FIXED INCOME INVESTORS PRESENTATION

Q1'23





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 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. APMs with ESG content have not been calculated in accordance with the Taxonomy Regulation or with the indicators for principal adverse impact in SFDR.

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 2022 Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the SEC) on 1 March 2023, as well as the section "Alternative performance measures" of the Banco Santander, S.A. (Santander) Q1 2023 Financial Report, published on 25 April 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.

Non-financial information

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 warns 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.



Important information

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; (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

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.

Forward-looking statements are aspirational, should be regarded as indicative, preliminary and for illustrative purposes only, speak only as of the date of this presentation, are informed by the knowledge, information and views available on such date and are subject to change without notice. Santander is not required to update or revise any forward-looking statements, regardless of new information, future events or otherwise, except as required by applicable law.

Not a securities offer

This presentation and the information it contains does not constitute an offer to sell nor the solicitation of an offer to buy any securities.

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.

Third Party Information

In this presentation, Santander relies on and refers to certain information and statistics obtained from publicly-available information and third-party sources, which it believes to be reliable. Neither Santander nor its directors, officers and employees have independently verified the accuracy or completeness of any such publicly-available and third-party information, make any representation or warranty as to the quality, fitness for a particular purpose, non-infringement, accuracy or completeness of such information or undertake any obligation to update such information after the date of this presentation. In no event shall Santander be liable for any use by any party of, for any decision made or action taken by any party in reliance upon, or for inaccuracies or errors in, or omission from, such publicly-available and third-party information contained herein. Any sources of publicly-available information and third-party information referred or contained herein retain all rights with respect to such information and use of such information herein shall not be deemed to grant a license to any third party.



Santander at a Glance

Santander, a leading financial group

Simple Personal Fair



Q1'23 Highlights

E	Total assets (€ bn)	1,749
	Customer loans (€ bn excluding reverse repos)	1,015
	Customer deposits + mutual funds (€ bn excluding repos)	1,118
	Branches	8,993
_000	Q1'23 Net operating income (pre-provision profit) (€ mn)	7,790
_000	Q1'23 Attributable profit (€ mn)	2,571
	Market capitalization (€ bn; 31-03-23)	56
00	People (headcount)	210,169
	Customers (mn)	161
000	Shareholders (mn)	3.9
	Financial inclusion starting 2023 (mn people)	0.4



Index



Strong top line with efficiency improvement and contained CoR

%	change	
---	--------	--

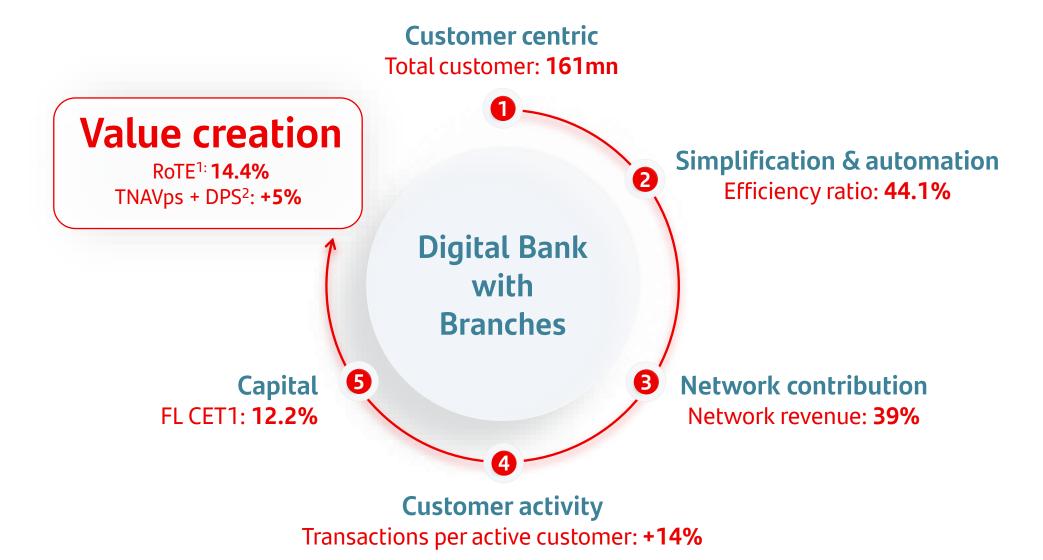
Underlying P&L € million	Q1'23	Q1'22	Euros	Constant euros
NII	10,185	8,855	15	14
Net fee income	3,043	2,812	8	7
Trading and other income	707	638	11	4
Total revenue	13,935	12,305	13	12
Operating expenses	-6,145	-5,535	11	11
Net operating income	7,790	6,770	15	13
LLPs	-2,873	-2,101	37	33
Other results*	-822	-498	65	69
Attributable profit	2,571	2,543	- 1	-1
Att. profit (excl. temporary levy in Spain)	2,795	2,543	10	8

Q1'23 drivers

- Volumes and interest rate tailwinds drove YoY revenue growth
- **Efficiency: 44.1%** driven by positive operating leverage
- Net operating income c.€8bn in the quarter
- CoR1: 1.05% well below our FY'23 target of <1.2%
- Profit impacted by the temporary levy in Spain (-€224mn).

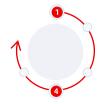


5 pillars for value creation across the Group, with focus on Retail & Commercial banking





Customer focus driving volume and revenue growth across the Group



Customer related initiatives

- Network business initiatives
 - Revenue growth YoY in Multi-Latinas (+53%) and Multi-Europeans (+72%)
- Branch of the future
 - Omnichannel best-in-class experience such as the new branch and digital onboarding processes in Mexico
- Data-driven initiatives
 - A full data programme launched in 9 countries to better serve customer priorities – 80% of Group customers in scope
- Common mobile app across Europe (tactical solution)
 - ✓ Live in Spain, Portugal and Poland
 - Expect 16mn individual users after completing full rollout

Customer centric				
	Q1′23	YoY		
Total customers	161mn	+9mn		
Active customers	99mn	+2mn		

Customer activity				
	Q1′23	YoY		
Loans	€1,015bn	+3%		
Deposits	€928bn	+6%		
Transactions per		+14%		

active customer

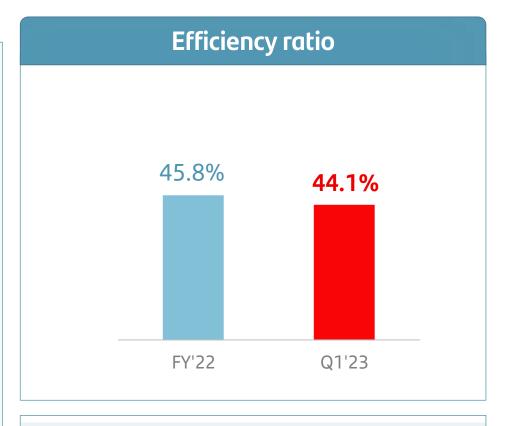


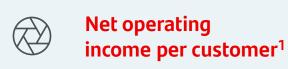
Making progress on simplifying our product offering and fully automating our frontand back-end operations



ONE Transformation

- Product portfolio simplification
- ✓ Simplified product catalogue -42% in Group in the last two years
- Reducing in branch administrative and operational tasks
- ✓ We aim to optimize around 80-90% of customer-related processes
- Global Tech Capabilities
- Accelerating digital transformation (E2E processes) in Europe
- Gravity
- Migrating our core banking system to the cloud
- Overall progress across the Group around 30%. UK migration already completed for corporates





+10% vs. Q1'22

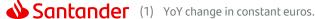


Our Global and Network businesses' revenue grew above Group

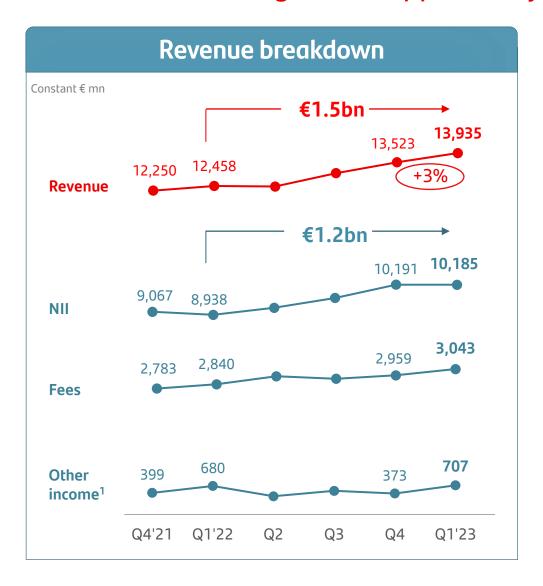




Q1'23 total revenue contribution: 39% of total Group

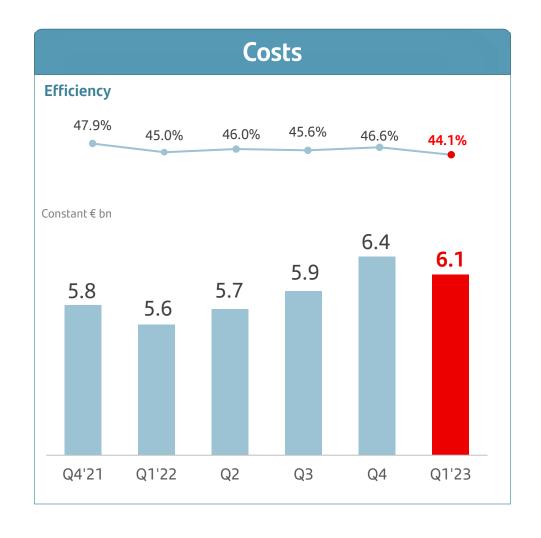


Continued revenue growth supported by good performance in Europe and global businesses





Focus on productivity and efficiency with costs decreasing in real terms

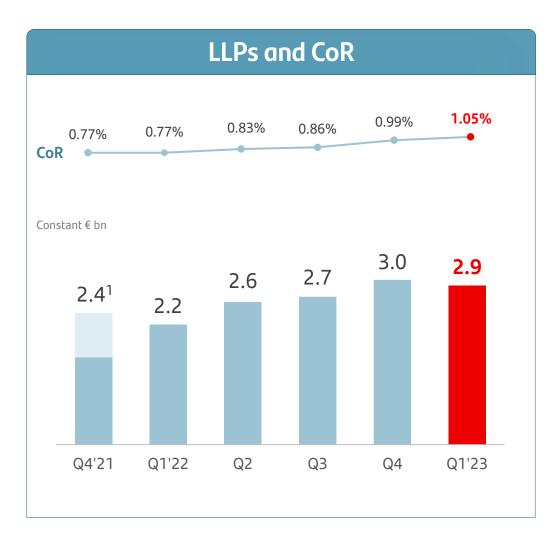


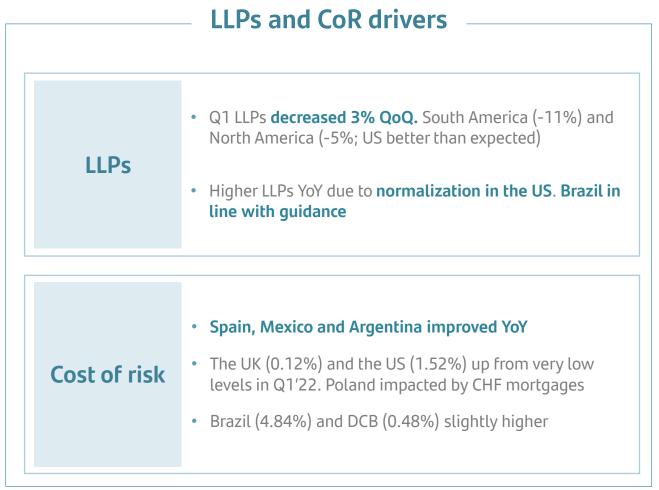
Costs and efficiency drivers • Group efficiency of 44.1%. Most countries better **Efficiency** than Q1'22. **Europe** continued to improve (-6pp). improvement • Ongoing transformation process towards **simpler** continued and more integrated models

Costs grew below inflation

- Costs in real terms: -1% YoY
- Investments in IT, digitalization and salary agreements affected some markets

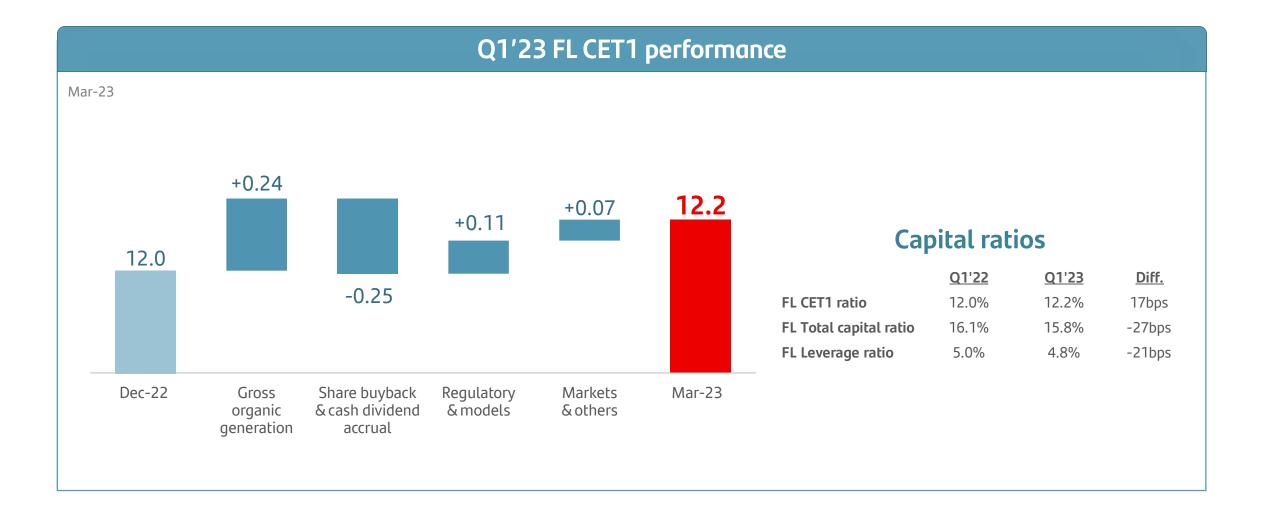
Credit quality remains robust







Strengthening our capital position. Fully-loaded CET1 reaching 12.2%





Very solid start to the year that puts us on track to meet our 2023 targets

		2023 targets	Q1′23
Revenue ¹	>>>	Double-digit growth	+12%
Efficiency ratio	>>	44-45%	44.1%
CoR	>>	<1.2%	1.05%
FL CET1	>>	>12%	12.2%
RoTE	>>>	>15%	14.4% ²



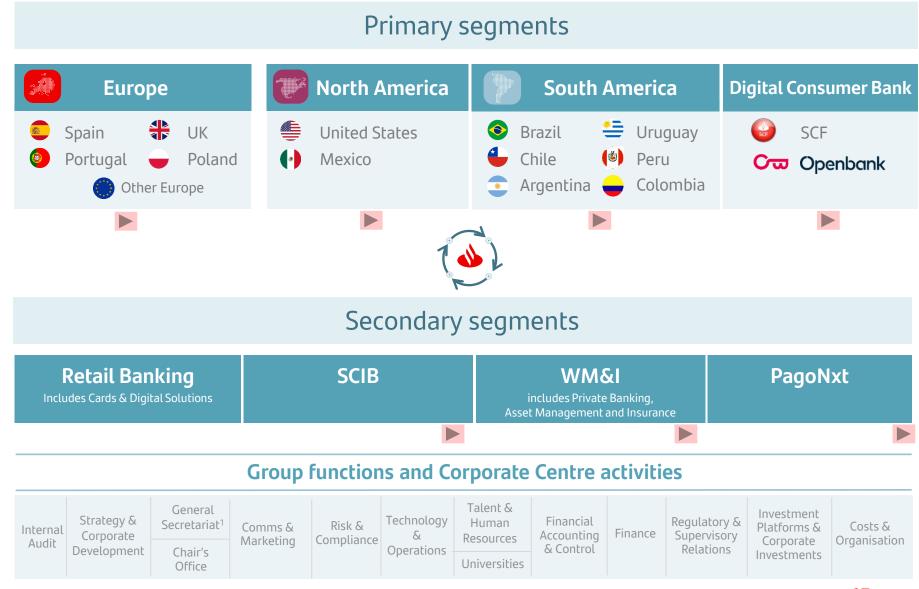
⁽²⁾ RoTE without annualizing the temporary levy in Spain: 15.3%.



Santander is managed according to primary and secondary segments

Group organizational structure

Towards the Santander of Tomorrow





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

1. Customer focus

Digital bank with branches

2. Scale

Local & global scale

3. Diversification

Geographic and business diversification.
Solid and diversified balance sheet



Top 3 NPS¹ in 8 markets

Top 3 in lending²

in 10 of our markets



161 mn total customers

99 mn active customers













Distribution by market³



Transform our business and operating model through our global technology initiatives to build a digital bank with branches that provides access to financial services for our customers through several channels. In-market scale in each of our core markets in volumes combined with our global scale support greater profitability and provide a competitive advantage over local peers.

Our well balanced diversification between developing and mature markets, as well as between business and customer segments, delivers recurrent pre-provision profit with low volatility.

Our business model remains a source of great strength and resilience

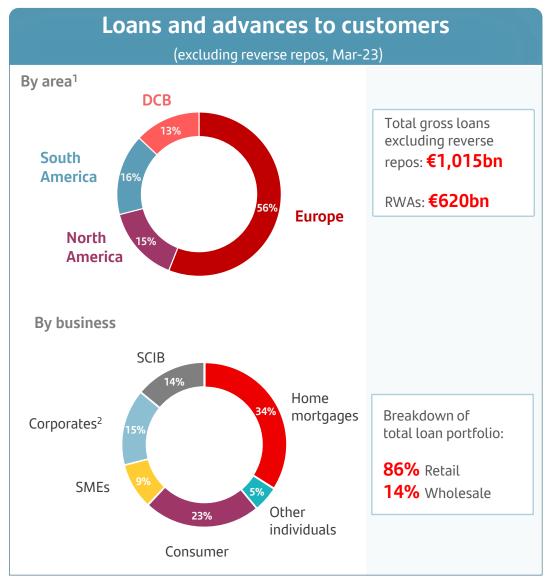


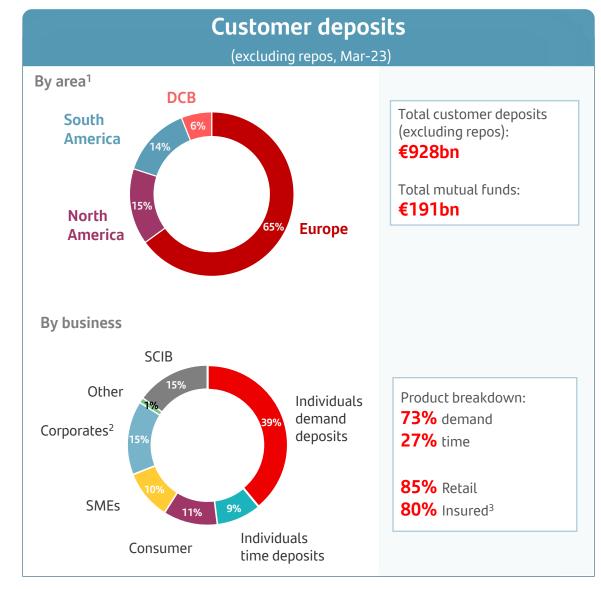
NPS – internal benchmark of individual customers' satisfaction audited by Stiga/Deloitte in H2'22.

(2) Market share in lending as of Dec-22 including only privately-owned banks. UK benchmark refers to the mortgage market. Digital Consumer Bank (DCB) refers to auto in Europe.

3) Q1'23 attributable profit by region. Operating areas excluding the Corporate Centre.

We maintain our geographic and business diversification both in assets and liabilities ...





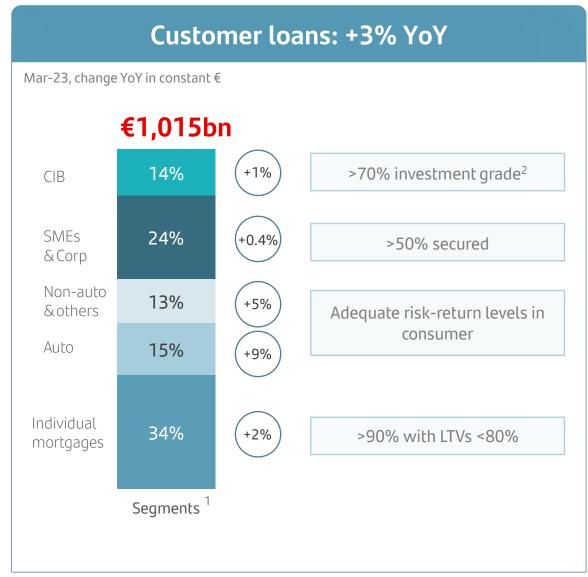


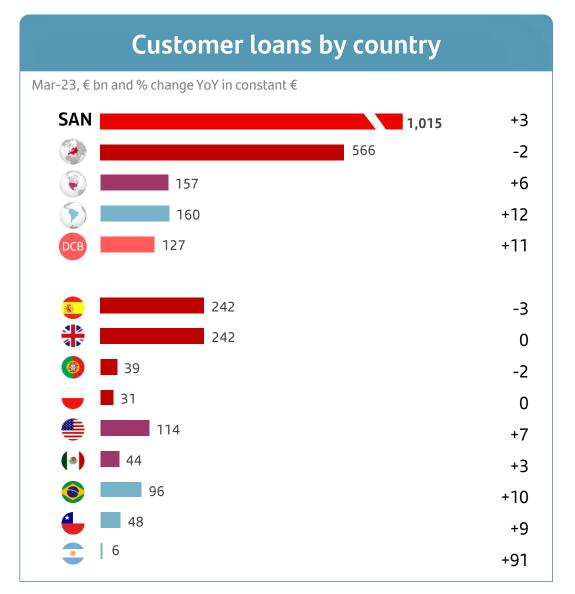
1) % of operating areas.

(2) Corporates and institutions.

3) % of deposits from individuals that are insured.

... with loans that continue to grow well across products, segments and countries...



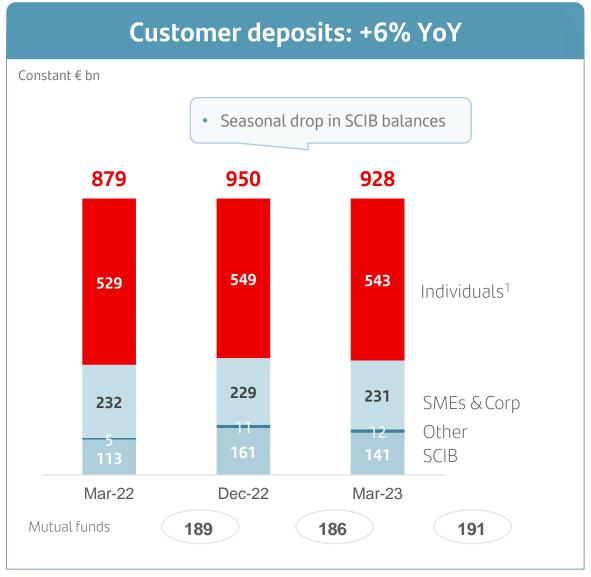


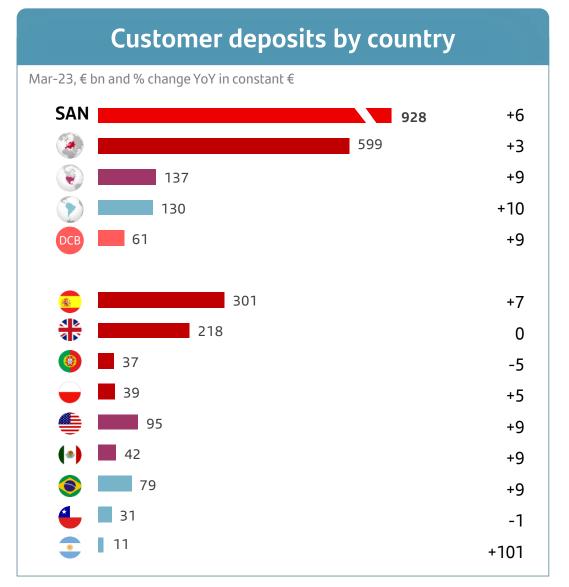


Note: Loans and advances to customers excluding reverse repos. Changes in constant euros.

- (1) Management breakdown.
- (2) Considering investment grade exposures with rating above rating agencies' BBB equivalent.

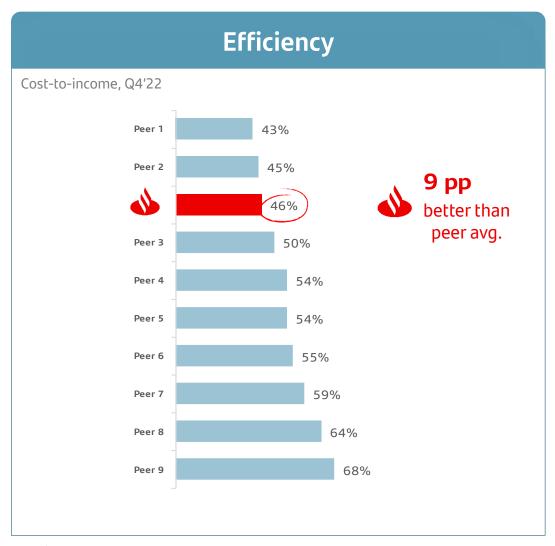
... and a strong and diversified deposit base

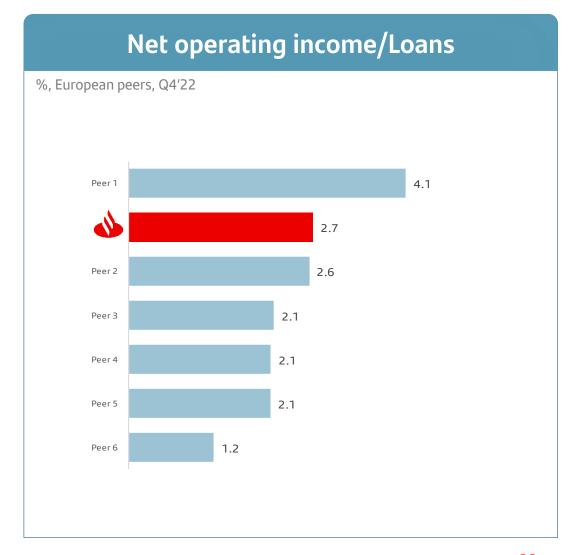






Moreover, we are able to generate profit efficiently, with one of the best C/I ratios and net operating income/loans well above most European peers

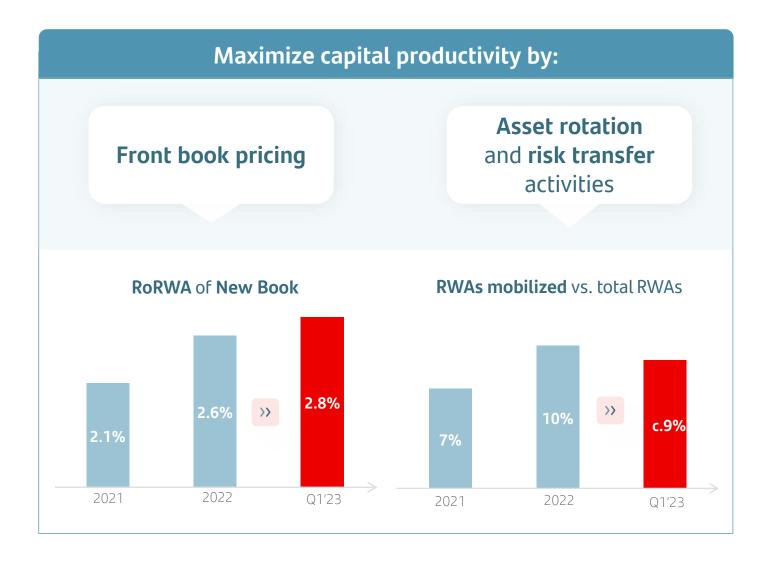


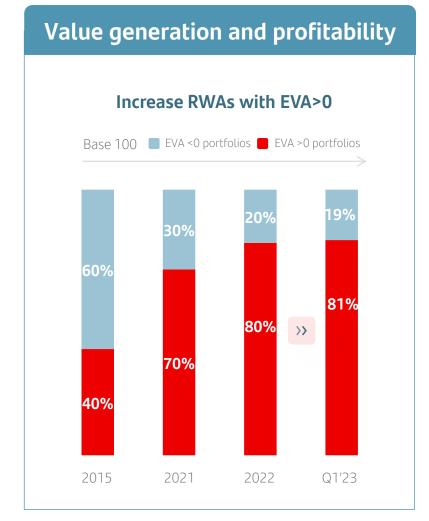


Index



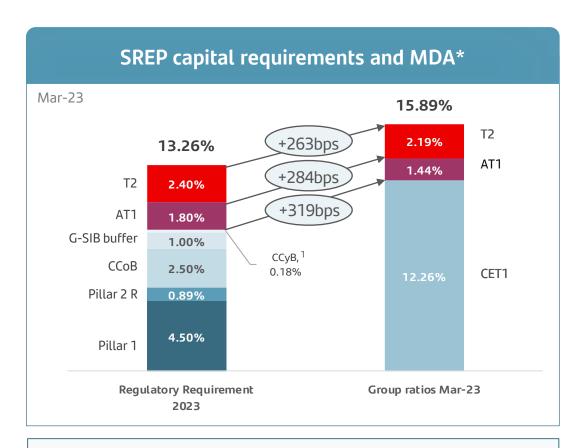
Capital allocation discipline is key to improving profitability and creating value



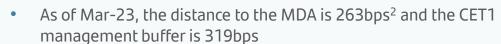


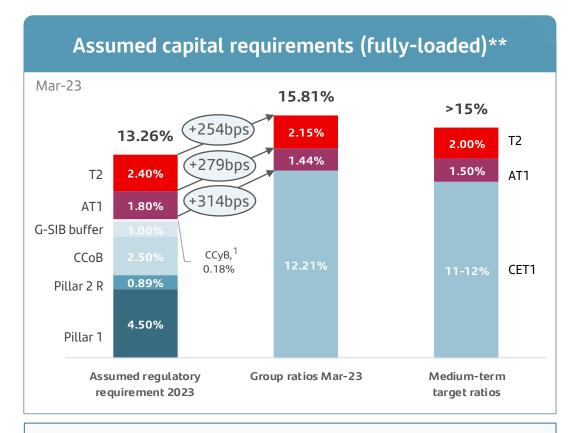
24

Santander's capital levels, both phased-in and fully loaded, exceed minimum regulatory requirements









 AT1 and T2 ratios are planned to be close to 1.5% and 2% of RWAs respectively



^{*} The phased-in ratio includes the transitory treatment of IFRS 9, calculated in accordance with article 473 bis of the Capital Requirements Regulation (CRR2) and subsequent modifications introduced by Regulation 2020/873 of the European Union. Total phased-in capital ratios include the transitory treatment according to chapter 4, title 1, part 10 of the CRR2.

^{**} Fully-loaded CRR and fully-loaded IFRS 9.

⁽¹⁾ Countercyclical buffer as of Dec-22.

⁽²⁾ MDA trigger = 3.19% - 0.35% - 0.21% = 2.63% (35bps of AT1 shortfall and 21bps of T2 shortfall are covered with CET1).

Strong fundamentals for AT1 bond holders

Distance to trigger¹

- Santander Group's CET1 levels are well above the minimum loss absorption trigger of 5.125%: €44bn.
- The first line of defense is the Group's strong pre-provision profitability providing a high capacity to absorb provisions during the crisis and should continue to underpin the Group's earnings generation capacity.

MDA

• As of Mar-23, the distance to the MDA is 263bps².

ADIs

- Santander Parent Bank has €62bn in Available Distributable Items, best-in-class.
- This amount of ADI represents 129 times the full Parent AT1 budgeted for 2023.
- Santander has never been prohibited from making a Tier 1 payment or dividend due to insufficient ADIs. Santander has never cancelled the payment of coupons of any of its Tier 1 securities.



- Santander (1) CET1 level below which AT1 capital instruments must either convert into ordinary shares or have their principal about written down.
 - (2) MDA trigger = 3.19% 0.35% 0.21% = 2.63% (35bps of AT1 shortfall and 21bps of T2 shortfall are covered with CET1).

AT1 issuances distributed by call date

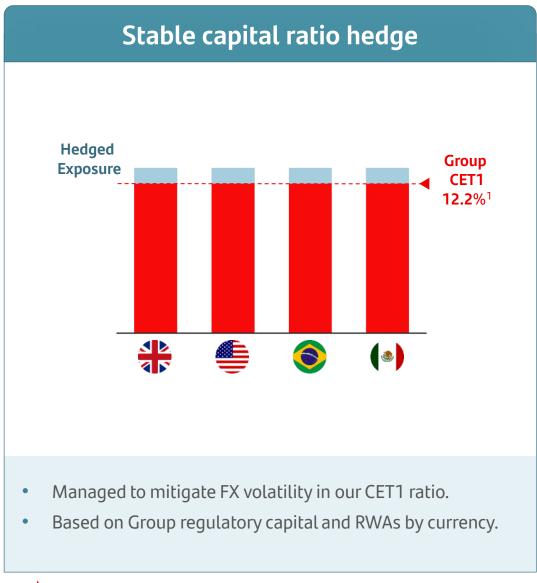
Banco Santander, S.A. AT1 issuances outstanding at Mar-23

	Nominal			Next call	Reset
Currency	€ mn	Coupon	Structure	date	Spread
EUR	1,000	5.25%	PNC6	29-Sep-23	499.9bps
USD	1,105	7.50%	PNC5	08-Feb-24	498.9bps
EUR	1,500	4.75%	PNC7	19-Mar-25	409.7bps
EUR	1,500	4.38%	PNC6	14-Jan-26	453.4bps
USD	921	4.75%	PNC6	12-May-27	375.3bps
EUR	750	4.13%	PNC7	12-May-28	431.1bps
EUR	1,000	3.63%	PNC8	21-Sep-29	376bps





FX hedging policy on capital ratio and P&L



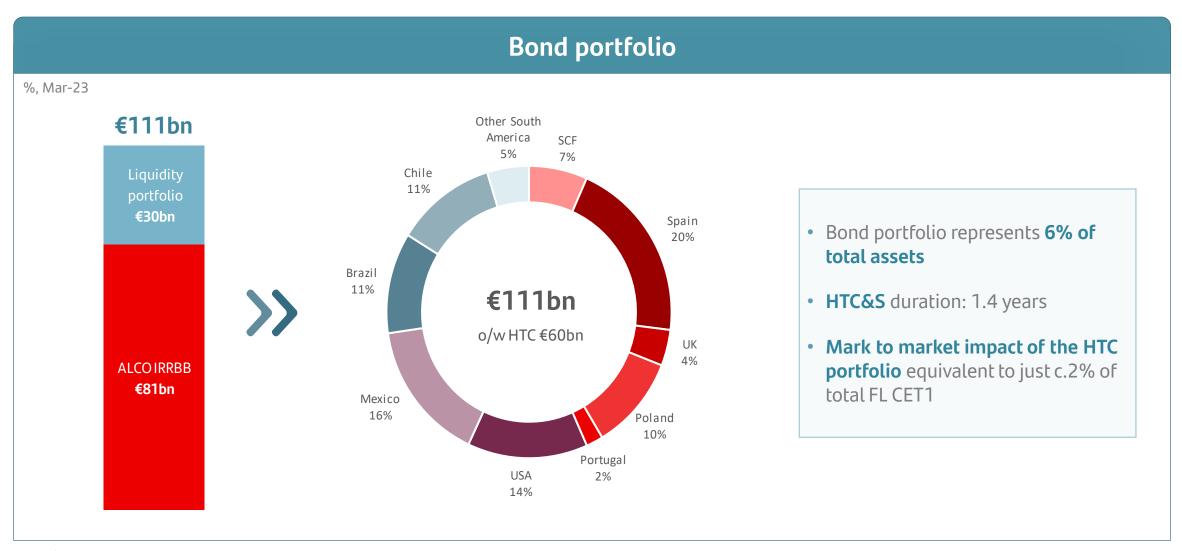
Our P&L Policy

Strategic management of the exposure to exchange rates on equity and dynamic on the countervalue of the units' annual results in euros.

Mitigate impact of FX volatility.

Corporate Centre assumes all hedging costs.

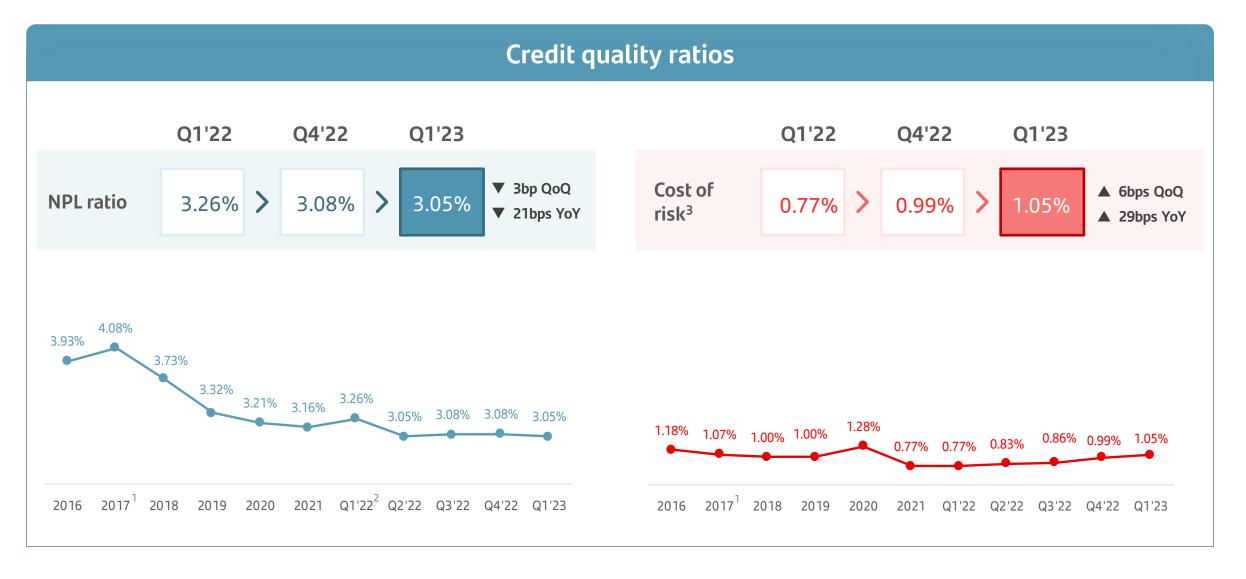
Diversified bond portfolio represents just 6% of total assets



Index



Credit quality remains solid...





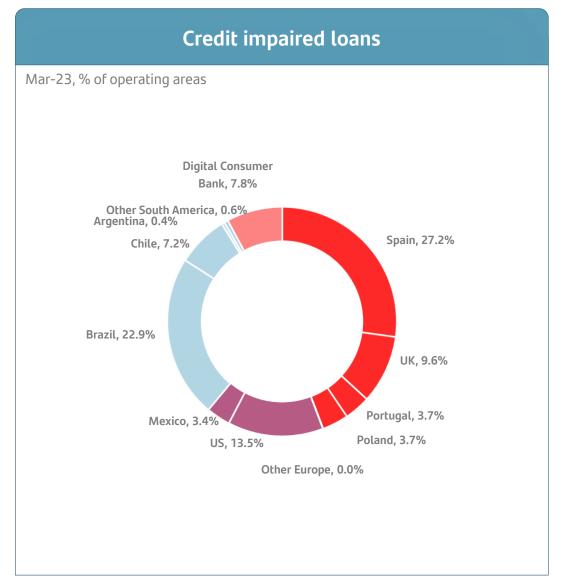
Santander (1) Acquisition of Banco Popular in 2017.
(2) Including +19bp impact from the New Definition of Default application.
(3) Provisions to cover losses due to impairment of loans in the last 12 months / average customer loans and advances of the last 12 months.

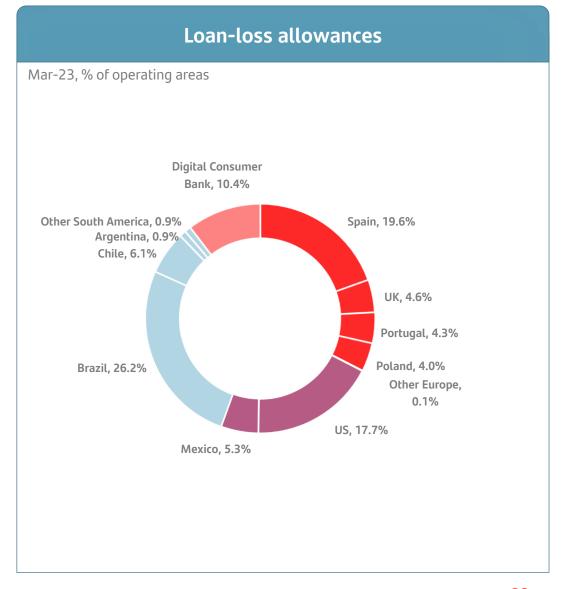
... at the Group and country level

NPL ratios by country						
%	Q1 2022	Q4 2022	Q1 2023			
Spain	4.47	3.27	3.19			
UK	1.42	1.21	1.27			
Portugal	3.42	2.99	3.05			
Poland	3.50	3.80	3.66			
US	2.75	3.25	3.13			
Mexico	3.09	2.32	2.39			
Brazil	5.68	7.57	7.34			
Chile	4.70	4.99	4.75			
Argentina	3.21	2.08	2.08			
DCB	2.27	2.06	2.05			
Group	3.26%	3.08%	3.05%			

Cost of risk ¹ by country						
%		Q1 2022	Q4 2022	Q1 2023		
	Spain	0.88	0.61	0.62		
	UK	-0.08	0.12	0.12		
	Portugal	0.03	0.04	0.06		
	Poland	0.65	1.43	1.71		
	USA	0.49	1.35	1.52		
	Mexico	2.22	1.95	1.98		
	Brazil	3.94	4.79	4.84		
	Chile	0.83	0.93	0.95		
	Argentina	3.31	2.91	2.97		
	DCB	0.44	0.45	0.48		
	Group	0.77%	0.99%	1.05%		

Distribution of credit impaired loans in line with total portfolio

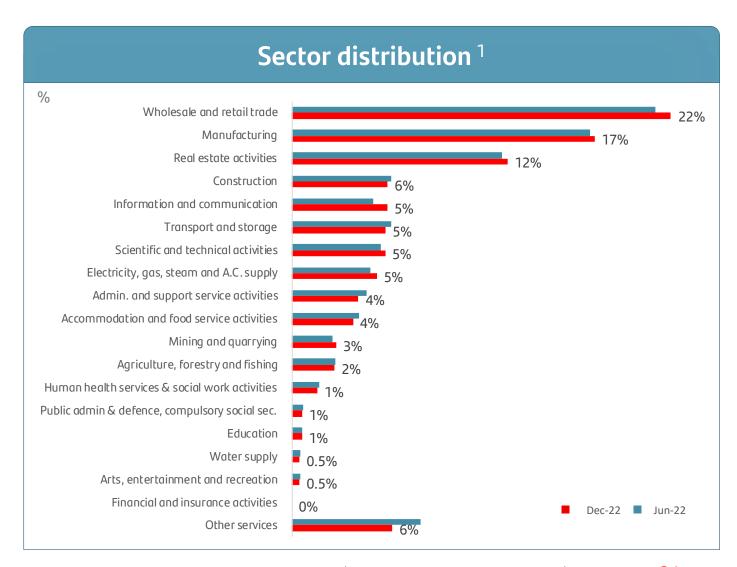






Strong portfolio diversification with c.60% exposure to individuals and stable sector distribution

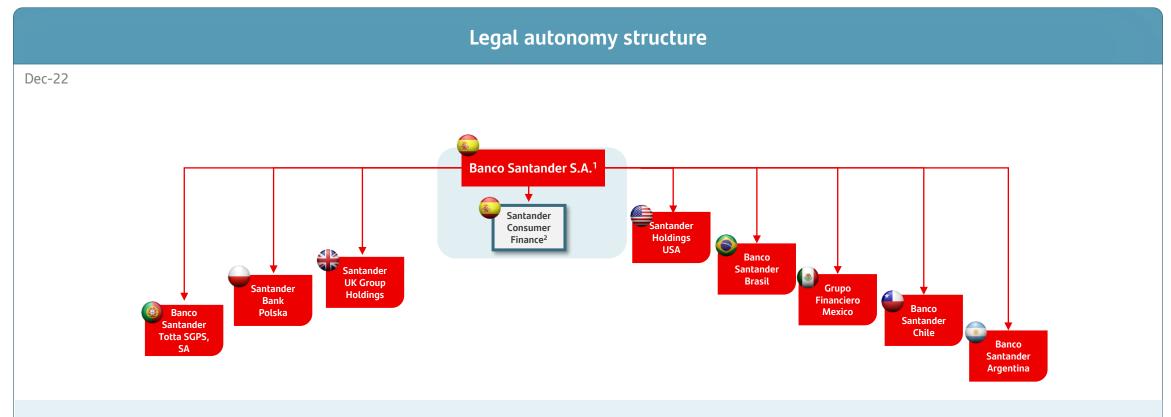
	Credit quality	
	Mar-22	Mar-23
NPL ratio	3.26%	3.05%
Coverage ratio	69%	68%
Stage 1	€967bn	€1,005bn
Stage 2	€68bn	€72bn
Stage 3	€36bn	€34bn



Index



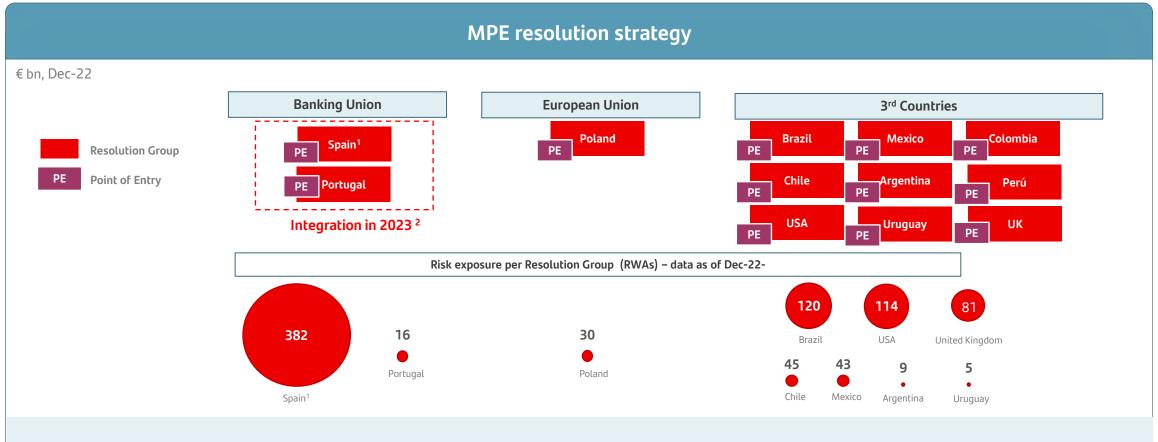
The Group's business model combines local knowledge with global best practices through legally, financially and operationally autonomous subsidiaries...



- ▶ **Legal autonomy:** There are no legal commitments that entail financial support.
- ▶ Financial autonomy: Financial interconnections are limited and at market prices.
- ▶ Operational autonomy: Shared services are limited and carried out through autonomous factories. Access to FMIs through other Group entities is very limited



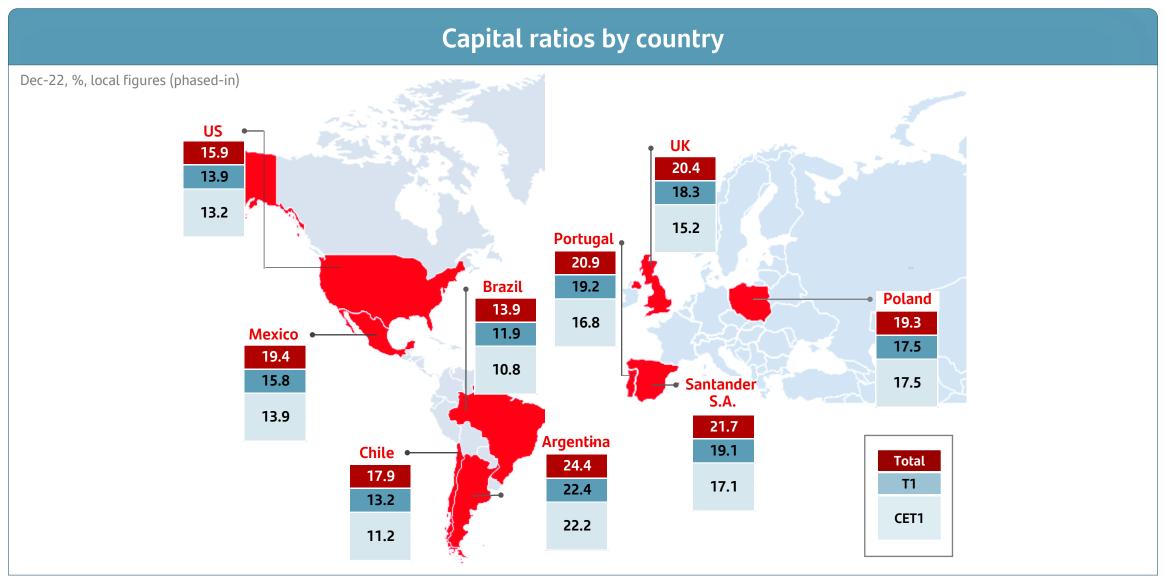
... divided into different resolution groups that can be resolved separately though multiple entry points



- We have defined the **Resolution Groups (RGs) mirroring the model of autonomous financial groups** so that all entities have been assigned to one RG.
- ▶ Each RG comprises the entity identified as the point of entry in resolution and the entities that belong to it.



Santander follows a model subsidiaries autonomous in capital and liquidity



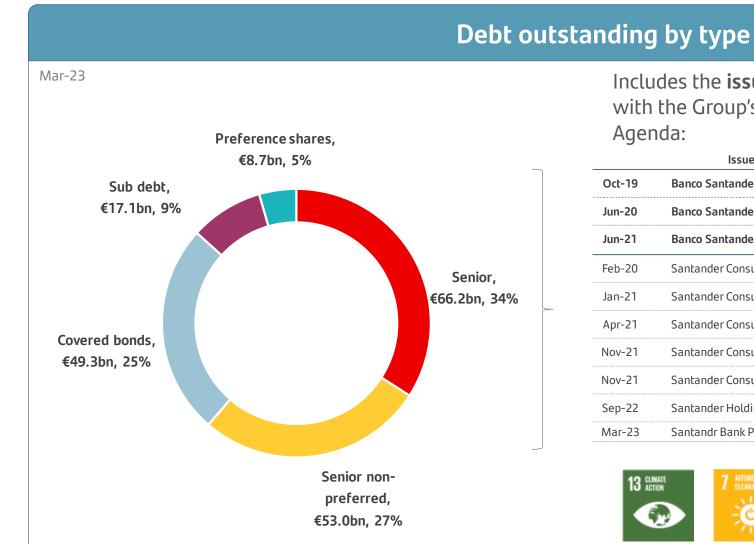


Santander's liquidity management is based on the following principles

- ▶ Decentralized liquidity model.
- ▶ Needs derived from medium- and long-term activity must be financed by medium- and long-term instruments.
- ▶ High contribution from customer deposits, due to the retail nature of the balance sheet.
- Diversification of wholesale funding sources by instruments/investors, markets/currencies and maturities.
- ▶ Limited recourse to wholesale short-term funding.
- Availability of sufficient liquidity reserves, including the discount window / standing facility in central banks to be used in adverse situations.
- Compliance with regulatory liquidity requirements both at Group and subsidiary level, as a new conditioning management factor.



Stock of issuances shows diversification across instruments and entities



Includes the **issuance of Green and Sustainable Bonds** in line with the Group's ESG strategy and Responsible Banking Agenda:

	Issuer	Product	Nominal	Maturity	Issuance spread
Oct-19	Banco Santander S.A.	Senior	EUR 1,000mn	7	MS +65bps
Jun-20	Banco Santander S.A.	SNP	EUR 1,000mn	7	MS +140bps
Jun-21	Banco Santander S.A.	SNP	EUR 1,000mn	8NC7	MS +78bps
Feb-20	Santander Consumer Bank AS	Senior	SEK 1,000mn	3	
Jan-21	Santander Consumer Bank AS	Senior	SEK 500mn	5	
Apr-21	Santander Consumer Bank AS	Senior	SEK 1,000mn	3.5	
Nov-21	Santander Consumer Bank AS	Senior	NOK 750mn	3	
Nov-21	Santander Consumer Bank AS	Senior	NOK 250mn	5	
Sep-22	Santander Holdings USA	SNP	USD 500mn	4NC3	
Mar-23	Santandr Bank Polska	SNP	PLN 1.9bn	2NC1	







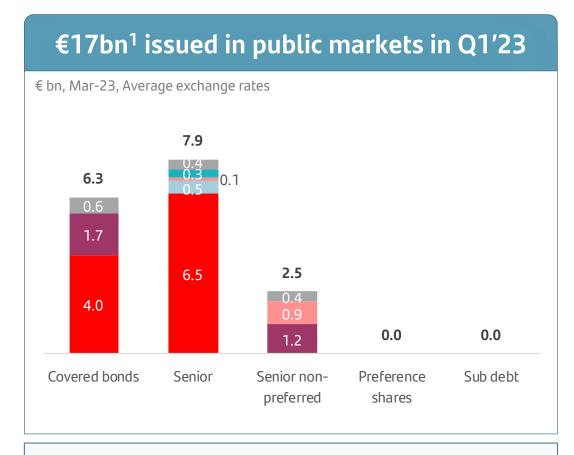






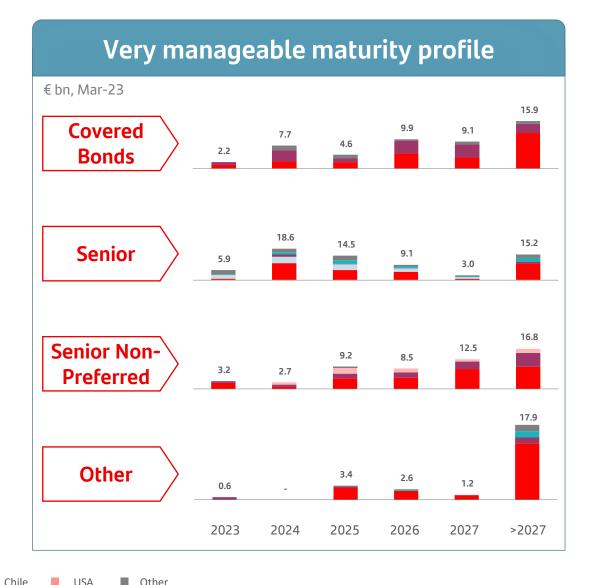


Conservative and decentralized liquidity and funding model











¹⁾ Data includes public issuances from all units with period-average exchange rates. Excludes securitizations.

DCB

⁽²⁾ Includes Banco Santander, S.A. and Santander International Products PLC.

2023 issuances against funding plan

Execution of 2023 fu	unding plan
----------------------	-------------

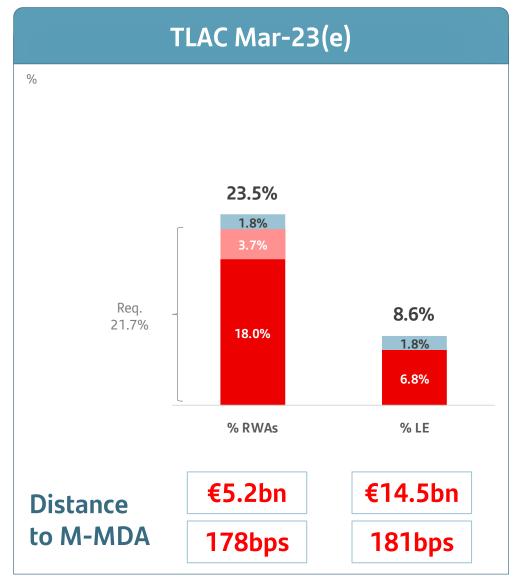
€ bn, Mar-23	Hybrids		SNP + Senior		Covered	d Bonds	TOTAL	
	Plan	Issued	Plan	Issued	Plan	Issued	Plan	Issued
Banco Santander, S.A	0.5 - 1.5	-	9-10	6.1	6-7	4.0	15.5 - 18.5	10.1
UK	-	-	3-4	1.2	5-6	1.7	8-10	2.9
SCF	-	-	2-4	0.5	_	-	2-4	0.5
SHUSA	-	-	1-2	1.1	-	-	1-2	1.1
TOTAL	0.5 - 1.5	-	15 - 20	8.9	11-13	5.7	26.5 - 34.5	14.6

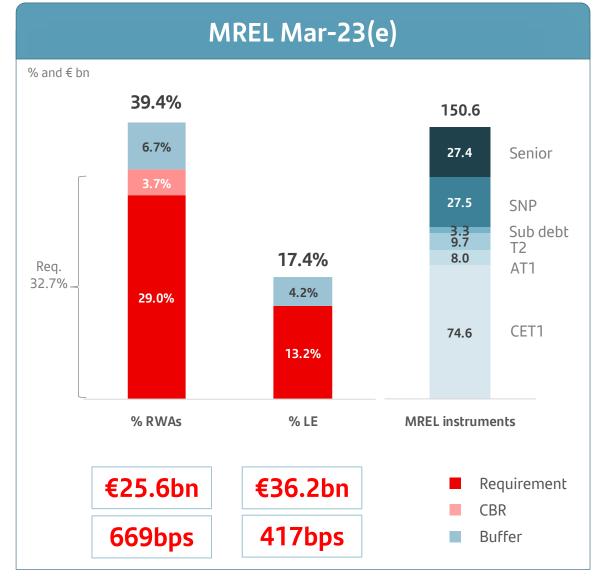
Banco Santander, S.A.'s 2023 funding plan contemplates the following:

- ▶ Continue fulfilling the 1.5% AT1 and 2% T2 buffers subject to RWA growth
- MREL & TLAC ratios above regulatory requirements
- Liquidity position remains solid, with LCR and NFSR above minimum requirements and ample liquidity buffers
- Frontloading of issuances in the first quarter of the year, having issued 55% of the funding plan, particularly focused on liquidity issuances



TLAC/MREL for the Resolution Group headed by Banco Santander, S.A.





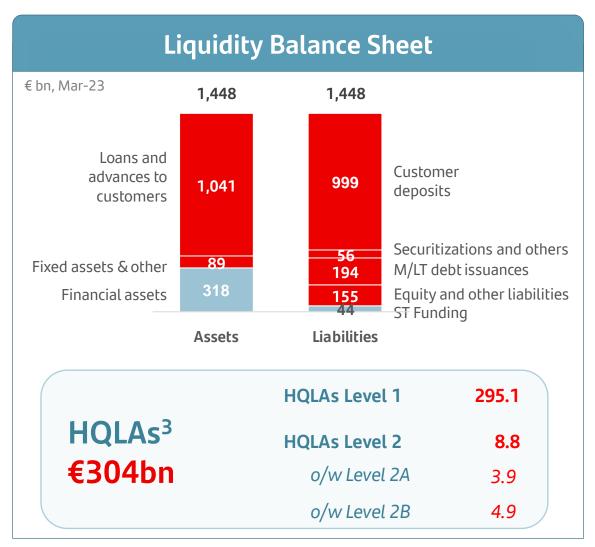


Note: Figures applying the IFRS 9 transitional arrangements. Provisional data.

(2) MREL Requirement based on RWAs from Jan-24: 30.32% + Combined Buffer Requirement (CBR).

⁽¹⁾ TLAC RWAs are €292bn and leverage exposure (LE) is €802bn. MREL RWAs are €383bn and leverage exposure is €867bn.

Well-funded, diversified, prudent and highly liquid balance sheet (large % contribution from customer deposits), reflected in solid liquidity ratios



	Liquidity Co Ratio (L		Net Stable Funding Ratio (NSFR)
	Mar-23 ¹	Dec-22	Dec-22
Spain ²	139%	147%	116%
UK ²	156%	157%	137%
Portugal	132%	132%	116%
Poland	187%	178%	146%
US	135%	125%	109%
Mexico	205%	197%	120%
Brazil	126%	127%	112%
Chile	185%	189%	117%
Argentina	231%	235%	195%
SCF	264%	241%	109%
Group	152%	152%	121%



Note: Liquidity balance sheet for management purposes (net of trading derivatives and interbank balances).

UK: Ring-fenced bank; Spain: since Dec-22 Banco Santander, S.A. standalone. 12 month average, provisional data.

The main metrics show the strength and stability of the Group's liquidity position

Evolution of key liquidity metrics

	2019	2020	2021	2022	Mar-23
Loans / net assets 1	77%	76%	75%	72%	72%
Loan-to-deposit ratio (LTD)	114%	108%	106%	101%	104%
Customer deposits and medium- and long- term funding / loans ¹	113%	116%	117%	122%	120%
Short-term wholesale funding / net liabilities	3%	2%	2%	3%	3%
Structural liquidity surplus / net liabilities	13%	15%	16%	19%	19%
Encumbrance	24%	27%	26%	22%	22% 2

LTD and MLT funding metrics by geography

Mar-23

80% 110% 103%	funding) / Loans ¹ 136% 107%
110%	107%
103%	1000/
	106%
76%	135%
107%	121%
92%	118%
98%	125%
146%	90%
53%	188%
205%	70%
	120%
	205% 104%



⁽³⁾ Spain public management criteria.

Banco Santander, S.A. ratings

		Moody's			S&P		Fitch			
	Rating	Date last change	Direction last change	Rating	Date last change	Direction last change	Rating	Date last change	Direction last change	
Covered Bonds	Aa1	03/12/2019	-	-	-	-	AAu	28/01/2022	↑	
Senior Debt	(P)A2	17/04/2018	\uparrow	A+	16/12/2021	\uparrow	Α	17/07/2018	\uparrow	
Senior Non-preferred	Baa1	29/10/2021	Initial	A-	27/10/2021	Initial	A-	01/11/2021	Initial	
Subordinated	(P)Baa2	04/03/2014	\uparrow	BBB+	06/04/2018	\uparrow	BBB	27/03/2020	\downarrow	
AT1	Ba1	28/09/2017	Initial	-	-	-	BB+	27/03/2020	\uparrow	
Short Term Debt	P-1	17/04/2018	\uparrow	A-1	06/04/2018	\uparrow	F2	17/07/2018	\downarrow	



Santander Parent & Subsidiaries' Senior Debt Ratings

		Moody's			S&P			Fitch				
	Rating	Date last change	Direction last change	Outlook	Rating	Date last change	Direction last change	Outlook	Rating	Date last change	Direction last change	Outlook
Group	A2	17/04/2018	↑	STABLE	A+	16/12/2021	↑	STABLE	A-	29/05/2014	↑	STABLE
San UK PLC	A1	20/10/2020	\downarrow	NEGATIVE	Α	09/06/2015	\uparrow	STABLE	A+	03/01/2019	\uparrow	STABLE
San UK Group Holding PLC	(P)Baa1	16/09/2015	\downarrow	STABLE	BBB	10/04/2015	\uparrow	STABLE	Α	20/12/2019	\uparrow	STABLE
Santander Consumer Finance SA	A2	17/04/2018	-	STABLE	Α	16/12/2021	-	STABLE	Α	28/10/2019	-	STABLE
Banco Santander Totta SA	Baa2	08/09/2021	\uparrow	STABLE	BBB+	16/09/2022	\uparrow	STABLE	A-	07/11/2022	\uparrow	STABLE
Santander Holding US	Baa3	18/10/2016	\downarrow	STABLE	BBB+	06/04/2018	\uparrow	STABLE	BBB+	17/11/2017	\uparrow	STABLE
Banco Santander Mexico	Baa1	22/04/2020	\downarrow	STABLE	-	-	-	-	BBB+	13/06/2012	\downarrow	STABLE
Banco Santander Chile	A2	20/09/2022	\downarrow	STABLE	A-	25/03/2021	\downarrow	STABLE	-	-	-	-
Santander Bank Polska	А3	03/06/2019	\uparrow	STABLE	-	-	-	-	BBB+	02/06/2014	\uparrow	STABLE
Banco Santander Brasil	Ba1	25/02/2016	\downarrow	STABLE	BB-	12/01/2018	\	STABLE	-	-	-	
Kingdom of Spain*	Baa1	15/07/2022	-	STABLE	Au	20/09/2019	↑	STABLE	A-	19/01/2018	↑	STABLE



Index



ESG strategy

Overarching goal: Achieving our purpose by promoting sustainable & inclusive growth

3 strategic pillars Ambition Strategic Actions Main SDGs

Support climate transition

Deliver our **Net zero** ambition **by 2050** helping our **customers** in their **transition** to a sustainable and low carbon economy

- Alignment of the sectors with highest level of **GHG** emissions with our Net zero commitment, in line with NZBA, while taking into consideration other environmental goals
- Support **customers** in **accelerating their transition**, **engaging** with them and developing a **best-in-class sustainable finance and investment** proposition

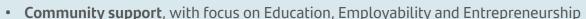




Contribute to generate positive society returns

Support **productive inclusion** across our **main stakeholders**: employees,
customers and communities

- Diverse and inclusive workplace that fosters employee wellbeing
- Support **financial inclusion** of the most vulnerable customers, promoting access to banking products and services and offering financial education











Embed ESG across the organization

Incorporate ESG in behaviours, policies, processes and governance throughout the Group

- Consistent tone from the top to drive cultural change and deliver on our commitments (climate, diversity, training...)
- Integrate ESG into strategic processes, Risk Management & rest of relevant functions and build capabilities







We continue to make progress on our ESG agenda

	Mar-23		2025 targets
Green Finance raised and facilitated (since 2019)	€96.2bn	>>>	€120bn
Socially responsible Investments (AuM)	€58.1bn	>>	€100bn
Financial inclusion (# People) ¹	0.4mn	>>>	5mn

ESG Ratings/Indices (1/2)





We maintained the same score in 2022





A



Leadership band, above the sector (B-) and Europe average (B)





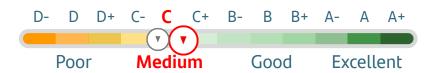


▶ 26th percentil 100th/ out of 401 banks diversified banks





C



- > 55.6 points, Santander in top 10%
- Once again ISS ESG awarded us its Prime badge for companies with ESG performance above the sector-specific "Prime" threshold





ESG Ratings/Indices (2/2)





Index



Concluding Remarks

- ▶ The Group's stable capital generation has been supported by strong pre-provision profits providing Santander with a high capacity to absorb provisions.
- Strong capital levels in line with Santander's business model based on geographic diversification, solid market positions in areas where it operates and independent subsidiary model in terms of capital and liquidity.
- ▶ The Group is well above the regulatory capital requirement with significant payment capacity from available distributable items, while maintaining comfortable margins to conversion and MDA triggers.
- According to March 2023 data, the Banco Santander, S.A. Resolution Group complies with the MREL and subordination requirements, TLAC and Group capital buffers.
- Comfortable liquidity position reinforced further: compliance with regulatory liquidity requirements established at Group and subsidiary levels ahead of schedule, with high availability of liquidity reserves.



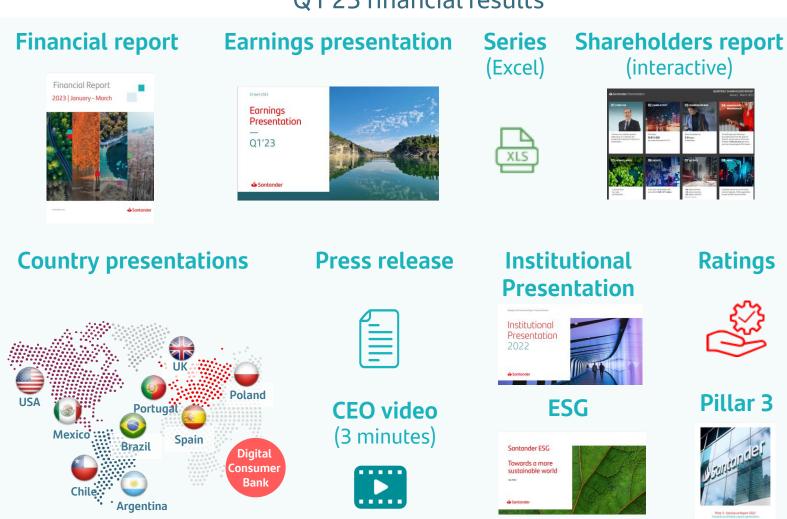
Index



Links to Grupo Santander public materials

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

Q1'23 financial results



Other information























'We continue to accelerate our business transformation to achieve higher growth and a more efficient operating model'

Q1'23 Highlights

Branches	3,133
Employees	66,668
Total customers (mn)	45.8
Digital customers (mn)	17.9
② Customer loans (€ bn)	566
Customer funds (€ bn)	694
□□□ Underlying attributable profit (€ mn)	1,189
<u>♣</u> RoTE	12.8%

Strategic priorities

- Customer centric and activity: grow our active customer base through better customer service and experience.
- Simplification and automation: enhance efficiency through a common operating model in the region.
- Network contribution: grow our global business revenue by increasing connectivity across the region.
- Customer activity: improve loyalty through a value proposition for individuals and SMEs.
- Disciplined capital allocation: improve pricing discipline and risk management.









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

Q1'23 Highlights

	Branches	1,844
	Employees	45,170
0	Total customers (mn)	25.0
	Digital customers (mn)	7.4
8	Customer loans (€ bn)	157
	Customer funds (€ bn)	167
<u>.00</u>	Underlying attributable profit (€ mn)	627
<u>~~</u>	RoTE	10.5%

Strategic priorities ___

- Continue to target segments with proven competitive advantages and strong
 Group network contributions in Mexico and the US
- Boost sustainable profitability levels by increasing customer attraction and retention
- Deploy capital to the most profitable businesses and products to generate efficiencies and profitable growth
- Focus on expanding and implementing sustainable finance opportunities within our businesses









'Pan-regional leader player. We remain focused on expanding, sharing best practices from each country and delivering profitable growth'

Q1'23 Highlights

	Branches	3,653
	Employees	79,749
2	Total customers (mn)	70.6
	Digital customers (mn)	25.7
	Customer loans (€ bn)	160
	Customer funds (€ bn)	193
<u> </u>	Underlying attributable profit (€ mn)	790
<u>~~</u>	RoTE	15.3%

Strategic priorities ___

- Strengthen connectivity & share best practices to attract new costumers with focus on delivering profitable growth while strengthening our risk and cost models
- Focus on expanding the consumer finance proposition and making headway in the development of joint initiatives between SCIB and corporates
- In payment methods, focus on e-commerce strategies and immediate domestic and international transfers, and on maintaining our consolidated Getnet position
- Continue to promote inclusive and sustainable businesses, such as micro-credit and green finance offers







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'

Q1'23 Highlights

	Branches	363
	Employees	16,642
9	Active customers (mn)	19.8
	Points of sale (k)	>130
	Customer loans (€ bn)	127
	Customer funds (€ bn)	64
	Underlying attributable profit (€ mn)	244
<u> </u>	RoTE	9.9%

Strategic priorities ___

Secure leadership in global digital consumer lending:

Auto:

- Progress further with strategic initiatives to build a world-class digital offering in mobility
- Provide our OEMs and partners with innovative finance and sale solutions (lending, leasing, renting and subscription) on dealer websites and in auto marketplaces
- **Consumer (non-auto)**: gain market share though specialization and tech platforms in buy now, pay later (BNPL), checkout lending, credit cards and direct loans
- Digital Bank: continuing to increase loyalty among our Openbank and SC Germany retail customers and boosting digital banking







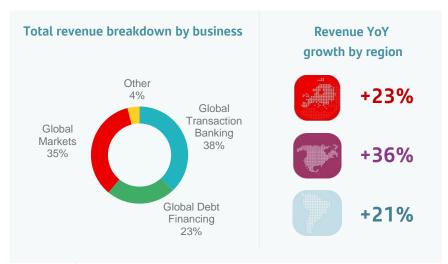


Corporate & Investment Banking

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

Q1'23 Highlights

Total revenue (€ mn)	2,206
Efficiency ratio	33%
RoTE	31%
□ Underlying attributable profit (€ mn)	976



Strategic priorities

- SCIB's ambition is to further accelerate profitable growth and become a world class CIB business improving our position in the three regions we operate:
 - o In **Europe**, our aim is to become one of the relevant European CIB players by strengthening our advisory capabilities leveraging a pan-European platform to better serve our global clients' needs
 - In the US, our aim is to grow our CIB US franchise, with a focused strategy leveraging our areas of expertise and strengths
 - In South America, our ambition is to become the top CIB player in most countries and most products, consolidating our leadership position evolving from multi-country to pan-regional











Wealth Management & Insurance

'We want to become the best responsible Wealth and Protection Manager in Europe and the Americas'

Q1'23 Highlights

å Total assets under management¹ (€ bn)	421
Total fees generated as % of the Group's total fee	es² 29%
<u>≁</u> RoTE	81%
□□□ Underlying attributable profit (€ mn)	377
Total contribution to Group's profit ³ (€ mn)	773
Total contribution to Group's profit ³	+28% YoY
Private Banking customers (k)	242
Private Banking net new money (€ bn)	2.8
Santander Asset Management net sales (€ bn)	1.7
Insurance Gross written premiums	+24% YoY

Strategic priorities



- Continue building our global platform leveraging the connectivity of our teams
- Keep developing a more sophisticated value proposition
- Nurture our PB segments, with a global service supporting cross-border clients in Private Wealth



Premios Fondos 2022 Expansión de allfunds

> PREMIO SALMON

EUROMONE



- Continue to be the preferred funds partner for our retail network
- Become a relevant player in the Alternatives business
- Grow in the Institutional and Private Banking segments
- Enable digital investment platform in all countries



- Work to be the preferred insurance provider for our customers
- Focus on improving customer lifetime value and user experience through innovative programmes
- Leverage data analytics to deliver better service to our customers

Our ESG commitment: reach €100bn AuMs by 2025





(2) Including fees generated by asset management and insurance transferred to the commercial network. More information at https://www.santander.com/en/about-us/where-we-are/wealth-management-insurance







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

Q1'23 Highlights

PagoNxt revenue (€ mn)	244 ; +41% YoY	
Merchants		
Total payments volume (€ bn)	46; +27% YoY	
# transactions	+32% YoY	
International Trade		
Ebury volume growth	c.+30 YoY	

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

Strategic priorities: scaling up our global technology platform; accelerating our commercial growth and pursuing the open market opportunity

Specialized cross-border trading

solutions for businesses in a

global market yet to be fully

digitalized

Business lines



Merchants

Global and integrated acquiring, processing and value-added solutions for physical and ecomm merchants

International Trade



Payments

Wholesale account-to-account payment processing and instant connectivity to schemes in multiple countries





Glossary and Acronyms

ADIs: Available distributable items

ALCO: Assets and liabilities committee

AT1: Additional Tier 1

• AuMs: Assets under management

bn: Billion

Bps: basis points

CBR: Combined buffer requirement

CCoB: Capital conservation buffer

CCyB: Countercyclical buffer

CET1: Common equity tier 1

CIB: Corporate & investment banking

• **CoR:** Cost of risk

Covid-19: Coronavirus disease 19

DGF: Deposit guarantee fund

DPS: Dividend per share

E2E: End to end

EBA: European Banking Authority

ESG: Environmental, social and governance

EVA: Economic Value Added

FL: Fully-loaded

FY: Full year

• **FX:** Foreign exchange

G-SIB: Global Systemically Important Banks

• **HQLA:** High quality liquid asset

HTC: Held to collect portfolio

HTC&S: Held to collect & sell portfolio

• IFRS 9: International Financial Reporting Standard 9, regarding financial instruments

LE: Leverage exposure

LLPs: Loan-loss provisions

M/LT: Medium- and long-term

MDA: Maximum distributable amount

• mn: million

MPE: Multiple point of entry

MREL: Minimum requirement for own funds and eligible liabilities

NII: Net interest income

NIM: Net interest margin

NPL: Non-performing loans

NPS: Net promoter score

OEMs: original equipment manufacturer

Pp: percentage points

QoQ: Quarter-on-quarter

RoRWA: Return on risk-weighted assets

RoTE: Return on tangible equity

RWA: Risk-weighted assets

• SAM: Santander Asset Management

SCF: Santander Consumer Finance

SCIB: Santander Corporate & Investment Banking

• **SDG:** Sustainable Development Goals

• **SME:** Small and medium enterprises

SNP: Senior non-preferred

SREP: Supervisory Review and Evaluation Process

SRF: Single resolution fund

SRI: Socially responsible investment

ST: Short term

• **T1/T2:** Tier 1/Tier 2

TLAC: Total loss-absorbing capacity

TNAV: Tangible net asset value

YoY: Year-on-year

WM&I: Wealth Management & Insurance



Links, Appendix and Glossary

Glossary - Definitions

PROFITABILITY AND EFFICIENCY

- **RoTE:** Return on tangible capital: Group attributable profit / average of: net equity (excluding minority interests) intangible assets (including goodwill)
- **RoRWA:** Return on risk-weighted assets: consolidated profit / average risk-weighted assets
- **Efficiency:** Operating expenses / total income. Operating expenses defined as general administrative expenses + amortisations

VOLUMES

- Loans: Gross loans and advances to customers (excl. reverse repos)
- **Customer funds:** Customer deposits excluding repos + marketed mutual funds

CREDIT RISK

- NPL ratio: Credit impaired loans and advances to customers, customer guarantees and customer commitments granted / Total risk. Total risk is defined as: Total loans and advances and guarantees to customers (including credit impaired assets) + contingent liabilities granted that are credit impaired
- NPL coverage ratio: Total allowances to cover impairment losses on loans and advances to customers, customer guarantees and customer commitments granted / Credit impaired loans and advances to customers, customer guarantees and customer commitments granted
- Cost of risk: Provisions to cover losses due to impairment of loans in the last 12 months / average customer loans and advances of the last 12 months

CAPITALIZATION

Tangible net asset value per share - TNAVps: Tangible stockholders' equity / number of shares (excluding treasury shares). Tangible stockholders' equity calculated as shareholders equity + accumulated other comprehensive income - intangible assets

ESG METRICS

- Green Finance raised and facilitated = Nominal amount of PF, PF Advisory, PF bonds, Green bonds, ECA, M&A, ECM transactions classified by SCFS panel and reported in the League Tables since the beginning of the exercise.
- SRI = Volume of assets under management classified as article 8 promoting ESG objectives and 9 with explicit sustainability objectives of the SFDR regulation (EU Reg. 2019/2088). Includes assets managed by Santander Asset Management (SAM), third-party funds and SAM funds managed with equivalent criteria in those geographies where SFDR does not apply (mainly LatAm).
- Financial inclusion (# People) = Number of people who are unbanked, underbanked, in financial difficulty, with difficulties in accessing credit or with limited financial literacy who, through the Group's products, services and social investment initiatives, are able to access the financial system, receive tailored finance. Financially underserved groups are defined as people who do not have a current account, or who have an account but obtained alternative (non-bank) financial services in the last 12 months. Beneficiaries of various programs are included in the quantification process only once in the entire period. Only new empowered people are counted, taking as a base year those existing since 2019.



Thank You.

Our purpose is to help people and businesses prosper.

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

Simple Personal Fair





