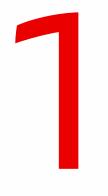
Institutional Presentation 2022











Our business modeland strategy



Santander, a leading financial group

Simple Personal Fair



2022 Highlights

E	Total assets (€ bn)	1,735
		-
Je starter and the starter and	Customer loans (€ bn excluding reverse repos)	1,019
Ē	Customer deposits + mutual funds (€ bn; excluding repos)	1,146
	Branches	9,019
<u> </u>	2022 Net operating income (pre-provision profit) (€ mn)	28,251
<u> </u>	2022 Attributable profit (€ mn)	9,605
	Market capitalization (€ bn; 30-12-22)	47
	People (headcount)	206,462
	Customers (mn)	160
	Shareholders (mn)	3.9
	Communities 2019-2022 (mn; financially empowered people)	>10



The Santander Way

It is the bedrock on which we are building **a more responsible bank**

Our purpose

To help people and businesses **prosper**.

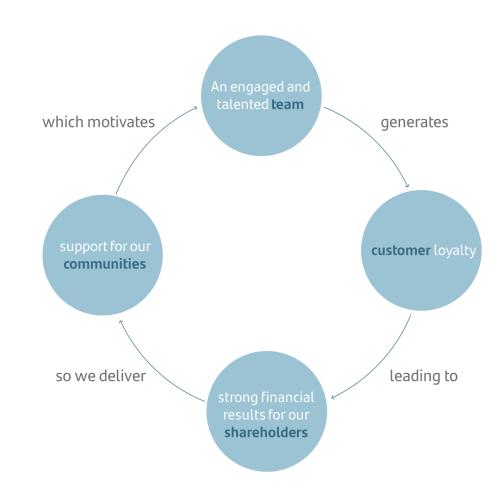
Our aim

To be the best open financial services **platform**, by acting **responsibly** and earning the lasting **loyalty** of our people, customers, shareholders and communities.

Our how

Everything we do should be **Simple, Personal and Fair.**

We create value for all





Santander business model

Our **business model** is the foundation for generating value for our shareholders

1. Customer focus

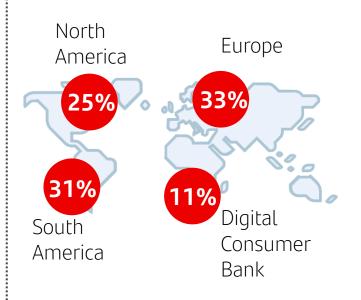
Deepening the relationships with our customers through a simpler value proposition, superior customer experience and our digital proposition

2. Scale

Local scale and global reach

3. Diversification¹

Our geographic and business diversification makes us more resilient under adverse circumstances



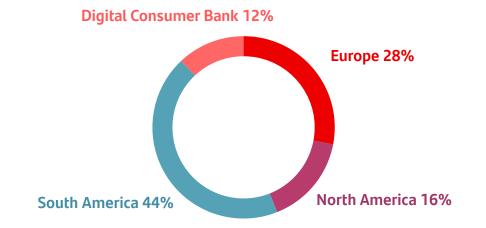


<u>O</u>T. Customer focus

We have grown our customer base over the last seven years, with balanced growth by region and business

160 million customers

Distribution by market, Dec-22



Our aim is to further enhance our customers' experience and satisfaction



Customer satisfaction

Top 3 NPS¹ in 8 markets





01. Customer focus

We also increased loyalty and helped a new generation of customers with new ways to interact with their finances







Digital customers¹

Tech investments to transform the business ...



... help customers transact online



80% Digital transactions of our core banks 55%

Digital sales

as a % of total sales

49.6 mn Mobile customers



Note: data as of Dec-22 and year-on-year changes. (1) Every physical or legal person, that, being part of a commercial bank, has logged in its personal area of internet banking or mobile phone or both in the last 30 days.

01. Customer focus

Traditional customer service and digital technology boost financial access



Customer support services: available anytime, anywhere, anyhow

Collaborative spaces and increased digital capabilities





Santander Smart and Ágil branches

Sparsely populated communitiesMost vulnerable groups

Low-income communitiesUniversity students





Branches:

>9,000

The largest branch network in the

international banking world¹

Guaranteeing access

for all segments

02. Scale

In-market scale coupled with global network allowed us to be among the most profitable banks in our markets

In-market scale in volumes



Additionally, we are leaders in profitability in 4 out of 10 markets

Our global and network businesses (CIB, WM&I, PagoNxt and Auto) represent >30% of Santander's total revenue and >50% of profit



Note: considering privately-owned banks.(1) Retail auto originations.(2) Mortgages.



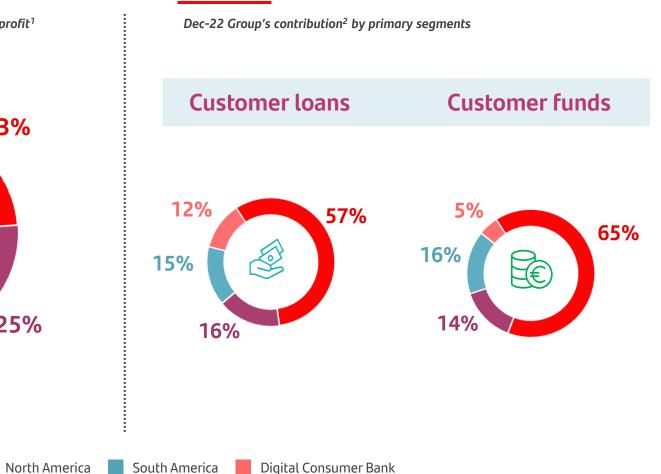
Diversification

Our balanced profit and volume diversification remains a source of great strength and stability

33% 11% 31% 25%

Contribution to 2022 underlying attributable profit¹

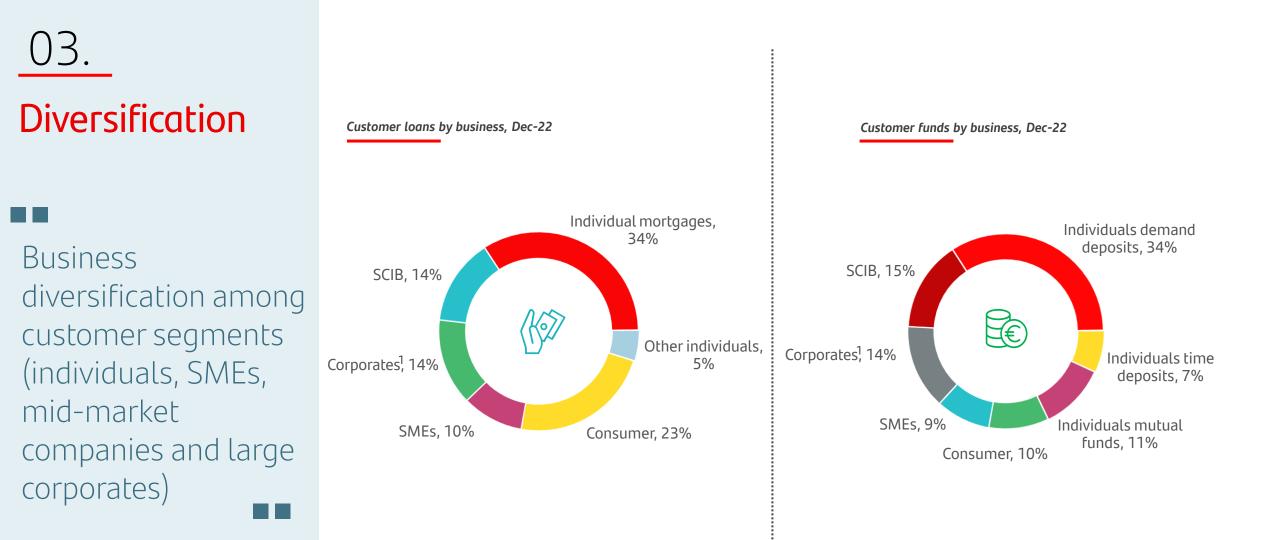
Well balanced profit and volume distribution





(1) As a % of operating areas, excluding Corporate Centre (2) As a percentage of operating areas. Note: customer loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.

Europe

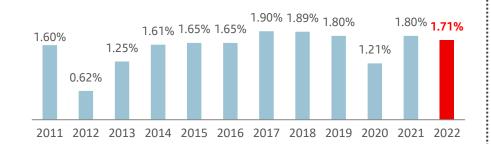




More resilience and lower volatility of results

In summary

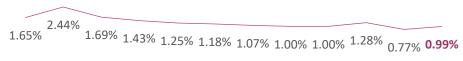
Our strong model is reflected in the resilience of our business. It is a competitive strength that continues to differentiate us Differential Pre-provision profit / loans and Cost of credit



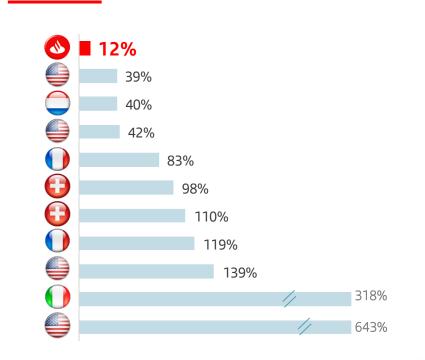
Pre-provision profit / loans

3.25% 3.06% 2.94% 3.04% 2.90% 2.83% 2.97% 2.89% 2.80% 2.49% 2.57% **2.70%**

Cost of risk¹



EPS volatility calculated using quarterly data from Jan-99 to Q3'22²





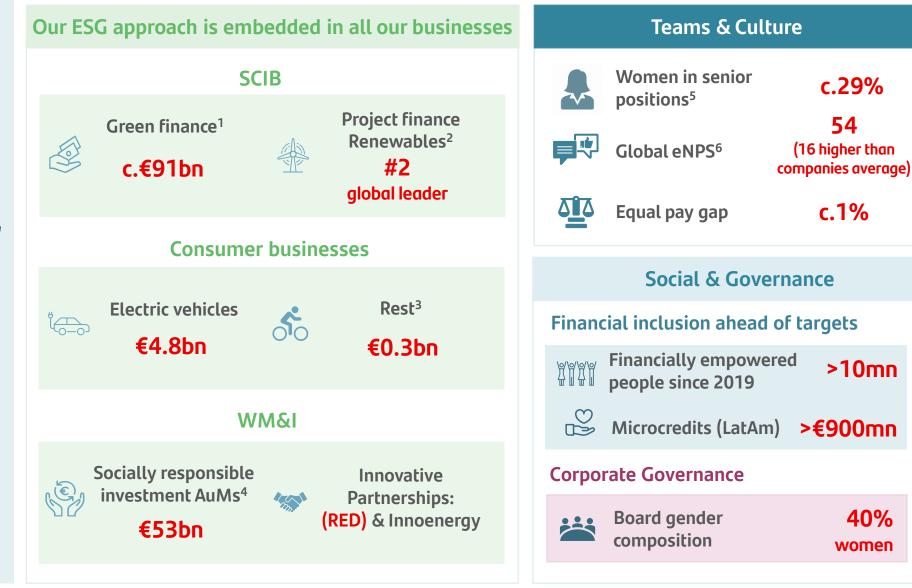


Provisions to cover losses due to impairment of loans in the last 12 months / average customer loans and advances of the last 12 months.
 Source: Bloomberg, with GAAP criteria. Standard deviation of the quarterly EPS starting from the first available data since Jan-99.

13

Environmental, Social and Governance

Aiding our customers' green transition and supporting our teams, strengthening our culture and promoting financial inclusion





Note: 2022 provisional ESG figures. New business in 2022, unless stated otherwise.

(1) Cumulative since 2019. Public target of €120bn by 2025 and €220bn by 2030. (2) According to Infralogic Dec-22 (3) Includes bicycles, solar panels, electric chargers, green heating systems, etc. (4) AuMs classified as Article 8 and 9 funds (SFDR) from SAM, plus third-party funds and other ESG products according to EU taxonomy from Private Banking. We apply equivalent ESG criteria to SAM's funds in Latin America. (5) Senior positions make up 1.2% of the total workforce. (6) Employee net promoter score. According to external benchmark Workday Peakon Employee Voice.

40%

women

c.29%

54

c.1%

>10mn

ESG commitments

We continue to make progress on our ESG agenda

	2018	2019	2(020	2021	2022		2025 / 2030 target
Electricity used from renewable energy sources	43%	 50%		57%	 75%	 86%	>	100%
 Green finance raised and facilitated (€) 		19bn	33	3.8bn	65.7bn	90.9bn		120bn by 2025 220bn by 2030
 Socially Responsible Investments AuMs (€) 					27bn	53bn		100bn by 2025
Thermal coal-related power & mining phase out	(€)				7bn	 6bn	·>	0 by 2030
Emissions intensity of power generation portfoli	0	0.21	(0.17	 	 	>	0.11 tCO ₂ e / MWh in 2030
Absolute emissions of energy portfolio		23.84			 	 	>	16.98 mtCO ₂ e in 2030
Emissions intensity of aviation portfolio		92.47			 	 	>	61.71 grCO ₂ e / RPK in 2030
Emissions intensity of steel portfolio		1.58			 	 	>	1.07 tCO ₂ e / tCS in 2030
Financially empowered people		2mn	[5mn	7mn	10mn		10mn by 2025
Women in senior positions	20%	 23%	2	.3.7%	 26.3%	 29.1%	>	30% by 2025
• Equal pay gap	3%	 2%		2%	 1%	 1%	·>	~0% by 2025

--> From...to... Accumulated









Group organizational structure



Towards the Santander of Tomorrow

- One Santander (Europe, North America and South America). New operating model leveraging our global scale to deliver a better customer experience, supported by common culture and higher degrees of commonality, technology being one
- Digital Consumer Bank: our vision is to become the largest digital consumer bank in the world
- **Global businesses** (SCIB, WM&I and Cards & Digital solutions) to enhance our local scale with global reach and collaboration
- **PagoNxt:** innovative payments solutions for both Santander and non-Santander clients
- The Corporate Centre and other functions servicing the whole Group





Primary segments







'Business transformation in order to achieve superior growth with a more efficient operating model'

2022 Highlights

Branches	3,148
Employees	65,581
Detal customers (mn)	45.6
🚊 Digital customers (mn)	17.5
🥝 Customer loans (€ bn)	579
💽 Customer funds (€ bn)	737
□ Underlying attributable profit (€ mn)	3,810
<mark>ക്</mark> ഷ് RoTE¹	12.5%

Strategic priorities

- Grow our business by serving our customers better, focusing on capital efficient opportunities, simplifying our mass market value proposition, improving customer experience and engaging with PagoNxt
- Make headway with our omnichannel strategy by redefining customer interaction, accelerating our digital transformation and maintaining close customer relationships through our teams
- Create a common operating model in Europe to serve our businesses through shared technology platforms and services



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 9.3%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/europe







'The commitment to and collaboration with our customers demonstrates the full potential of Santander España'

2022 Highlights

Branches	1,913
ក្តិត្តិ Employees	26,839
🚨 Total customers (mn)	14.3
🚊 Digital customers (mn)	5.9
🥝 Customer loans (€ bn)	250
💽 Customer funds (€ bn)	407
□ Underlying attributable profit (€ mn)	1,560
ൟ ഀ RoTE¹	9.2%

Strategic priorities

- Grow our customer base providing the best customer experience across all channels
- Deliver an innovative and tailored value proposition to grow in high-value businesses
- Simplify product portfolio and automate processes to enhance operational excellence
- Leverage our scale to grow our business and build a common operating model
- Continue optimizing our capital management through better capital allocation and balance sheet mobilization



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 7.9%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-espana







'Santander UK creates value by serving customers with tailored financial products and services'

2022 Highlights

🚔 Branches	449
Employees	21,185
🚨 Total customers (mn)	22.4
🚨 Digital customers (mn)	7.0
🥝 Customer loans (€ bn)	245
Customer funds (€ bn)	229
□ Underlying attributable profit (€ mn)	1,395
<mark>ക്</mark> ഷ് RoTE¹	15.4%

Strategic priorities

- Deliver growth through customer loyalty and outstanding customer experience
- Simplify and digitalize the business to improve efficiency and returns
- Engage, motivate and develop a talented and diverse team
- Be a responsible and sustainable business



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 10.7%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-uk



🥥 Portugal



'A strategy focused on customer experience and digital solutions for sustained and profitable growth'

2022 Highlights

	Branches	383
	Employees	4,952
	Total customers (mn)	2.9
	Digital customers (mn)	1.1
- Alian Alia	Customer loans (€ bn)	40
E	Customer funds (€ bn)	46
	Underlying attributable profit (€ mn)	534
<u>~~</u> ~	RoTE ¹	29.6%

Strategic priorities

- Consolidate the commercial and digital integration model
- Grow organically in terms of profitable market share, improving our lending leadership position
- Maintain our position as market leaders in efficiency, improving the cost base
- Maintain an appropriate risk policy with high credit quality and strong capital position



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is15.0%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-portugal







'One of the largest and most innovative financial institutions in Poland'

2022 Highlights

🚔 Branches	395
က်ကြို့ Employees	10,532
🚨 Total customers (mn)	5.7
🚊 Digital customers (mn)	3.3
l 🖉 Customer loans (€ bn)	31
💽 Customer funds (€ bn)	42
□ Underlying attributable profit (€ mn)	364
ൟ ഀ RoTE¹	18.1%

Strategic priorities

- Aiming to maintain a position in the top 3 NPS in a highly competitive market
- As part of our simplification, digitalize areas and shorten processes in branches and in aftersales services
- Provide superior customer experience in every channel of contact with the bank
- Deliver the best employee experience



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 11.9%.
 Customer loans: Gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-polska



NORTH AMERICA

'We provide a full range of financial services with a particular focus on Retail, Private and Corporate Banking'

2022 Highlights

	Branches	1,854
	Employees	44,518
	Total customers (mn)	25.0
	Digital customers (mn)	7.2
- Alian Alia	Customer loans (€ bn)	157
E	Customer funds (€ bn)	164
	Underlying attributable profit (€ mn)	2,878
<u>~~~</u>	RoTE ¹	20.5%

Strategic priorities

- Simplifying our regional business model to generate efficiencies and profitable growth
- Boost customer attraction and retention, while broadening our tailored service and product proposition for a better customer experience
- Promote a common and regional approach through the promotion of strong collaboration between both countries and the Group
- Focus on expanding and implementing sustainable finance opportunities within our businesses



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 11.1%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/north-america



United States



'Santander US combines a strong depositary base in the Northeast with its nationwide auto finance, wealth management and corporate banking capabilities'

2022 Highlights

Branches	485
Contraction Employees	14,610
Total customers (mn)	4.5
🚨 Digital customers (mn)	1.0
🥝 Customer loans (€ bn)	115
Customer funds (€ bn)	113
□ Underlying attributable profit (€ mn)	1,784
<mark>≁</mark> RoTE¹	16.8%

Strategic priorities

- Simplification of our operating model and governance by reducing complexity of products and services
- Transformation to drive distinctive positioning through digitalization
- Refocus US business around our consumer franchise and businesses that benefit from the Group's connectivity or have a competitive advantage



(1) Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 9.4%. Customer loans: Gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds. More information at https://www.santander.com/en/about-us/where-we-are/santander-us



Mexico



'Santander México, one of the leading financial groups in the country, focused on commercial transformation and innovation'

2022 Highlights

	Branches	1,369
	Employees	28,834
	Total customers (mn)	20.2
	Digital customers (mn)	6.0
- Alian Alia	Customer loans (€ bn)	41
E	Customer funds (€ bn)	51
	Underlying attributable profit (€ mn)	1,213
<u>~~</u> ~	RoTE ¹	35.4%

Strategic priorities

- To become the leading bank in terms of customer experience, leveraging new tools and improved processes
- Maintain strong growth rates in loyal and digital customers, as well as increase presence in high-potential businesses
- Strengthen the corporate business to maintain our position as market leaders in value-added products
- Further the technological transformation and digitalization, through the execution of a multi-year plan to improve the operating model



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 16.9%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-mexico



SOUTH AMERICA

'We remain focused on expanding, sharing best practices from each country and delivering profitable growth'

2022 Highlights

	Branches	3,653
	Employees	78,271
	Total customers (mn)	69.6
	Digital customers (mn)	25.9
- Alian Alia	Customer loans (€ bn)	152
Æ	Customer funds (€ bn)	183
	Underlying attributable profit (€ mn)	3,658
<u>~~</u>	RoTE ¹	25.1%

Strategic priorities

- Strengthen connectivity and share best practices across countries, capturing new business opportunities
- Focus on delivering profitable growth, increasing loyalty and customer attraction, improving customer experience while strengthening our risk and cost models
- Make headway in the development of joint initiatives between SCIB and corporates
- In payment methods, focus on e-commerce strategies and on immediate domestic and international transfers, and in expanding Getnet
- Continue to promote inclusive and sustainable businesses, such as micro-credit programmes, and further develop ESG initiatives



Adjusted RoTEs: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 18.8%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/south-america







'The best way to grow in a profitable, recurring and sustainable manner is by providing high quality services'

2022 Highlights

🚔 Branches	2,847
ក្តិត្តិ Employees	55,993
🚨 Total customers (mn)	60.1
🚨 Digital customers (mn)	24.0
🧟 Customer loans (€ bn)	92
💽 Customer funds (€ bn)	121
□ Underlying attributable profit (€ mn)	2,544
ഗ ് RoTE¹	24.9%

Strategic priorities

- Expand our customer base and profitability, with robust new customer acquisition dynamics and steady loyalty growth
- Build a more integrated distribution platform, a benchmark in the market, to strengthen connectivity between businesses
- Maintain loan quality indicators under control, backed by continuous enhancements to our risk models
- Consolidate the productivity culture, with a relentless pursuit for operational efficiency
- Maintain profitability levels by adapting to different scenarios through innovation



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 19.2%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-brasil







'We are the leading bank in the country and we always have the customer at the centre of our strategy'

2022 Highlights

	Branches	283
	Employees	9,773
	Total customers (mn)	3.6
	Digital customers (mn)	2.0
- Alian Alia	Customer loans (€ bn)	45
E	Customer funds (€ bn)	38
	Underlying attributable profit (€ mn)	677
<u>~~</u> ^	RoTE ¹	28.7%

Strategic priorities

- Maintain our leadership position in NPS through the continuous improvement of our service quality
- Continue to progress in our technological developments in order to improve efficiency
- Transform the bank into a platform that customers can use as a channel or software provider to develop their businesses (e.g. Workcafé Community, Getnet)
- Continue to consolidate our position in the mass segment through Getnet and Life
- Continue with our ESG strategy, increasing green finance and financially empowering our customers



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 19.5%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-chile







'Working towards a more digital and agile model, with customer-centric decisions'

2022 Highlights

Branches	375
က္ကိုိ Employees	8,251
🚨 Total customers (mn)	4.4
🚊 Digital customers (mn)	2.9
🧟 Customer loans (€ bn)	6
💽 Customer funds (€ bn)	14
□ Underlying attributable profit (€ mn)	324
ల ి RoTE¹	47.1%

Strategic priorities

- Increase our customer base and loyalty, and ensuring the best customer service through our multi-channel strategy
- Further develop new businesses
- Continue our process of efficiency and simplification through digital transformation
- Boost profitable growth, optimizing the use of capital and preserving the quality of the portfolio
- Be agile and collaborative, with challenging goals and clear priorities



Adjusted RoTE: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 26.2%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/santander-argentina









'Santander Uruguay is the country's leading privately-owned bank'

'Activity focused on corporates, the country's large companies and the Group's global customers (SCIB)' 'Focus on corporates and SCIB, and new alliances in auto finance'

2022 Highlights	2022 Highlights	2022 Highlights	
□ Underlying att. profit (€ mn) 138	□ Underlying att. profit (€ mn) 73	□ Underlying att. profit (€ mn) 27	
<u>مم</u> RoTE ¹ 33.1%	<u> [↔]</u> RoTE ¹ 20.1%	<u>مم</u> Rote ¹ 10.6%	
Strategic priorities	Strategic priorities	Strategic priorities	
 Further consolidate the business (Getnet's roll-out and strengthening SME offering) and accelerate the technological and digital development model 	 Continue expanding our global, corporate and retail customer base, driving greater synergies and expanding our microfinance businesses 	 Increase profitability with the new financial entity in consumer, develop Prospera and deepen the offer for Multilatinas in Corporates 	





Digital Consumer Bank

'Europe's consumer finance leader: solid business model, geographic diversification and leading market shares in auto/mobility finance and in personal finance/e-commerce'

2022 Highlights

🚔 Branches	364
Contraction Employees	16,193
Active customers (mn)	19.7
Points of sale (k)	>130
🧟 Customer loans (€ bn)	125
💽 Customer funds (€ bn)	62
□ Underlying attributable profit (€ mn)	1,308
<mark>≁</mark> RoTE¹	14.4%

Strategic priorities

- To become the largest digital consumer bank leveraging SCF's footprint, profiting from Openbank's technology and reinforcing our leadership with strategic alliances
- **Auto:** strengthening auto financing leadership by reinforcing mobility solutions with focus on leasing and subscription
- Consumer (non-auto): gaining market share in consumer lending, with focus on e-commerce checkout lending and buy now, pay later (BNPL)
- **Simplification for efficiency:** maintaining high speed digitalization in order to transform the business and improve efficiency
- ESG: enhancing green finance propositions in both auto and consumer loans (fully electric vehicles, electric chargers, solar panels, bikes, etc...)



Adjusted RoTEs: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 13.7%.
 Customer loans: gross loans excluding reverse repos. Customer funds: customer deposits excluding repos + marketed mutual funds.
 More information at https://www.santander.com/en/about-us/where-we-are/digital-consumer-bank

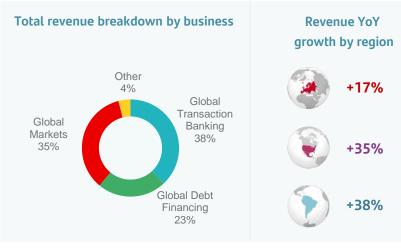
Secondary segments





2022 Highlights

Total revenue (€ mn)	7,395
Efficiency ratio	39.2%
Rote	22.0%
□ Underlying attributable profit (€ mn)	2,805



Corporate & Investment Banking

'Santander CIB supports corporate and institutional customers, offering tailored services and value-added wholesale products suited to their complexity and sophistication'

Strategic priorities

- Our ambition is to become a world class Corporate & Investment Bank, further transforming the business to become strategic advisors to our clients, and accelerating profitable growth – continue client diversification, strengthen advisory and content offering, scale and enhance markets product capabilities, accelerate capital rotation
 - US: aim to double the size of our franchise, with a focused strategy leveraging our areas of expertise and strengths to grow our business
 - Europe: ambition to becoming a CIB of reference in the region (top 5-10) across products
 - Latin America: aim to become the top CIB player in most countries/most products, consolidating our leadership and evolving from multi-country to pan-regional







2022 Highlights

▲ Total assets under management ¹ (€ bn)	401
Total fees generated as % of the Group's total fe	es² 31%
<u>ℯ</u> RoTE	59.7%
□ Underlying attributable profit (€ mn)	1,118
✓ Total contribution to Group's profit ³ (€ mn)	2,728
Total contribution to Group's profit ³	+18% YoY
Private Banking customers (k)	238
Private Banking net new money (€ bn)	11.7
santander Asset Management net sales (€ bn)	-4.1
Insurance Gross written premiums	+24% YoY

Wealth Management & Insurance

'We strive to become the best responsible wealth and insurance manager in Europe and the Americas'

Strategic priorities

• Continue building our global platform leveraging the connectivity of our teams

Santander Private Bankina

Santander Asset Management

Insurance

- Keep developing a more sophisticated value proposition
- Nurture our PB segments, with a global service supporting cross-border clients in Private Wealth
- Continue to be the preferred funds partner for our retail network
- Become a relevant player in the Alternatives business
- nt Grow on the Institutional and Private Banking segments
 - Enable digital investment platform in all countries
- Working to be the preferred insurance provider for our customers
 Santander
 Focus on reducing capcellations improving customer lifetime value
 - Focus on reducing cancellations improving customer lifetime value
 - Leverage data analytics to deliver better service to our customers

ESG transversal across our businesses: offer SRI advisory to all our PB customers, expand our sustainable product range to help reach our commitment of €100bn AuM by 2025, work towards our Net Zero target and create a sustainable insurance value proposition



(1) Total assets marketed and/or managed. Private Banking + SAM excluding AuM of Private Banking customers managed by SAM.

(2) Including fees generated by asset management and insurance transferred to the commercial network.

(3) Profit after tax + net fee income generated by this business and excluding insurance one-offs in 2021. Otherwise, +10%.

More information at https://www.santander.com/en/about-us/where-we-are/wealth-management-insurance







PREMIO

-7 2022 Diario financiero

SALMON



Pago

'Innovative payments solutions for both Santander and non-Santander clients'

2022 Highlights

PagoNxt revenue (€ mn)	953; +72% YoY
Merchants	
Active merchants (mn)	1.32
Total payments volume (€ bn)	165; +27% YoY
International Trade	
Active customers (One Trade & Ebury; k)	>30

We are a **one-of-a-kind paytech business** backed by Santander

Helping our customers prosper and accelerate their growth through a **one-stop shop**, providing **solutions beyond payments** to merchants, SMEs & corporates and consumers

Business lines





Group functions and Corporate Centre activities

- Global T&O strategy
- HR strategy
- Risk management and compliance
- Corporate governance and internal control
- Our brand







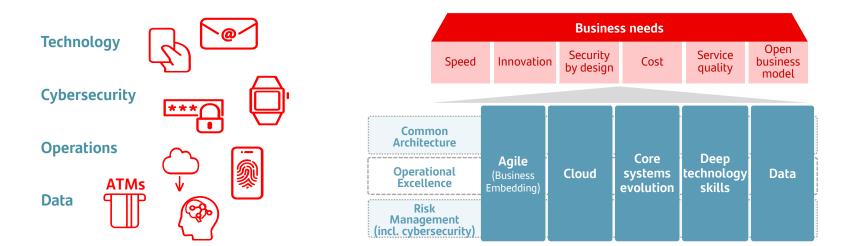
Technology and Operations (T&O)

'The T&O mission is to enable the Group strategy by building customeroriented, secure, efficient and innovative technology working with the business units in a flexible and agile way'

Global T&O capabilities are key for our commercial and digital transformation

Composed of **four main domains** that contribute to the digital transformation

Focused on **five technological pillars** to respond to the changing business needs



Operating model oriented to develop global products and digital services, guaranteeing their quality and security



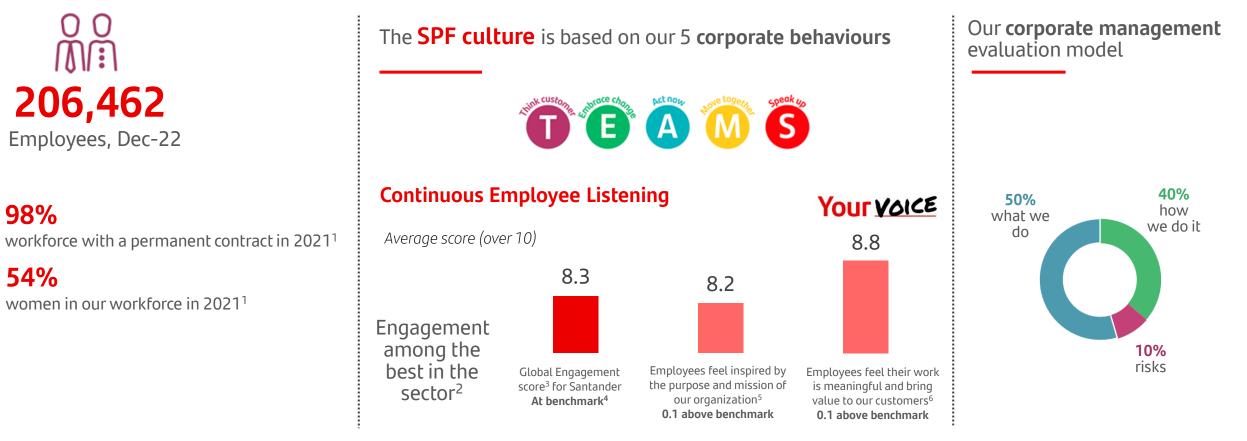
The robust T&O service allows us to run the bank and serves our customers with high standards of quality even in uncertainty periods

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HR strategy: Our aim is to be an employer of choice

'Focus on employee engagement, leveraging our SPF culture to retain and attract the best talent'



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2) Source: Latest "Your Voice" engagement survey issued to the full organization from 26 September to 13 October 2022.

(3) Engagement score is over 10, and it is made up of 4 questions around engagement, loyalty, belief and satisfaction.

(4) Peakon benchmark for Finance companies.

Last available.

5) Average score for question: "I'm inspired by the purpose and mission of our organization".

(6) Average score for questions: "The work I do is meaningful to me", and "I see how my work contributes to positive outcomes for our customers".



Risk management and compliance

'Our solid Risk & Compliance function is key to ensuring that we remain a strong, secure and sustainable bank that helps people and businesses prosper'

Risk Reporting Structure

Comprehensive, versatile

facilitate decision making

with deep analysis to

We rely on:

Common Risk Principles aligned with regulatory requirements and inspired by best market practices

 \bigcirc

3 lines of defence model with a robust risk committees structure

Clearly defined management and control processes Advanced management processes & tools to effectively manage and control all risks under a forward-looking approach

Risk Profile Assessment Continuous risk identification and evaluation to address potential threats

Anticipating potential impacts to take early action

Models & data unit

Boosting our analytic capabilities to provide

tailored value propositions for our customers

through a cross-functional scope of risk &

business models

Scenario Analysis

Risk Appetite & structure of limits Amounts and types of risks deemed prudent to assume

© Oversight Plan

Risk & Compliance annual plans to better oversight and follow-up the implementation of long-term strategies



We keep enhancing our capabilities for identifying climate risk drivers and embedding them into our key risk management processes

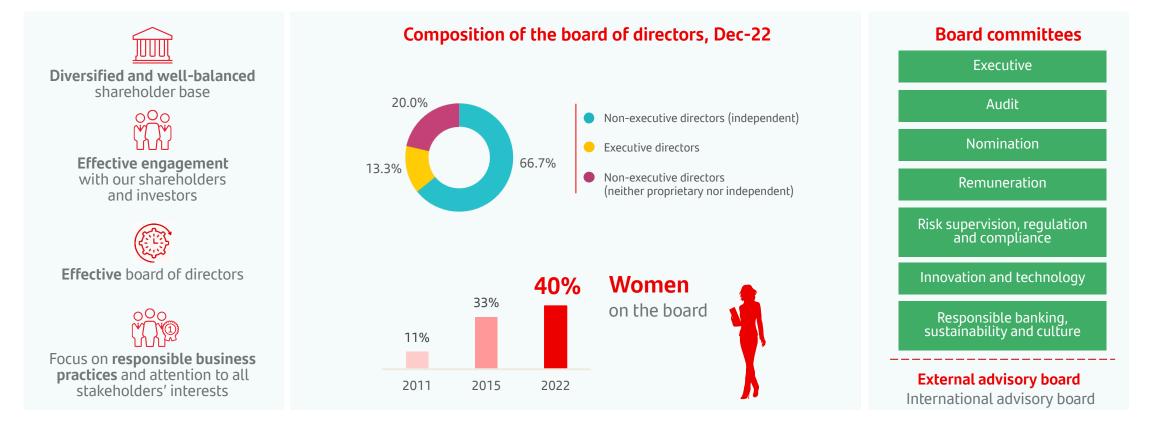
----- **FISK PFO** Our strong Risk culture is based on the principle that all employees are risk managers, supporting long-term business sustainability

More information on the Group's Overview of our Corporate Governance presentation. See link to this document on slide 58.



Corporate governance and internal control

'As a responsible bank, we have a clear and robust governance which is key for guaranteeing a sustainable business model over the long term'



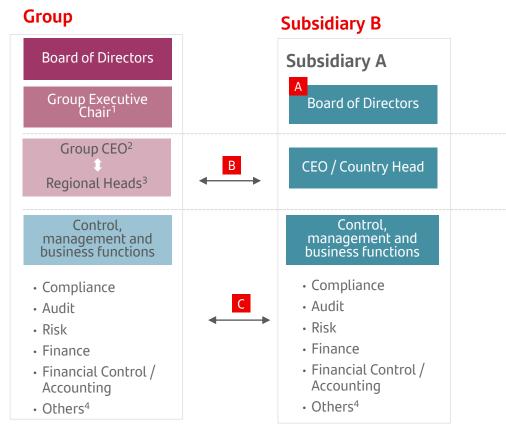




Corporate governance and internal control

'Best practices on robust governance are channelled to all subsidiaries'

Group-subsidiary governance model





The **Group-subsidiary governance model** enhances **control** and **oversight** through:



В

Presence of the Group in the subsidiaries' boards of directors establishing guidelines for board structure, dynamics and effectiveness

- **Reporting** of the CEO / Country Heads to the Group CEO / Regional Heads and Group executive committee
- Interaction between the Group's and the subsidiaries' control, management and business functions

The Group's appointment and suitability assessment procedure is a key element of Governance



(1) First executive. (2) Second executive who reports to the Board of Directors. (3) Europe, North America and South America, reporting to Group CEO. (4) Technology & Operations, Human Resources, General Secretariat, Marketing, Communications, Strategy, Santander Corporate & Investment Banking and Wealth Management & Insurance and Cards & Digital solutions.



Santander brand

'Our brand embeds the essence of the Group's culture and identity'

Santander is one of the most valued brands in the world

Brd **best global retail bank brand** by Interbrand's Best Global Brands ranking, 2022

As one of our most important strategic assets, our brand helps us connect with people and businesses, demonstrating our commitment to prosperity and determination to bring it to life in a positive and sustainable manner every day.









Our strategy execution delivered record results with a 18% increase in attributable profit

	Customer focus and scale drove profitable growth	Customers Total revenue	+7mn +12%
	Delivered record year in profit, with €2.3bn in Q4	Attributable profit	€9.6bn
€ %	Increased profitability, shareholder value and returns	RoTE EPS	13.4% +23%
	Further strengthened our rock-solid balance sheet	FL CET1 CoR	12.04% 0.99%



Record profit boosted by 12% revenue growth

			% cha	ange
€ million	2022	2021	Euros	Constant euros
NII	38,619	33,370	16	9
Net fee income	11,790	10,502	12	7
Trading and other income	1,745	2,532	-31	-37
Total revenue	52,154	46,404	12	6
Operating expenses	-23,903	-21,415	12	7
Net operating income	28,251	24,989	13	5
LLPs	-10,509	-7,436	41	31
Other results	-2,492	-2,293	9	8
Underlying att. profit	9,605	8,654	11	2
Net capital gains and provisions ¹	0	-530	-100	-100
Attributable profit	9,605	8,124	18	8

Delivered on Group 2022 targets

- **Revenue growth** backed by volume increase and initial interest rate tailwinds
- Efficiency ratio improvement
- Based on operational improvements, record net operating income (representing 2.7% of loans)
- CoR <1%
- RoTE: 13.4%

Santander (1) 2021: restructuring costs (net of tax), corresponding mainly to the UK and Portugal.

Increased profitability, shareholder remuneration and returns



Cash DPS¹ growth: +16% YoY

In the last two years, we have repurchased 5% of our outstanding shares³



- (1) Our 2022 shareholder remuneration policy is c.40% payout split in approximately equal parts (cash and share buybacks). Cash DPS estimated as 20% of the profit for the year. Implementation of the shareholder remuneration policy is subject to future corporate and regulatory decisions and approvals.
- (2) Including the cash dividends per share paid in May 2022 and November 2022.
- (3) Includes share buybacks completed in Nov-21, May-22 and January-23.

Disciplined capital allocation plus our diversification further strengthen our rock-solid balance sheet



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Including acquisition of SC USA minority interest and Amherst Pierpont Securities completed at the beginning of 2022.
 Regulatory requirement using estimated December 2022 countercyclical buffer.

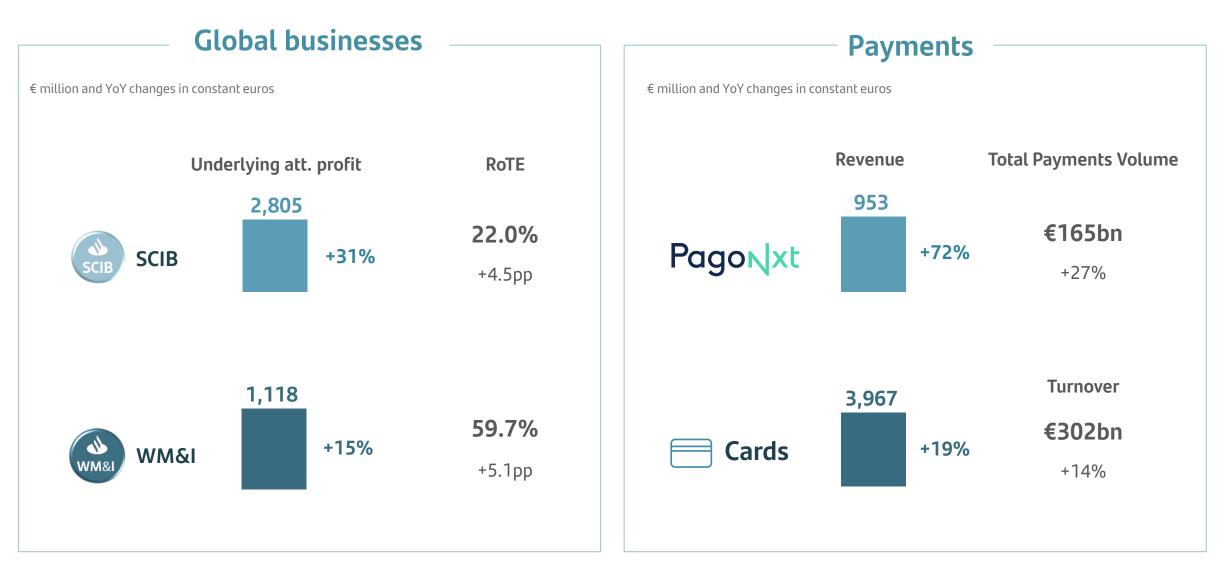
Strong business growth across the board reflected in high profit...

		Loans (€ bn)	Deposits (€ bn)	Contribution to Group's underlying profit	Underlying attributable profit (€ mn)	Underlying RoTE ¹
	Group	+5%	+9%			
	Europe	579 +3%	643 +9%	33%	3,810 +38%	12.5% +3.2 pp
	North America	157 +9%	136 +14%	25%	2,878 -14%	20.5% -3.6 pp
	South America	152 +10%	123 +5%	31%	3,658 +1%	25.1% -1.1 pp
DCB	Digital Consumer Bank	125 +9%	59 +7%	11%	1,308 +12%	14.4% +1.3 pp

Santander Note: YoY changes in constant euros.

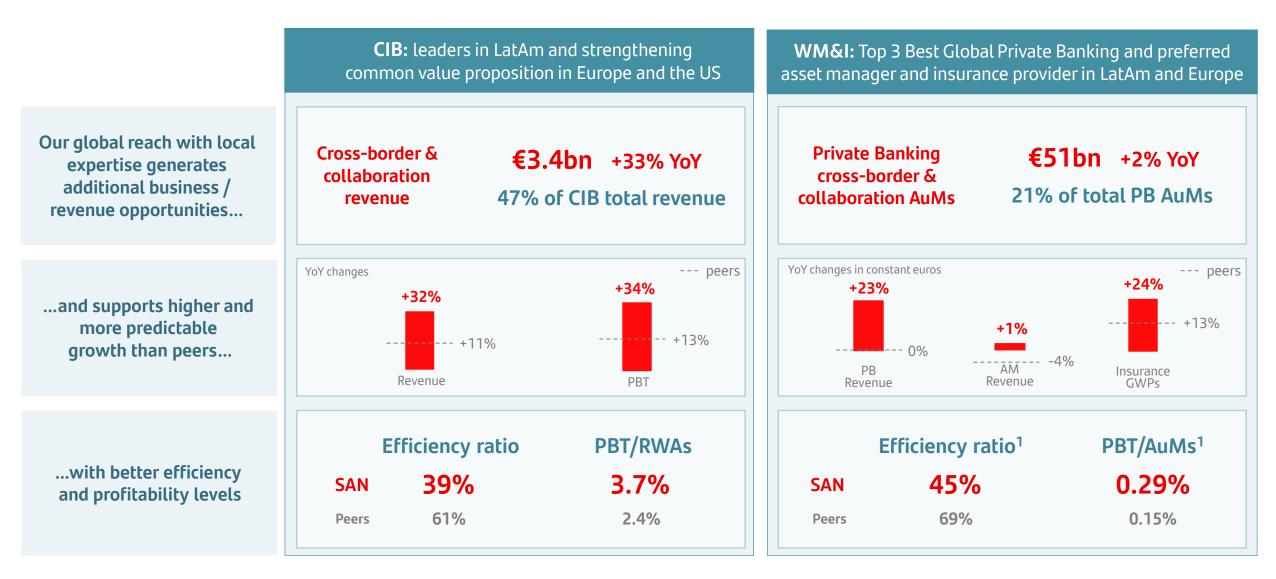
(1) Adjusted RoTEs: adjusted based on Group's deployed capital calculated as contribution of RWAs at 12%. Using tangible equity, RoTE is 9.3% for Europe, 11.1% for North America, 18.8% for South America and 13.7% for DCB.

... supported by great performance of our global businesses





Our global businesses continue to drive in-market and Group profitable growth and value





Note: Santander data - FY'22. Peer data – 9M'22 or latest available. Peer group corresponds to the those included in the benchmarking exercise for the variable renumeration calculations for these businesses. (1) Includes Private Banking and Asset Management.

Auto and Payments global scale advantages and capabilities are driving profitable growth across our 10 core markets and beyond

Auto mobility services: a worldwide leader supported by our global OEM partnerships



Payments: expanding our merchant and card capabilities through the Group



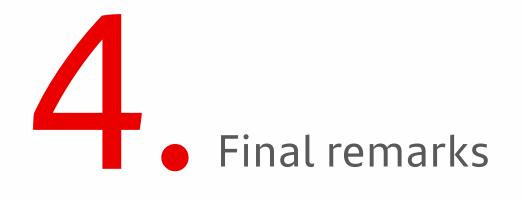


Note: Santander data - FY'22. Peer data - 9M'22 or latest available. Peer group corresponds to the those included in the benchmarking exercise for the variable renumeration calculations for DCB.

) New auto change in number of new car registrations; used auto change in number of market transactions.

PBT / average outstanding loans (with operational lease).







We achieved our 2022 and 2019 medium-term Group financial targets

	2019 medium-term targets	2022 targets	2022	
Revenue		Mid-single digit growth ¹	+6%	\checkmark
Efficiency ratio	42-45%	~45%	45.8%	- Carter
CoR		<1%	0.99%	\checkmark
RoTE	13-15%	>13%	13.4%	\checkmark
FL CET1	11-12%	~12%	12.04%	\checkmark
Payout	40-50%	40%	40%	\checkmark



Note: our 2022 shareholder remuneration policy is c.40% payout split in approximately equal parts (cash and share buybacks). Implementation of the shareholder remuneration policy 54 is subject to future corporate and regulatory decisions and approvals. (1) In constant euros.

Looking ahead, we are well positioned to drive profitable growth in 2023



We are confident that our customer focus and consistent track record in increasing profitability will enable us to achieve the following 2023 targets

Revenue	Efficiency ratio	CoR	FL CET1	RoTE
\boldsymbol{i}	\boldsymbol{i}	\boldsymbol{i}	\boldsymbol{i}	\boldsymbol{i}
Double-digit growth	44-45%	<1.2%	>12%	>15%



Santander Solution So

DATE **28 February 2023** 8.00 am - 1.00 pm

SPEAKERS Ana Botín

Executive Chair

Héctor Grisi CEO of Grupo Santander

José García Cantera CFO of Grupo Santander

EVENT LOCATION **8 Northumberland Avenue** London WC2N 5BY United Kingdom Phone: +44 20 3263 1011



Help millions around the world realise their dreams and prosper.

Links to public materials



Links to Grupo Santander public materials

For additional information on the Group, please click on the images, icons or flags below

Poland

2022 financial results

Financial report





Earnings presentation



Series

(excel)



Shareholders report

Other information

2021 Digital Annual review



2021 Annual report





Overview of our Corporate Governance presentation



58



USA

Country presentations

Portuga





Chair video (11 minutes)



ESG

Santander ESG

Towards a more

sustainable work



Ratings

Pilar 3





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Important information

Non-IFRS and alternative performance measures

This presentation contains financial information prepared according to International Financial Reporting Standards (IFRS) and taken from our consolidated financial statements, as well as alternative performance measures (APMs) as defined in the Guidelines on Alternative Performance Measures issued by the European Securities and Markets Authority (ESMA) on 5 October 2015, and other non-IFRS measures. The APMs and non-IFRS measures were calculated with information from Grupo Santander; however, they are neither defined or detailed in the applicable financial reporting framework nor audited or reviewed by our auditors.

We use these APMs and non-IFRS measures when planning, monitoring and evaluating our performance. We consider them to be useful metrics for our management and investors to compare operating performance between accounting periods.

Nonetheless, the APMs and non-IFRS measures are supplemental information; their purpose is not to substitute IFRS measures. Furthermore, companies in our industry and others may calculate or use APMs and non-IFRS measures differently, thus making them less useful for comparison purposes.

For further details on APMs and Non-IFRS Measures, including their definition or a reconciliation between any applicable management indicators and the financial data presented in the consolidated financial statements prepared under IFRS, please see the 2021 Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the SEC) on 1 March 2022, as updated by the Form 6-K filed with the SEC on 8 April 2022 in order to reflect our new organizational and reporting structure, as well as the section "Alternative performance measures" of the annex to the Banco Santander, S.A. (Santander) Q4 2022 Financial Report, published as Inside Information on 2 February 2023. These documents are available on Santander's website (www.santander.com). Underlying measures, which are included in this presentation, are non-IFRS measures.

The businesses included in each of our geographic segments and the accounting principles under which their results are presented here may differ from the businesses included and local applicable accounting principles of our public subsidiaries in such geographies. Accordingly, the results of operations and trends shown for our geographic segments may differ materially from those of such subsidiaries.

Forward-looking statements

This presentation contains, in addition to financial information, non-financial information (NFI), including environmental, social and governance-related metrics, statements, goals, commitments and opinions.

NFI is included to comply with Spanish Act 11/2018 on non-financial information and diversity and to provide a broader view of our impact. NFI is not audited nor, save as expressly indicated under 'Auditors' review', reviewed by an external auditor. NFI is prepared following various external and internal frameworks, reporting guidelines and measurement, collection and verification methods and practices, which are materially different



from those applicable to financial information and are in many cases emerging and evolving. NFI is based on various materiality thresholds, estimates, assumptions, judgments and underlying data derived internally and from third parties. NFI is thus subject to significant measurement uncertainties, may not be comparable to NFI of other companies or over time or across periods and its inclusion is not meant to imply that the information is fit for any particular purpose or that it is material to us under mandatory reporting standards. NFI is for informational purposes only and without any liability being accepted in connection with it except where such liability cannot be limited under overriding provisions of applicable law.

Forward-looking statements

Santander hereby announces that this presentation contains "forward-looking statements" as per the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Such statements can be understood through words and expressions like "expect", "project", "anticipate", "should", "intend", "probability", "risk", "VaR", "RoRAC", "RoRWA", "TNAV", "target", "goal", "objective", "estimate", "future", "commitment", "commit", "focus", "pledge" and similar expressions. They include (but are not limited to) statements on future business development, shareholder remuneration policy and NFI. However, risks, uncertainties and other important factors may lead to developments and results to differ materially from those anticipated, expected, projected or assumed in forward-looking statements.

The following important factors (and others described elsewhere in this presentation and other risk factors, uncertainties or contingencies detailed in our most recent Form 20-F and subsequent 6-Ks filed with, or furnished to, the SEC), as well as other unknown or unpredictable factors, could affect our future development and results and could lead to outcomes materially different from what our forward-looking statements anticipate, expect, project or assume: (1) general economic or industry conditions (e.g., an economic downturn; higher volatility in the capital markets; inflation; deflation; changes in demographics, consumer spending, investment or saving habits; and the effects of the war in Ukraine or the COVID-19 pandemic in the global economy) in areas where we have significant operations or investments; (2) climate-related conditions, regulations, targets and weather events; (3) exposure to various market risks (e.g., risks from interest rates, foreign exchange rates, equity prices and new benchmark indices); (4) potential losses from early loan repayment, collateral depreciation or counterparty risk; (5) political instability in Spain, the UK, other European countries, Latin America and the US; (6) legislative, regulatory or tax changes (including regulatory capital and liquidity requirements), especially in view of the UK's exit from the European Union and increased regulation prompted by financial crises; (7) acquisition integration challenges arising from deviating management's resources and attention from other strategic opportunities and operational matters; and (8) uncertainty over the scope of actions that may be required by us, governments and others to achieve goals relating to climate, environmental and social matters, as well as the evolving nature of underlying science and industry and governmental standards and regulations; and (9) changes affecting our access to liquidity and funding on acceptable terms, especially due to credit spread shifts or credit rating downgrades for the entire group or core subsidiaries.

Important information

Forward looking statements are based on current expectations and future estimates about Santander's and third-parties' operations and businesses and address matters that are uncertain to varying degrees, including, but not limited to developing standards that may change in the future; plans, projections, expectations, targets, objectives, strategies and goals relating to environmental, social, safety and governance performance, including expectations regarding future execution of Santander's and third-parties' energy and climate strategies, and the underlying assumptions and estimated impacts on Santander's and third-parties' businesses related thereto; Santander's and third-parties' approach, plans and expectations in relation to carbon use and targeted reductions of emissions; changes in operations or investments under existing or future environmental laws and regulations; and changes in government regulations and regulatory requirements, including those related to climate-related initiatives.

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Past performance does not indicate future outcomes

Statements about historical performance or growth rates must not be construed as suggesting that future performance, share price or results (including earnings per share) will necessarily be the same or higher than in a previous period. Nothing in this presentation should be taken as a profit and loss forecast.

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Our purpose is to help people and businesses prosper.

Our culture is based on believing that everything we do should be:

Simple Personal Fair



Member of Dow Jones Sustainability Indices Powered by the S&P Global CSA

