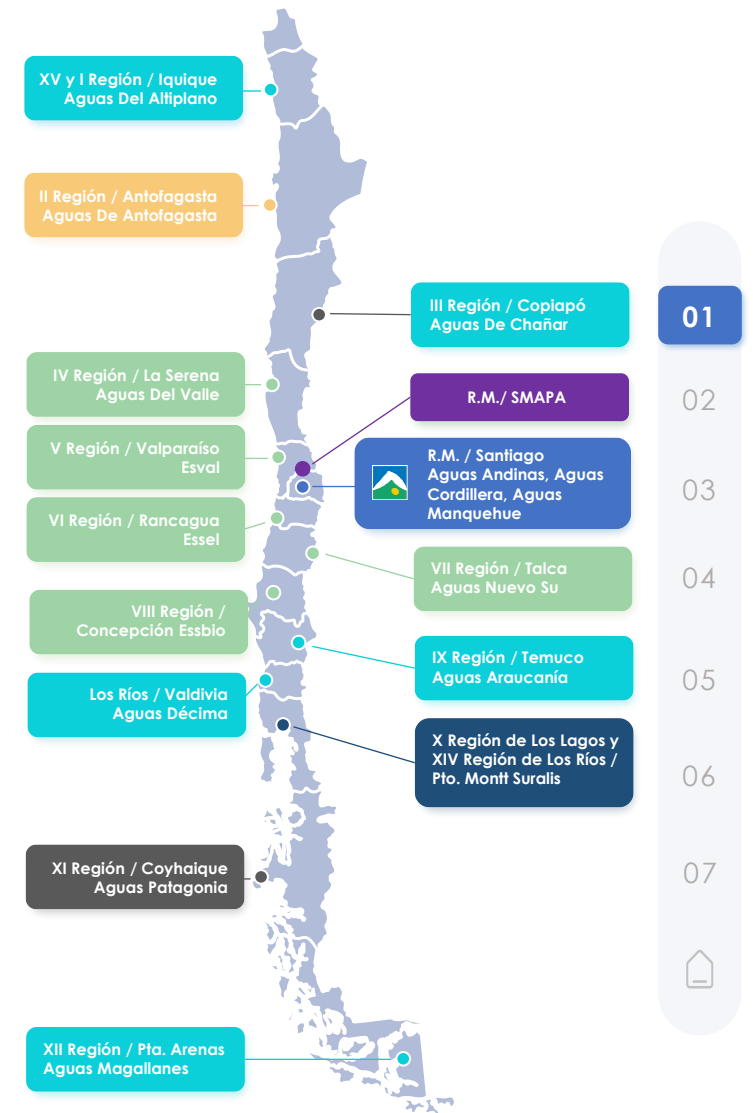


96%

of urban customers are supplied by private companies

●	VEOLIA	40%
●	ONTARIO TEACHERS PP	36%
●	MARUBENI	10%
●	ALONGQUIN	4%
●	SMAPA	4%
●	EMPRESAS PUBLICAS DE MEDELLÍN	3%
●	OTHER	3%

Market Share as of Dec-23 (latest info). Figures have been obtained by Regulator's website.
Source: <https://www.siss.gob.cl/586/w3-propertyvalue-6427.html>





02

How we do what we do

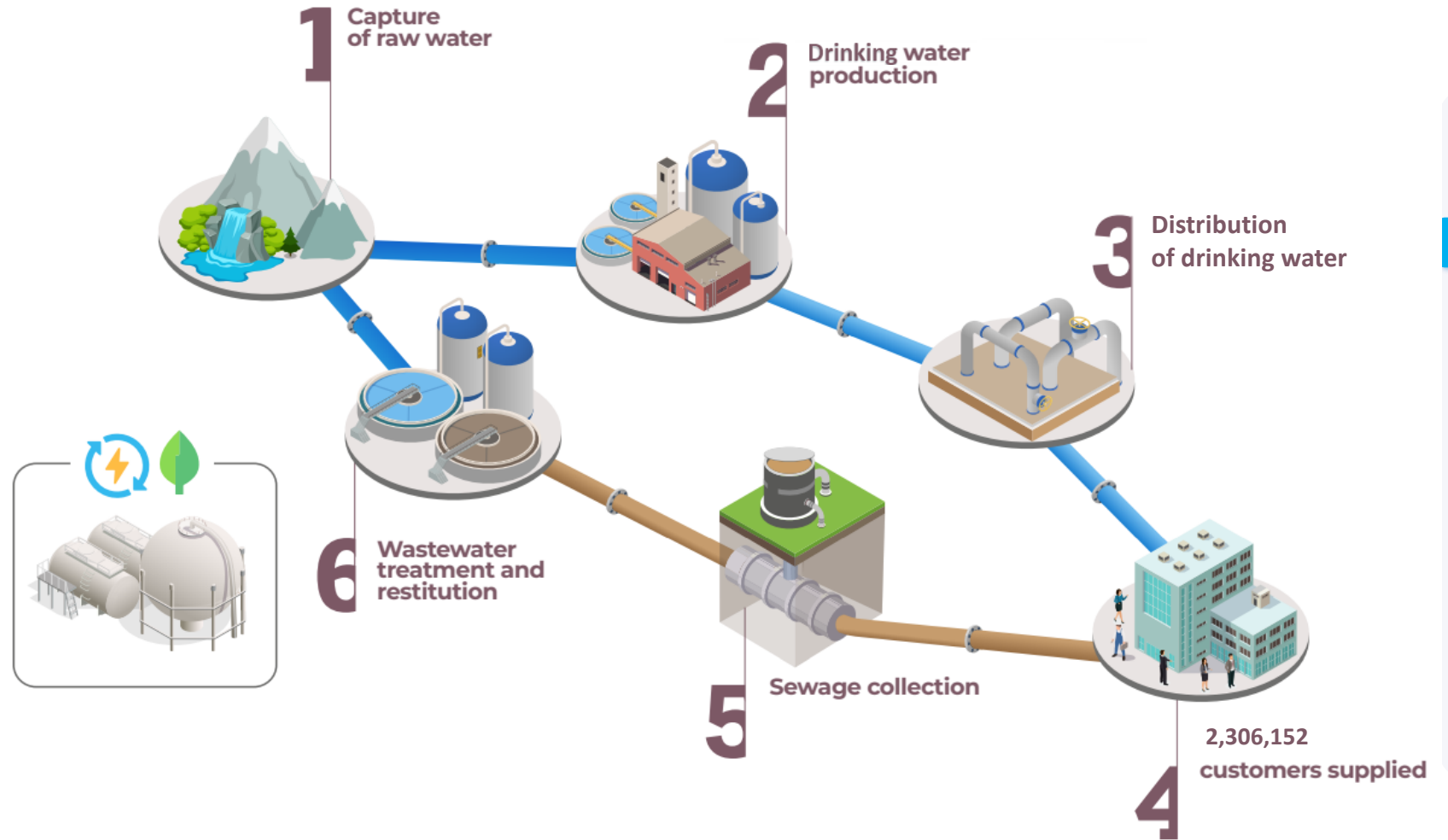
Aguas Andinas

Scope of activities

Aguas Andinas owns, operates and maintains the **assets**.

We have to secure and manage raw **water resources**. Since we share them with other users (e.g. we own around 28% of water rights of Maipo River, our main surface water source) we build and manage strong collaborative relationships with other basin stakeholders.

With the **Biofactory** concept we changed the concept of sanitation. We go beyond wastewater treatment to focus on a **circular economy** model that transforms wastewater into valuable products (reclaimed water, organic fertilizer, biomethane and green electricity).



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Climate change challenges



Climate change

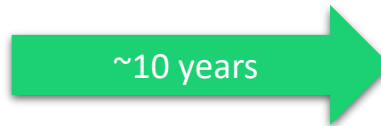
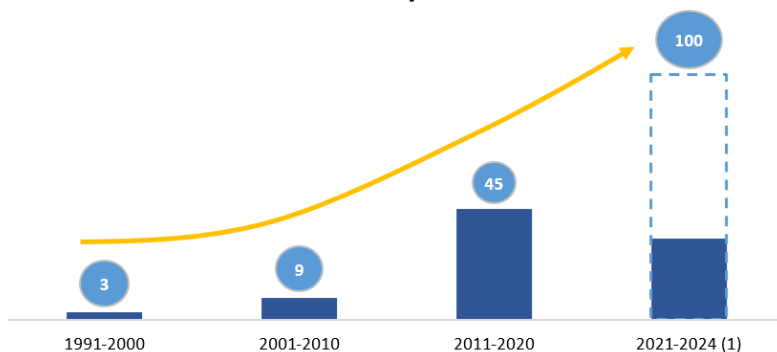
Extreme turbidity events

During the past decade the effects of climate change became apparent in central Chile, with increasing intensity and frequency of extreme events.

High-altitude rains, convective rains, atmospheric rivers and other meteorological phenomena drag sediments into the rivers that feed the drinking water plants, creating **extreme turbidity events** (levels of turbidity that cannot be treated, stopping drinking water production). It became necessary to invest in backup infrastructure that would make it possible to continue to have a water supply independent of the supply from the rivers.



Turbidity Events



4 hrs
Autonomy

37 hrs
Autonomy



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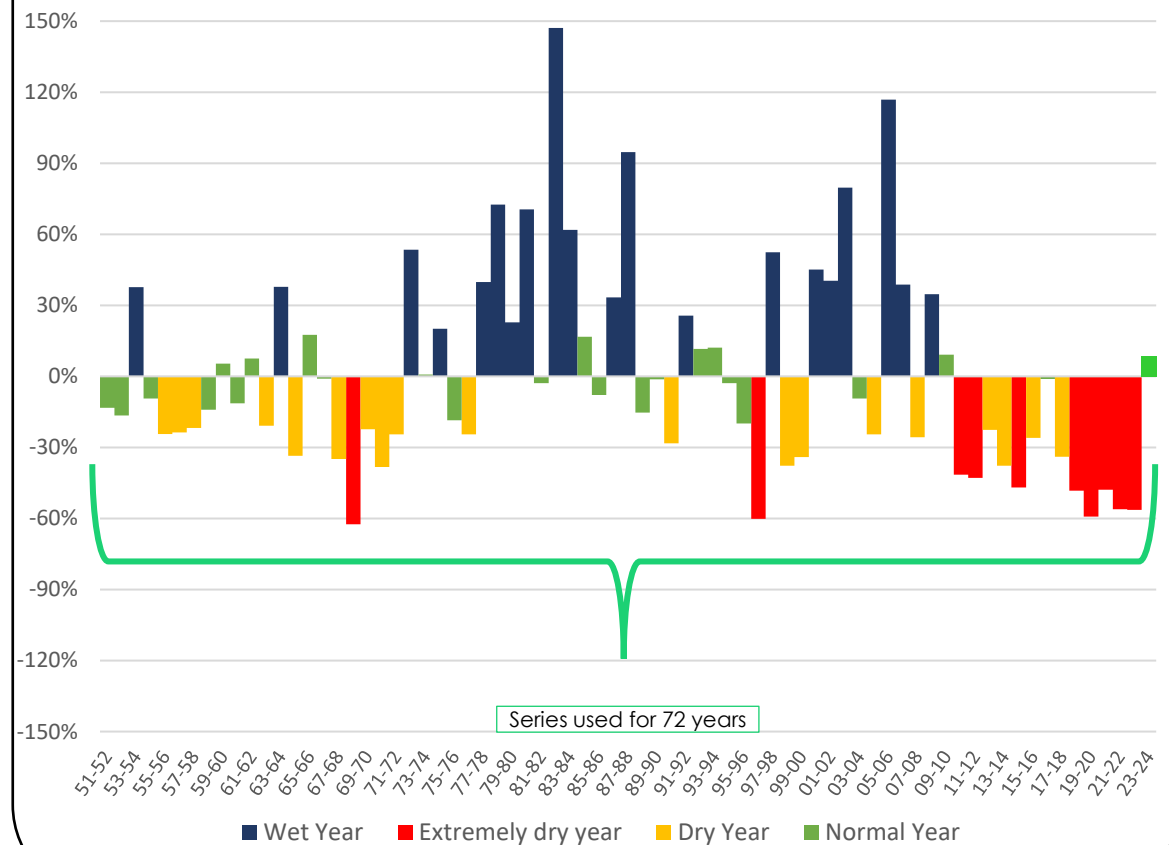


Climate change Drought

The second effect of climate change has been an **abrupt decrease in annual rainfall and river flows**. Aguas Andinas has addressed this challenge with new infrastructure, water efficiency plans, responsible use campaigns and transfer agreements with other users in the basin.



Deficit/Surplus of the Maipo River - Period 1951/2023



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Biociudad as a solution

5 PILLARS

Resilience

Increase autonomy in case of extreme turbidity events

Increased groundwater use

Short to Mid-term solution to tap into Santiago's groundwater reserves

Responsible Use

Climate Change Tariffs
Water Efficiency Plan

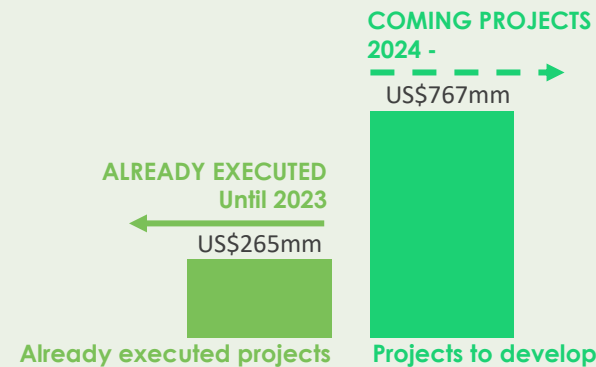
New Sources

Implementation of new water sources to decrease independence from natural sources

Nature-Based Solutions

Focus on managed aquifer recharge to ensure sustainability of groundwater use

- A new strategy to **face climate change**, with specific solutions to promote resilience and sustainable water security over time.



Water wells



Infiltration trenches



Water capture enables groundwater sustainability



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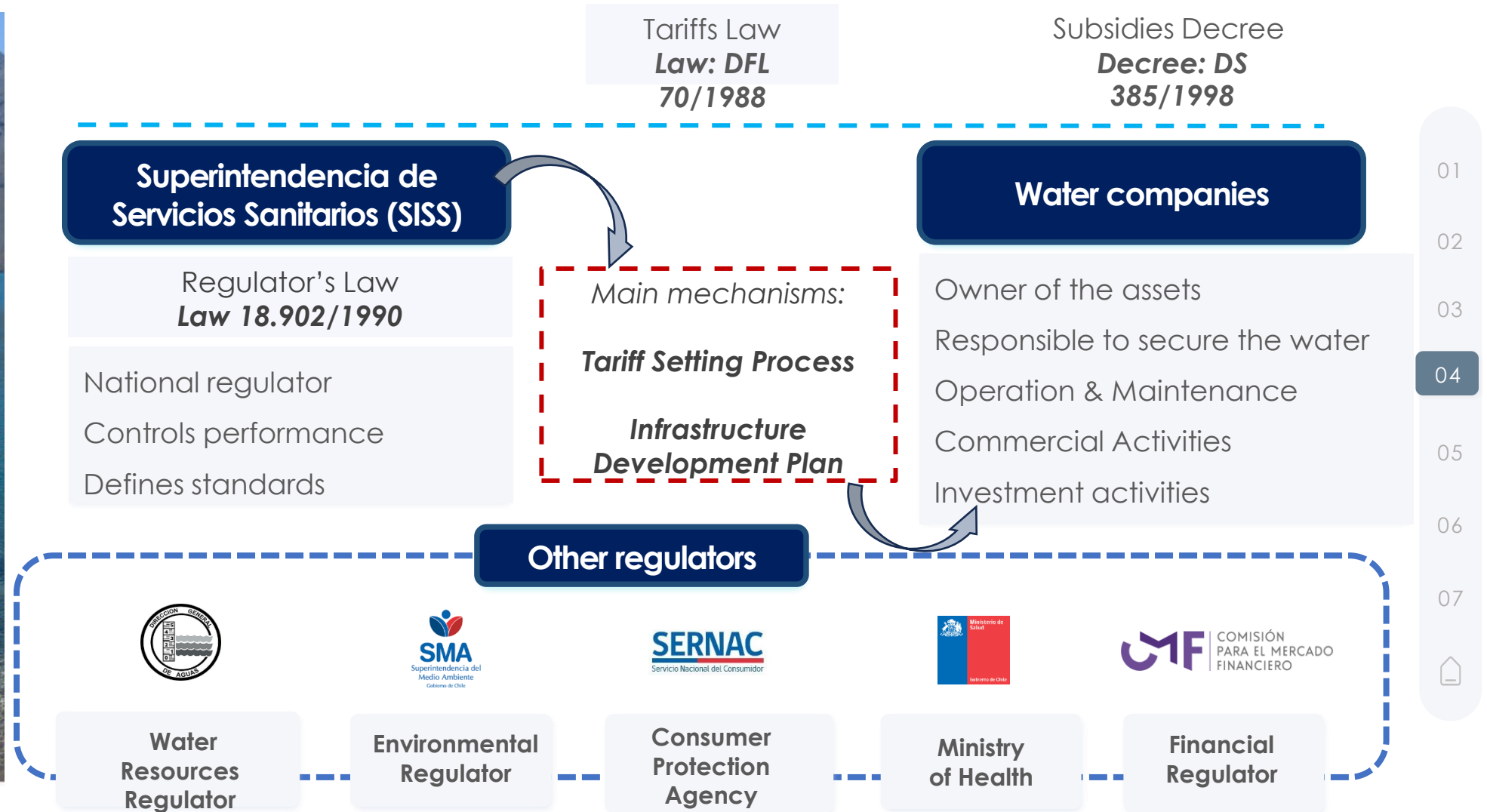


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Regulation & Tariffs



Context – Regulatory Framework



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Context – Tariff Setting Process (every 5 years)

Main characteristics

Performed every 5 years.

Output:

- Base Tariff
- Polynomial indexation formula
- Additional tariffs linked to additional works

Model Company

- Greenfield operation
- Most efficient cost
- Self-financing of investments through tariffs
- Minimum return on assets guaranteed

Real Company

- Existing infrastructure
- Real cost
- Self-financing of investment through tariffs
- Ability to use debt finance to enhance return on equity

Indexation Polynomial

$$IP_i = a_i * CPI + b_i * IPBI + c_i * IPPMan$$

60.0%

9.4%

30.6%

CPI: consumer price index

IPBI: imported goods index

IPPMan: manufactured goods price index

*Indexation is triggered when the variation of any of the tariff charges **accumulates** +-3%.*

Preliminary
Bases
Publication

28 Nov 2023

Observations
to the bases

27 Jan 2024

Definitive
bases

12 Mar 2024

Delivery of
background
information
for tariff study

11 Apr 2024

Exchange of
tariff studies

01 Oct 2024

Presentation of
discrepancies

31 Oct 2024

Negotiation
period

18 Nov 2024

Experts
Commission
(if no
agreement
reached)

Dec'24 – Jan'25

Tariffs
Expiration
Date

AA: 28 Feb 2025
AM: 18 May 2025
AC: 29 Jun 2025

Official
approval of
news tariffs
(retroactive
to expiration
date)

It can take
several months

60 days

45 days

36 days

30 days

16 days

1-2 months

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Aguas Andinas

Santiago's potable water is one of the cheapest in the world

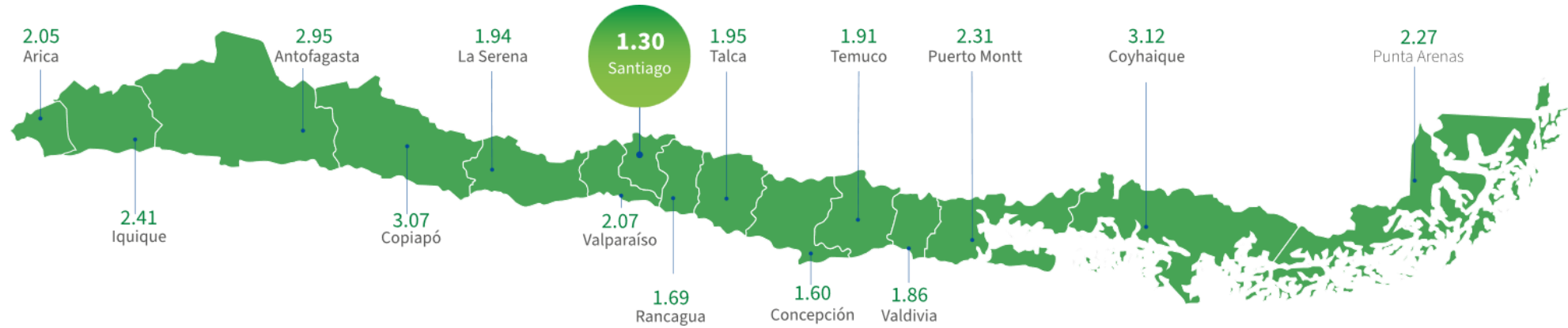
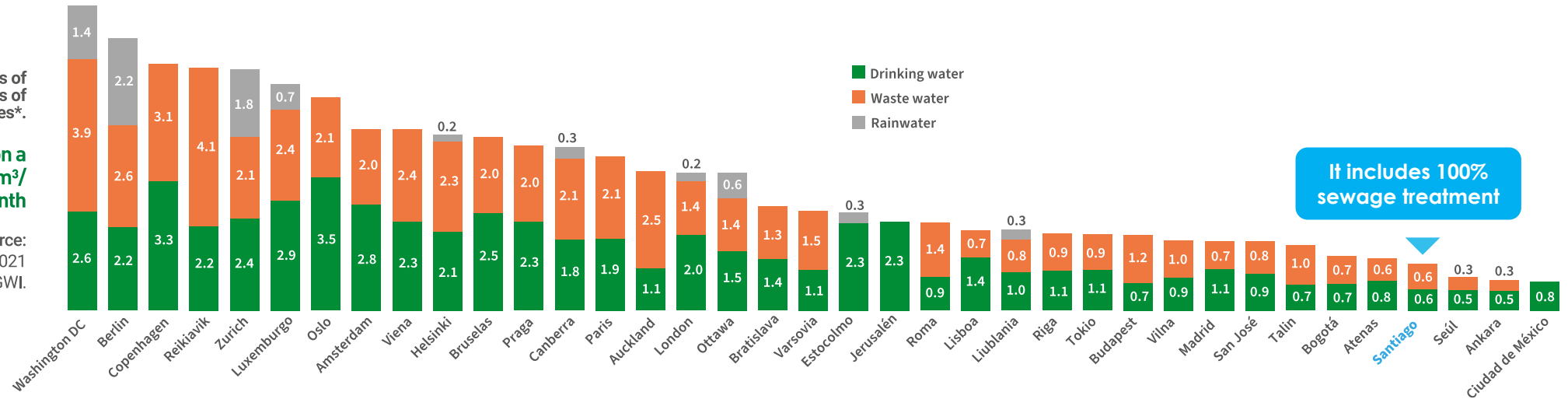


Chart with tariffs of capitals or main cities of OECD countries*.

Tariff based on a consumption of 15m³/month (in US\$/month)

Source: Water Tariff Survey, 2021 edition conducted by GWI.



It includes 100% sewage treatment

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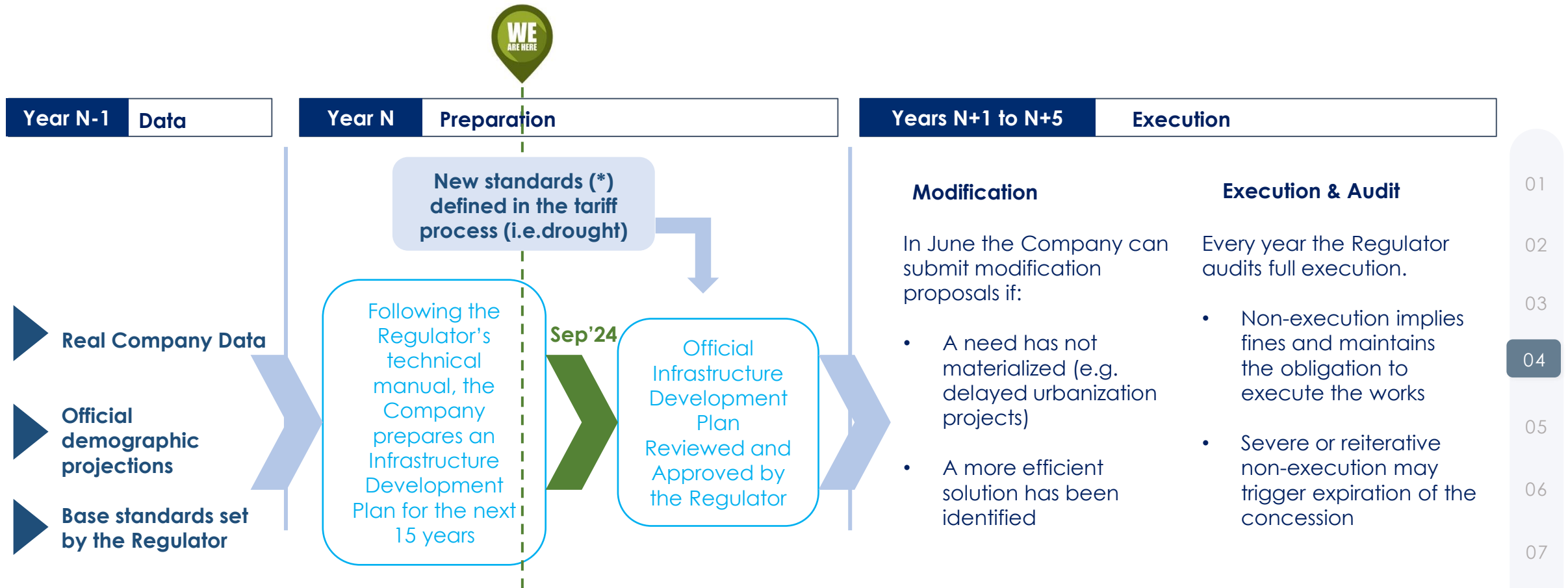
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Context - Infrastructure Development Plan (defined every 5 years)



- Aguas Andinas has a total of **24 Infrastructure Development Plans**, corresponding to each concession area.
- During 2024** Aguas Andinas is scheduled to deliver **7 Infrastructure Development Plans**, Including those of the 3 largest concessions, representing **96% of the total customers served**.

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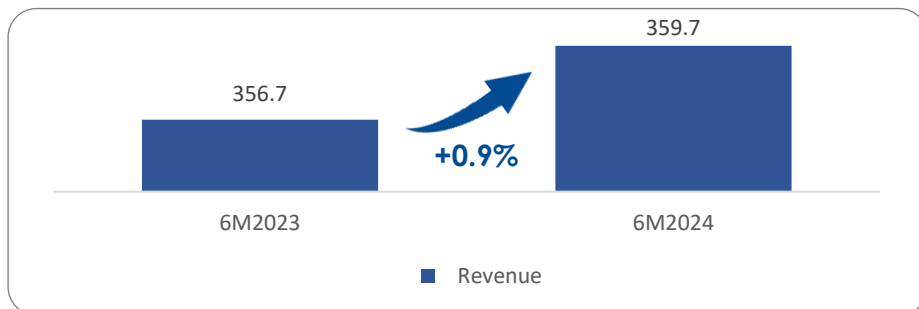
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Financial performance

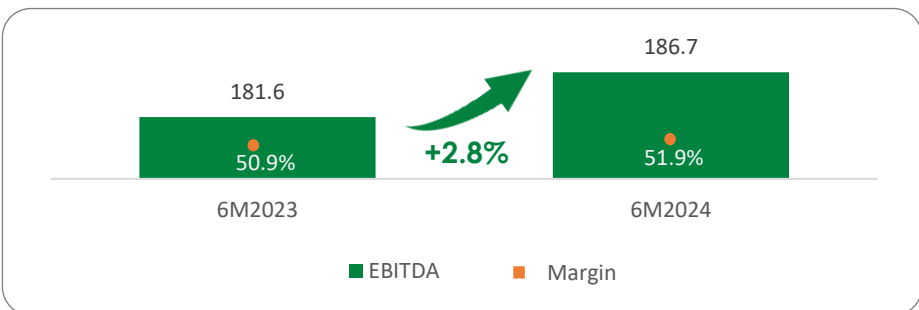


EBITDA increase in 2.8%, maintaining their growth.

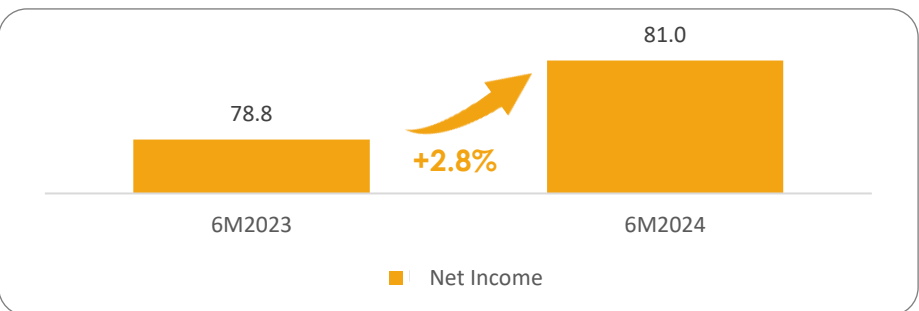
REVENUES



EBITDA



NET INCOME



MAIN VARIATIONS

➤ Revenues:

- Consumption effect of 0.4 MUSD.
- Tariff effect of 4.6 MUSD, mainly due to polynomial indexations.
- Non-sanitation revenues for (3.0) MUSD mainly due to lower activity in residential and engineering services, which is partially compensated by higher revenues from the environmental services subsidiaries and insurance returns.

➤ Costs:

- CPI effect and USD exchange rate impact of (5.1) MUSD.
- Lower operating costs by +1.4 MUSD mainly associated with lower water transfers by +8.9 MUSD, partially compensated by higher costs in network maintenance, waste and sewage removal, electricity, chemical supplies and leases by (8.0) MUSD.
- Extraordinary events of +3.2 MUSD.
- Improvement in bad debt of 1.7 MUSD (1.9% over revenues vs 2.5% in June 2023).
- Efficiencies of 1.2 MUSD.

➤ **Financial result** is mainly impacted by a lower revaluation of financial debt by +5.6 MUSD due to the variation of the CLF (Unidad de Fomento) (+2.1% in 2024 vs +2.8% in 2023).

➤ **Other results** are mainly boosted by higher income from land sales.

➤ **Income tax** is mainly driven by higher income before taxes, together with the monetary correction effect of the Equity Tax (effect linked to inflation). Effective tax rate of 22% vs. 20% in the previous year.

Figures in USD millions

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High correlation between demand and weather

2024 is being colder and rainier

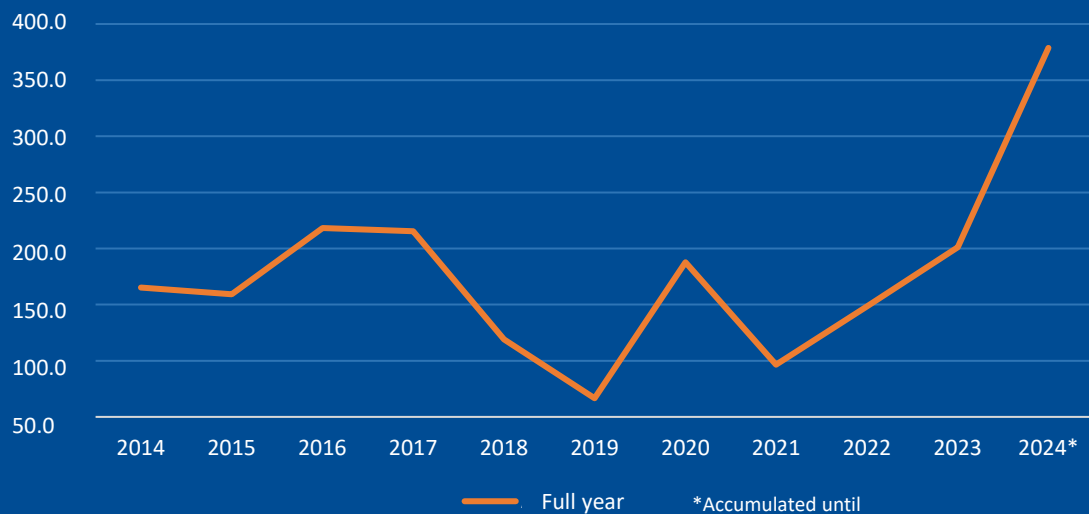
LT LATERCERA



Santiago registers the lowest minimum temperature of the year

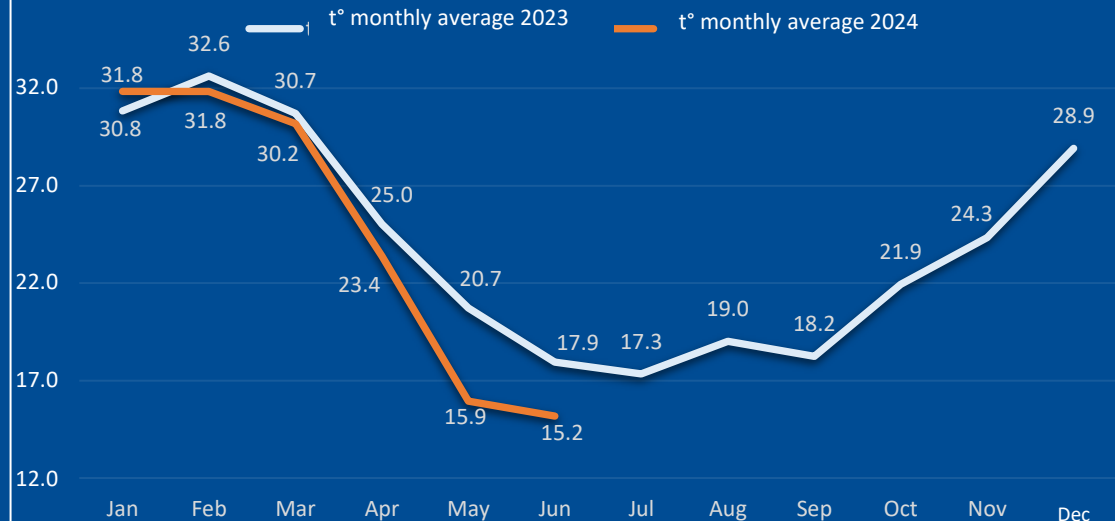
The DMC explains that the lower temperatures are due to the mix of winter season + La Niña phenomenon. *"This means favorable conditions for cold air masses to pass through the central zone or to remain stationary there".*

Rainfall (in millimeters)

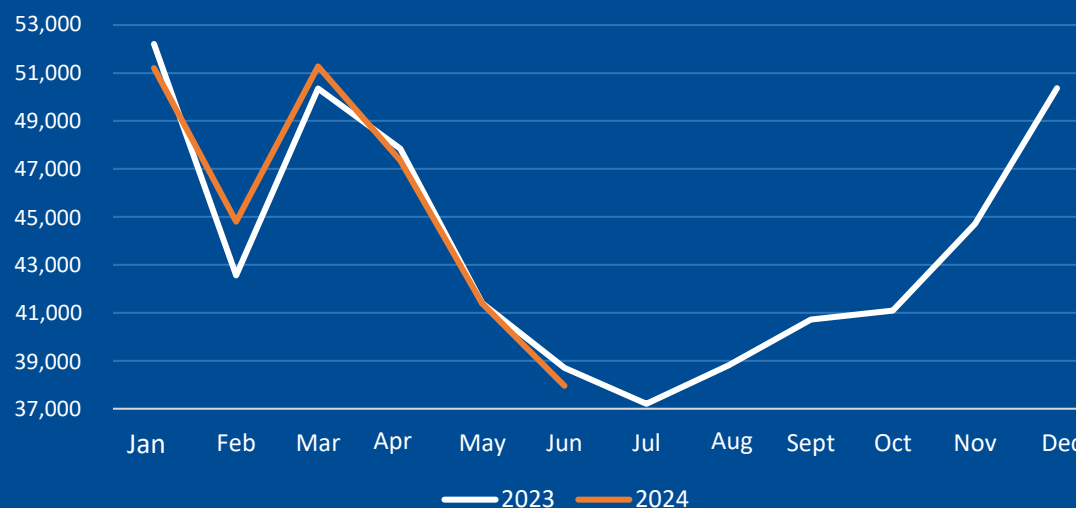


(Quinta Normal Station)

Temperatures (° Celsius)



Drinking water consumption (Th m³)



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Lower working capital

Higher payments for projects' executions

Figures in USD millions

	Jun-2024	Jun-2023	Var.
OCF	182.8	185.7	(2.9)
<i>Taxes</i>	<i>(22.0)</i>	<i>(32.2)</i>	<i>10.2</i>
<i>Net financial payments</i>	<i>(20.5)</i>	<i>(15.6)</i>	<i>(4.9)</i>
<i>Paid Capex</i>	<i>(90.4)</i>	<i>(62.1)</i>	<i>(28.3)</i>
FCF	49.9	75.8	(25.9)
<i>Assets transferred</i>	<i>4.3</i>	<i>(5.6)</i>	<i>(9.9)</i>
<i>Dividend paid</i>	<i>(95.4)</i>	<i>(55.2)</i>	<i>(40.2)</i>
Total CF	(41.2)	15.0	(56.2)

Mainly due to lower PPM rate together with tax refund (year 2024).

Lower interest on financial investments due to lower cash surpluses.



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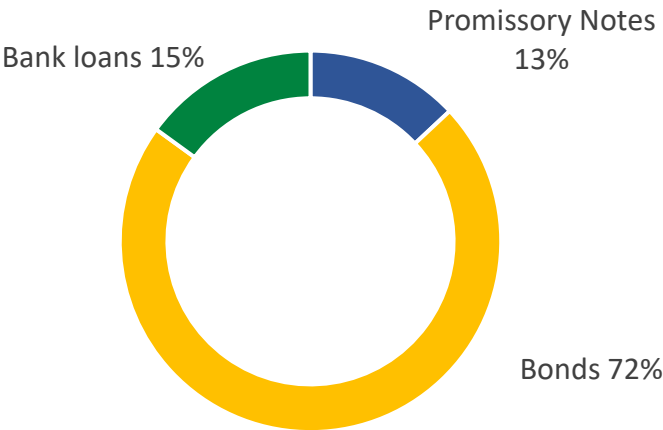


October 2024

Note: Values in USD were transformed from CLP using FX USD/CLP \$944.34 as of July 1, 2024.

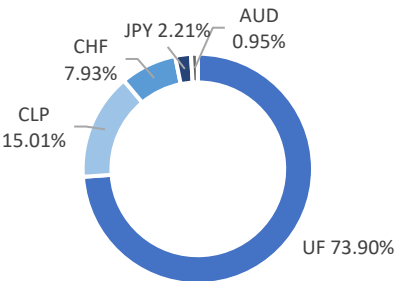


Debt by instrument

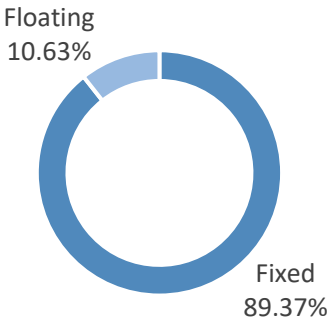


22.35% of our debt is green and social.
The second international issuance was completed in May

Debt by currency



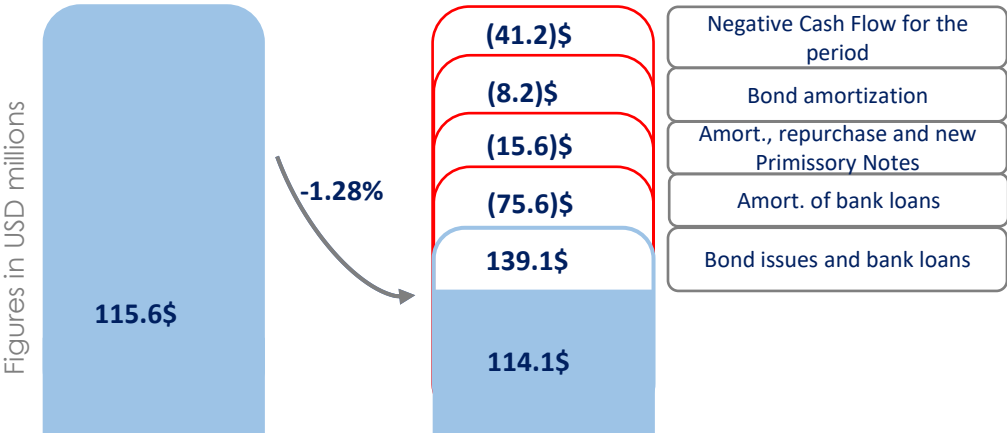
Debt by rate



Cash Position Variation

Initial Treasury
Position 2024

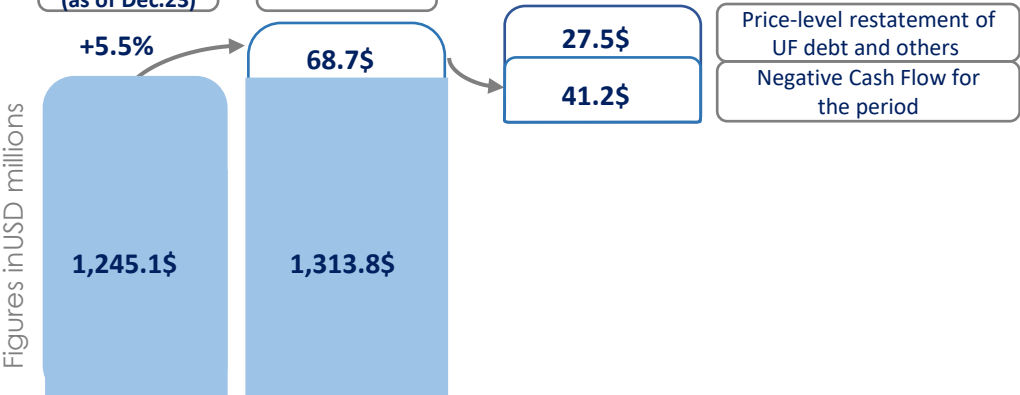
Treasury Position
June 2024



Variation NFD 2024

NFD 2023
(as of Dec.23)

NFD 2024



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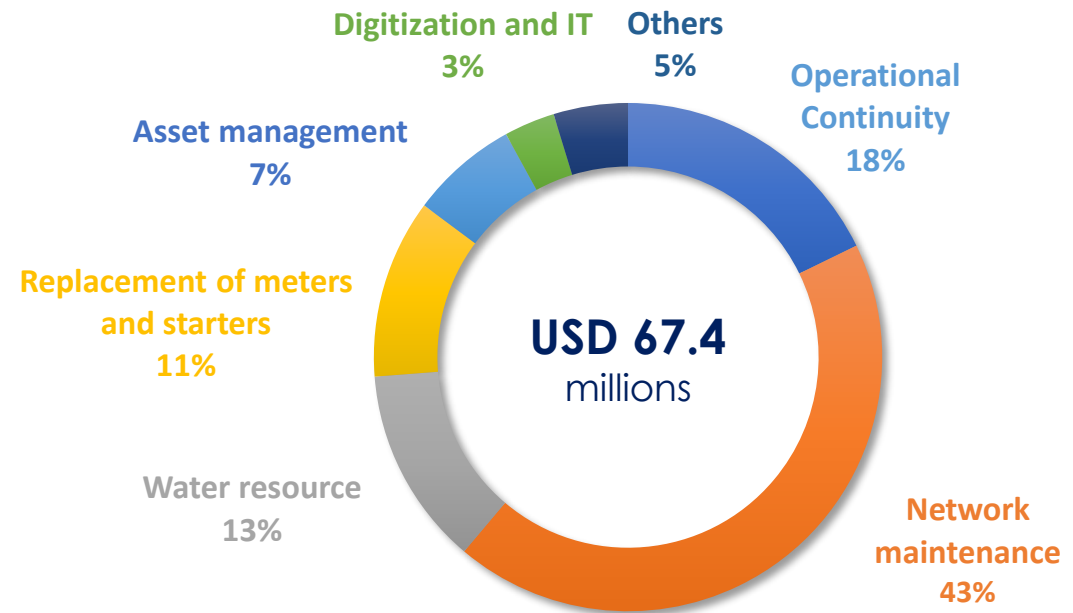
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Strong investment plan

For standards about security of supply committed for Santiago under climate change conditions.



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Sustainability and Economic Value

Ratios reflecting a strong financial structure

EV/EBITDA(1) **Sep. 23 2024**
8,41x

EV/EBITDA: (Market capitalization + Net Financial Debt + Minority Interest) / EBITDA

ROCE **Jun. 2024**
11.3%

ROCE: EBIT (12 months) / Capital employed (average of last 2 years)

EPS **Jun. 2024**
\$22,14

EPS: Earnings per Share. Annualized profit for the year / Total number of shares.

Leverage **Jun. 2024**
1,78x

Leverage: Total Debt / Equity

Liquidity **Jun. 2024**
0,99x

Liquidity: Current Assets / Current Liabilities

Net Debt/EBITDA **Jun. 2024**
3,84x

N. Debt / EBITDA: (Net Financial Debt) / EBITDA

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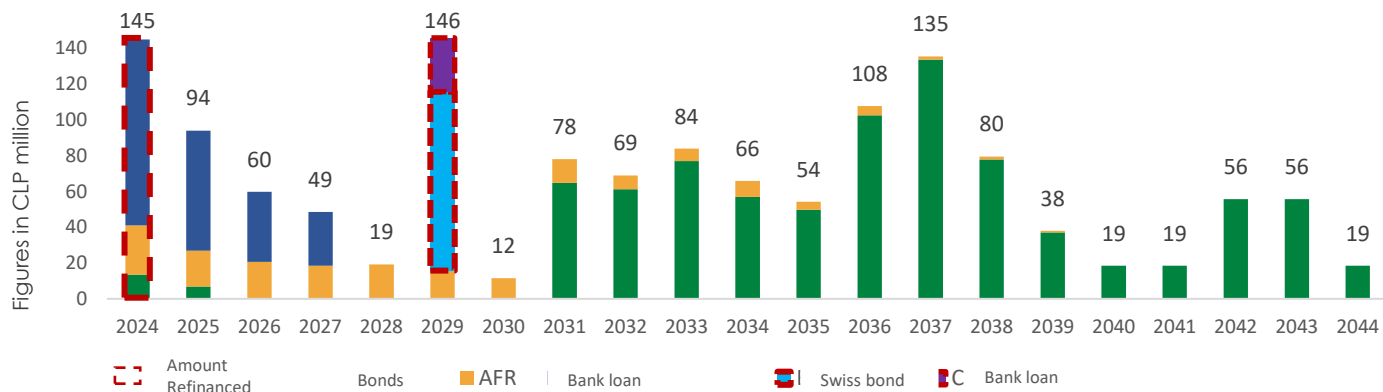
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International Sustainable Bond issue

Aguas Andinas presents its first opportunity in the Swiss market.



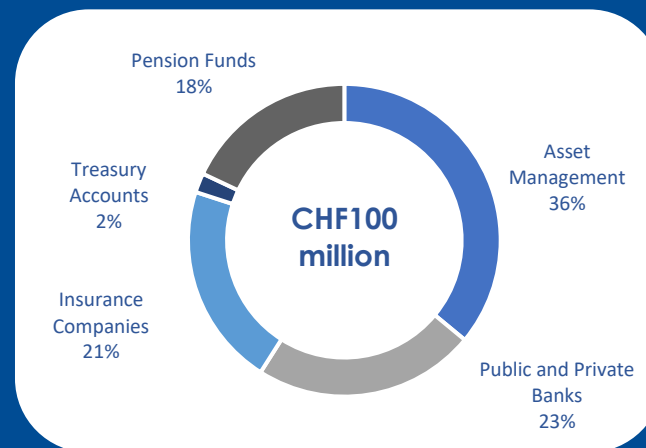
The operation, aiming at refinancing and financing sustainable investment projects, considers a rate of 2.0975% and a term of 5 years with a single amortisation at maturity in 2029.

- Issuance without covenants
- Derived to UF
- Reporting by publication of quarterly FFSS
- Bookrunners: UBS & BNPP

**STANDARD
& POOR'S**

International credit
rating of A-

Allocation



30 billion CLP bank loan
with a sustainable label

Third Chilean company to place a bond in the Swiss market and first Latin American company in 2024.



06

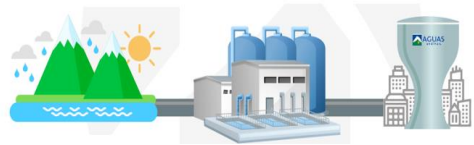
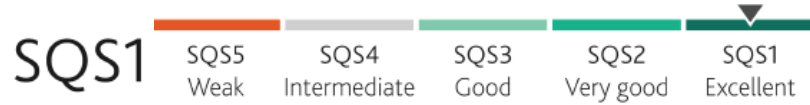
ESG





Strong ESG commitment

Moody's gives us its highest score to our sustainable debt framework



Potable water supply

- 100% drinking water.
- Higher population supplied.
- Savings from raw water catchment to potable water plants.
- **To reach 29% in the medium term** with assets such as network sectorization in district metering areas, smart meters, increased network renovation, among others.

Circular Economy

Resilience

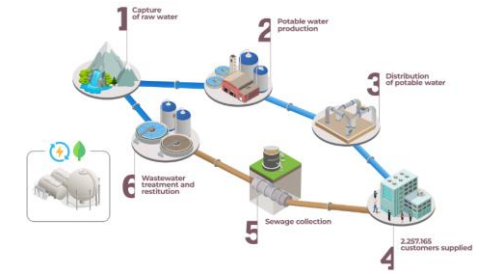


- From 4 hours of autonomy in 2011 to 37 hours in 2022.
- with the goal of reaching 48 hours

Wastewater treatment



- Zero waste, energy self-sufficient and carbon neutral.
- 100% of wastewater treatment and return to agricultural and industrial uses.
- In 2018 the Biofactories were awarded by the UN as a new strategy that seeks to prevent the climate change.



Aims to reduce energy intensity by 4% by 2026, with 2021 as the base year.

Groundwater extraction, drinking water lifting plants and the largest wastewater treatment plants. By the end of 2023, energy savings from reduced emissions of 1.8 ktonCO2e will be achieved.

From 267 kton CO2 in 2019 to 159 kton CO2 in 2023.

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Economic Value and Sustainability

Aguas Andinas understands the relevance of placing sustainability at the core of its business model.

Financial and ESG ratings of excellence

**STANDARD
& POOR'S**

International rating: A-

ICR ICR Chile
AN AFFILIATE OF MOODY'S
INVESTORS SERVICE

National rating: AA+

FitchRatings



ESG credentials of excellence

**Dow Jones
Sustainability Indexes**

FTSE4Good

ALAS20
Empresa Líder en Relaciones
con Inversores
GANADOR
CHILE 2023

**GLOBAL LISTED
INFRASTRUCTURE
ORGANISATION**

MSCI

G R E S B

IdD INSTITUTO de
DIRECTORES
CHILE

Corporate ESG
Performance
RATED BY
ISS ESG
Prime

**mercoRESPONSABILIDAD
ESG**
Empresa más responsable

mercoEMPRESAS
Mejor reputación
corporativa

Second Part Opinion (SPO)

**MOODY'S
INVESTORS SERVICE**

SQS5 Weak SQS4 Intermediate SQS3 Good SQS2 Very good SQS1 Excellent

inrate
Sustainable Investment Solutions

**COMPANY
GRADE** **A-**

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Economic Value and Sustainability

ESG credential of excellence



Aguas Andinas has been awarded the 2023 **Board of Directors of the Year Award** by the Chilean Institute of Directors for its systematic and profound effort to comply with all ESG regulations emanating from CMF Circular 461.



Aguas Andinas was awarded with 1st place in **“Leading Company in Investor Relations”** by ALAS 20, an agenda of sustainable leaders, and the 7th place for the categories **“Leading Company in Sustainability”** and winning the first place in this last category.



Evaluated by the
Colombian Stock
Exchange(BVC)



Rated by
Morningstar
Sustainalytics



Green and Social Financing

2018

BAGUA-AC green and social bond

- 59 millions of USD equiv.
- Maturity: 2025

2019

Green and social bond BAGUA-AE

- 75 millions of USD equiv.
- Maturity: 2044

2022

Private bond issued in JPY and AUD

- 50 millions of USD (JPY & AUD)
- Maturity: 2037

2022

Sustainable link loan – ITAU Bank

- 35 millions of USD equiv.
- Maturity: 2027
- Step-up/down: +/- 5bps annual
- KPI 1: 80% use of Renewable energy as of 2024.
- KPI 2: 0% landfill disposal of biosolids.

2024

Sustainable loan – BCI

- 31 millions of USD equiv.
- Maturity: 2029

2024

Sustainable bond – Swiss market

- 110 millions of USD equiv.
- Maturity: 2029

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AGUAS ANDINAS

Company Overview

Head of Investor Relations
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Investor Relations Team
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