Ana Botin

Group Executive Chairman

Opening presentation

Helping people and businesses prosper

Simple | Personal | Fair

GROUP STRATEGY UPDATE

NY, October 10th
2017



Banco Santander, S.A. ("Santander") cautions that this presentation contains statements that constitute "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by words such as "expect", "project", "anticipate", "should", "intend", "probability", "risk", "VaR", "RORAC", "RORWA", "TNAV", "target", "goal", "objective", "estimate", "future" and similar expressions. These forward-looking statements are found in various places throughout this presentation and include, without limitation, statements concerning our future business development and economic performance and our shareholder remuneration policy. While these forward-looking statements represent our judgment and future expectations concerning the development of our business, a number of risks, uncertainties and other important factors could cause actual developments and results to differ materially from our expectations. These factors include, but are not limited to: (1) general market, macro-economic, industry, governmental and regulatory trends; (2) movements in local and international securities markets, currency exchange rates and interest rates; (3) competitive pressures; (4) technological developments; and (5) changes in the financial position or credit worthiness of our customers, obligors and counterparties. Numerous factors, including those reflected in the Annual Report on Form 20-F filed with the Securities and Exchange Commission of the United States of America (the "Form 20-F" and the "SEC", respectively) on March 31, 2017 and the Periodic Report on Form 6-K for the six months ended June 30, 2017 filed with the SEC on October 5, 2017 (the "Form 6-K") –under "Key Information-Risk Factors"- and in the Documento de Registro de Acciones filed with the Spanish Securities Market Commission (the "CNMV") –under "Factores de Riesgo"- could affect the future results of Santander and could result in other results deviating materially from those anticipated in

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Note: Statements as to historical performance or financial accretion are not intended to mean that future performance, share price or future earnings (including earnings per share) for any period will necessarily match or exceed those of any prior year. Nothing in this presentation should be construed as a profit forecast.

The businesses included in each of our geographic segments and the accounting principles under which their results are presented here may differ from the included businesses 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.

In addition to the financial information prepared under International Financial Reporting Standards ("IFRS"), this presentation includes certain alternative performance measures as defined in the Guidelines on Alternative Performance Measures issued by the European Securities and Markets Authority on 5 October 2015 (ESMA/2015/1415es) as well as Non-IFRS measures. The APMs and Non-IFRS Measures are performance measures that have been calculated using the financial information from the Santander Group but that are not defined or detailed in the applicable financial information framework and therefore have neither been audited nor are capable of being completely audited. These APMs and Non-IFRS Measures are been used to allow for a better understanding of the financial performance of the Santander Group but should be considered only as additional information and in no case as a replacement of the financial information prepared under IFRS. Moreover, the way the Santander Group defines and calculates these APMs and Non-IFRS Measures may differ to the way these are calculated by other companies that use similar measures, and therefore they may not be comparable. For further details on the APMs and Non-IFRS Measures used, including its definition or a reconciliation between any applicable management indicators and the financial data presented in the consolidated financial statements prepared under IFRS, see Section 26 of the Documento de Registro de Acciones for Banco Santander filed with the CNMV on July 4, 2017 (available on the Web page of the CNMV - www.cnmv.es- and at Banco Santander - www.santander.com), Item 3A of the Form 20-F and "Presentation of Financial and Other Information" and "Selected Consolidated Financial Information" in the Form 6-K. For a discussion of the accounting principles used in translation of foreign currency-denominated assets and liabilities to euros, see note 2(a) to our consolidated financial statements on Form 20-F and to our consolidated financial statements available on the CNMV's w

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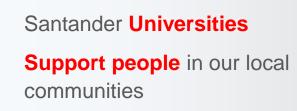
- 2 Our model delivers profitable growth and predictable earnings
- Transforming into digital banks whilst building Global Platforms
- 4 Key takeaways

1

Delivering on our strategic targets ahead of plan

Reminder: Santander strategy and priorities







Reinforced capital and risk management

EPS, DPS,TNAVPS and RoTE growth

Delivering since the 2015 capital increase...

GROUP STRATEGY UPDATE 2017

2018

 Committed to deliver all **2018 Investor Day targets**

Definition of **2021 targets** and digital transformation roadmap

2017

- GROUP STRATEGY UPDATE 2016
- Delivery on 2016 targets
- New IT model

Delivery ahead of plan on 2017 targets

- **Banco Popular** acquisition
- New Global Platforms

Laying the foundations for our transformation

2015

INVESTOR

DAY 2015

LONDON, 23-24 SEPTEMBER

Increasing TNAVPS and DPS, reaching double digit EPS growth by 2018

Organic capital accumulation

Simple | Personal | Fair culture

...ahead of plan on our commitments

	2015	2016	1H'17⁴	2017
Loyal customers (MM)	13.8	15.2	16.3	17
Digital customers (MM)	16.6	20.9	23.0	25
Fee income ¹	4.3%	8.1%	11%	Increase
Cost of credit risk	1.25%	1.18%	1.19%	Improve
Cost-to-income	47.6%	48.1%	46.3%	Broadly stable
EPS (€)	0.40	0.41	0.24	Increase
DPS (€)²	0.20	0.21	0.22	Increase
FL CET1	10.05%	10.55%	10.72%	+40bps Organic per year
RoTE ³	11.0%	11.1%	11.7%	Increase

(1) % change (constant euros) (2) Total dividends charged to 2017 earnings are subject to the Board and AGM approval (3) Underlying (4) Group ex-Popular





Popular: Transformational, right time in the cycle & consistent with targets

In 60 days we have addressed the three key challenges...

- 1 Capital increase
- **+€7Bn** with 13-14% RoIC
- Narrowest TERP discount in a European bank rights issue since 2012
- Commercial action

- Loyalty bonds: >50% take up in two weeks
- +€10Bn (+19%) in deposits since announcement.
 Loans recovering
- Popular teams are highly engaged
- Real Estate disposal

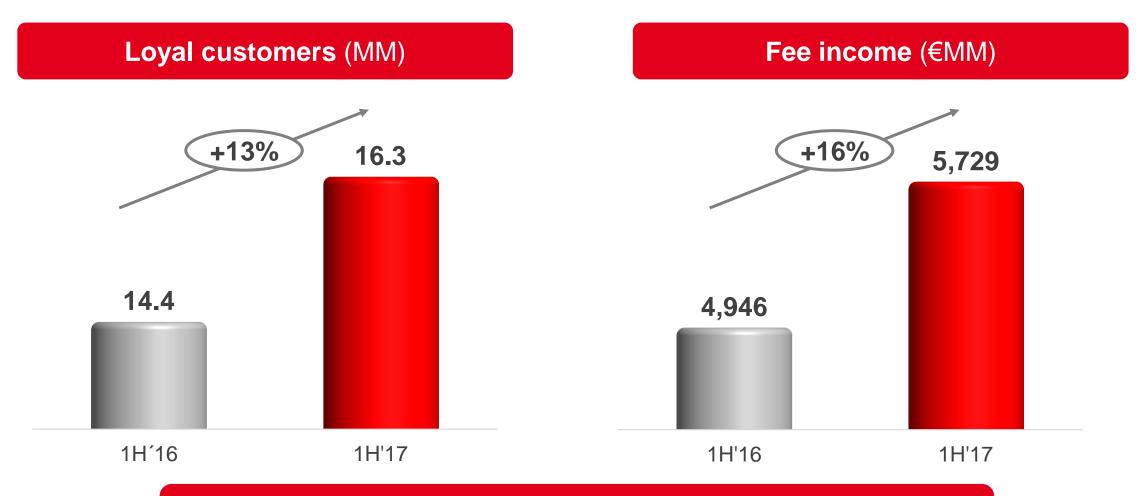
- ~€30Bn transaction: Largest ever in Spain
- Positive impact on capital

Popular

...and now, working hard on integration



Increased customer loyalty is accelerating fee income growth



Loyal customers are ~3x more profitable

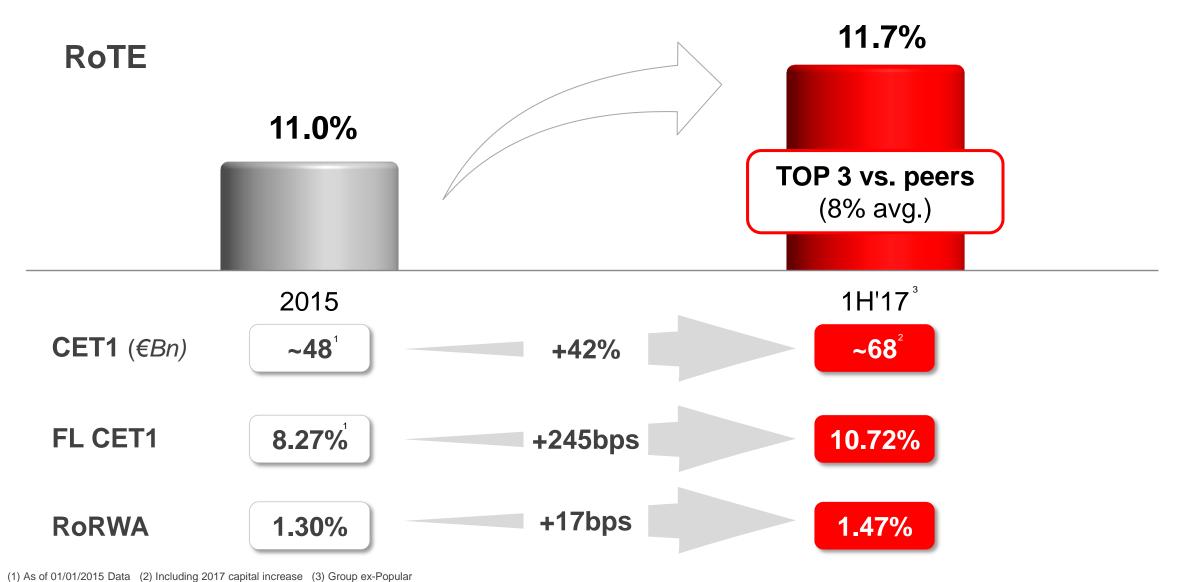
Note: Fee income in current euros, otherwise +11% (1) Gross margin of loyal customers vs. non-loyal customers, total Santander Group







Improving profitability with a higher capital base...

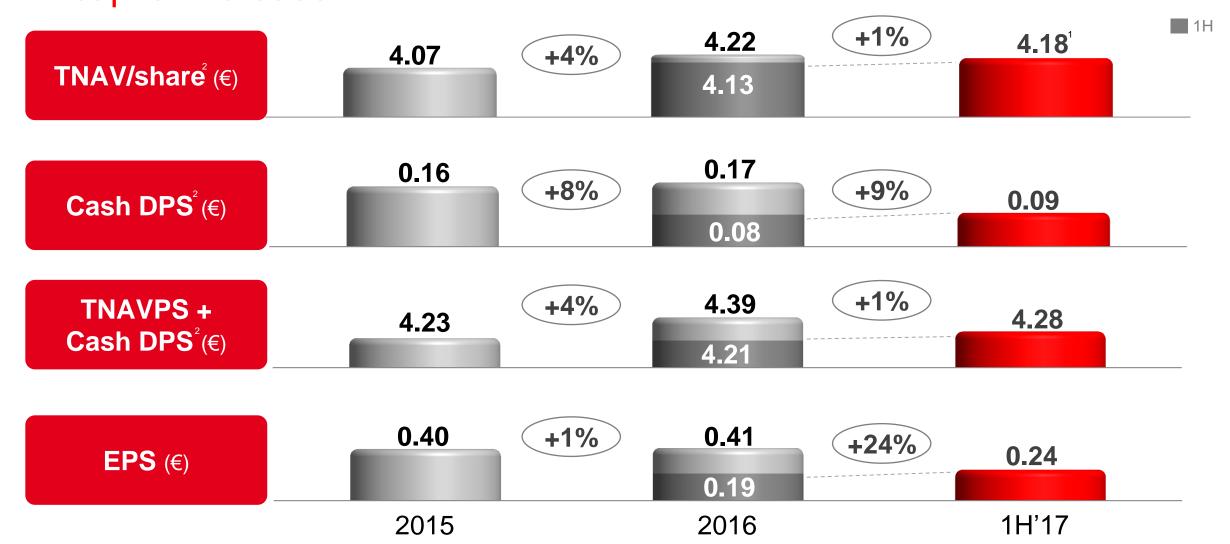


As of 01/01/2013 Data (2) including 2017 capital increase (3) Group ex-Popular





...leading to sustainable growth in shareholder value since 2015 capital increase



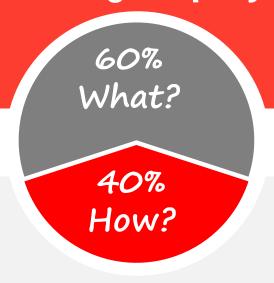
(1) 1H'17 includes Popular and capital increase (2) TNAV 1H'17 plus 2017E half year cash dividend per share. Cash DPS 1H'17 as half of FY dividend.





Building a strong culture around Simple | Personal | Fair

New way of measuring **employee performance**









...being Simple | Personal | Fair























A sustainable and responsible bank, largest supporter of higher education





1,183
Agreements

36,684 Scholarships in 2016











Leading European Bank in sustainability

2

Our model delivers profitable growth and predictable earnings

A unique model of profitable growth

Critical mass



Scalable digital transformation











131MM customers.

Top player in 10 markets

with ~1Bn people

Predictability and growth in earnings = less capital or capital at a lower cost

Working as a Group within our subsidiary model creates synergies and operational excellence



Leadership in 9 markets representing 95% of the Group's earnings...

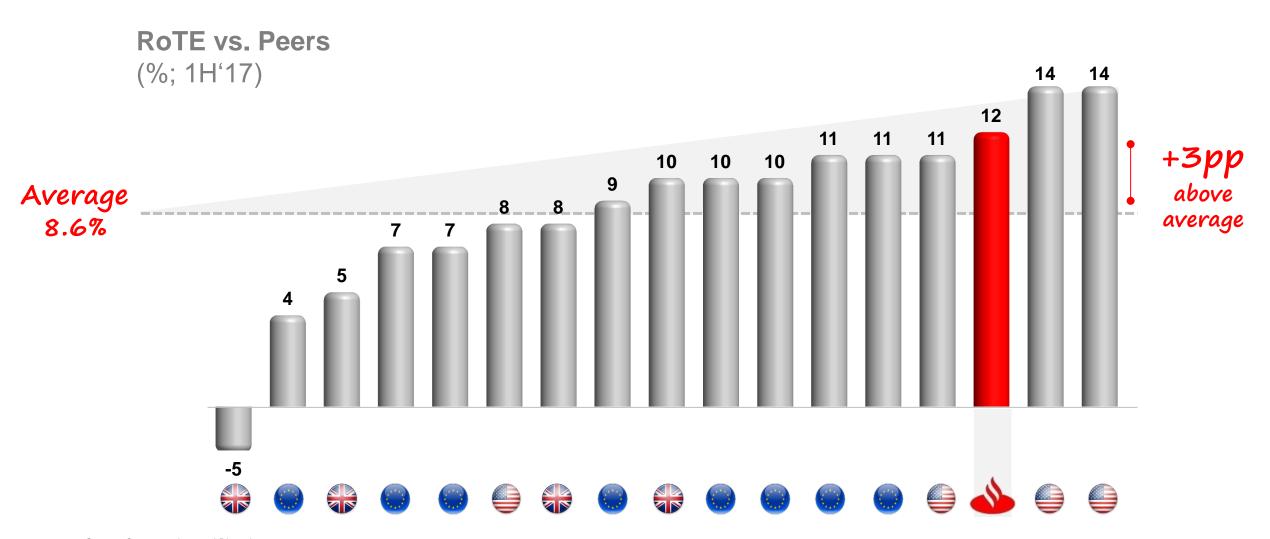


Note: Group earnings exclude Corporate Centre. Santander's market share for the respective countries are: Mexico (13%), Chile (19%), Argentina (11%), Brazil (8%), Portugal (17%, including Popular), UK (10%), Spain (19%, including Popular), SCF (10% in new car loans, including PSA operation and not considering brand's financial captive) and Poland (10%) (1) UK mortgages (excluding Social Housing), Consumer credit and commercial loans (excluding Financial Institutions) (2) SBNA market share in the states where the Group operates (3) Only private banks for Portugal, Argentina and Brazil





...contributing to our top and recurrent profitability



Source: Company data and Bloomberg
Note: Peers included are Wells Fargo, JP Morgan, Bank of America, UBS, BBVA, ING, BNP Paribas, HSBC, Unicredit, Lloyds, Citibank, Intesa Sanpaolo, Société Générale, Standard Chartered, Deutsche Bank and Barclays

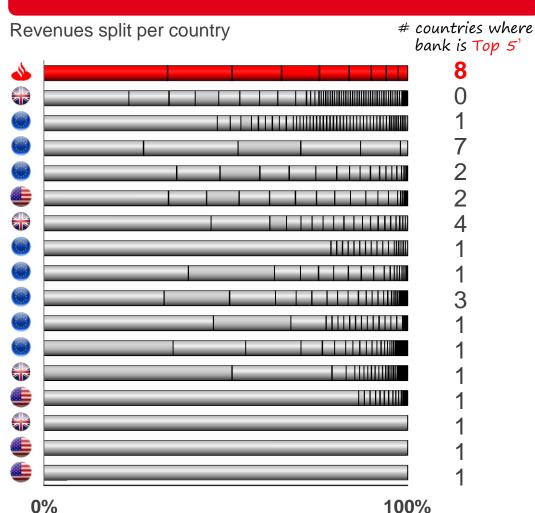




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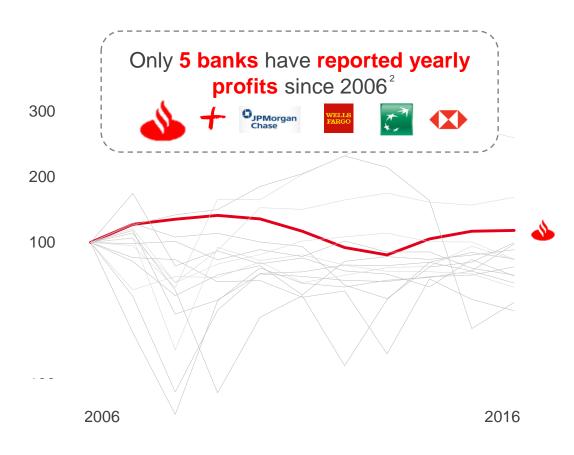
Geographic diversification = stable and predictable earnings growth...

Well balanced diversification...



...increases earnings predictability vs. peers

Profit growth (%; 2006 banking profit = 100 base)



⁽²⁾ Peers include: BBVA, BNP Paribas, Citigroup, Deutsche, HSBC, Intesa Sp, JP Morgan, Lloyds, Société Générale, UBS, UniCredit, Bank of America, Wells Fargo, Barclays, Standard Chartered and ING

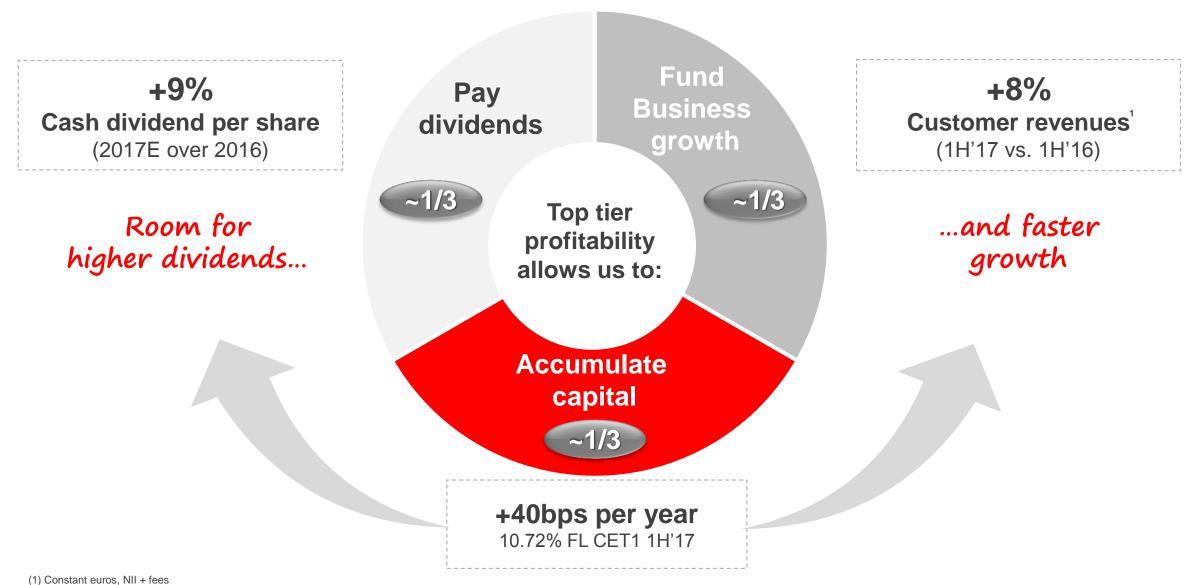




⁽¹⁾ Top 5 according to volume of assets in the world's 50 largest economies according to IMF $\,$

+ + +

...enabling cash DPS and business growth whilst accumulating capital







Working as a Group creates strong value and synergies...



Examples



Collaboration between countries



Global projects led by Group

International business



Companies jointly targeted

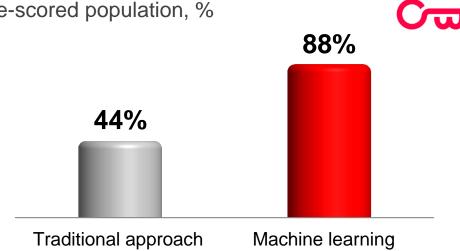
~500

Avg. revenues increase (2016)

+38%

Pre-sco





New IT architecture



% shared new developments

25 - 30%

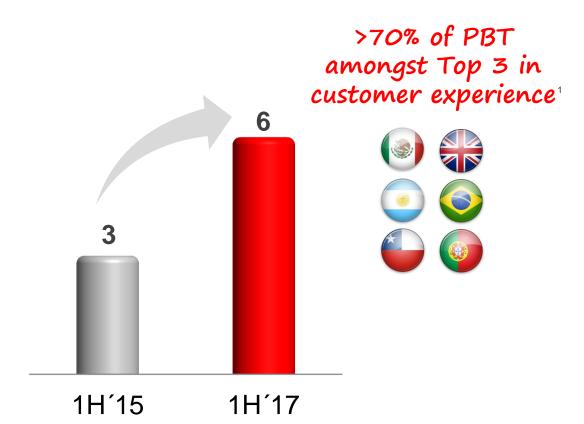


...allowing us to improve both customer experience and efficiency

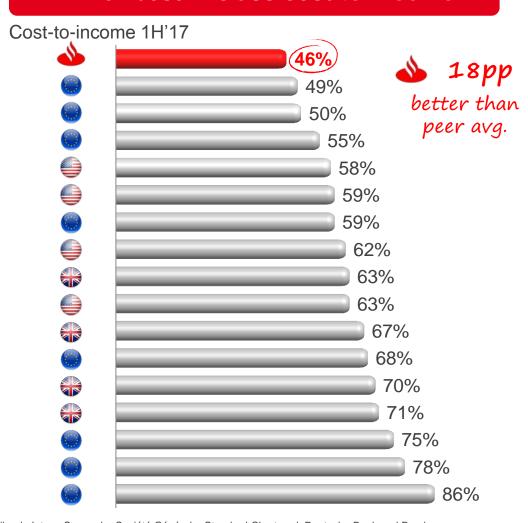


Improving customer experience...

of countries Top 3 in customer experience



...with best in class cost-to-income



(1) GCT Global Competitor Tracker, 1H' 2017. Otherwise, in the U.K, Top 5 as per FRS, 1H'2017 Source: Company data and Bloomberg

Note: Peers included are Wells Fargo, JP Morgan, Bank of America, UBS, BBVA, ING, BNP Paribas, HSBC, Unicredit, Lloyds, Citibank, Intesa Sanpaolo, Société Générale, Standard Chartered, Deutsche Bank and Barclays





3

Transforming into digital banks whilst building Global Platforms

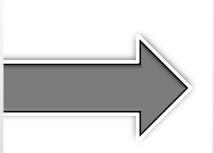
Our 10 Local banks 'Supertankers' and our Global Platforms 'Speedboats' are well connected

Supertankers

Our Supertankers are being transformed into digital banks



Profitable growth



Speedboats

Independent Global Platforms.

Led by independent CEOs but sponsored by Country Heads



Start-up model + Group support

Supertankers | Transformation delivering positive impact in three ways



Anytime, anyhow,

anywhere

Examples

Group benefits

New digital processes in Brazil



Cash Nexus

Top 3 customer experience in 6 countries

(vs. 3 in 2015)

Resilient, fast and flexible IT



Cloud+APIs+Aqile IT model in UK

Best-in-class efficiency (46.3% C/I in 1H'17)

Network effect

Open platform improving our customers' experience





Double digit fee income growth

(vs. ~4% in 2015)

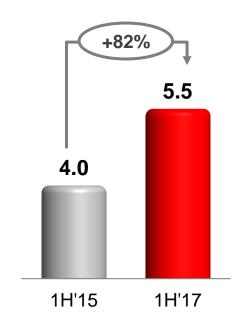


Supertankers | Santander Brazil digital transformation Delivering for customers and shareholders

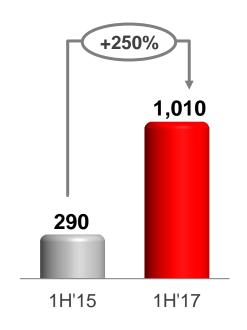


Highest rating¹
in Brazil

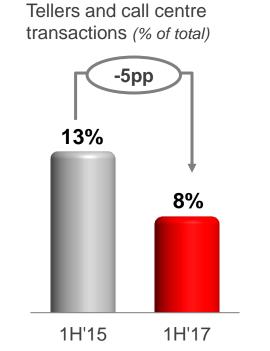
Digital customers (MM)

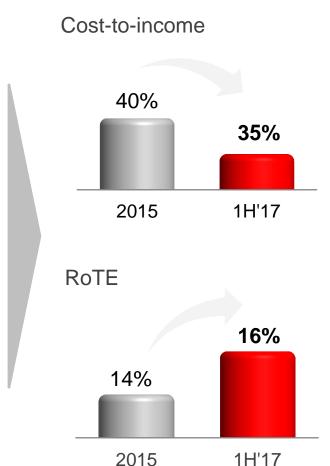


"One click":
2.5x faster completion of contracts
(from 7 to 2 minutes)



Digital sales (k)





(1) Among financial app as rated by customers in Google play and app stores







Supertankers | Santander Cash Nexus example A world class and disruptive global cash management product



Digital Platform that makes cross-border treasury management easy and inexpensive for our multinational customers

> Available in **15** countries

~3k potential customers, ~175 already on board

Improving our customers businesses!...

...while capturing customer value

Centralization of treasury management



Additional countries managed by SAN after Cash Nexus

















(1) Impact is not necessarily representative of companies included in the slide

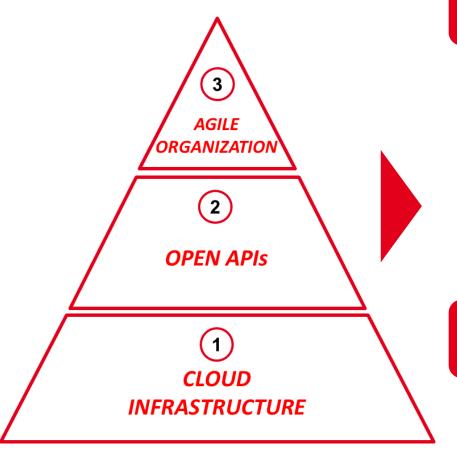






Supertankers | Santander UK example A clear roadmap to become a fully digital bank





Improving delivery for our customers



Faster IT developments

From ~1 year...

...to weekly releases

Enhancing our performance



Lower IT running costs

-40%

Santander UK
becoming
a digital bank
by 2020

API: Application Programming Interface







Supertankers | Collaborative innovation Bringing the best of Fintech to our customers



Fully automated and paperless credit line application for SMEs

- Pre-approved in 14 minutes
 Draw down in <24 hours
 vs. 2-12 weeks in the UK¹
- SAN UK customers draw on average
 4 loans per year



TRADESHIFF

Cloud-based platform enabling supply chain solutions in one place

- Platform with:
 - +1.5MM businesses +\$500Bn in transactions per year
- Improved risk management:
 +500k files of behavioral data monthly









Speedboats | Global Platforms led by independent CEOs sponsored by Country Heads

Launching speedboats to ...

First four speedboats, more to come

Grow

Earn the right to deliver adjacent businesses

Disrupt

Deploy breakthrough technologies

Build open platforms

Address a broader set of customer needs



Digital account for the unbanked

Openbank



Digital challenger + blueprint for new IT platform

Digital SMEs



Open financial services for SMEs

Santander Pay



Global secure payments: simple-fast-cheap

Speedboats | Super Digital example Digital account for the unbanked in Latam to simplify the use of money





1MM customers — +484k YoY growth

~70% cheaper costs per account

From 16.9 to 5.7 R\$/account

...tomorrow

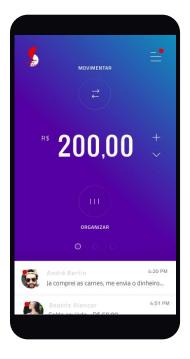
+160MM unbanked population in our Latam footprint²

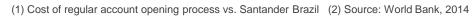
2018















Speedboats | Openbank example

Our very own digital challenger and blueprint for a new IT architecture





1.1MM customers +25% monthly rate of new customers³

€8Bn in resources +40% resources

...and just 70 FTEs²

...tomorrow



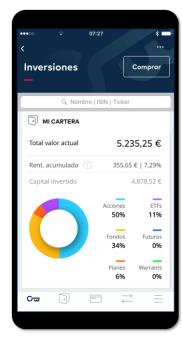






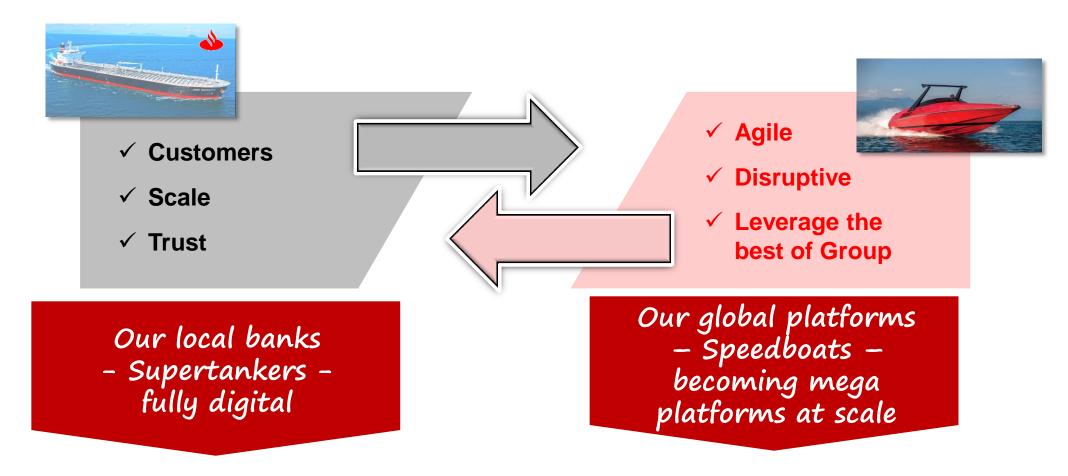








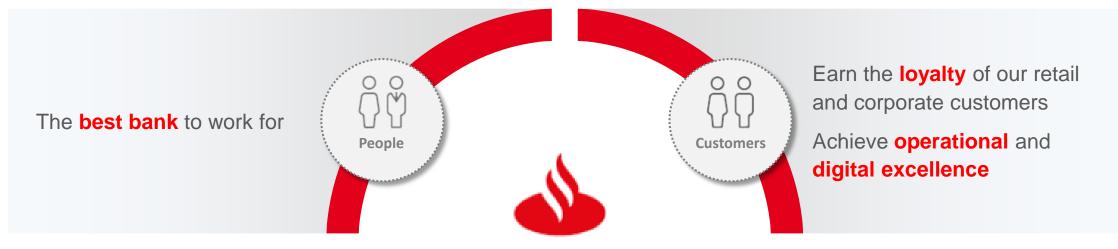
Executing with discipline at multiple levels to maximise success



To be the first, always present and most convenient choice when and where customers make financial decisions... ...with competitive and open products and services

4 Key takeaways

Santander ambition



Santander Universities
Support people in our local communities

To be the best retail and commercial bank, earning the lasting loyalty of our...

Communities

Shareholders

Reinforced capital and risk management

EPS, DPS,TNAVPS and RoTE growth

We increase our 2018 RoTE target to >11.5% and confirm all other targets

 Top 3 bank to work for in the majority of our geographies



- 17MM retail loyal customers
- 1.6MM loyal SME and Corporates
- Customer loans growth above peers
- All geographies top 3 in customer service¹
- **30MM** digital customers (2x)
- ~10% CAGR of fee income 2015-18

- People supported in our communities: 5MM 2016-18
- ~130k scholarships
 2016-18



- Cost-to-income ratio 45-47%
- 2015-18 average cost of credit risk 1.2%
- FL CET1 >11%
- Increasing EPS, reaching double digit EPS growth by 2018
- 30-40% cash dividend pay-out: Yearly DPS increase
- (RoTE: >11.5%)

(1) Except for the US - approaching peers





Our vision

Our purpose

Our aim

To help people and businesses prosper

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

A bank that is...

SIMPLE | PERSONAL | FAIR



















 We are delivering ahead of plan on our 3-year commitments and increased our 2018 RoTE target to >11.5%

We are driving a cultural and digital transformation:
 Attracting the best talent, delivering customer value whilst achieving best in class efficiency and growing EPS,
 TNAVPS and cash DPS



 In parallel we are investing in Global Platforms at low cost and risk to continue delivering customer and shareholder value for decades to come

Thank you

Our purpose is to help people and businesses prosper.

Our culture is based on the belief that everything we do should be

Simple | Personal | Fair





