#### 2<sup>nd</sup> Investor Day







#### 6th November 2007





# Optima '09

#### Mr. Josep Oliu – Executive Chairman



#### 6th November 2007

#### **Spanish financial system**



The Spanish financial system is among the most solvent, efficient and profitable

	Spain	Europe
ROE	21.7%	19.4%
Cost-Income	<b>47.0%</b>	56.9%
TIER I	7.6%	8.5%
NPL ratio	0.56%	2.51%
Source: Europraxis		

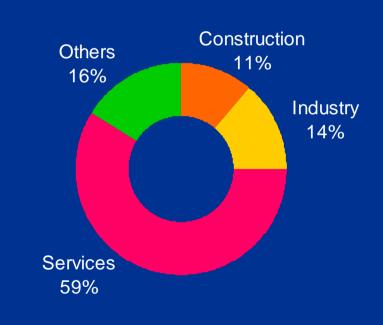
**Spanish current economic environment** 

#### Spanish economy: over a decade of expansion

#### GDP growth rate (YoY)



#### Sector contribution to GDP



Source: INE, Eurostat

#### **Spanish current economic environment**

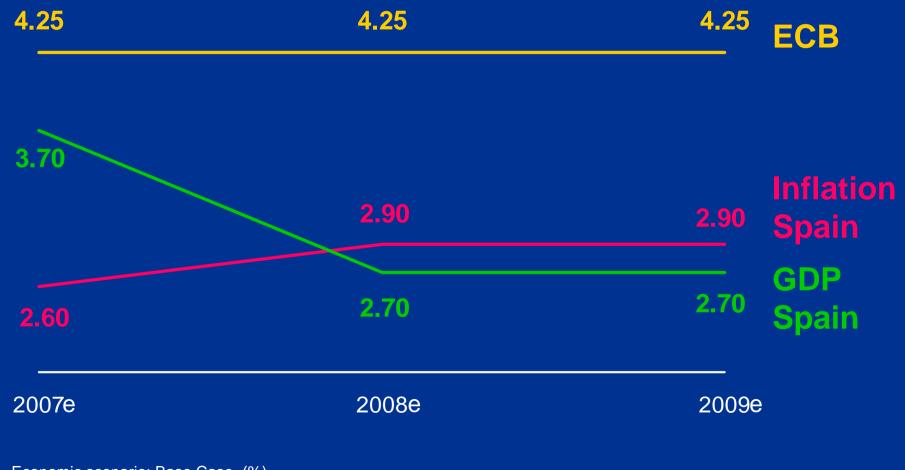


Limited impact on P&L
Soft landing real estate
Milder economic growth
Strong asset quality

- Liquidity crisis
- Collapse of real estate market
- Economy stalled
- Strong NPLs increase

#### **Spanish economic outlook**

#### Milder GDP growth with a more balanced composition



Economic scenario: Base Case. (%)

#### **Read-through for the financial system**



Focus on economies of scale and efficiency

**Risk diversification** 

A more intense consolidation activity is possible



#### **Strategic positioning**

Focused on SMEs and affluent customers

Resilient organic growth

Leadership in quality

Business diversification towards higher-growth areas is a possibility

Full achievement of synergies in inorganic growth

**Shareholder value** 









Plan Optima 2009



Levers to improve efficiency at Banco Sabadell

**SIZE** 1996 - 2007

Strong organic growth

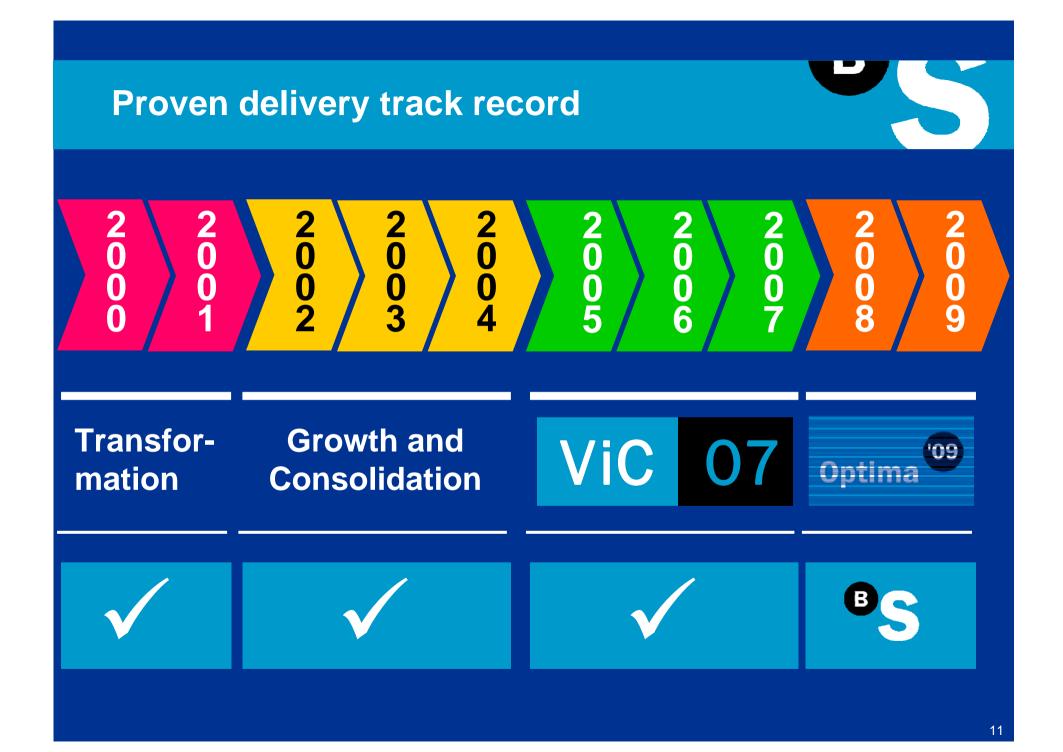
Selective acquisitions

**PRODUCTIVITY** 2007 - 2009

Commercial productivity

**Operational efficiency** 

Plan Optima 2009	
	09 <sup>09</sup> Optima
Gross loans	12% CAGR
Customer funds	14% CAGR
Revenues	Double digit, + € 500 m
Costs	below inflation
Cost-income	37.5%
ROE	20.5%







## **ALM & Funding**

Mr. Rafael García



6th November 2007

#### **1. Asset Liability Management**

#### 2. Funding strategy

#### **Asset and Liability Management (I)**



✓ A well defined ALM policy oriented towards stabilising net interest income



Low interest rate risk (no significant mismatching)

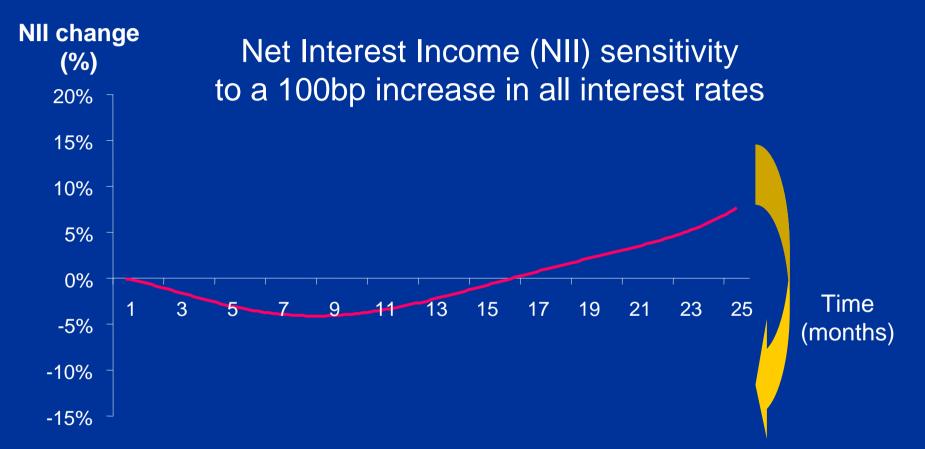
Best-in-class balance sheet modelling especially in retail products (interest rate floors/caps, pre-payments, nonmaturing current accounts,...)



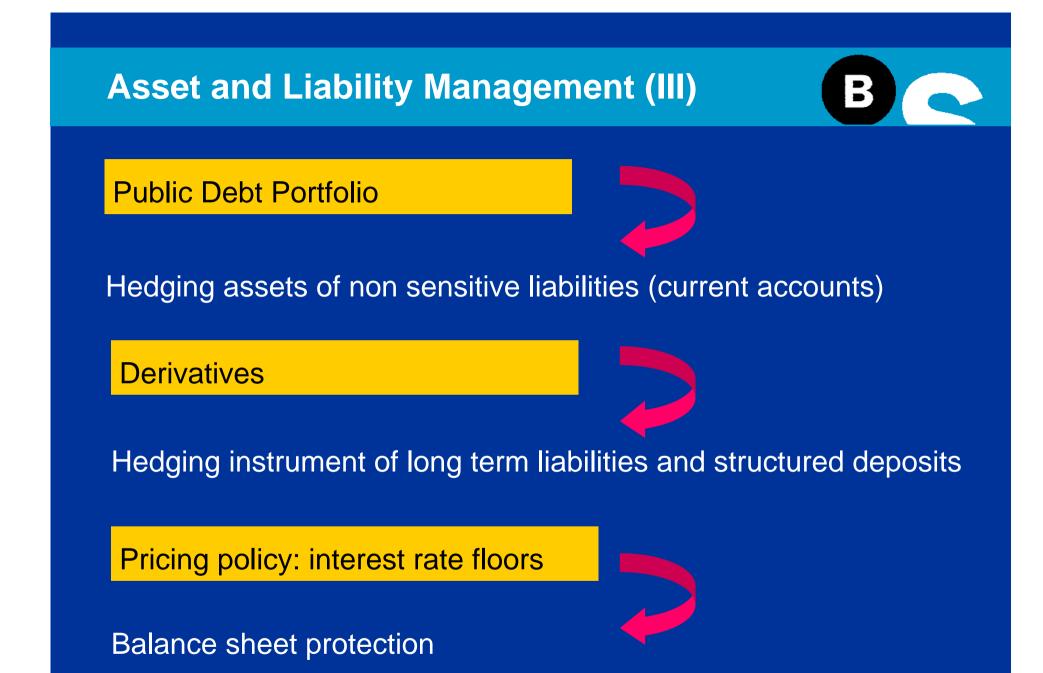
Stress-test scenarios

#### **Asset and Liability Management (II)**





Due to the balance sheet structure (mortgage portfolio vs. wholesale funding & current accounts), the impact of an increase in interest rates becomes positive after 2 quarters



1. Asset Liability Management

2. Funding strategy

#### Funding Strategy (I)

B

Funding based on stable customer deposits complemented with medium & long term wholesale funds



Diversified source of funding instruments, maturities, markets and investors

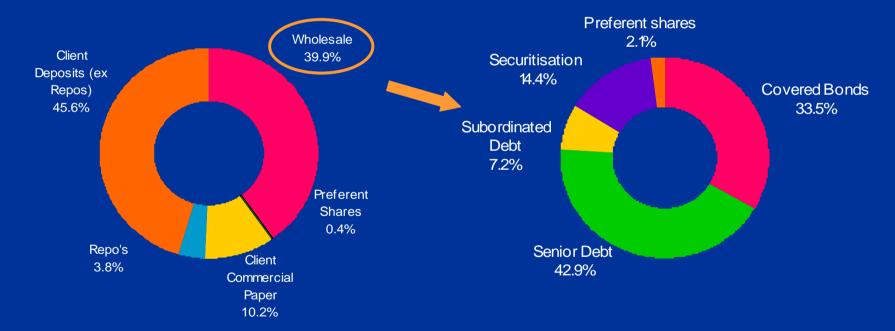
Daily projection of funding requirements, stress-testing and Contingency Plan

Net lending position in the interbank money market

#### Funding Strategy (II)



Banco Sabadell has tapped a well diversified source of market funds



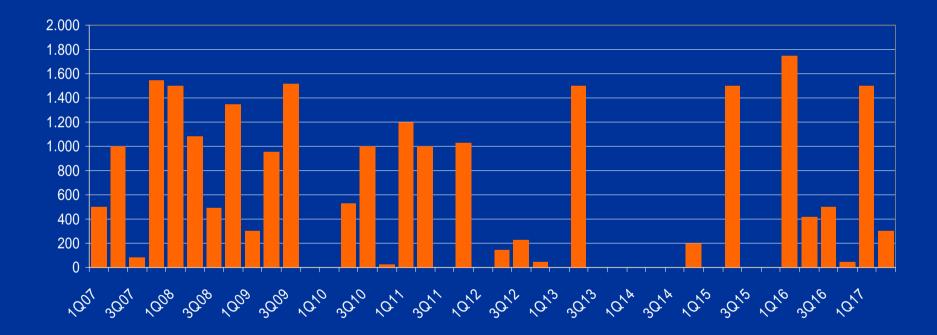
In May 2007, Banco Sabadell successfully launched its USD senior debt inaugural transaction for a total amount of US\$2bn

Data as of Sep 07

#### **Funding Strategy (III)**

B

#### Diversified maturity profile



#### Funding Strategy (IV)





A wide institutional investor base due to a balanced issuance policy both in

- size and
- product mix









Actions taken last August to face the liquidity crisis

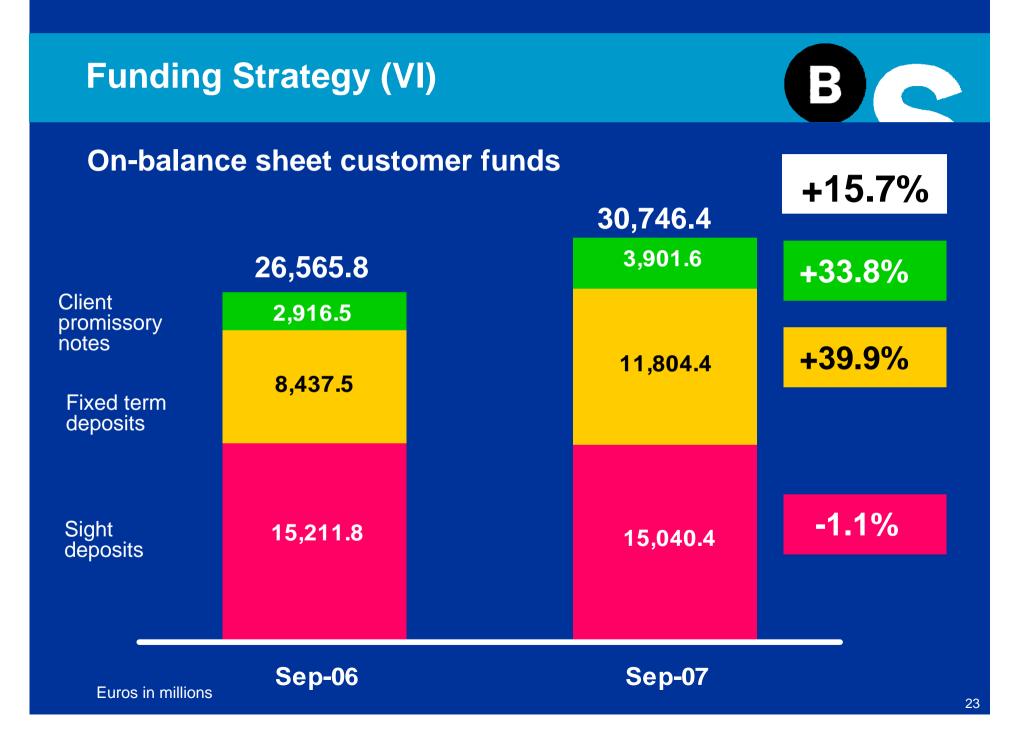
 $\checkmark$ 

Increase risk premium of new production

✓ € 1,800 m of new customer funds

Lower investment growth

**Prudence in the current uncertain outlook** 











Strong Liquidity Position

Diversified and balanced funding structure

#### 2<sup>nd</sup> Investor Day



# **Risk Management**

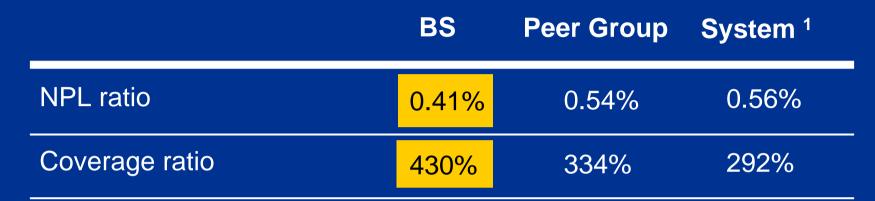
#### Mr. Josep Tarrés



#### 6th November 2007

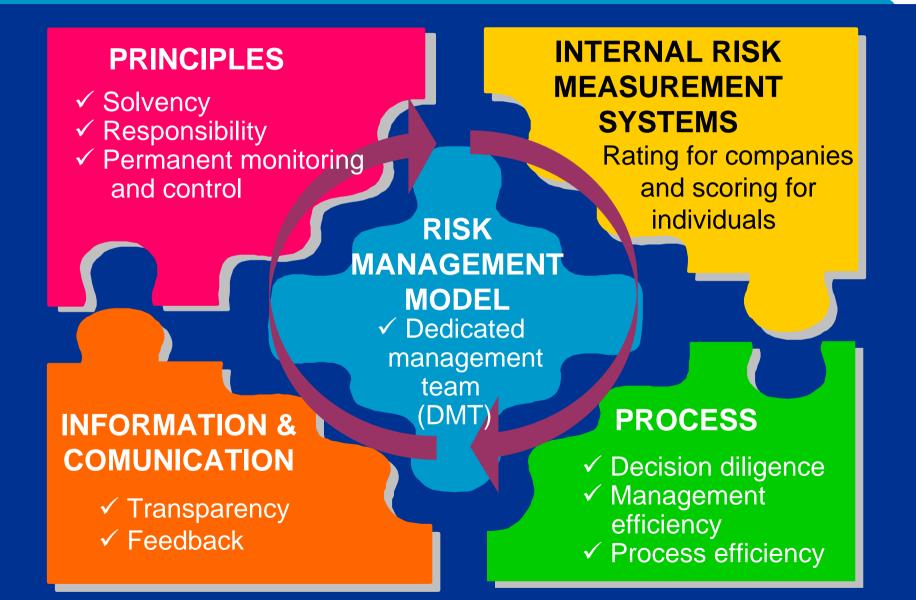
#### Best of class in asset quality







### Strict Capital and Risk Management Policies B



#### **BS Management Model**



#### **DMT Structure**



Account Manager Area Manager Regional Manager



#### Risk Management

Risk Analyst Chief Analyst Manager Regional Risk Manager

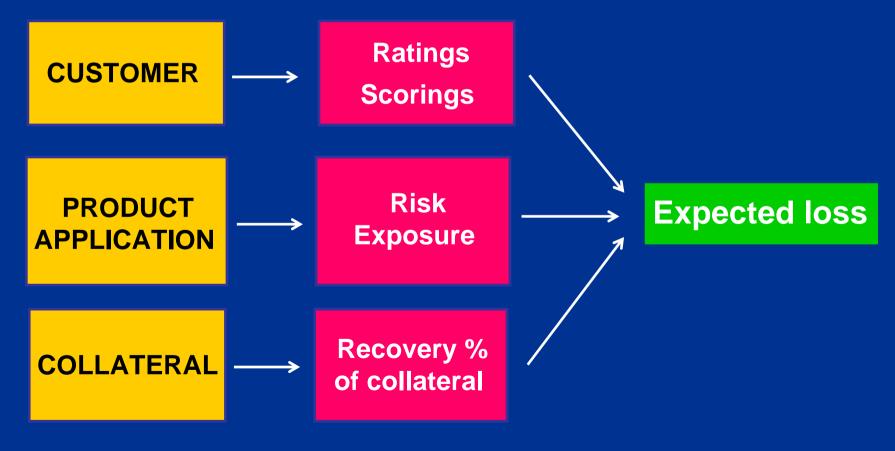
Our Dedicated Management Team (DMT) has joint responsibility over risk management decisions (granting and monitoring)

#### **Internal Risk Management Systems**

BC

Each loan book segment requires a different valuation approach

**Measurement** 



#### **Internal Risk Management Systems**

#### **SCORING (Individuals)**



✓ Advanced model in process of validation by Bank of Spain (BISII)

В

#### **Internal Risk Management Systems**

#### **RATING (Companies)**

#### Acceptance



#### Monitoring

В

Small Business Micro companies **SME** lending Large Corporates

Advanced model in process of validation by Bank of Spain (BISII)

#### **Business and risk aspects**



#### **1- Operations and Management Skills**

Company's targets and mission

Management team's experience and commitment

Hierarchy and skills

Management style

#### **2- Competitive Positioning**

#### Product base

Activity by sector and sub sector

Production process. Market segment

Competitive positioning

Concentration in reliance on customers and providers

#### **Business and risk aspects**



#### **3- Economic - Financials**

Balance sheet and P/L account (indebtedness, cash-flow and liquidity)

Evolution, trends and forecasts of main financial highlights

Financial environment, for parents, subsidiaries an partners

Growth capacity and leverage

#### **4- Background**

Knowledge on customer and holdings

Background of relationship between business and bank

Company and partners historic loyalty track-record

Third-party experience: payment records, other banks . . .

#### **Business and risk aspects**



Analysis drivers depend on company size:

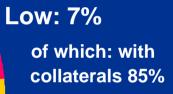
MICRO COMPANIES	Non-financial factors are critical Qualitative factors provide higher value-added Operational information
SMEs	Significant weight of the financial ratios Emphasis on non-financial adjustments More importance of dynamic analysis
LARGE CORPORATES	Scoring based on financial information Sector differentiation Small relevance of qualitative aspects

#### Corporates



#### Loans to Corporates by Rating

#### High:30%



#### **S&P Equivalent:**

High:	AAA / BBB+
Medium:	BBB / BB-
Low:	B+ / CCC

#### Medium: 63%



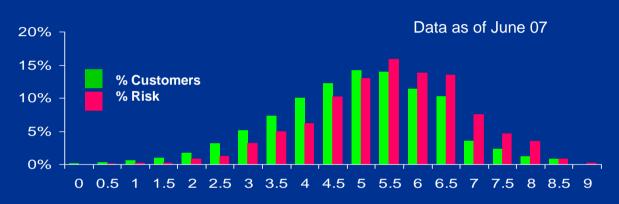


## Probability of default (PD)

#### **Corporates**



#### **Breakdown by Rating**



## % Share in our customer's risk<sup>(\*)</sup>

Turnover	Share of risk
up to €0.9m	56%
€.9m to €m	24%
<mark>€m to €0m</mark>	14%
over €30m	8%

71% Of gross loans to customers

40% in companies with turnover lower than 3 million euros

#### Positive discrimination of risk

✓ 97% of companies portfolio with rating

#### Developers



#### Specialized structure

 Continuous in-house research on domestic supply and demand

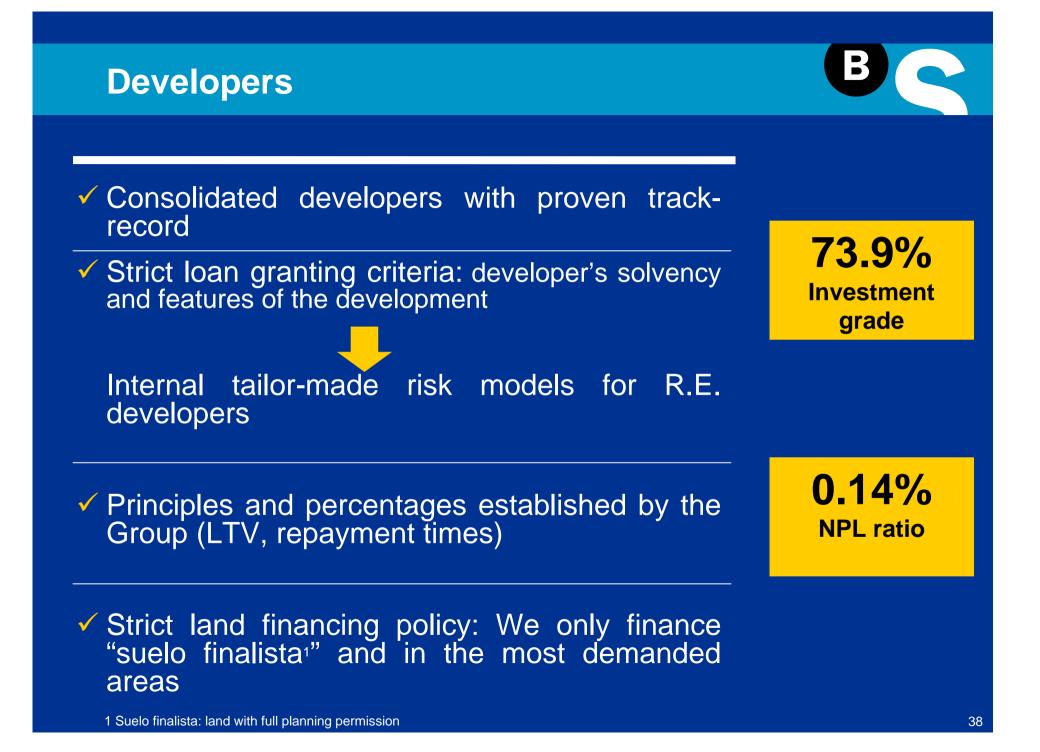
 BS has a monthly Risks and Real Estate Business Committee; interaction with Bank of Spain 11.5% Share in our

customer's risk<sup>(\*)</sup>

**Business** 

and Risk

(\*) Percentage that our financing to a customer represents in the total debt of that customer. It is not a market share.

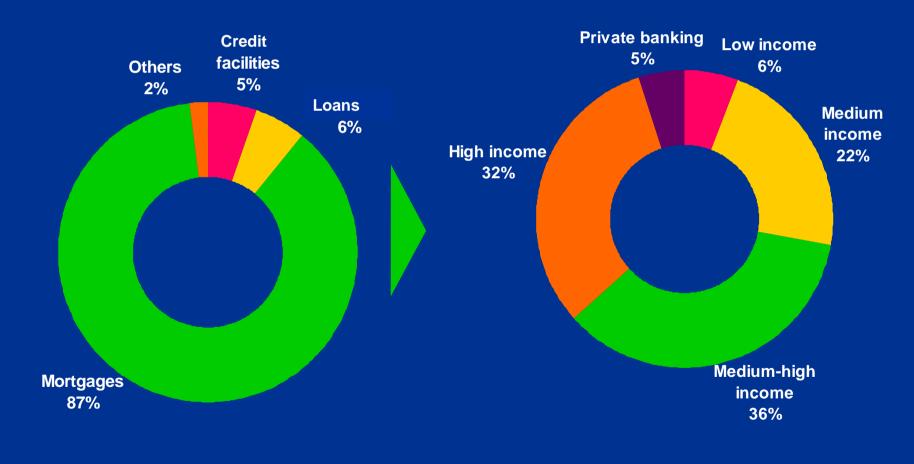


### Individuals



#### Segmentation by type of loan

#### Segmentation by level of income

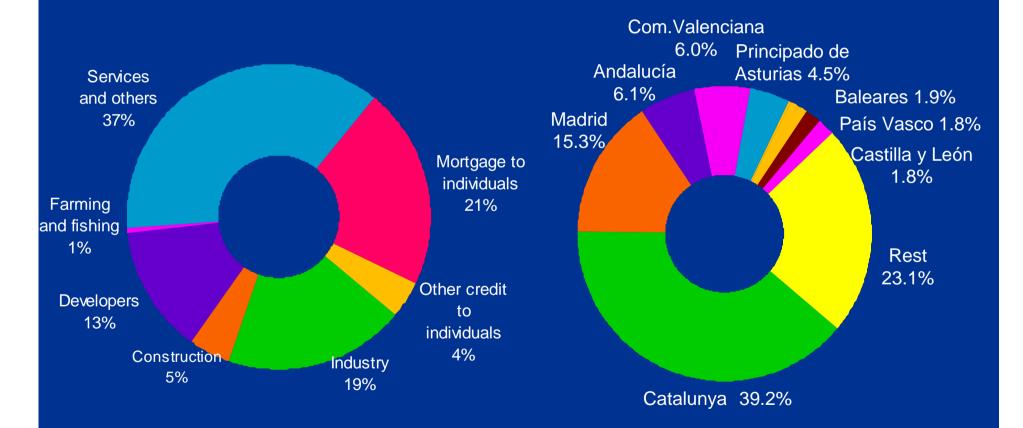


#### **Asset quality**



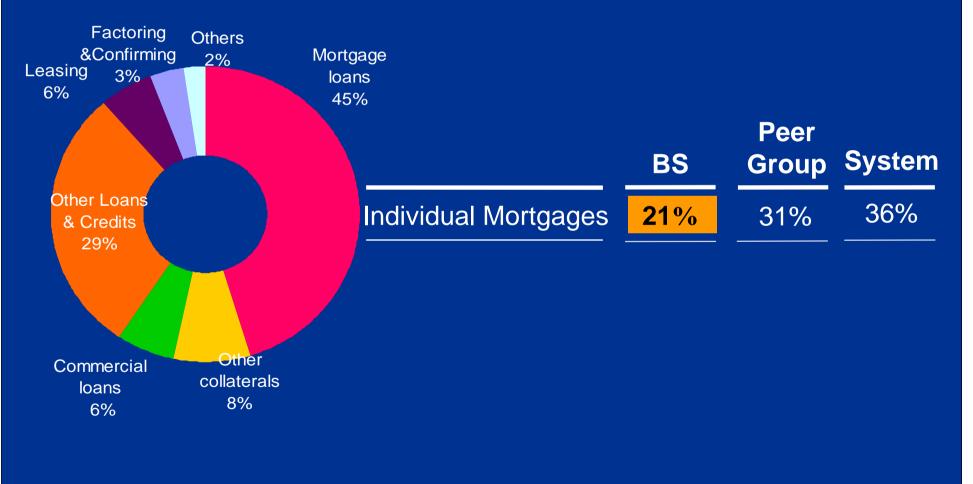
#### **Breakdown by sectors**

#### **Breakdown by regions**



### **Gross Loans to Customers**

#### Loan portfolio by product



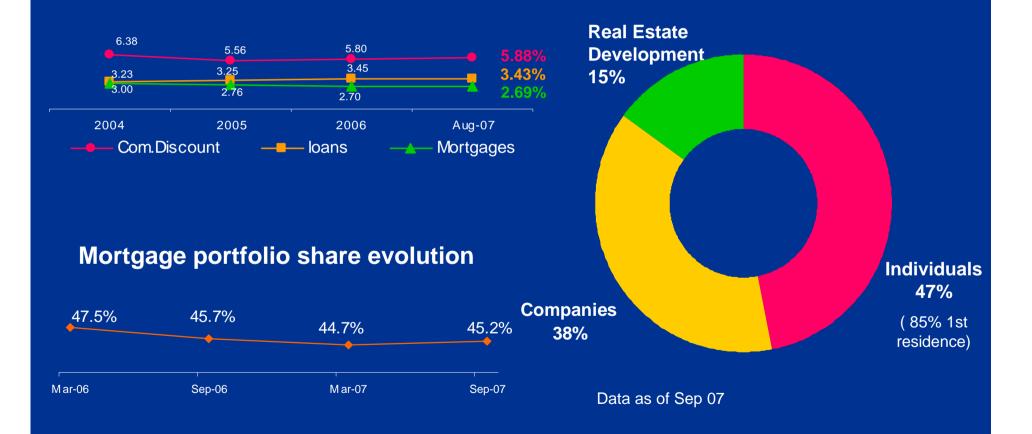
B

# Mortgage portfolio

BC

#### **Market Share evolution**

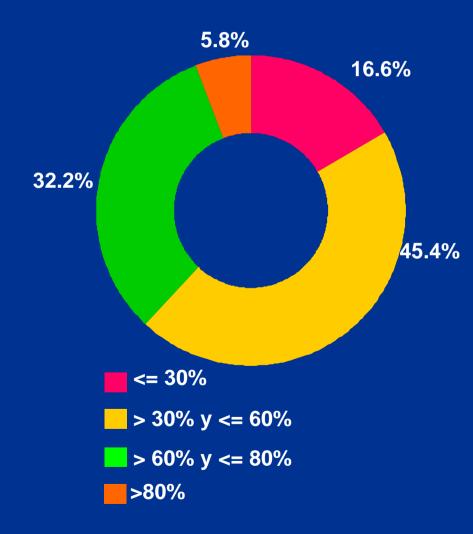
#### Mortgage portfolio breakdown



#### Mortgage portfolio



Breakdown by LTV



LTV	Stock p	New production*
Individuals	55.8	60.8
Companies	52.0	55.2
RE Dev	42.6	39.2
LTV	52.3	53.6

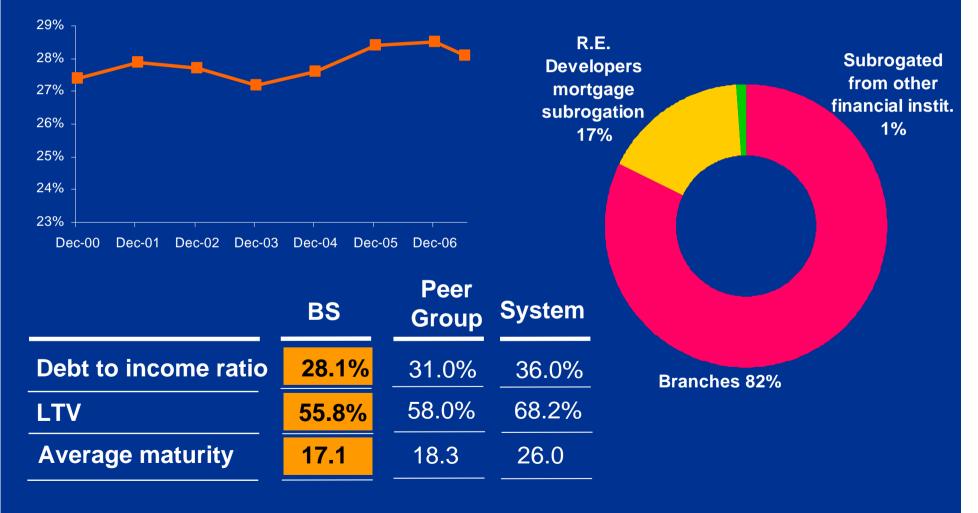
\* Last year

#### **Individual Mortgages**

BC

#### Debt to income ratio evolution

#### Mortgages by origin



#### **Main achievements**

# BC

#### **Credit risk**

- ✓ Rating for corporates (2000)
- ✓ Scoring for consumer credit and mortgages (2002)
- ✓ RORAC for companies and Pricing (2003)
- ✓ Advanced model validation for Bank of Spain starts(BIS II) (2005)
- Small business, Real Estate Developers, Country, Financial institutions and Project Finance ratings (2005)
- ✓ Datamart (2007)
- ✓ New set of decision levels expected loss (2007)
- ✓ Management of the efficiency in authorization workflow (2008 2009)
- Early warning system (2007)
- New behavioural scorecard and management of limits per product for individuals (2007 – 2008)
- Redesigned follow-up environment (2008 2009)

#### **Main achievements**

# BC

#### **Operational Risk**

Quality-based approach (1999)
Losses database and capital calculation (2001)
New organisational model (2003)
AMA approach

#### **Market Risk**

Value at Risk (VaR) methodology (1996)
 Advanced Risk Platform project (2006)





# **Optima** Mr. Jaime Guardiola – Managing Director



#### 6th November 2007

# **Optima 2009** 1. **Operational efficiency OPTIMISATION Commercial productivity** A unique risk management model 2. LEVERAGING A diversified and flexible balance **OUR STRENGTHS** sheet **Business model** 3. ADDING VALUE Skills gained through integration TO BUSINESSES experience

#### **1. Optimization: Where we are**

#### **Integrations:**

- ✓ 5 times over
- ✓ Coexisting with business growth
- ✓ Cut and Paste
- ✓ Complexity

#### **IT Platform:**

- ✓ Investment: €140 m
- Process completed after migration of int. business

**Advanced CRM** 

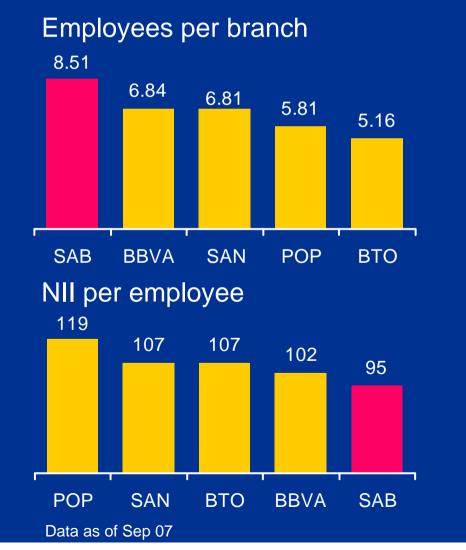
**Transformation of operational model** 

**Operational efficiency** 

**Commercial productivity** 

## **1. Optimization: There is an opportunity**

#### We have room to improve



To reduce backoffice burden at branch level

To lighten relationship manager's backoffice workload

Provide tools that improve efficiency

# 2. Leveraging our strengths: A unique risk management model

Dedicated Management Team (DMT)

- Internal rating and scoring systems
- Excellent asset quality

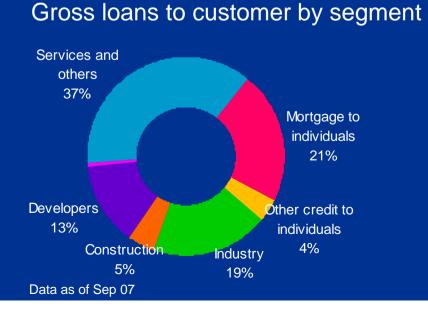


# 2. Leveraging our strengths : A diversified and flexible balance sheet

A solid retail customer deposit base

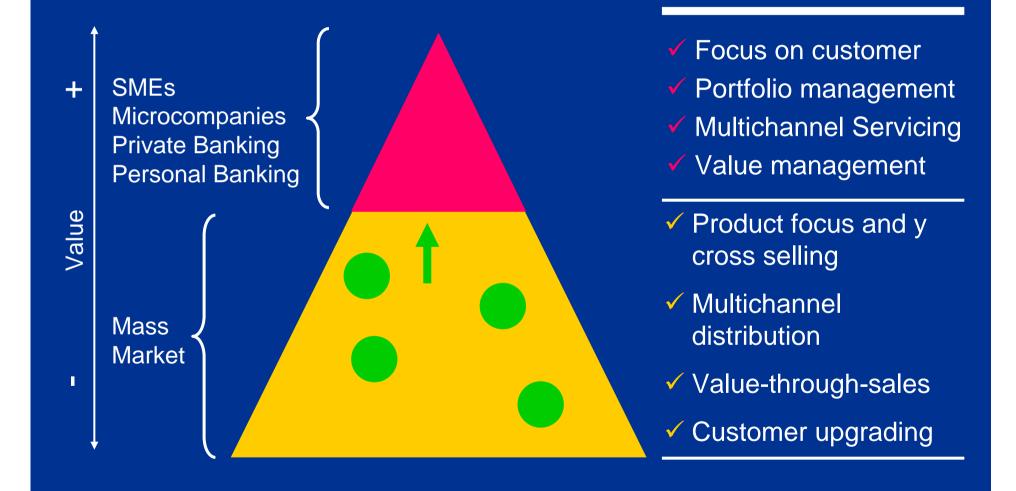
Diversified both asset and funding base

✓ A comfortable liquidity position





### 3. Adding value to businesses: Commercial Banking

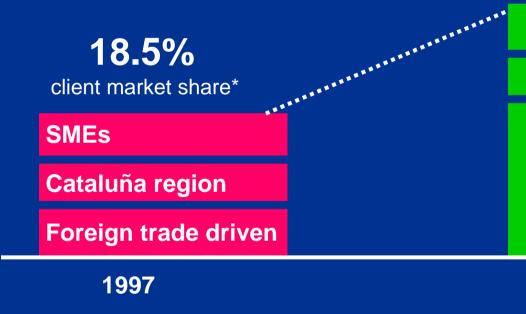


# 3. Adding value to businesses: SME & Corporate Banking



44.2%

client market share\*



#### **SME & Corporates**

**Spain** 

#### **Specialised businesses**

Wealth mgmt, Investment Banking Lending, International, Financing, Treasury, Real estate, Insurance...

2007

# Leverage this excellent business platform

# 3. Adding value to businesses : Banco Urquijo and Treasury

# **Banco Urquijo**

Unique opportunity

Independent model

Best Private Banking in Spain

### Treasury

Evolving towards an in-house treasury business leveraged through our customer franchise

# **3. Adding value to businesses : Bancassurance and Asset Management**

# Bancassurance

# **Asset Management**

Ranked 4<sup>th</sup> (Banks)

**Diversified business** 

Stable and recurrent

Underwriting

Ranked 3<sup>rd</sup> (Banks)

Spain domiciled funds & SICAVS

Leader in qualitative ratings

Private banking capable

Alternative investment

#### **Optima 2009**



# Boosting the capacity of our business model to create value by optimising our operational model







# **Optima 09. Financial outlook**

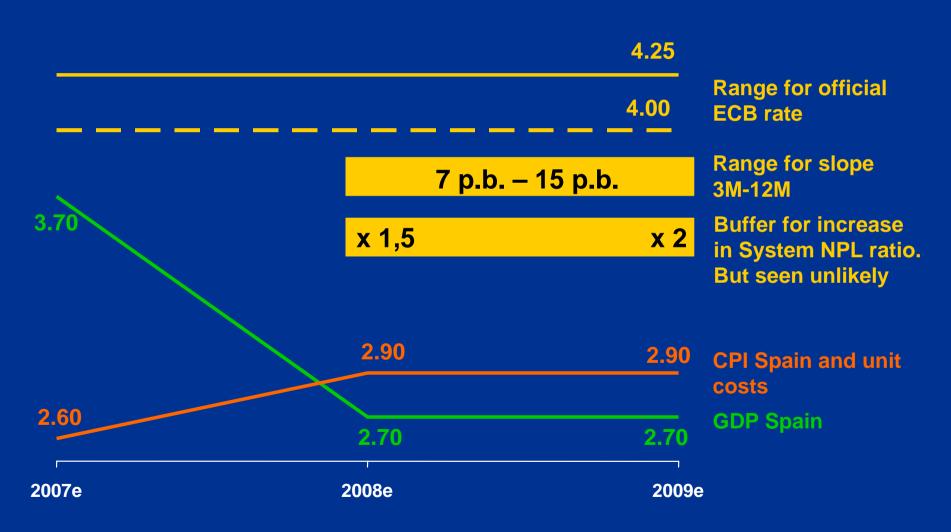
# Mr. Tomás Varela



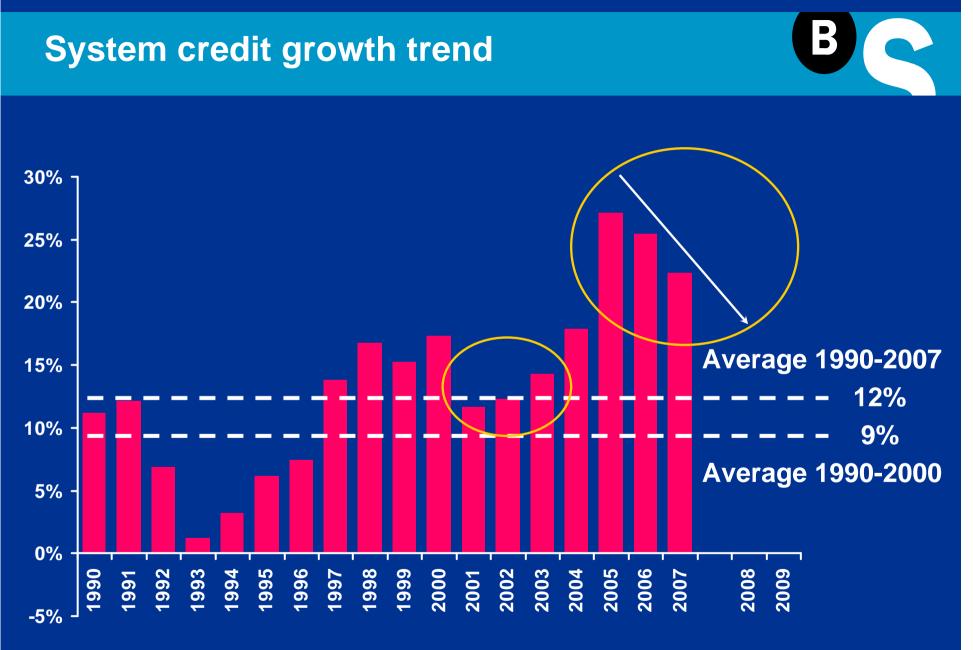
6th November 2007

Optima 2009. Targets	s	
	Optima <sup>09</sup>	
Gross loans to customers	12% CAGR	
Customers funds	14% CAGR	
Gross operating income	Double digit, + € 500 m	
Growth in costs	Below CPI	
Cost / Income (ex.amort.)	37.5%	
Sustainable ROE	20.5%	

#### **Base Case economic scenario**



B

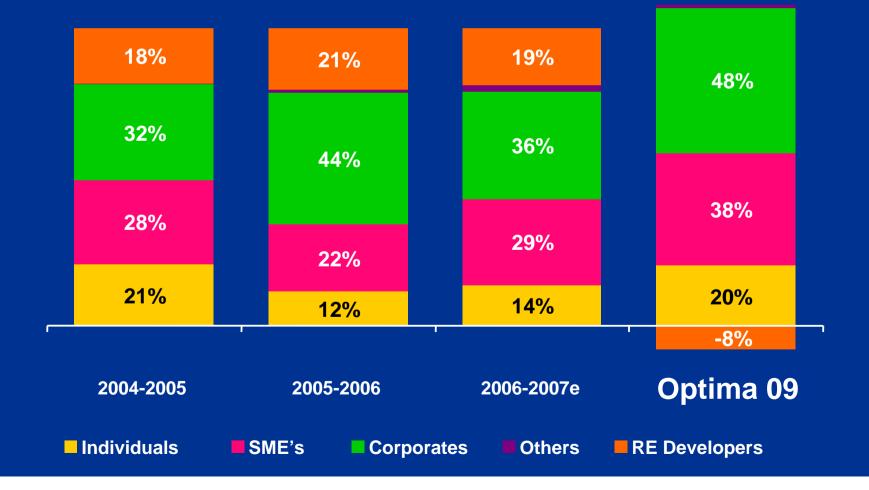


Source: Bank of Spain

Above-average credit growth capability ...

Especially in corporates and SME's, with limited reliance on other segments

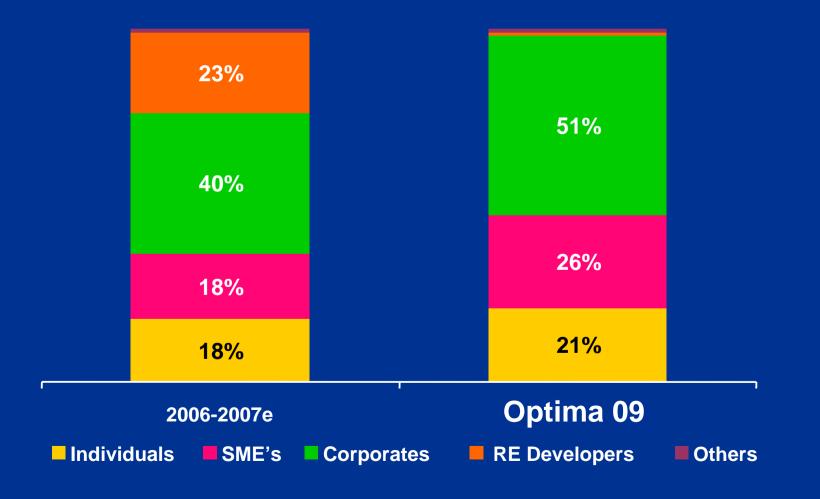
Contribution by customer segments to volume growth:



B

... as well as income growth capability

#### **Contribution by customer segments to income growth:**

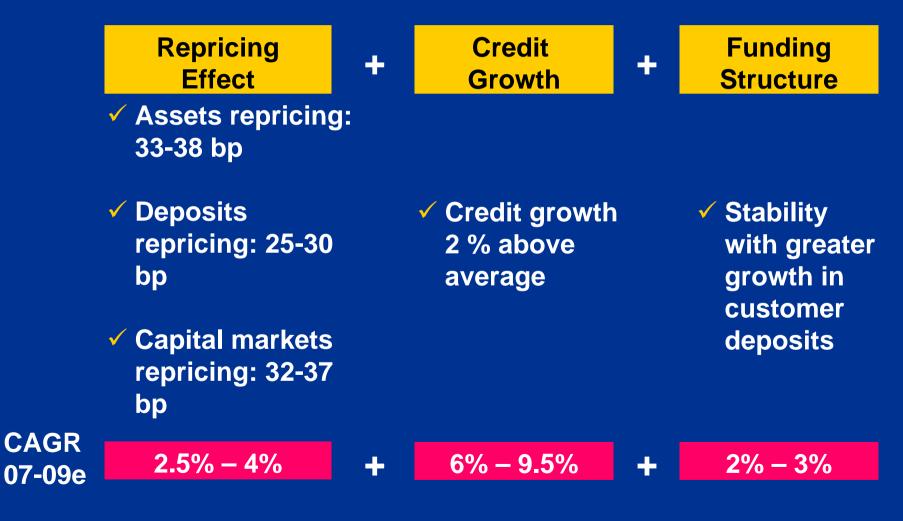


B

#### **Balance Sheet flexibility**

# BC

### **Increase in net interest income:**



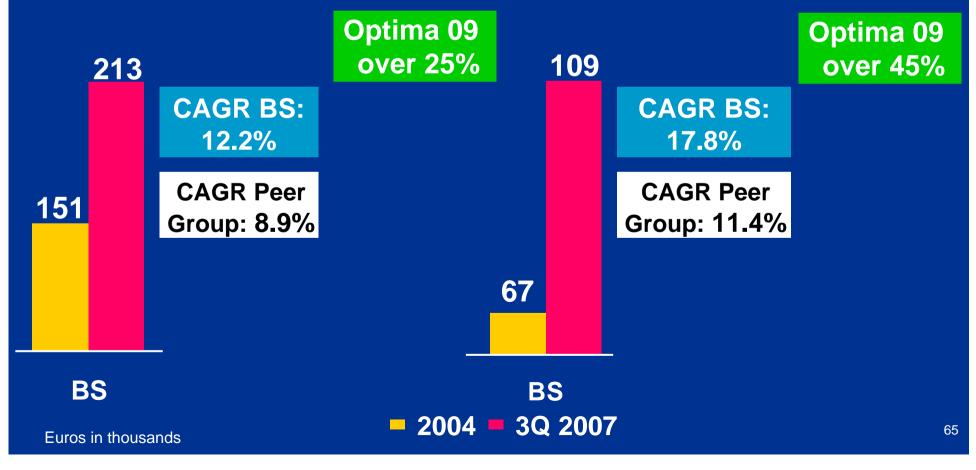
# Additional capability in efficiency driven by productivity

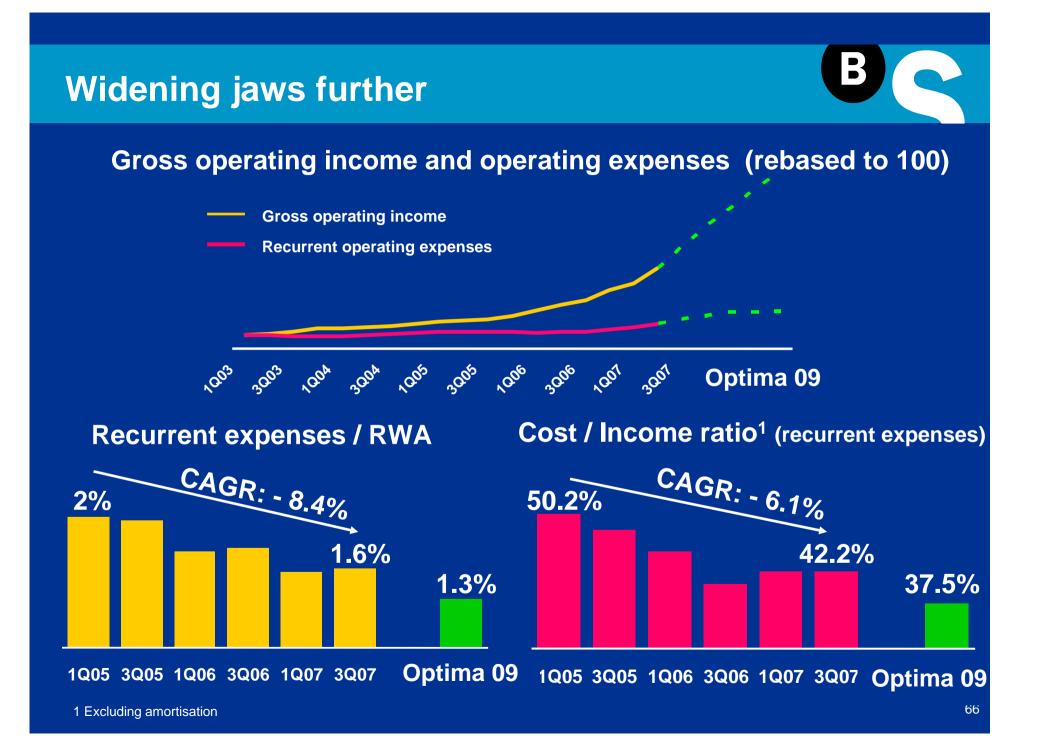
FROM scale and technology acquisition (2002-2007)TO transformation of operational model – Optima 2009

#### **Gross operating income / Employee**

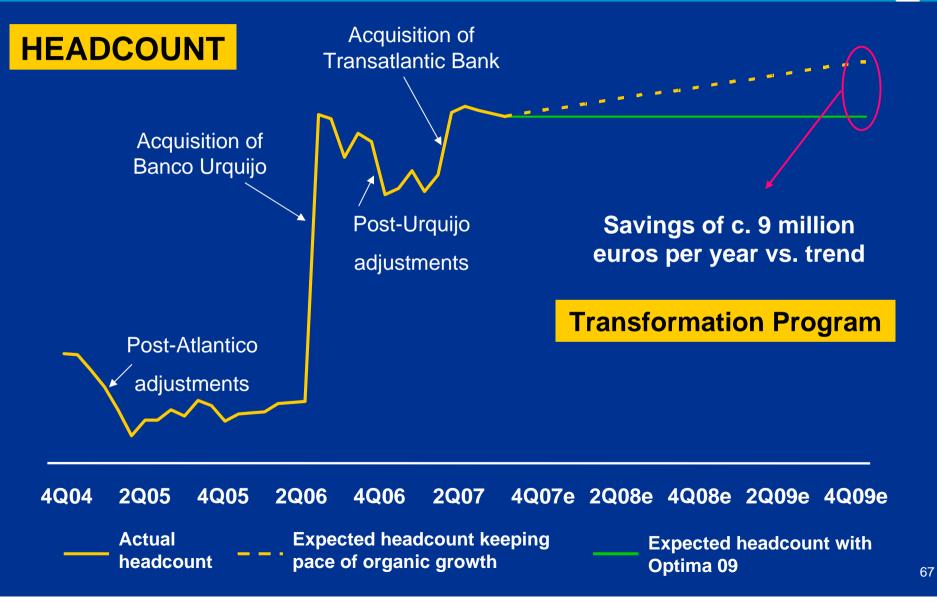
Net operating income / Employee

B





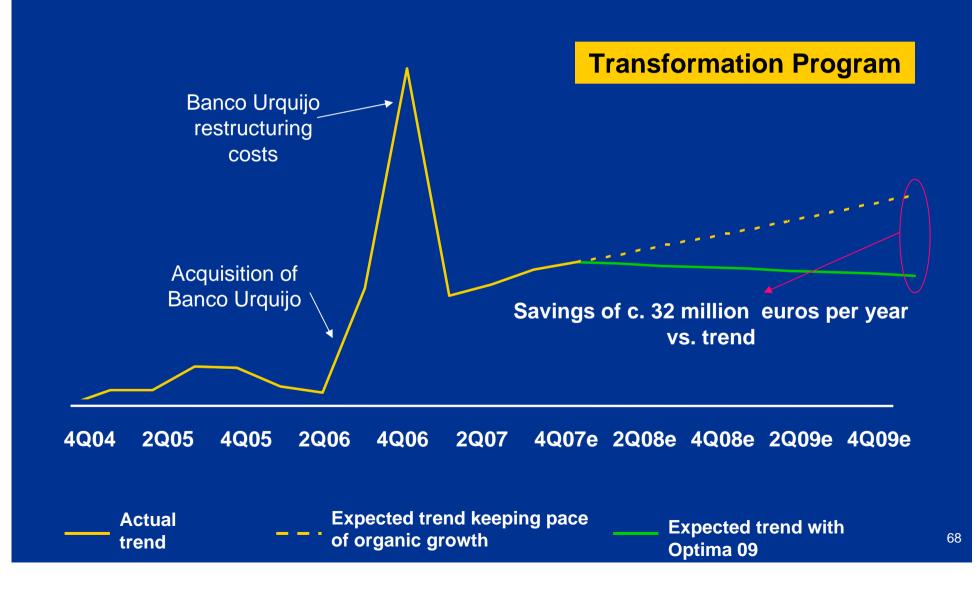
# The transformation program allows a stable headcount base to absorb growth

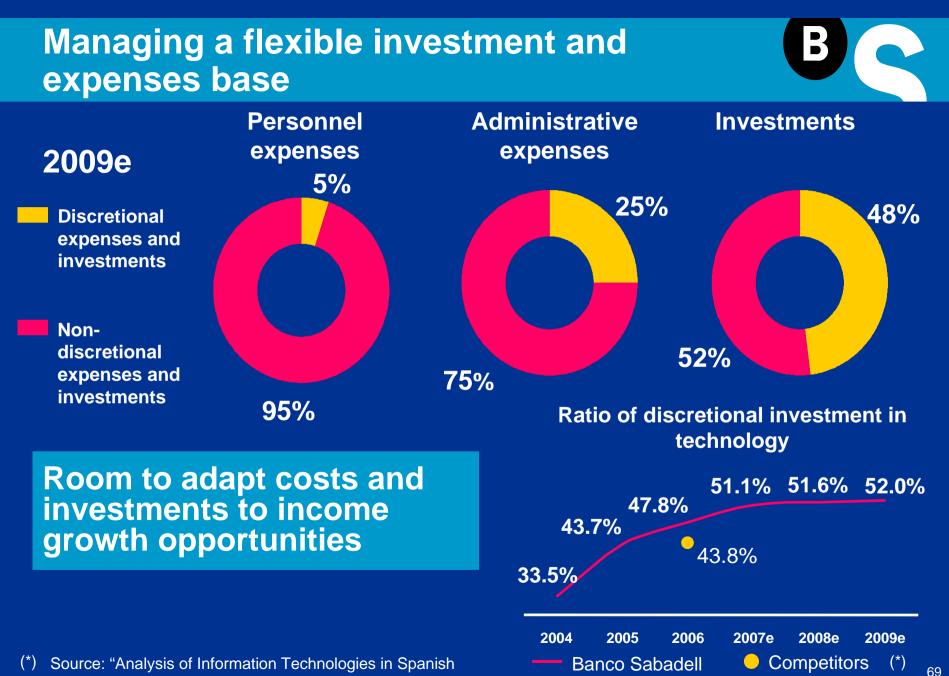


В

# Administrative expenses: growth only due to inflation

B





Financial Institutions" (Accenture)

# Sensitivity

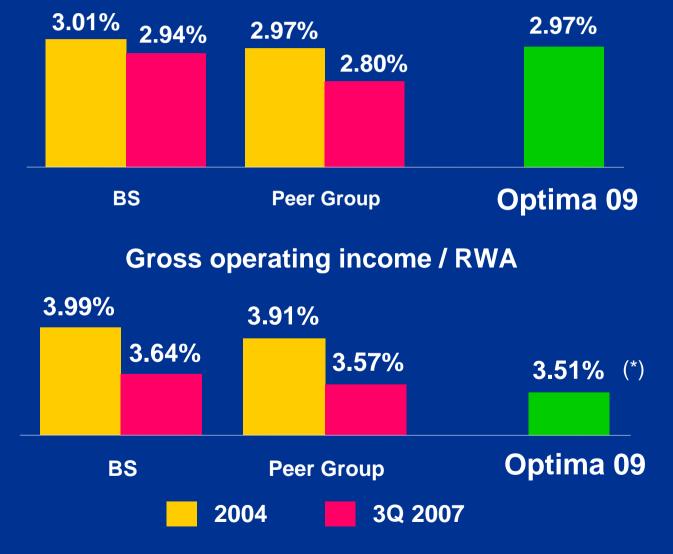


Scenario	on Cost base (Million euros)	on Cost / Income Ratio
Branch productivity	12	44 bp
Corporate centre productivity	11	<b>41 bp</b>
Personnel turnover	6	22 bp
Operating risk or external factors	10	36 bp
Combined effect	39	143 bp
		71

### **Excellent quality of results**



**Customer spread** 

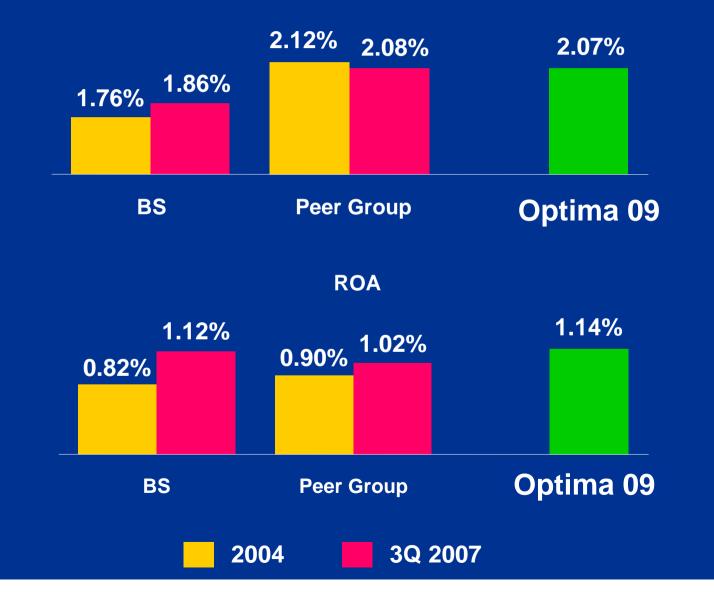


(\*) Trading income accounts for 8 bp of the 13 bp drop

### **Excellent quality of results**



#### Net operating income / RWA



### Solid capital base for organic growth



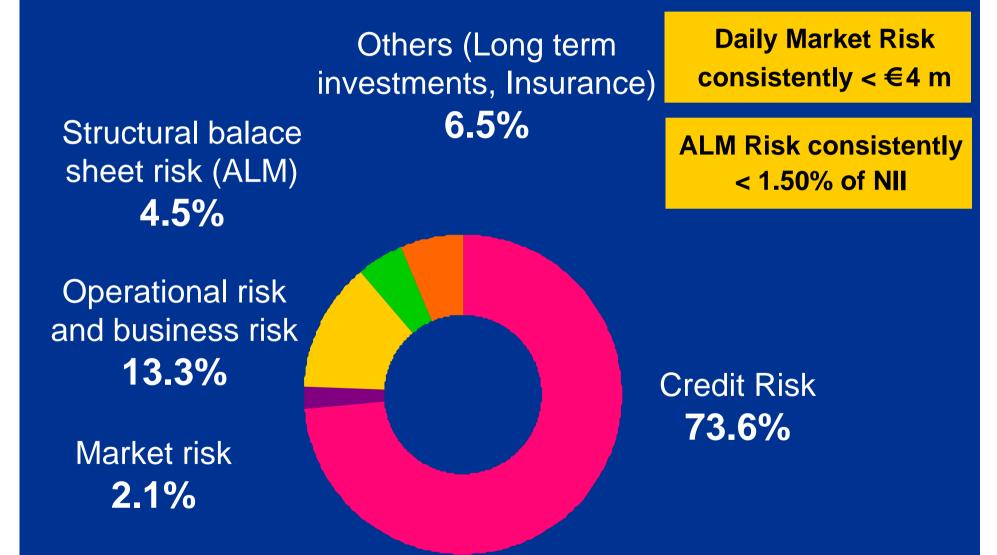
✓ Strong capital base: 6% core capital in 2007

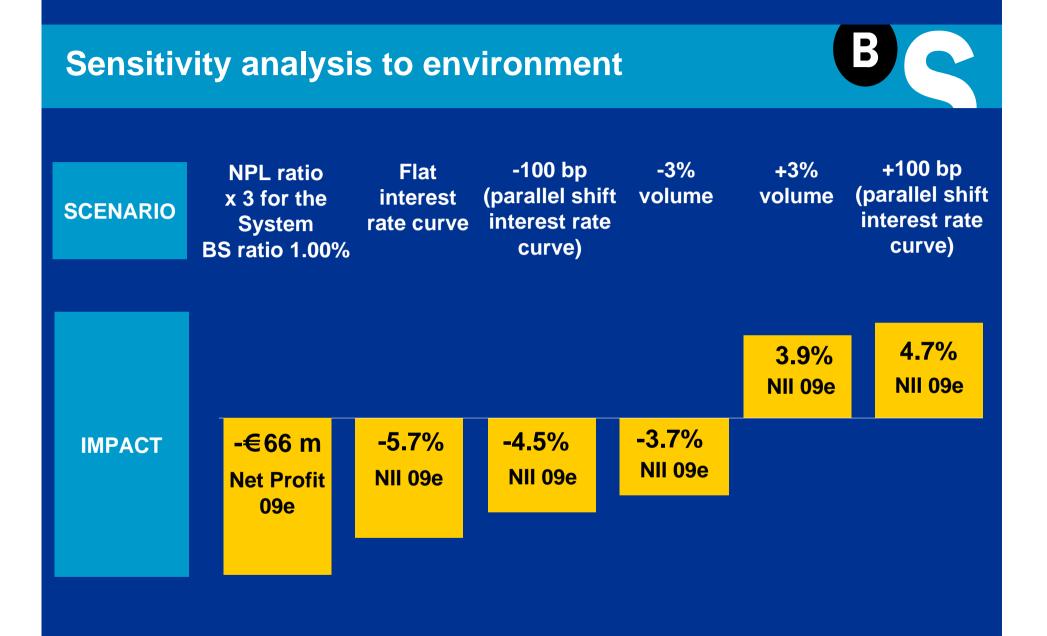
- Sustainable RoE: levels above 20% enable us to keep the path of stable growth around 12% to 15%
- Basel II could represent a potential capital saving of up to 10% as from 2009

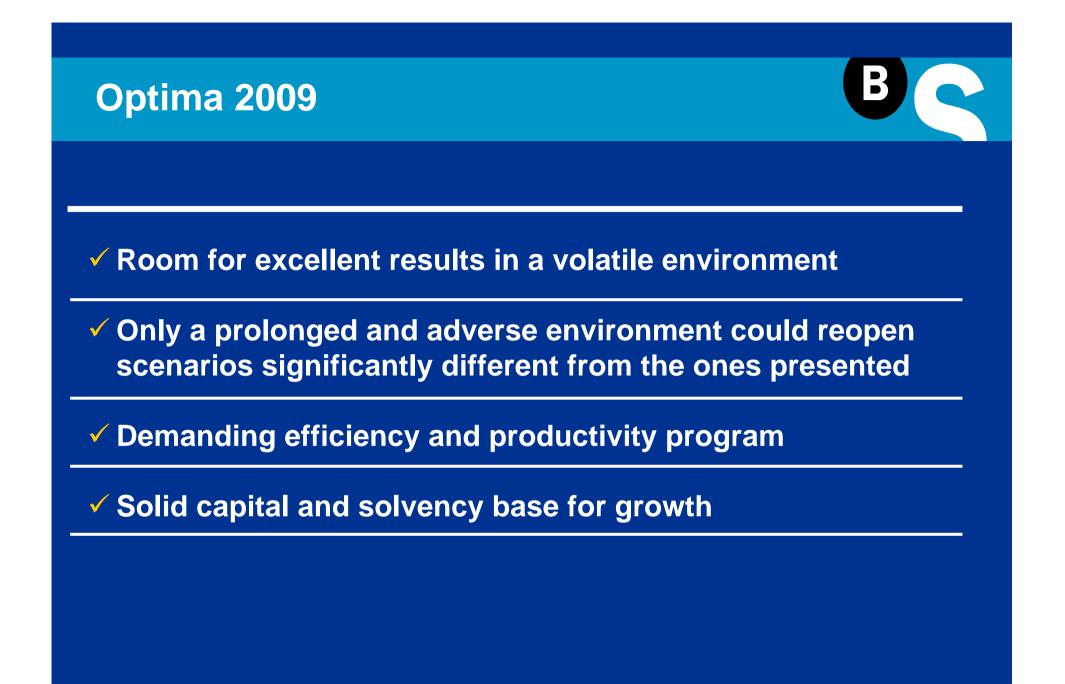
A 10% reduction of RWA would represent +200bp annual ROE A 10% reduction in generic provision reserve would release >€100m

### **Diversified economic capital map**













# Optima 2009 Transformation & Innovation Mr. Miquel Montes







**Channels innovation** 

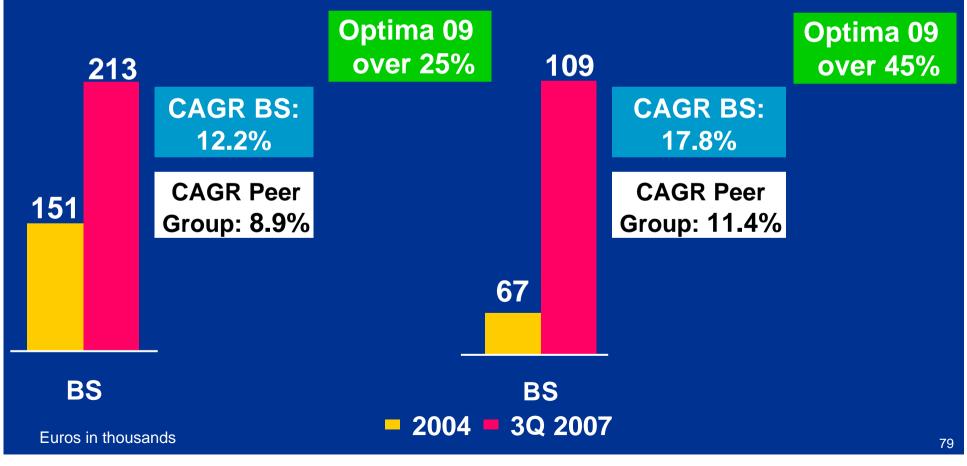
Transforming back office workforce into commercial power

# Additional capability in efficiency driven by productivity

**FROM** scale and technology acquisition (2002-2007) **TO** transformation of operational model – **Optima 2009** 

### **Gross operating income / Employee**

#### Net operating income / Employee



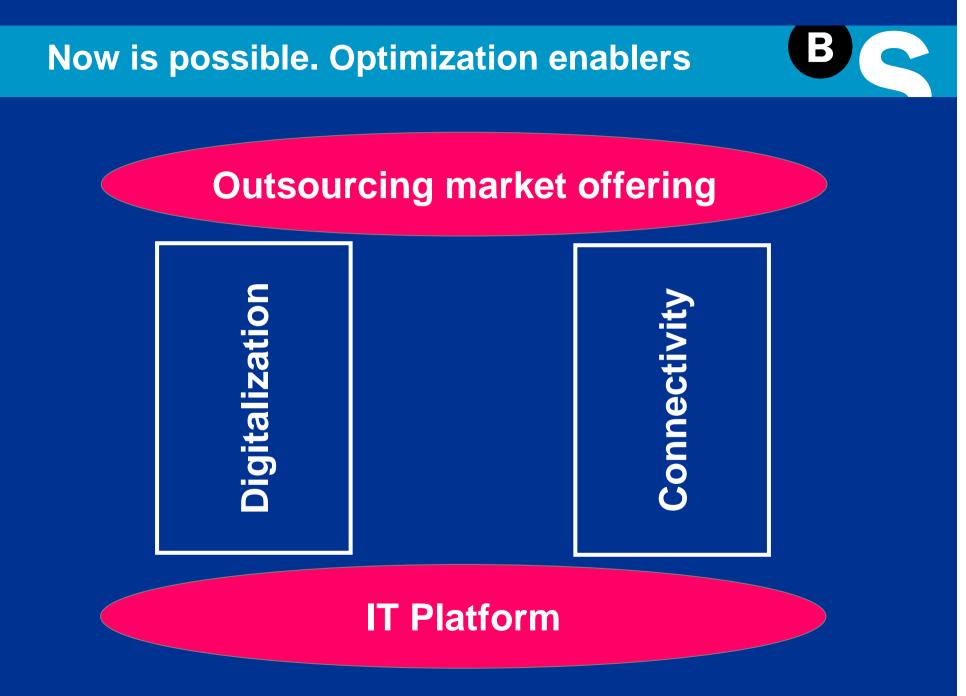
# Levers of the operational model optimization B

Minimize administrative workload in branches

Enlarge scale economies of central back offices

Reduce customer servicing effort

Liberate corporate center overhead



### **Operational optimization examples**



### Paperless Workflow

We are in a process of virtualising the 7 main paper-based processes in the branches, thus reducing the amount of paper used and stored in the office, the need of physical mail delivery, facilitating relocation of tasks in operational factories. Some examples are: mortgages, cards fraud, account opening, etc.

Using already deployed technology: scanners, high connectivity, systems based on workflow and electronic document files manager

Corporate Center Overhead Reduction Reduction of Corporate Centre Overhead by:

- Improving usability of MIS and setting up tools for commercial activity follow-up thus reducing the needs for business controllers
- Together with the cost reduction target, set up a new cost responsibility assignment and reinforce the Central Purchasing Role
- Optimize the effort dedicated to Product Management per branch establishing horizontal PM multichannel and multisegment

Using new organizational structures and reinforcing the usability of our strong Management Information Systems

### **Operational optimization samples**



### SAU Central Help Desk

Set up a central service point for all operational and technical support needs from our internal customers with two objectives: reduce the actual number of contacts -almost 3M/year- by 35% operational and 25% technical contacts and reduce the amount of contacts received in 2n level (retaining 85% operational and 90% technical contacts)

Using 3 access points: unique telephone number, Q-go assistant and an Intranet ticket system

## Central Servicing Unit

Set up a central multichannel customer service centre in order to:

- Have a 24x7 service, easy to access and with all services
- Improve customer experience specially when problems occur
- Liberate effort dedicated in the offices to answer the phone for customer servicing

Integrating all access points (internet portals, SMS, email, contact centres) and leveraging on new technology available (VoIP)

### **Operational optimization samples**

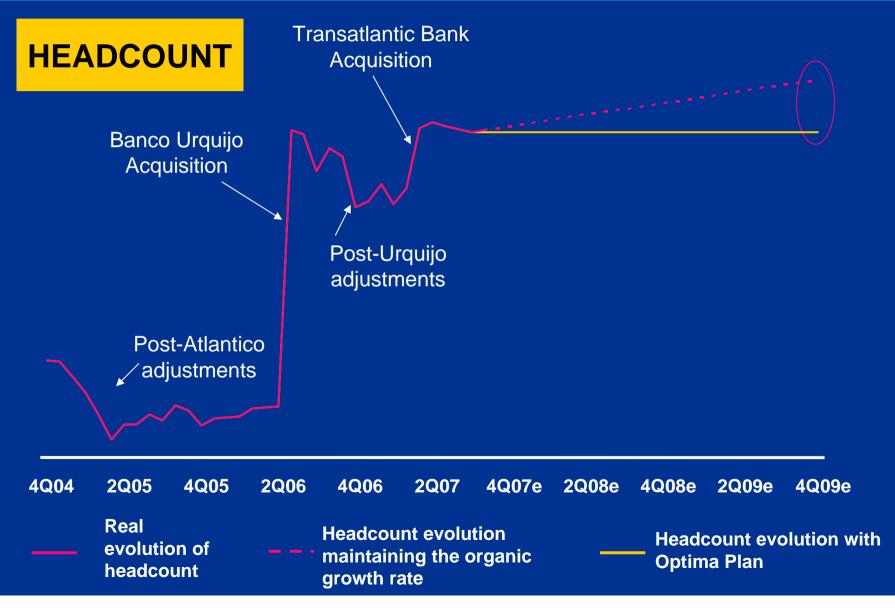
### Corporate Center Industrialisation Processes

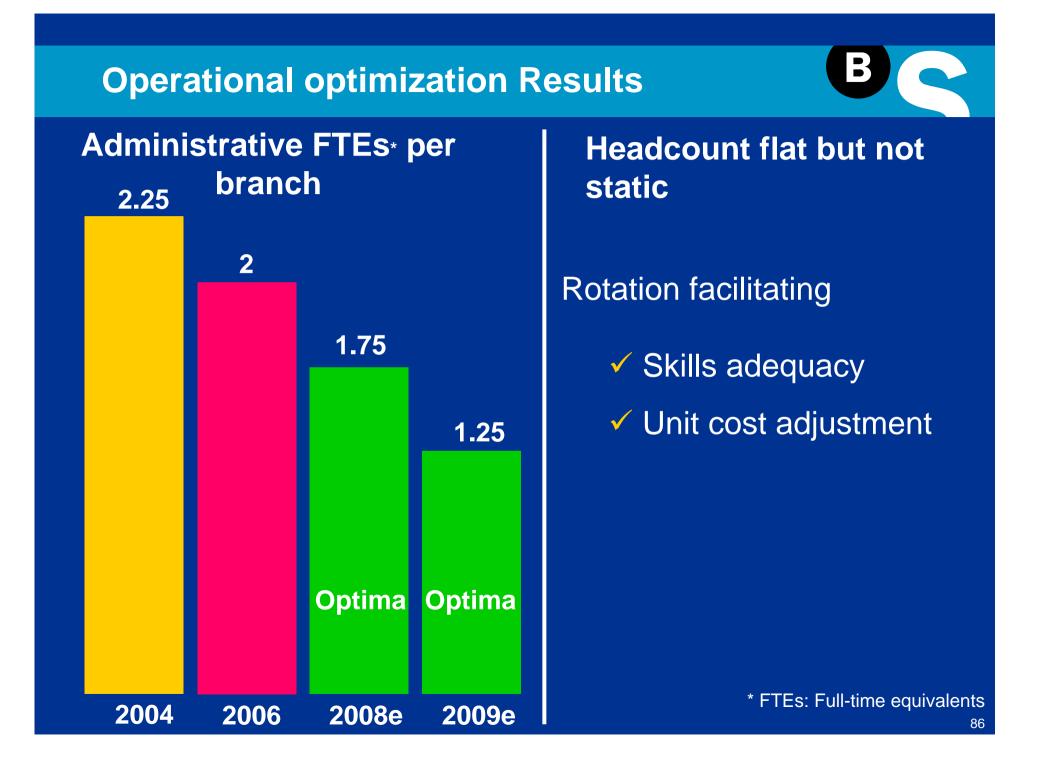
Reduce internal workload for technical and administrative tasks, with a clear focus on alternative provisioning schemes:

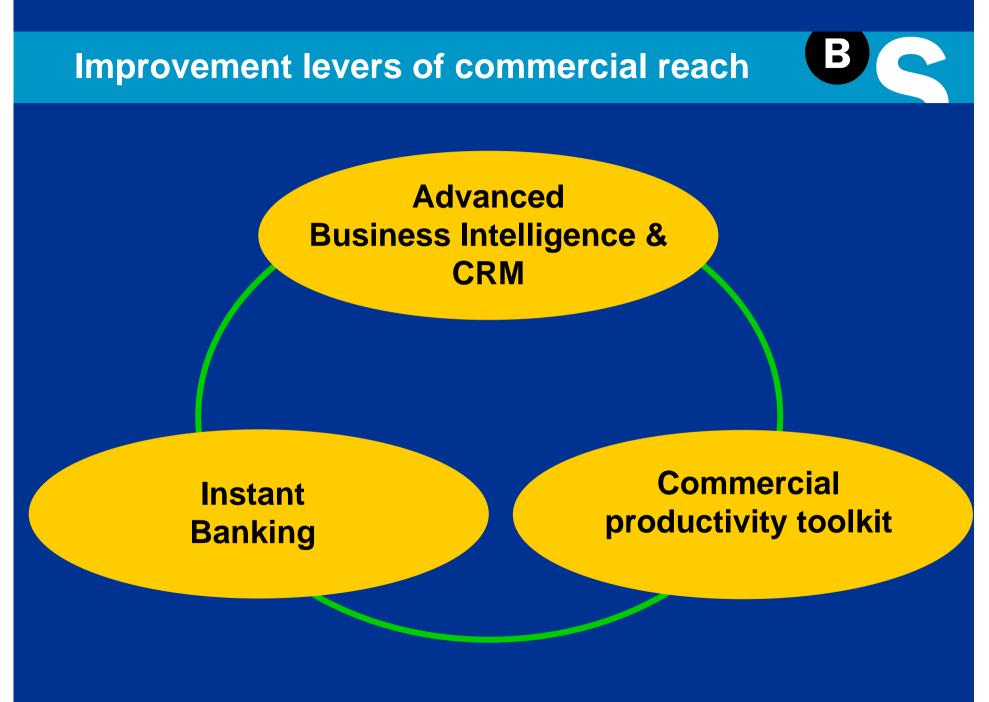
- Outsourcing/sale of non-core capacities
- Taking advantage of off-shoring
- Buying commoditized products & services

Moving focus, from producing to managing production process

# The transformation program facilitates an estable headcount absorbing the growth







### **Improvement levers of commercial reach**

Advanced Business Intelligence & CRM  Event-driven engine of automatic commercial activity

B

 Continuous reassessment of offerings to specific segments

 Multi-channel real time marketing campaigns at levelof-one

### **Improvement levers of commercial reach**

## **BS** Instant Banking

Instant banking, technology reducing time and distance serving our customers  Offering banking services across a wide range of consumer platforms, including mobile phones, interactive TV Internet and third party chains

- Using digital identity and signatures and natural voice recognition technology
- Speeding up processes and enabling a superior customer experience

### **Improvement levers of commercial reach**

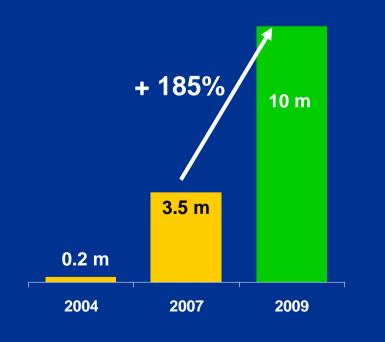
Commercial productivity toolkit  Personal Productivity Tools (e.g. Personal Portal, Systems Usability)

- Increase of sophistication of product comercialization
   processes (e.g. bundling, negotiation of conditions, virtual commercial assistance, etc.)
- Sales force mobilization (mobile devices & applications)

# Results from Improvement of Commercial Reach B

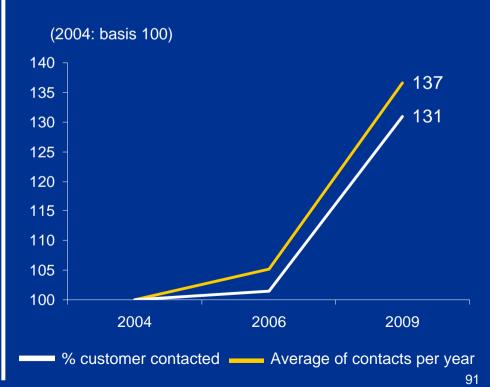
#### **MASS MARKET**

Commercial contacts through direct channels



#### **PERSONAL BANKING**

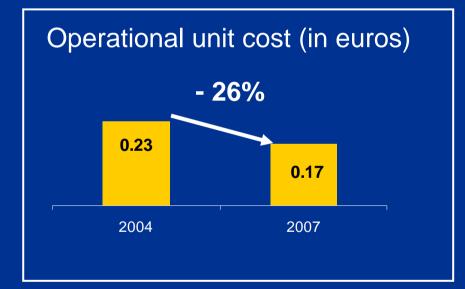
% of managed customers with commercial activity and annual average of contacts

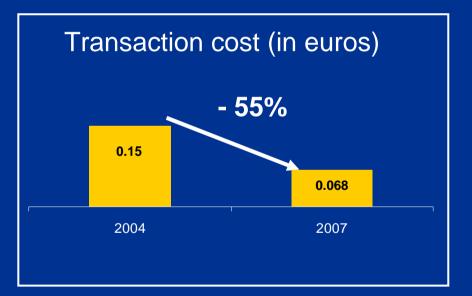


### **Execution of Transformation**

BC

Our track record demonstrates our ability to obtain efficiency from scale and technology





### Integration engine components

BC

The ability to integrate non-organic growth opportunities represent a differential asset of Banc Sabadell



#### PLATFORM

- Flexible
- Scalable

#### MANAGEMENT

- Anticipation defining the strategy
- Clarity setting the targets
- Discipline keeping the focus on the goal

#### METHODOLOGY

- Know-how
- 'Big Bang' integration model
- Cut & Paste model of implantation

### Our capacities support our plan

+



Our recent transformation track record has been persistent and successful. We will keep on transforming

## Optima 2009

+ Ability to manage complexity

Continuous application of innovation

Speed of change





# **Commercial Banking**

## Mr. Jaume Puig



6th November 2007

## 1. 2007 Results

## 2. We successfully forecasted changes

## 3. Optima 2009

- Customer base expansion
- Commercial productivity
- Volume and revenue growth

### 4. Conclusions

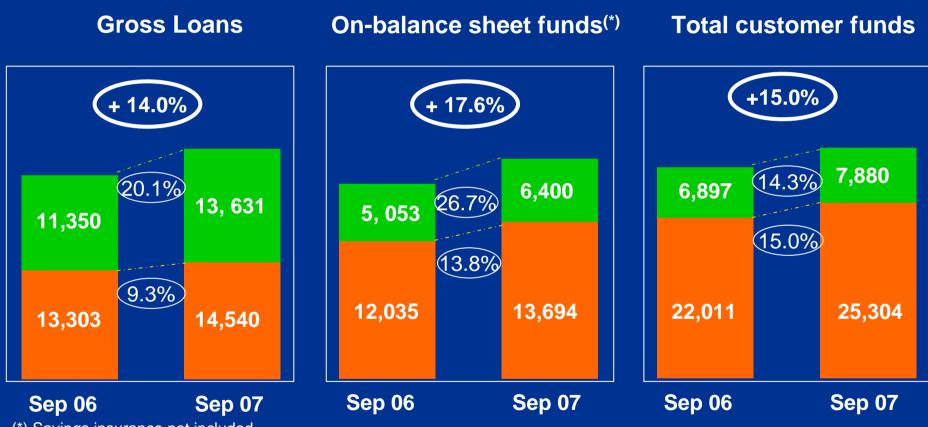
### Main financial highlights 2007



Results		Sep 06	Sep 07	Var (%)	
Gross operating income		783.6	906.3	+15.7%	
Pre-tax profit		276.5	351.5	+27.1%	
Financial Ratios					
Cost-Income		54.3%	52.7%	- 162 bp	
ROE		17.5%	21.6%	+ 406 bp	
Gross loans			Customer funds		
+ 14%	28,172		+ 15%	33,184	
24,653		2	28,909		
Sep 06 Euros in millions	Sep 07	S	ер 06	Sep 07	

### Main financial highlights 2007: Contribution by segment

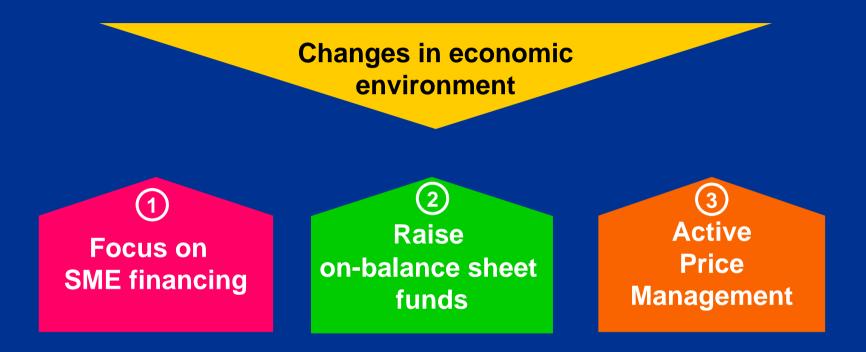




(\*) Savings insurance not included



# We successfully forecasted changes in the economic environment



- Medium / long term financing without capital consumption (ICF, BEI, ICO,...)
- •Reinforcement of short term financing products
- Aggressive Deposit campaigns
- Attractive campaigns of Structured Deposits
- Focus on customer acquisition

•Transfer of liquidity premiums and increase of spreads in loans to customers.

B

•Automatic increase of spreads in lines of credit

### **Optima 2009**



Our Challenge: To be the leader in SMEs, Personal Banking and Private Banking, and strengthen our Mass Market franchise

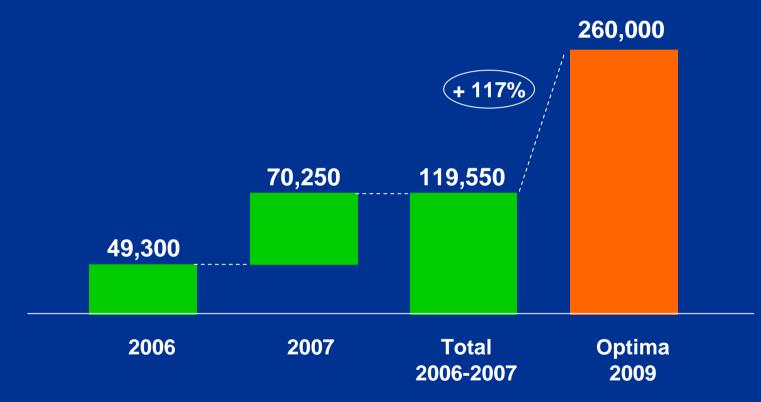
**Targets:** 

- 1. Aggressively expand our customer base
- 2. Increase commercial productivity per employee
- 3. Beat our competitors in volume and revenue growth

# Leadership in quality of service

### **Aggressive customer acquisition**

### Net customer acquisition



### **Attract and retain customers**

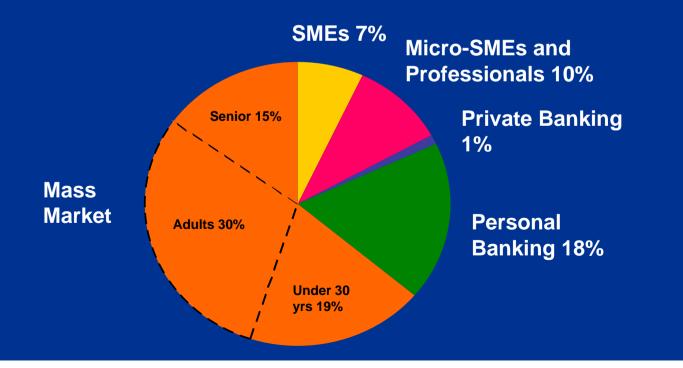


### **Customer inflows**

- Segment-oriented promotional activity
- Profitable strategies for customer acquisition
- Differentiated value propositions

### Customer outflows

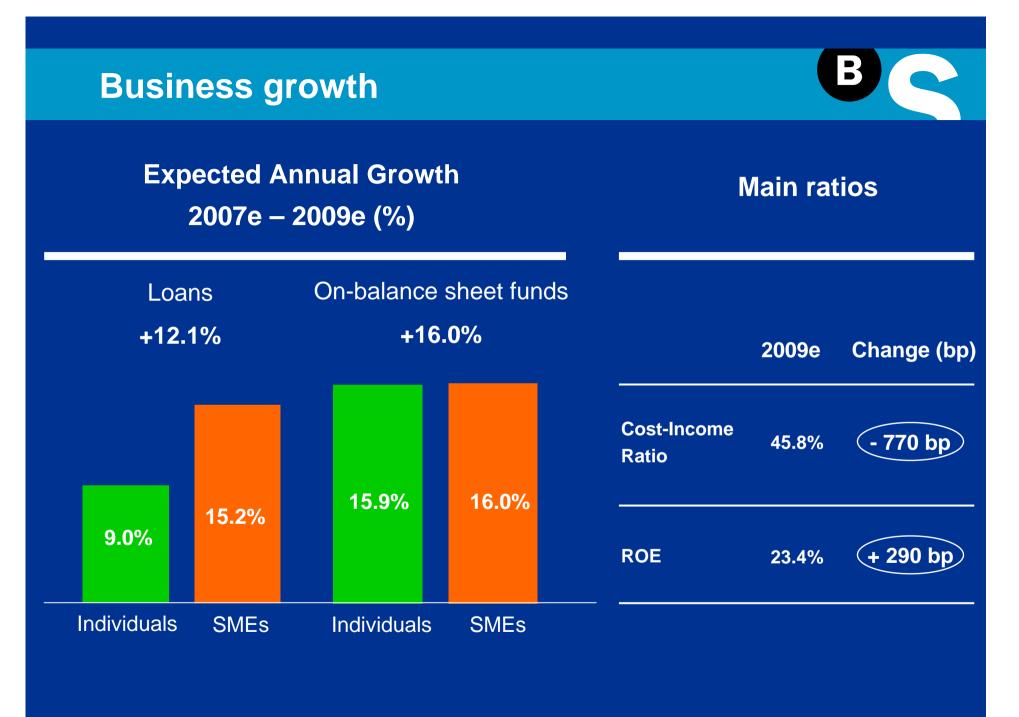
- Application of business intelligence
- Expand deployment of Personal Banking, Private Banking and SME relationship models

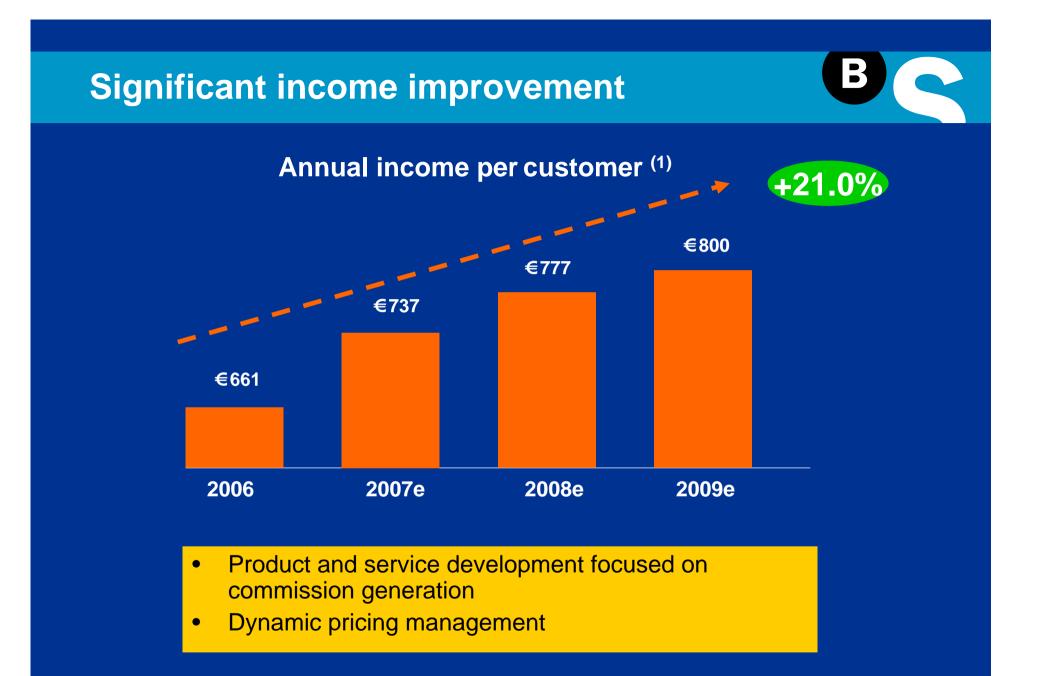


### Segmented customer acquisition strategies

В







### Increasing commercial productivity

### **Lines of Action**



- Increase commercial impact on customers and sales effectiveness: Project ARC
  - Business intelligence development (advanced algorithms advanced CRM)
- Boast commercial capabilities
  - Business process reengineering
  - Sales personnel vs. back-office staff



B

Full scale implementation of management and sales incentives system for all branch personnel: Project Activa – Branch personnel 100% commercially active

### **Clear priorities to beat our competitors**

### **Growth and profit drivers**

### **SMEs**

- Focus on short term financing recurrent business
- 2 Commercial push on fee generating products
- Cash management
   products optimization
- 4 International business expansion
- Froducts and services for micro-SMEs, self-employed and professionals.

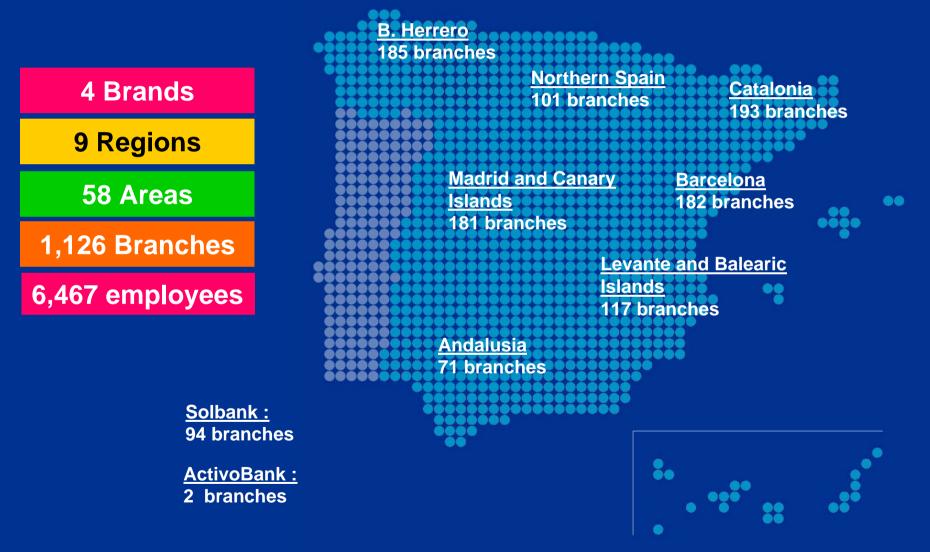
### INDIVIDUALS

**1** Focus on fixed and structured deposits

В

- 2 Cards business development
- 3 Effective management of mortgage subrogation process
- 4 Service fees optimization
- 5 Maximum cross selling per client

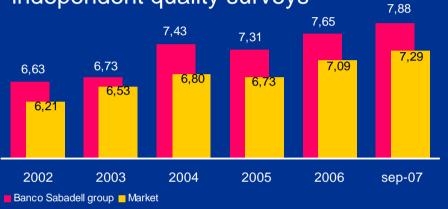
### **Commercial Banking. Multi-brand approach**



Data as of Sep 07

#### Leadership in quality service

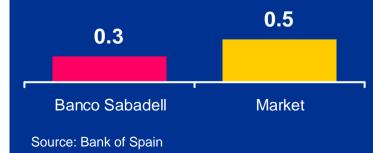
## Ranking for retail banking network independent quality surveys



Source: EQUOS

# Lowest number of complaints amongst Spanish banks

No. of complaints per billion euro



The only financial institution with a global ISO 9001 quality certificate

	Certifica Out		
G	KUP BANG S		
WiQI España corti	his are of Streams do Ge	utile de diche Organ	parties he aid
and/tails y	ncontralo conforme ete		
	ISO 9001		
	11 James & Cardo		
Elements & Provide DE Benetics of Salation ( Benetics)	LA ANNA DE MELLANDE, R.A. ACCIDE, E.F.C., S.A. OR, B.A., B.BUILL, OR, B.A., B.BUILL, OR, B.A. B. R. A. H. MINILANDE, F. NALABIRA A. M. MINILANDE, F. NALABIRA AL		
	25 octubre 2012		
39 septembre 2	KNU Andreast Dans of Siline 17,778 Andreast Braghter, Frighter 7,9		
Conception of the		or many little	-

The only Spanish Bank with the Gold Award of European Excellence







# **Corporate & SME Banking** Mr. Enric Rovira





2. Changes in the wake of the current environment

3. Optima 2009

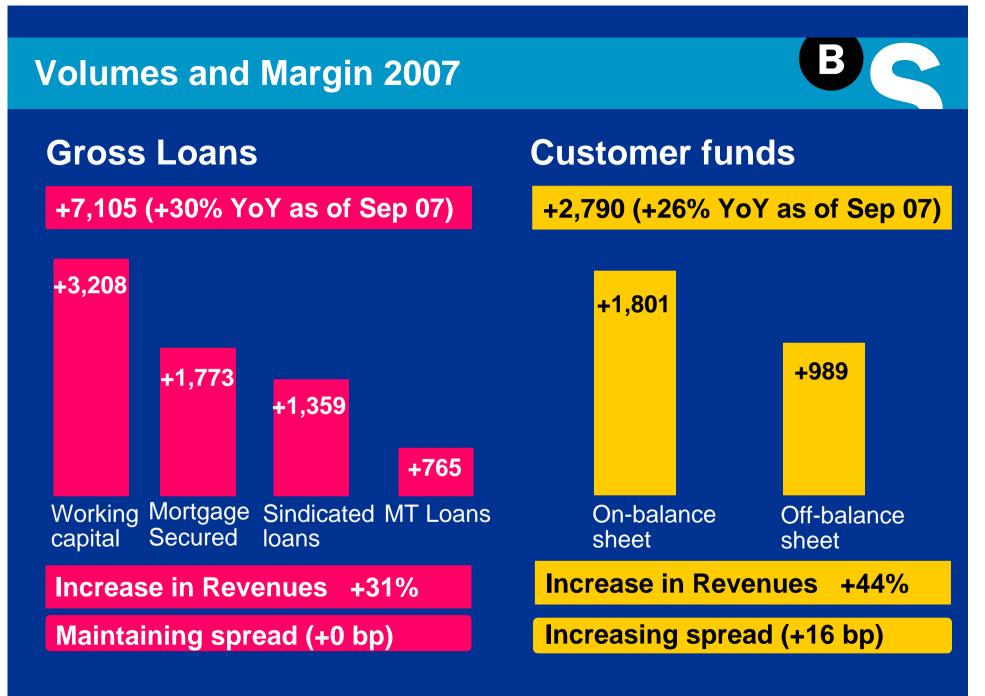
4. Competitive advantages

## 5. Conclusions

## Main financial highlights 2007



Results	Sep 06	Sep 07	Var (%)
Gross operating income	384.9	505.2	+31.3%
Pre-tax profit	187.6	326.6	+74.1%
Financial Ratios			
Cost-Income	23.25%	21.16%	- 209 bp
ROE	8.06%	12.49%	+ 443 bp
Gross Loans	Customer funds		
+ 30% 30,677 23,572	_	+ 26% 	13,383
Sep 06 Sep 07	Se	p 06	Sep 07



Euros in millions

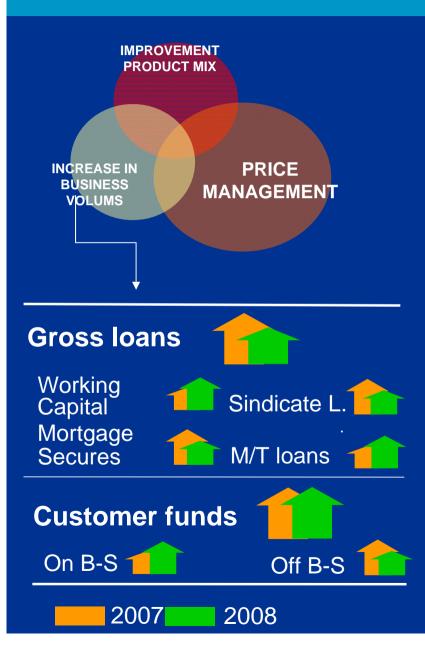
2. Changes in the wake of the current environment

## 3. Optima 2009

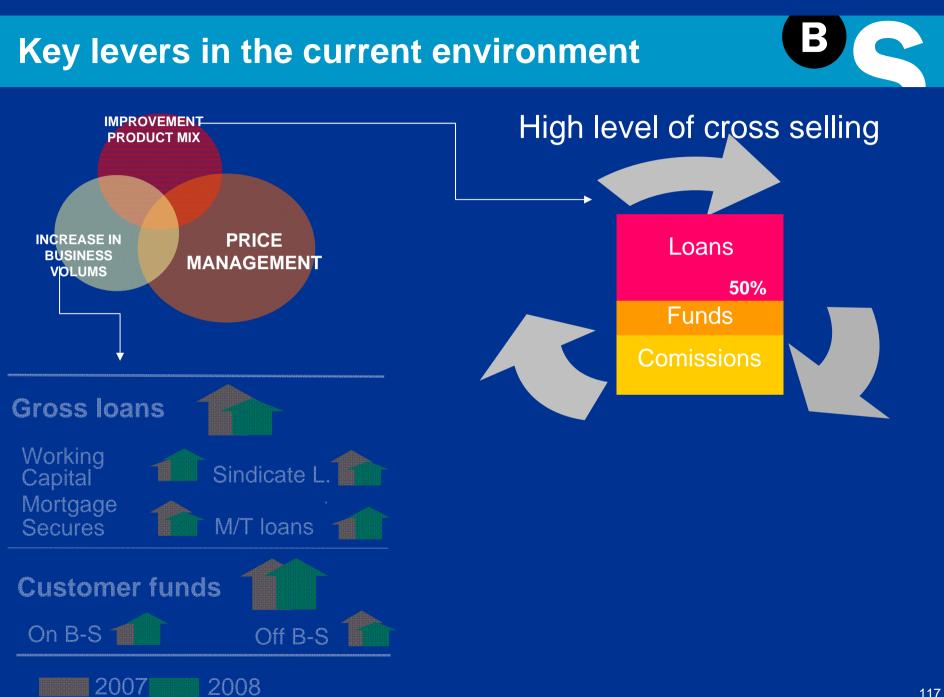
4. Competitive advantages

## 5. Conclusions

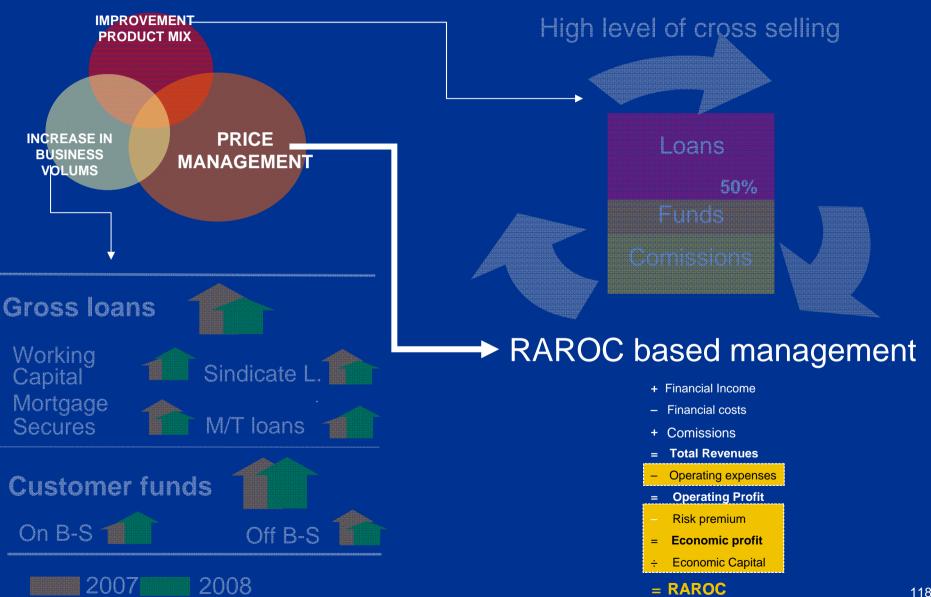
#### Key levers in the current environment



B



## Key levers in the current environment



B

### A RAROC-based commercial approach



- + Financial Income
- Financial costs
- + Comissions
- = Total Revenues
- Operating expenses
- = Operating Profit
- Risk premium
- = Economic profit
- ÷ Economic Capital

20%

15%

10%

5%

0%

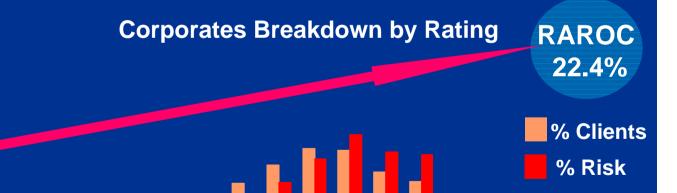
0 0.5

#### = RAROC

ROE

12.5%

- More capacity to apply price-adjusted policies
- Real time profitability-driven pricing policies
- More capacity for analysis and cross selling
- Greater autonomy Greater flexibility
- Assessment incorporates cost Efficiency



.5 2 2.5 3 3.5 4 4.5 5 5.5 6 6.5 7 7.5 8 8.5 9

- 2. Changes in the wake of the current environment
- 3. Optima 2009
- 4. Competitive advantages
- 5. Conclusions

#### **Guidelines and targets Optima 2009**



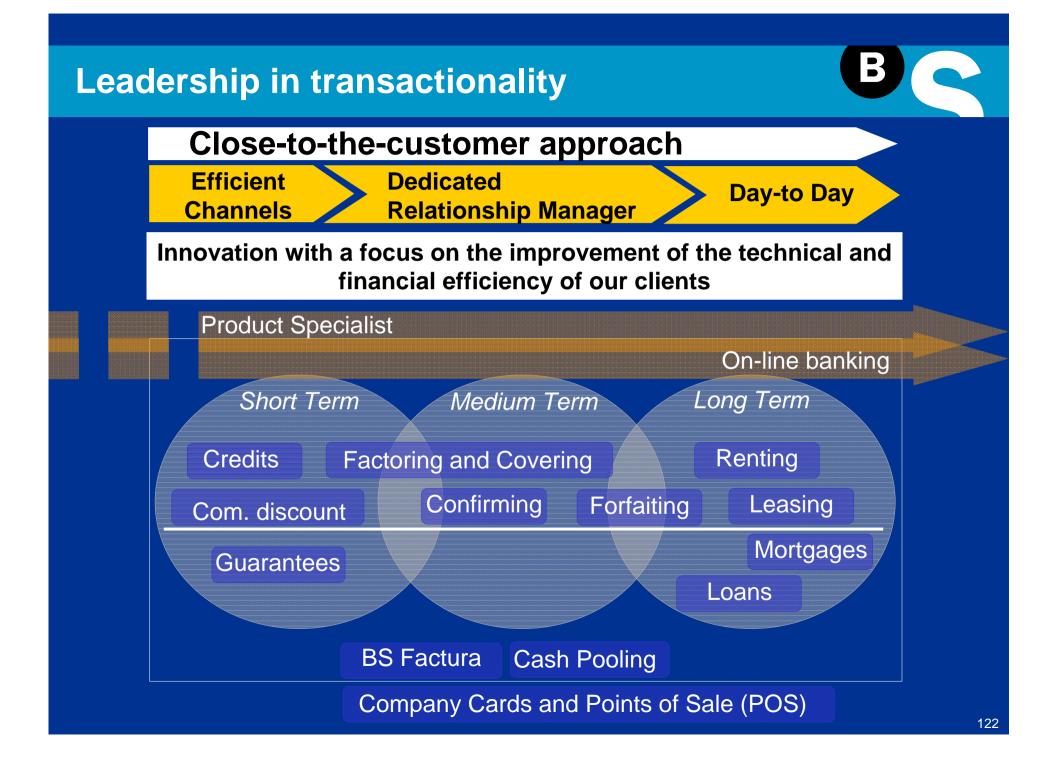
## **SME leadership via:**

#### Excellence in cross selling

- Working capital and transactionality as business drivers
- Added value driven by lines of business

#### Significant additions to the customer base

- Focus on the sales force productivity
- Capable network with breadth of penetration



#### Added value driven by lines of business



 New platform + on-line offer capability

International

**Business** 

- New services:
- ✓ International consultancy
- International tenders
- Structured Export Financing
- Increase foreign presence (emerging markets)



 Customer loyalty via:

Financing

- Innovation in products: i.e.
   Sindicated
   Factoring ,
   Shaded Forfaiting
- On-line product range
- Electronic invoicing
- Client driven profitability
- ✓ Tailor-made financing

5



- Expanding customer base : Middle Market,
- Focus on the international market: Europe, USA and Canada.
- Lean risk & operational structure
- SCF: increased visibility and develop Equity Capital Markets

- Expansion of the model via :
- ✓ Process
   optimization
   ✓ Customer
- segmentation
- ✓ Increase in specialists
- Product / service innovation
- Service levels adapted to customer segments



- Product innovation:
- ✓ International business
   ✓ Capital market
- Tools:
- ✓ Pricing
- ✓ Automated offers
- ✓ On-line capability
- Anticipated value proposition for the client: BSNic

- Coordination / cross selling
- Pensions:
- Investment specialization
- Specific offers addressed to managers
- Optimization of maintenance costs
- Protection:
- ✓Global coverage

#### Significant additions to customer base



B

Sales force productivity		B	
Technology	Risk	Commercial Process	
<ul> <li>Innovation</li> <li>Channels and remote transactionality</li> <li>Operating procedures</li> <li>Quality and reliability</li> </ul>	<ul> <li>Decrease in response times</li> <li>Efficiency through improvement in tools and circuits</li> </ul>	<ul> <li>Segmentation by customer loyalty level/ potential value</li> <li>Tools <ul> <li>Advanced CRM</li> <li>Planning</li> <li>Remote accessibility</li> </ul> </li> <li>Training / Evolvement</li> <li>Incentives</li> </ul>	

## Commercial activity, flexibility and efficiency

#### Capable network with breath of penetration

67 Branches + 2 for large Corporates

Branch network expansion completed, reaching 94% of the potential market

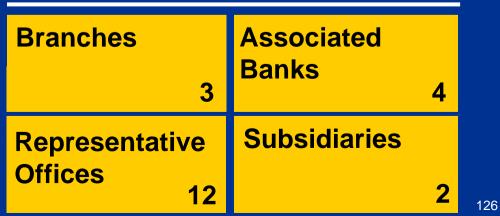
Balanced increase of relationship managers in lower penetration areas

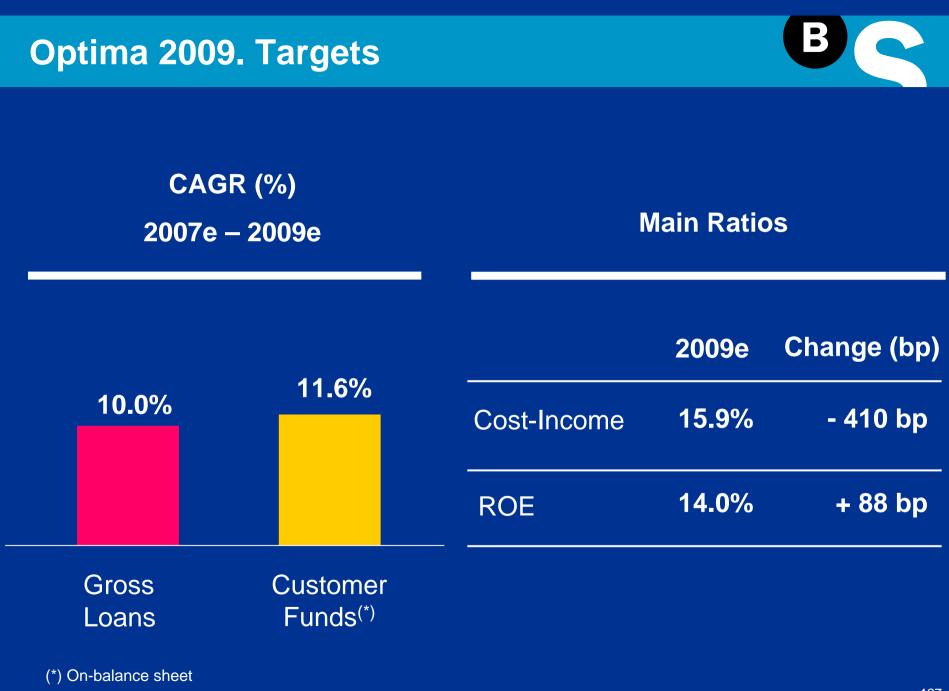


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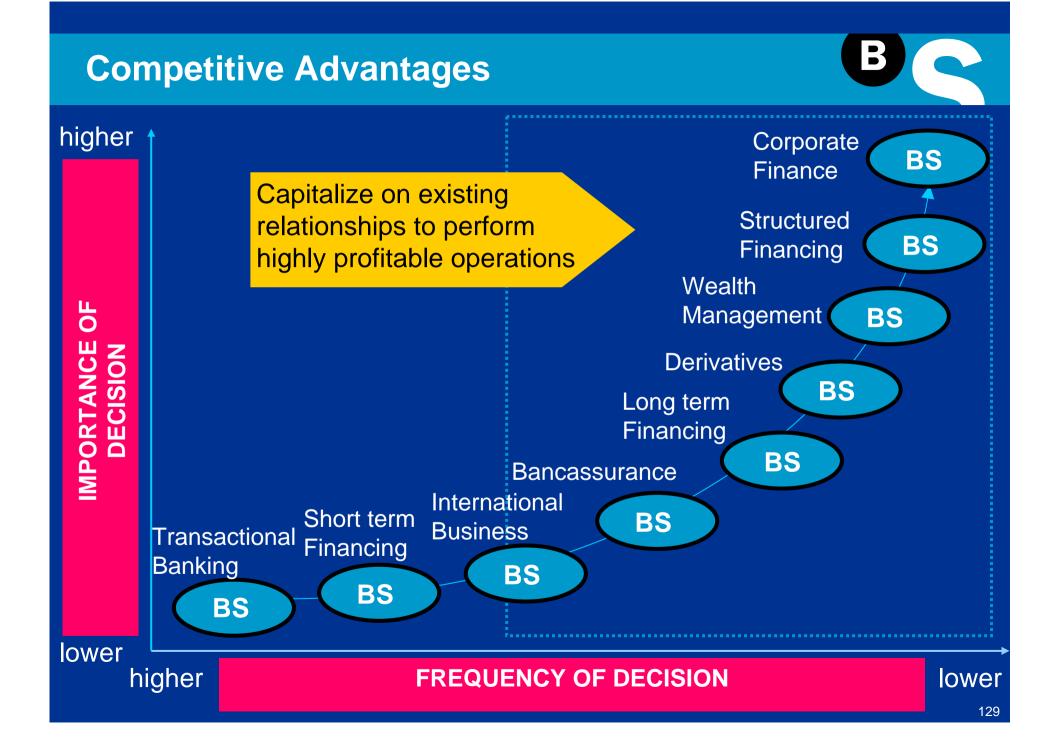


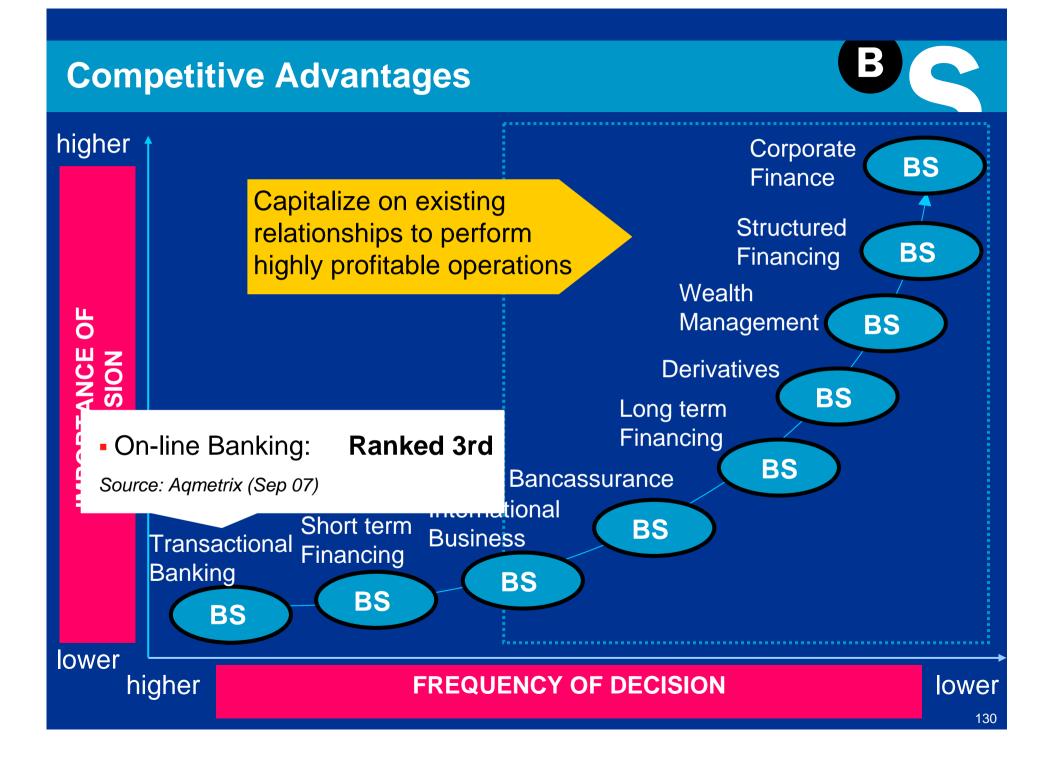
#### Client-oriented international expansion

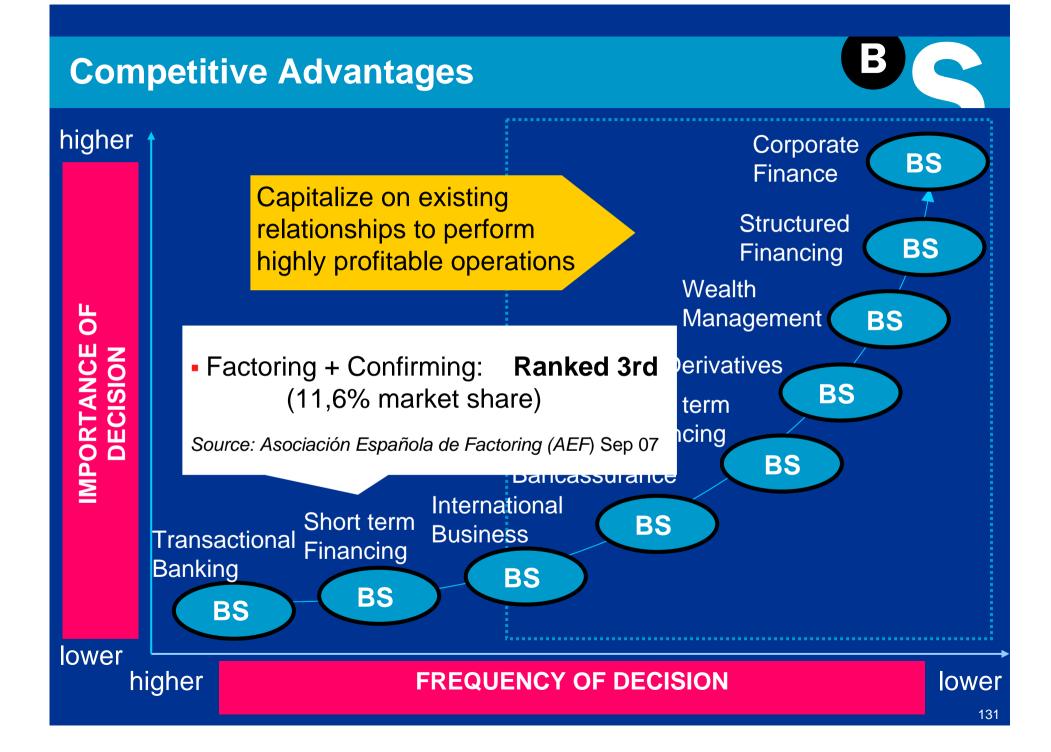


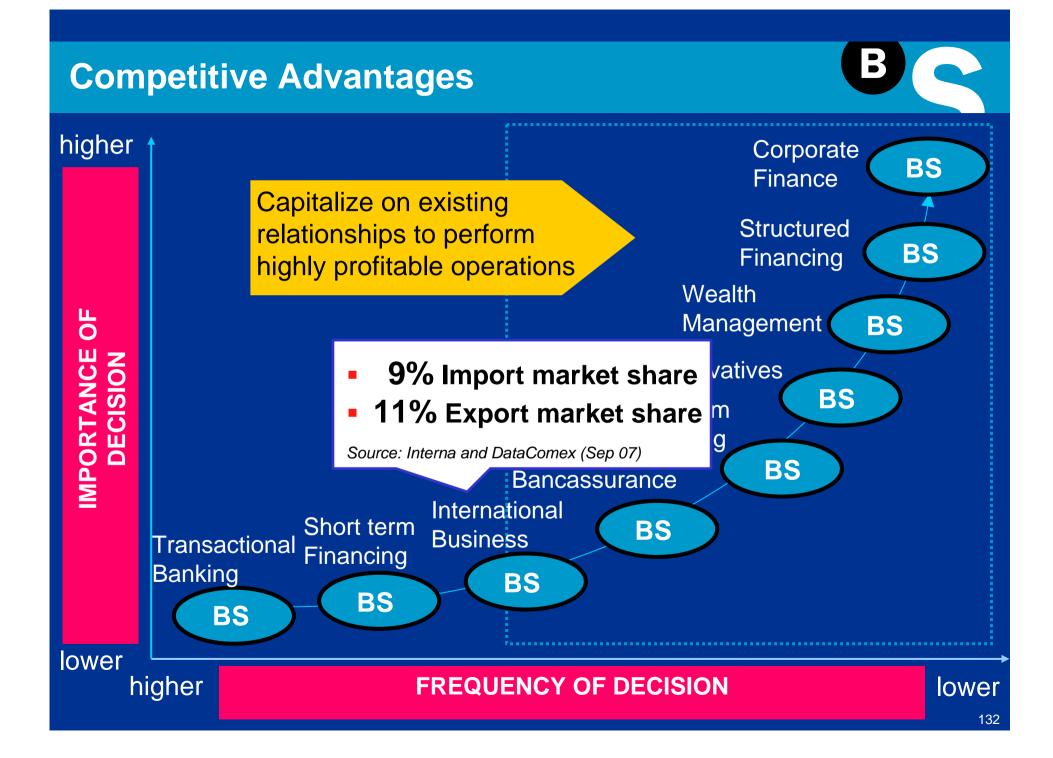


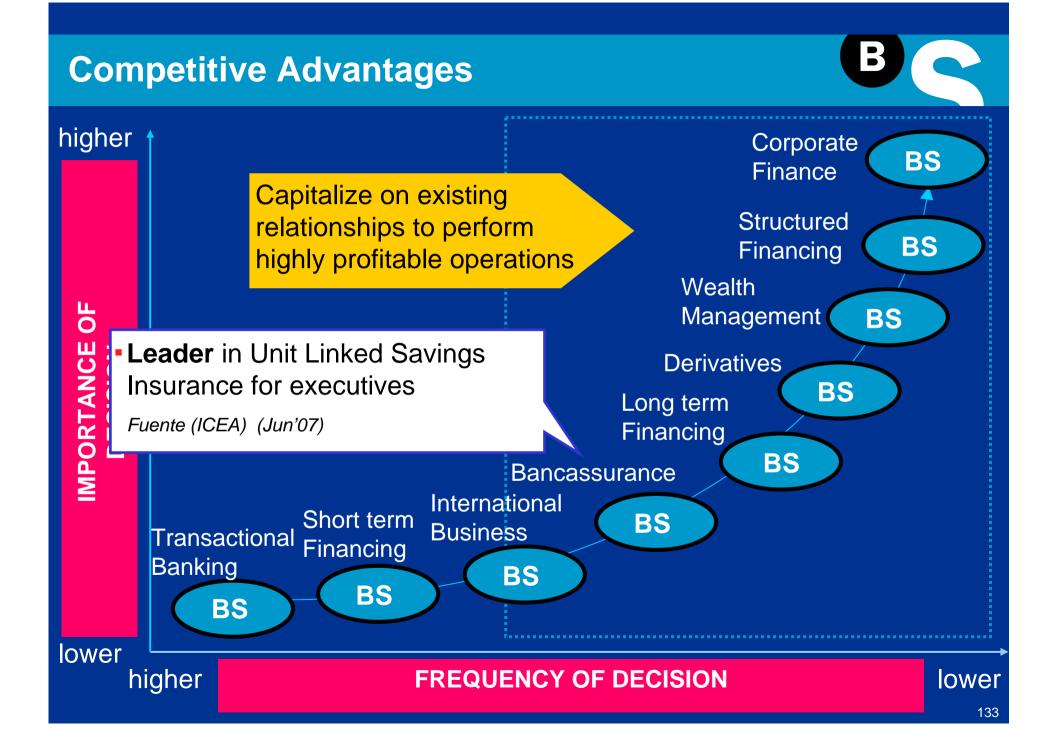
- 2. Changes in the wake of the current environment
- 3. Optima 2009
- 4. Competitive advantages
- 5. Conclusions

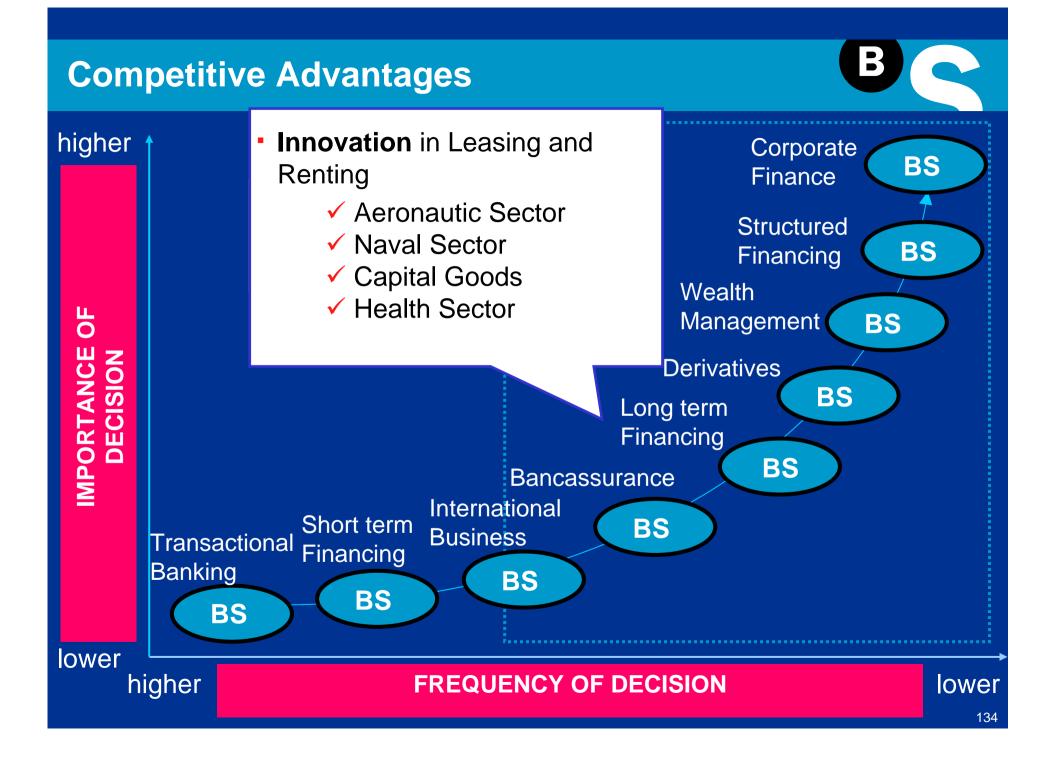


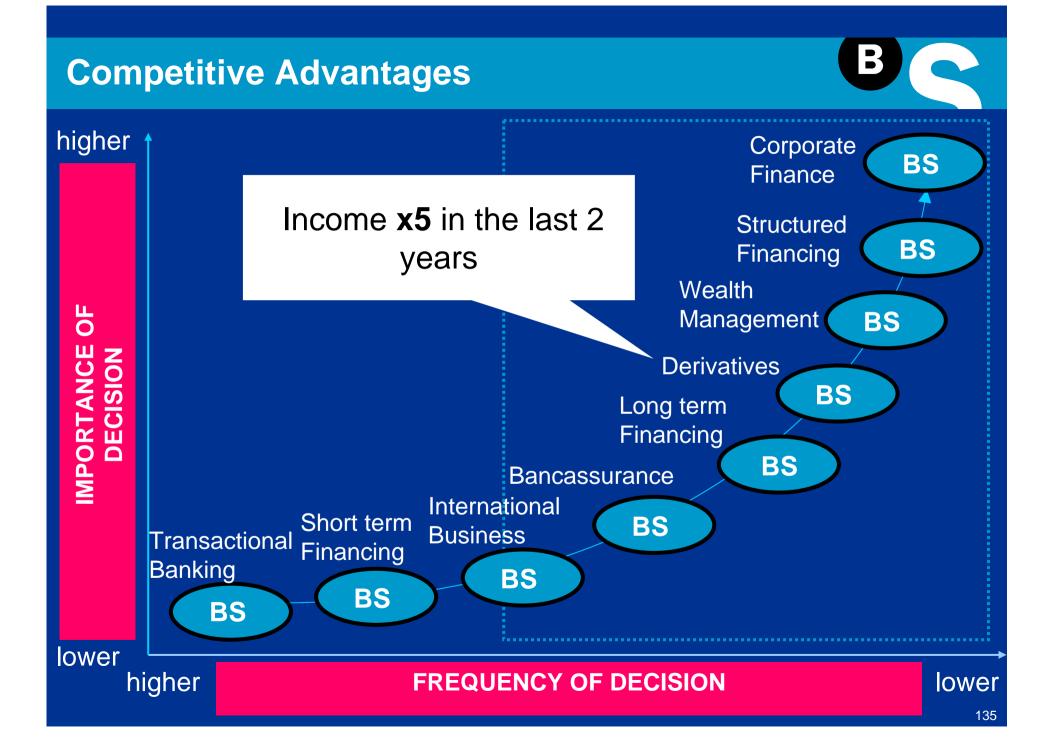


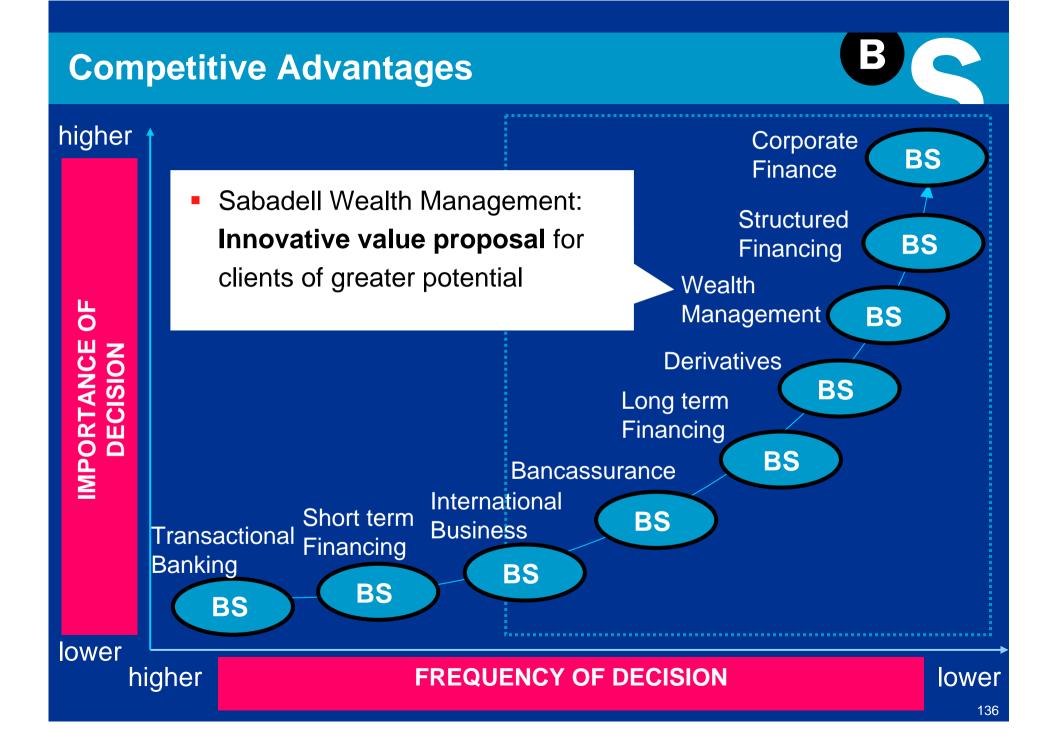


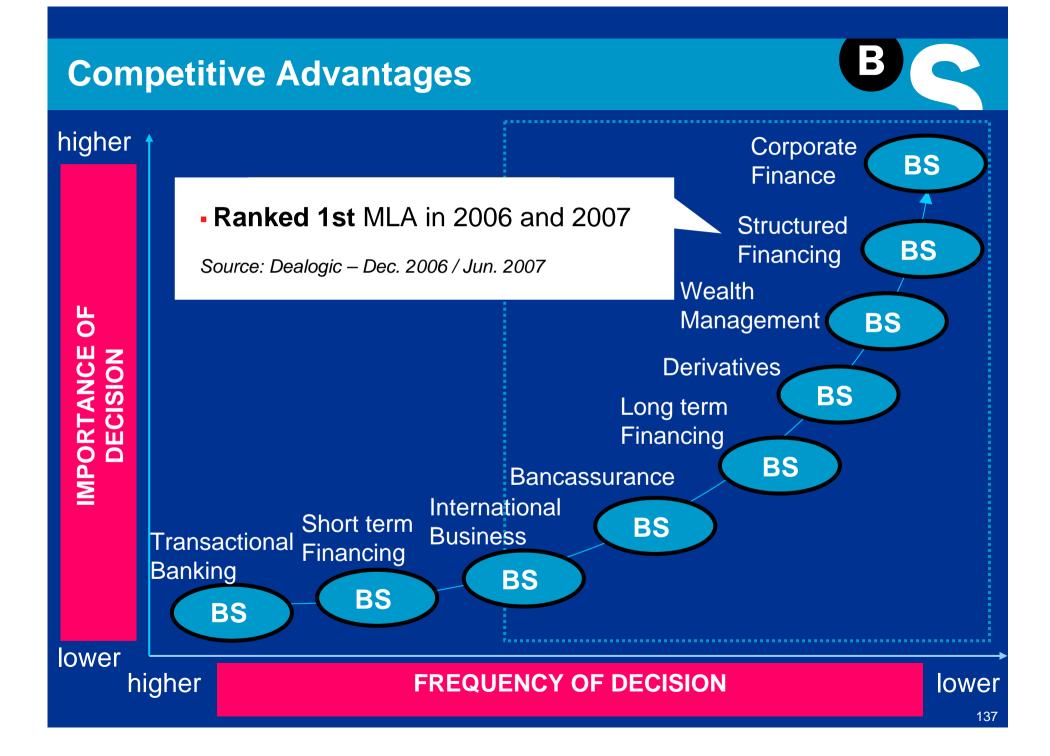


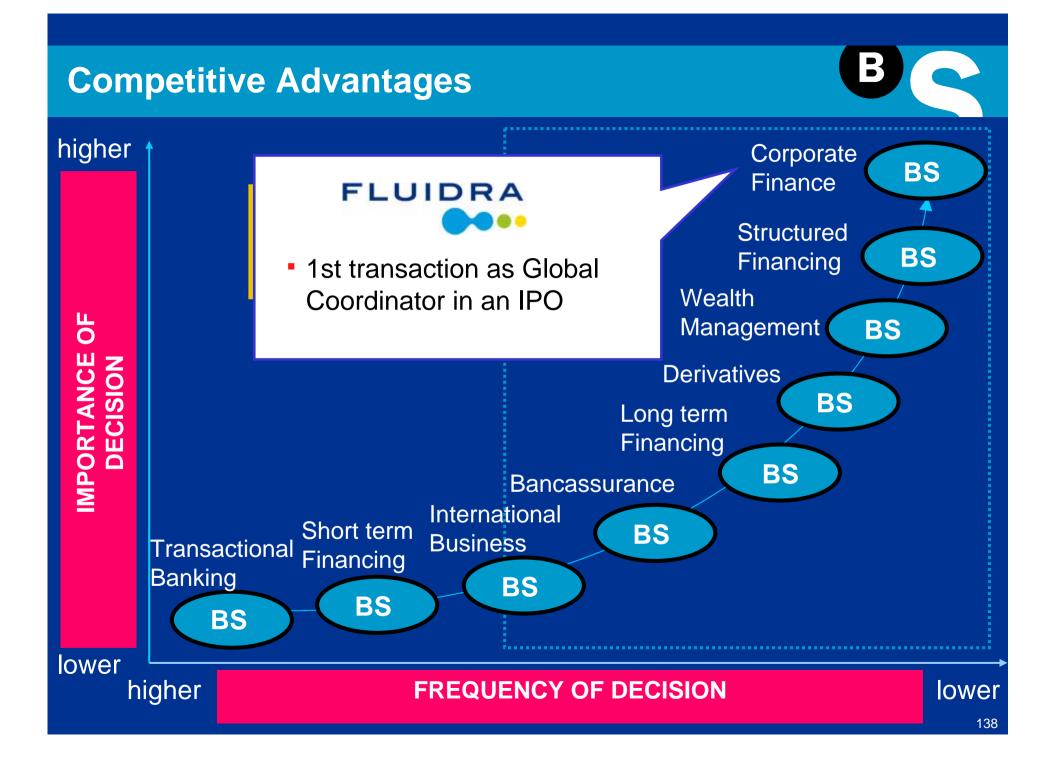












2. Changes in the wake of the current environment

3. Optima 2009

4. Competitive advantages

## 5. Conclusions

#### Conclusions



We have a proven model that combines the strength of our traditional businesses with the success in the development of new businesses that allows a complete value proposal to our customers

- Adaptability
- Thinking ahead Soluciones avanzadas para la empresa -

The changes will evolve around the intensity of the key business levers, focusing on:

- Price
- Transactionality
- Cross selling
- Productivity

There is ample room to increase geographic and customer penetration with our current network





# Bancassurance

## Mr. Ignasi Camí





#### **1. Business introduction**

- 2. Optima 2009
- 3. Risk management

#### **Results. Contribution to the Group**



Resi	ilts
	III

	Sep 06	Sep 07	Var (%)
Gross operating income	80.3	102.7	+27.9%
Profit before tax and commissions	66.6	88.7	+33.2%
Sales commissions	28.8	38.2	+32.6%
Financial Ratios			
Cost / income	24.3%	20.7%	- 360 bp
ROE	25.0%	29.0%	+ 400 bp

**Contribution to the Group** 

Before commissions :

9.8%

After commissions:

6.2%

Euros in millions

#### Companies

BanSabadell Vida Life insurance

BanSabadell Pensiones Pension funds (personal and company)

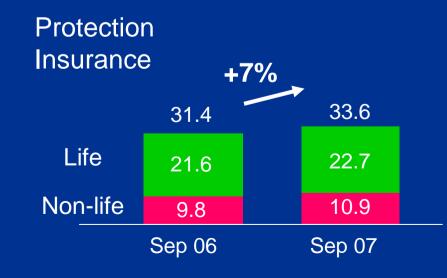
**BanSabadell Seguros Generales** Non-life insurance. Start up in July 2007

BanSabadell Correduría de Seguros Non-life broker

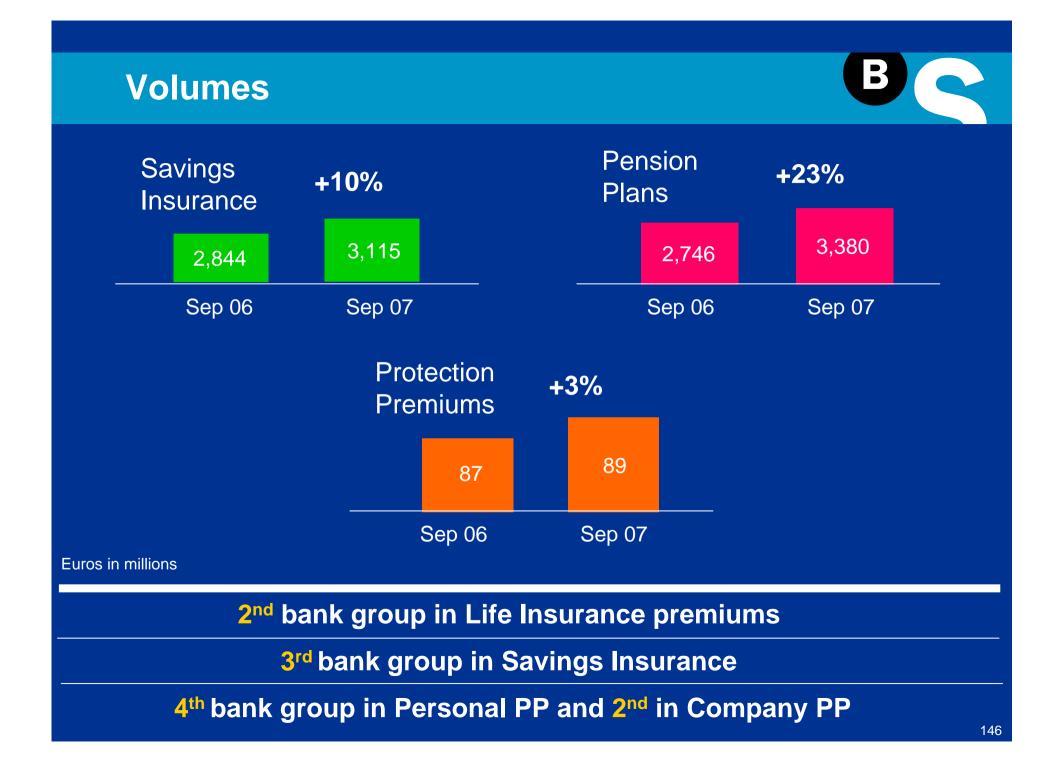
**BanSabadell Previsión EPSV** Basque Country pension plans 100% Banco Sabadell

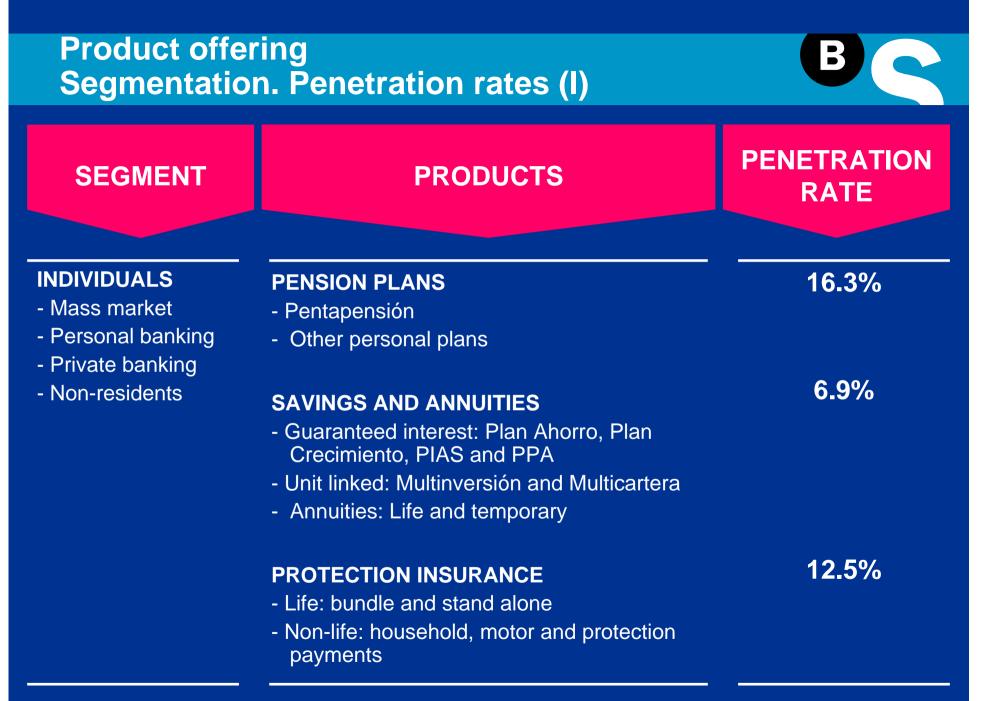
## **Technical margin breakdown**



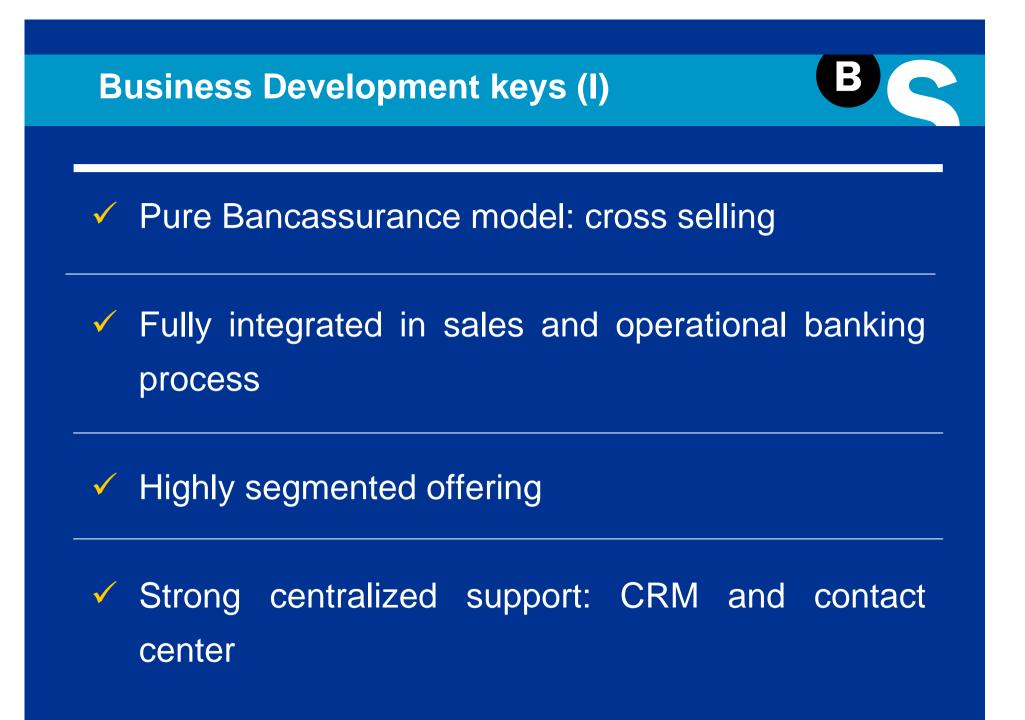


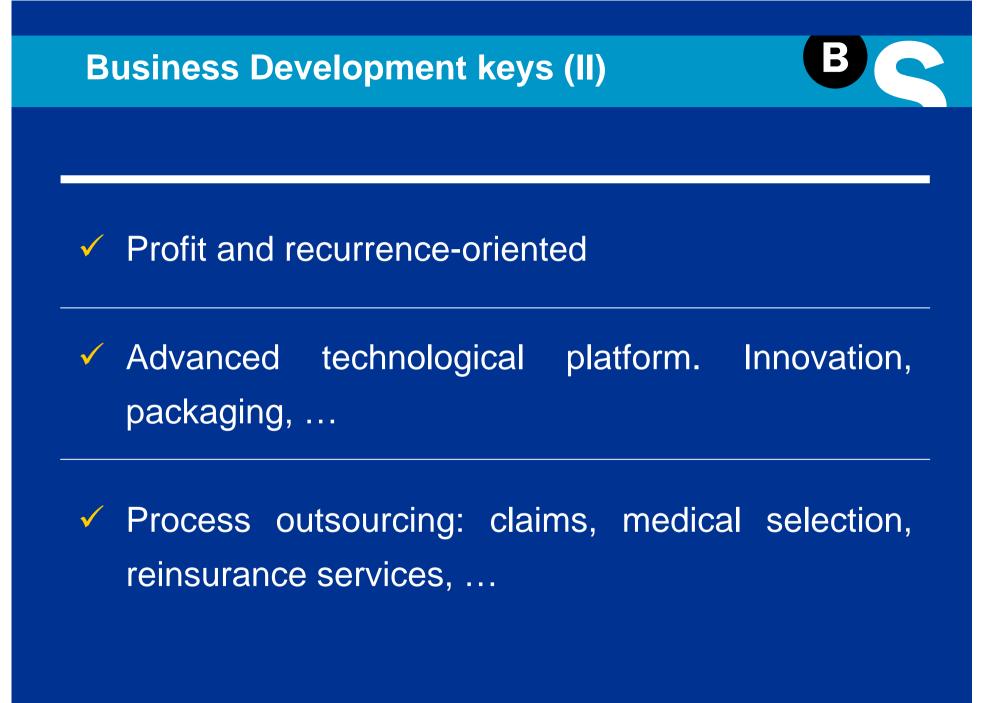
B





Product offering Segmentation. Penetration rates (II)		BC
SEGMENT	PRODUCTS	PENETRATION RATE
<b>COMPANIES</b> - Professionals and self-employed - SMEs	COMPANY PENSION PLANS SAVINGS AND ANNUITIES	na na
- Corporate	<ul> <li>Guaranteed retirement plans, unit linked</li> <li>Annuities: Life and temporary</li> </ul> <b>PROTECTION INSURANCE</b> <ul> <li>Group life</li> <li>Non-life: real estate, building ten-year</li> </ul>	12.5%
	insurance and subsidy insurance (self- employed)	







1. Business introduction

2. Optima 2009

3. Risk management

## **Optima 2009 (I)**



Volumes	<u>2007e</u>	2008e	Var. %	<u>2009e</u>	Var. %
Savings Insurance	3,259	3,588	10.1%	4,083	13.8%
Pension Plans	3,732	4,118	10.3%	4,523	9.8%
Total	6,991	7,706	10.2%	8,606	11.7%
Premiums					
Protection	131.8	154.7	17.4%	183.5	18.6%

## **Optima 2009 (II)**



#### Main focus on:

- ✓ Baby Boomers > 55. Financial and longevity protection
- ✓ Mass Market cross selling

Protection insurance products (Life + Non Life) and Variable Annuities

Customer oriented high level service quality

Improve productivity aligned to the new bank operational model

✓ New Business Value oriented

## BanSabadell General Insurance. New company

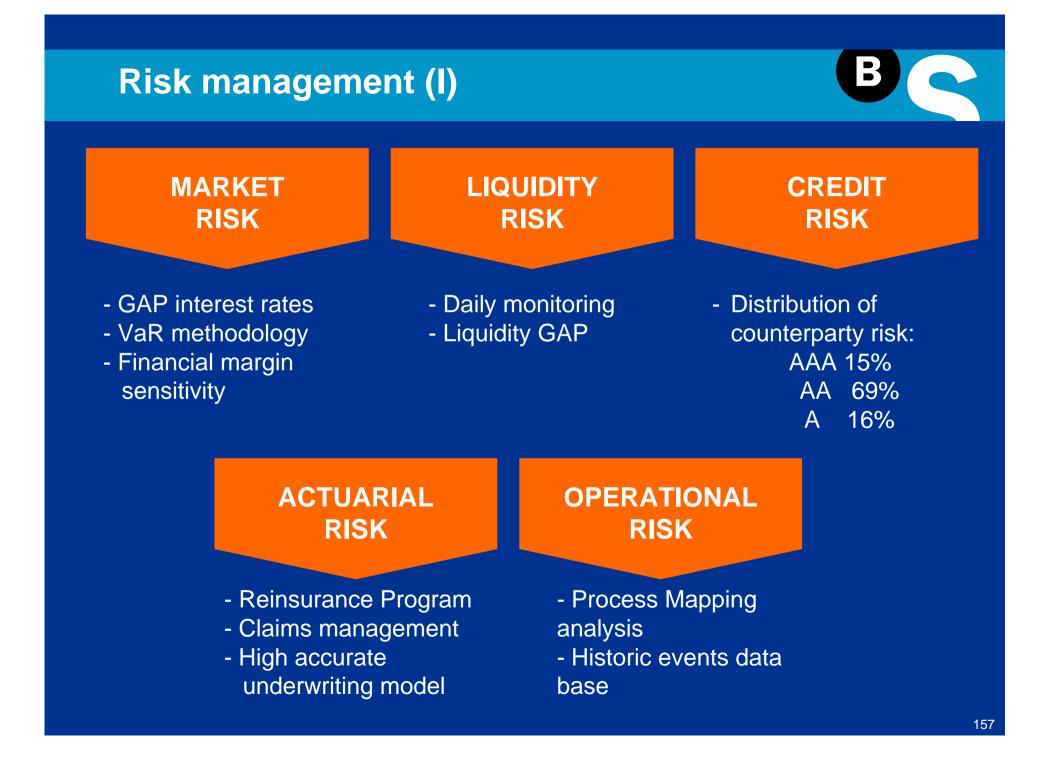
#### **Rationale:**

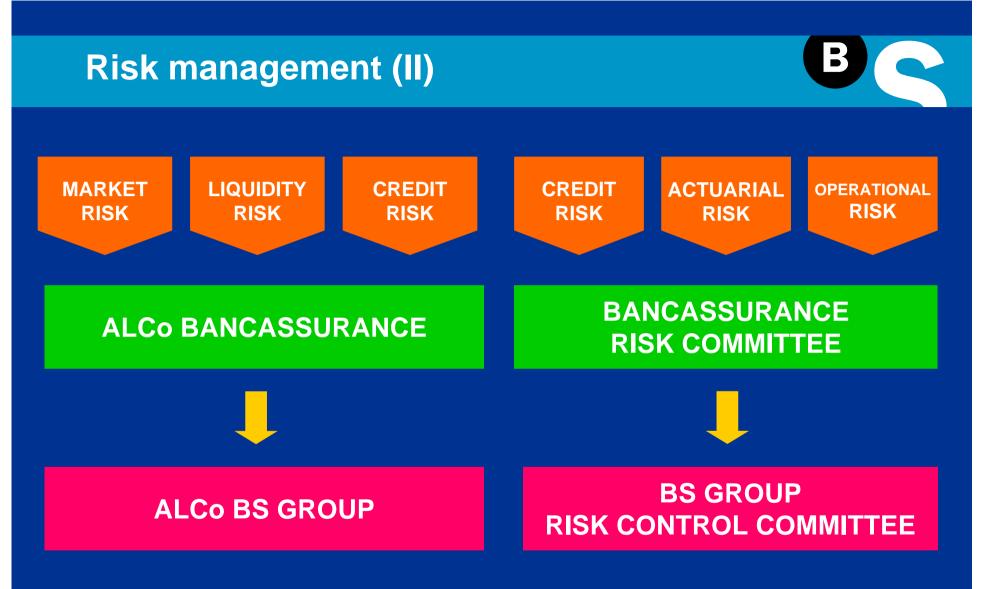
- Underwriting Household Insurance and Payment Protection policies since February 2008
- ✓ Third party agreements to distribute other retail non-life insurance
- Higher returns and enhanced value for BS Group
- Customized products and services to BS segments
- ✓ Adaptation to new Act.: 'Ley de Mediación' (Jul 07)

 Non-Life Policies:
 217,455
 CAGR 05/07: 9.3%

 Non-Life Premiums: € 46.8m
 CAGR 05/07: 17%

- 1. Business introduction
- 2. Optima 2009
- 3. Risk management





#### BanSabadell Vida has participated in QIS 2 and QIS 3 (Quantitative Impact Study to new Directive)





## **Asset Management**

## **Mr. Cirus Andreu**





## 1. Asset Management business review

## 2. Optima 2009

## **Financial highlights (I)**



	Sep 06	Sep 07
Assets under management	10,076	13,563
Gross commission income	87.4	123.5
Number of UCITS under management	191	338
Number of unitholders of funds under mgmt	437,528	430,354
Average balance per unitholder (Euro)	23,044	28,305
Number of funds per end-investor	2.9	2.6

## **Financial highlights (II)**



Results		<u>Sep 06</u>	Sep 07	<u>Var (%</u>
Asse	ets under management	10,076.6	13,563.0	34.6%
Gros	ss operating income	87.4	123.5	41.3%
Earn	ings pre-tax and distr. costs	80.1	110.9	38.4%
Dist	ribution costs	61.5	85.1	38.2%
Profi	t before taxes	18.6	25.8	39.0%
Main Ratios	<mark>S </mark>			
Cost	-income ratio	26.0%	30.2%	425 pb
ROE	=	136.6%	124.6%	1191 pb

Contribution to the Group profit before distribution cost: 13.5% after distribution cost: 3.2%

#### **Management and Governance**

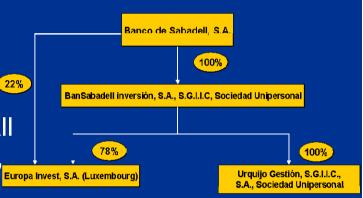
# BC

#### Fund management companies. Organization chart

All the Asset Management Sabadell group member companies are managed as components of a single business unit

 $\checkmark$ 

- Key support functions are common across all operating companies: Product development, Portfolio implementation, Trading desk, Middle office, Compliance, Finance, Accounting, NAV calculation, Unitholder recordkeeping ...
- Boards of directors reunite seasoned independent investment professionals with customer business units most senior executives and the heads of Finance and Asset Management



### Wide asset management product offering



Mission statement : Provide solutions to fulfill the asset management needs of Banco Sabadell actual and potential customers



Managed product architecture: combines in-house products, sub-advised products and third-party funds



 $\checkmark$ 

**Core product groups**: Fixed Income funds, Balanced funds, Absolute Return ("*VaR style*") funds, Equity funds, dedicated SICAV, Real Estate funds, Fund-of-Funds and Fund-of-Hedge Funds



A variety of product structures : Spanish Law Investment Funds, Master-Feeder fund structures, SICAV, Real Estate funds, Luxembourg FCP, Luxembourg SICAV, Multi share structures with/without overlay and Fund Portfolio Managed Accounts

### **Segmented product offering**



Target segments are: Retail investors, Personal banking, Private banking, Institutional investors and Non resident investors

- Different investment menus for different investment appetites
- **Different asset-based pricing for different investment sizes**
- **Different product bundling and service propositions for different investment cultures/experiences/needs**, i.e. Fund Portfolio Managed Accounts following pre-determined risk profiles
- $\checkmark$

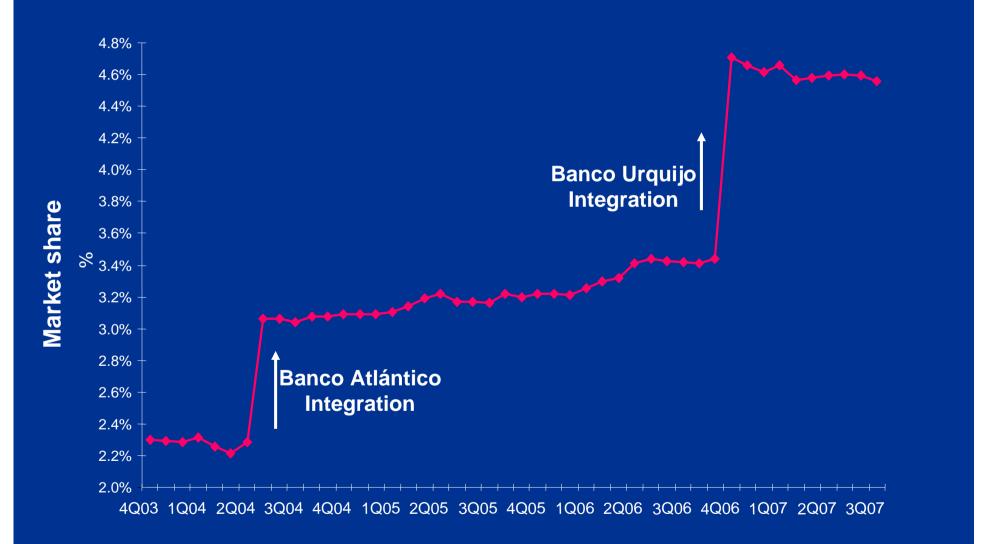
 $\checkmark$ 

 $\checkmark$ 

 $\checkmark$ 

**Taylor-made asset planning, portfolio construction, and reporting for sophisticated investors**, i.e. dedicated SICAV for Private banking customers

# Significant market share for Spanish domiciled funds and SICAV



#### Asset management process



#### Separately accountable building blocks working together

QUANTITATIVE PORTFOLIO MANAGEMENT

ACTIVE PORTFOLIO MANAGEMENT

MULTI-MANAGER INVESTING

REAL ESTATE INVESTMENT MANAGEMENT

HEDGE FUNDS INVESTMENTS

## **People's business. Talent highlights**



#### Experienced and motivated investment team is key to success

	Employees (number)	•	Years of service ) (average years)
RESEARCH AND PORTFOLIO MANAGEMENT	67	8	5
INVESTMENT PROCESS DISCIPLINE	14	5	4
TOTAL INVESTMENT-DEDICATED	81	6	5
PRODUCT DEVELOPMENT AND LEGAL SUPPOR	т 6	11	6
FINANCE AND INFRASTRUCTURE	55	6	8
TOTAL	142	8	7

#### **Product performance**



Funds under management relative performance: Asset weighted 3 years performance rankings

1<sup>st</sup> quartile 50%

#### 2<sup>nd</sup> quartile 33%

#### 3<sup>rd</sup> quartile 15%

#### 4<sup>th</sup> quartile 2%

Percentage of assets in each quartile for funds with more than 3 years of performance track-record. Source: Morningstar (formerly Standard and Poor's) rankings. Guaranteed performance funds, Real Estate funds, dedicated funds and dedicated SICAVs are not taken into account. 169

## Leadership in S&P's qualitative fund ratings

#### High quality investment manager

- 10 Sabadell funds have achieved a Qualitative Rating of A, or above A, from Standard & Poor's fund research analysts.
- Only 23 Spanish domiciled funds have attained such a rating opinion by Standard & Poor's. Sabadell is one of the only 6 Spanish fund management houses to have gone through this independent rating process and according to the newspaper Expansión, Sabadell is the Spanish market leader in terms of the number of A, or SABADELL BS RENTA VARIABLE MIXTA ESPAÑA, F above A, rated funds in Spain.
   SABADELL BS RENTA FIJA MIXTA ESPAÑA, SABADELL BS RENTA FIJA MIXTA ESPAÑA, F above A, rated funds in Spain.
- ✓ Qualitative Ratings are a measure of investment excellence. They tell us about the quality of the investment process, including both the key people involved and the technical tools employed. These Ratings signal consistent performance over at least three discrete year periods versus their paneuropean fund peer group. Qualitative Ratings and the subsequent research reports provide a high level of transparency that investors rely upon when making fund pick-up decisions.



### **2007 Performance awards**

 $\checkmark$ 

Performance awards provide powerful accreditation for the fund products

BME IBEX MEDIUM & SMALL CAP 2007 prize to the most performing fund investing in small and medium cap Spanish equities.

#### Standard & Poor's – Expansión Spanish Fund Awards 2007:

Runner-up Overall Management Group **4**x Best Fund of the Year in Sector

Europerformance/Edhec Alpha League Table 2007: among the three most alpha generating Spanish fund management companies.

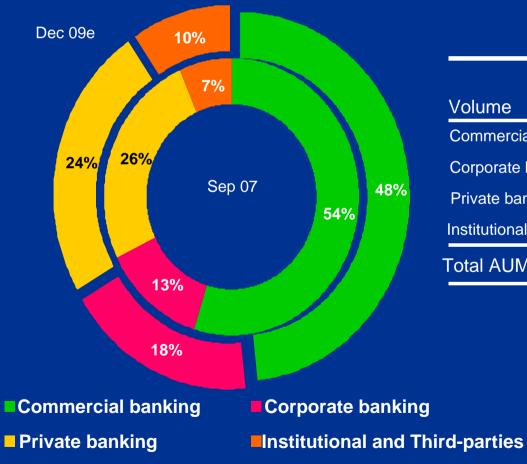


## 1. State of the Asset Management business unit 2006-07

## 2. Optima 2009

## **Optima Assets under Management 2009 (I)**

#### **Customer business unit contribution**



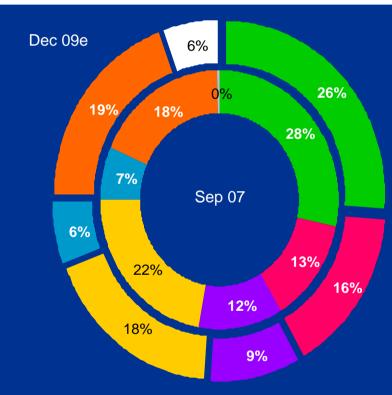
Volume	Sep 07	Dec 09e% CAGR
Commercial banking	7,420.4	8,799.5 7.9%
Corporate banking	1,768.5	3,341.3 32.6%
Private banking	3,463.4	4,369.6 10.9%
Institutional and Third-parties	910.6	1,742.4 33.3%
Total AUM	13,563.0	18,252.9 14.1%

B

Euros in millions

## Optima Assets under Management 2009 (II)

#### **Product line contribution**



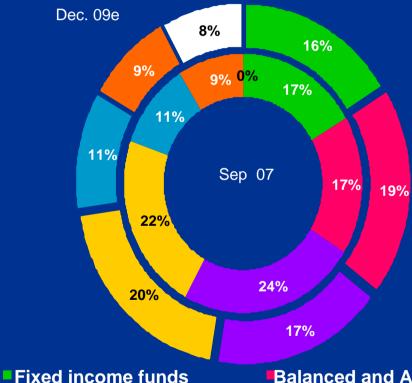
Volume	Sep 07	Dec 09e %	<u>% CAGR</u>
Fixed income funds	3,849.7	4,827.5	10.6%
Balanced and Absolute Return funds	1,746.3	2.843,6	24.1%
Equity funds	1,574.5	1.636,0	1.7%
Guaranteed performance funds	3,005.5	3.339,9	4.8%
Real Estate funds	906.8	1.045,1	6.5%
Dedicated SICAV	2,456.7	3.530,7	17.5%
Alternative investments	23.3	1.030,0	436.4%
Total AUM	13,563.0	18.252,9	14.1%

Fixed income funds
Equity funds
Real Estate funds
Alternative investments

Balanced and Absolute Return funds
 Guaranteed performance funds
 Dedicated SICAV

## Optima Assets under Management 2009 (III)

#### **Product line contribution**



Income	Sep 07	Dec 09e% CAG	
Fixed income funds	19.6	30.7	7.5%
Balanced and Absolute Return funds	20.2	36.5	14.4%
Equity funds	28.7	32.8	-6.6%
Guaranteed performance funds	26.0	37.4	3.4%
Real Estate funds	12.9	20.3	7.8%
Dedicated SICAV	10.5	16.4	7.4%
Alternative investments	0.0	15.5	
Total Income	117.8	189.5	8.7%

Balanced and Absolute Return funds
Guaranteed performance funds
Dedicated SICAV

Equity funds

Real Estate funds

Alternative investments

## **Optima Asset Management strategic initiatives**



Search for new opportunities to gain assets in a challenging, income growth flattening environment: upgrade sales, pricing and servicing efforts

#### Actions:

 $\checkmark$ 

 $\checkmark$ 

 $\checkmark$ 

- Distribution of Sabadell investment funds through existing external fund platforms and third-party financial distributors
- Prioritize the revenue angle in the selection and distribution of third-party funds, taking a consistent profit center focus
  - Grow the investment and systems capabilities devoted to the Managed Accounts service offering for individual investors in order to keep up Sabadell's product leading position and accelerate asset gathering in the Personal banking and Private banking target segments

## **Optima Asset Management strategic initiatives**



Search for new opportunities to gain assets in a challenging, income growth flattening environment: new product territories

#### Goals:

- Replace Fixed Income funds with higher yielding and more added value/riskier products
- Sophisticate current Equity fund offering adding Alternative Investments approaches to the asset class
- Customize present time Real Estate investment management offering to cover institutional investor needs

#### Actions:

- $\checkmark$
- Develop the Real Estate investments offering to include dedicated structures and closed-end, single-asset vehicles



**Expand the Alternative Investments product offering** 





## **IT & Operations**

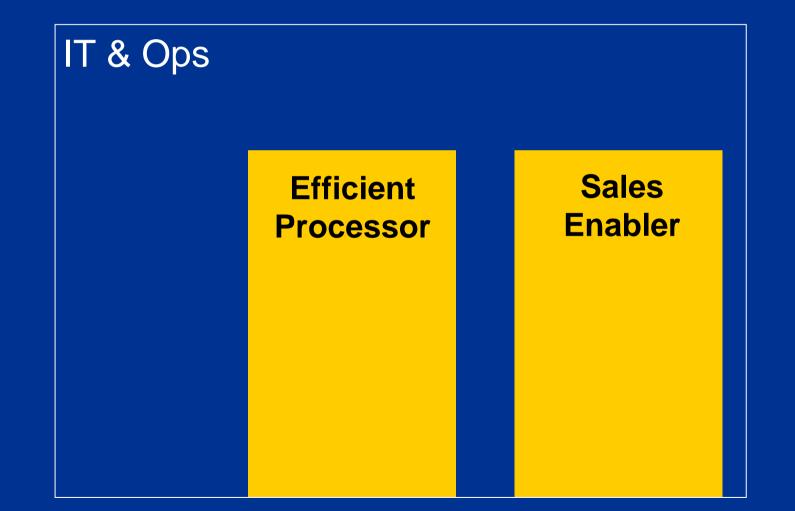
**Mr. Miquel Montes** 



6th November 2007

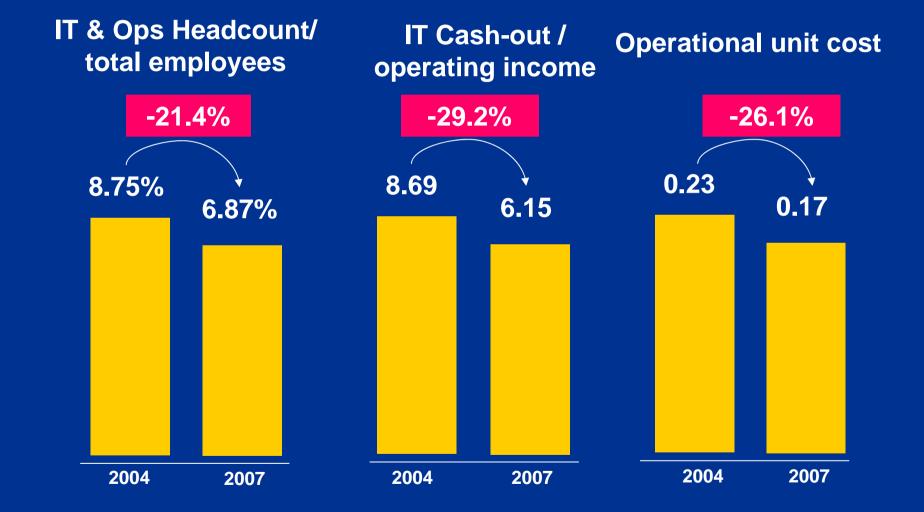
## Leveraging the transformation





### **Efficient Processor (I)**





## **Efficient Processor (II)**



Managing Infrastructure as a utility

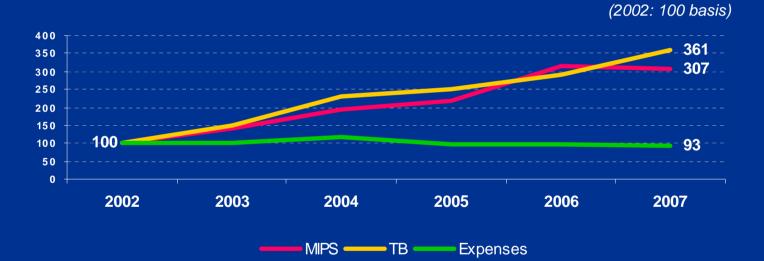
**Optimizing application development** 

**Business Process Industrialization** 

## **Efficient Processor (III)**

## BC

### Managing Infrastructure as a utility



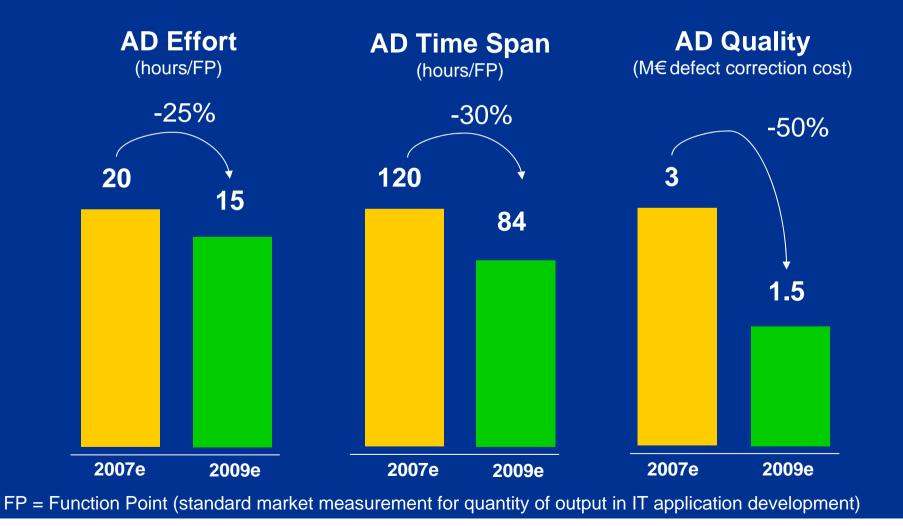
#### Strategic alliances with top market players



## **Efficient Processor (IV)**



## **Optimizing application development**

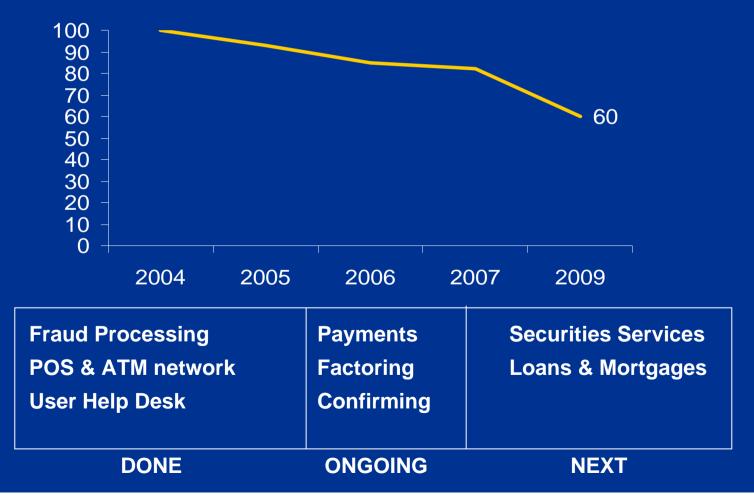


## **Efficient Processor (V)**

# BC

#### **Business Process Industrialization**

Central Back-office headcount (2004: 100 basis)







**IT Business Alignment** 

**Channels innovation** 

Commercial productivity toolkit

## Sales enabler (II)



## **IT Business alignment**

Governance	Architecture	Demand Management	Performance Measurement
Overall	Software		
spend	stack	Requirements	Metrics &
	Optimization	management	Incentives
IT Investment			
portfolio	Flexibility and turn-around time	Portfolio prioritization	Value capture

## Sales enabler (III)



#### **Channels Innovation**

First mobile ATM on-line banking services through 3G video-call



**Digital signature** customer authentication and direct

product selling (using ID Cards)

#### 2D code technology

starting new dialogues with our customers



TV over Internet, Satellite and terrestrial digital platforms



Access the Bank from any TV system



Lector de teclado

**Real Innovation produces Real Solutions** 

Lector USB

Instant Banking





## **Human Resources**

## Mr. Juan-Cruz Alcalde





## **Track record**



	2004	2005	2006	Sep 07	TOTAL
Staff hiring	614	793	893	859	3,159
Staff outflows	1,271	978	1,081	774	4,104
Acquisitions	<b>2,740</b>		811 J	131 Banco Sabadell Group TRANSATLANTIC	
Total Staff	9,628	9,443	10,066	10,282	
Branches	1,112	1,121	1,204	1,232	

## **Outflows profile**



Average age	44 years		
Average salary	55,500 €		
Average seniority	15 years		
Back-office profile			
Challenging relocation			
<b>Corporate Centers (integrations)</b>			

## **Inflows profile**

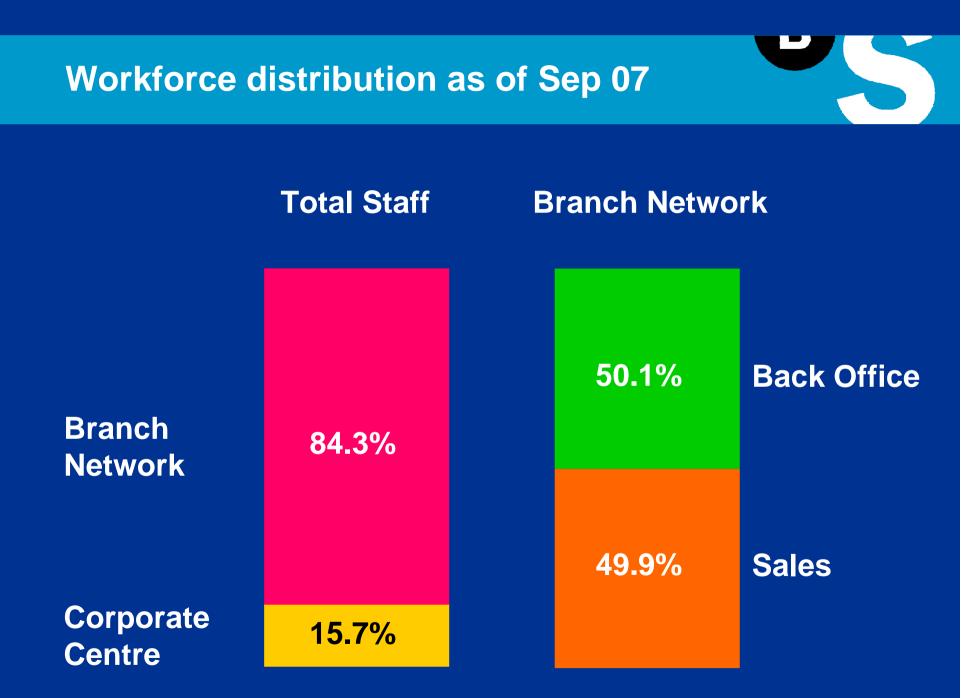


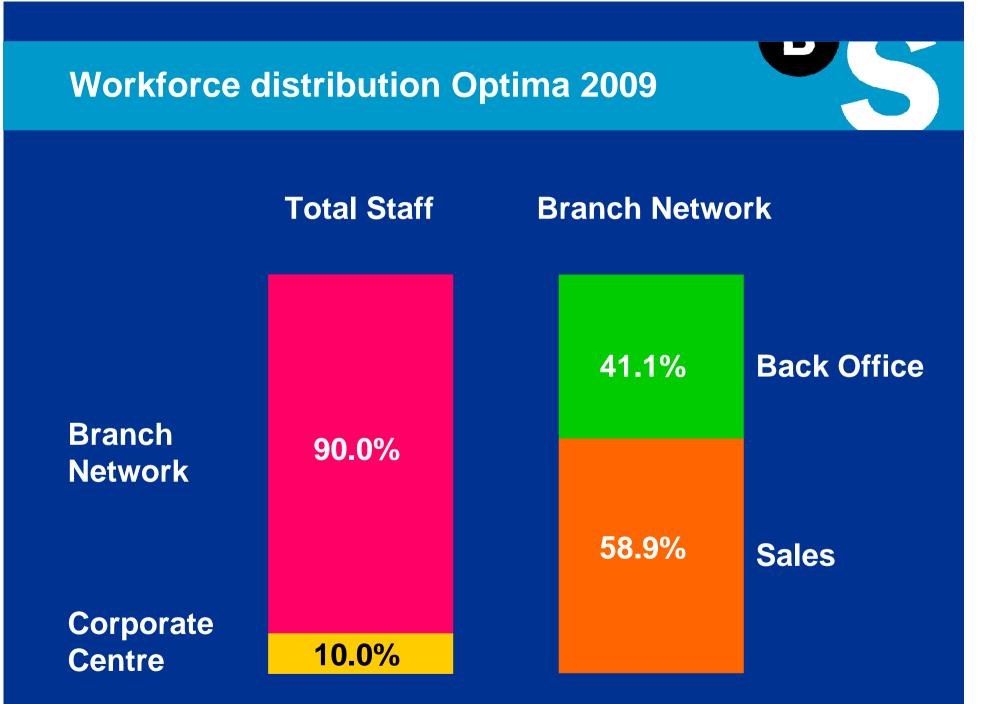
Average age	28 years		
Average salary	39,500 €		
University education	78%		

**Sales-focused profile** 

**Technical specialty** 

**Geographical fit** 

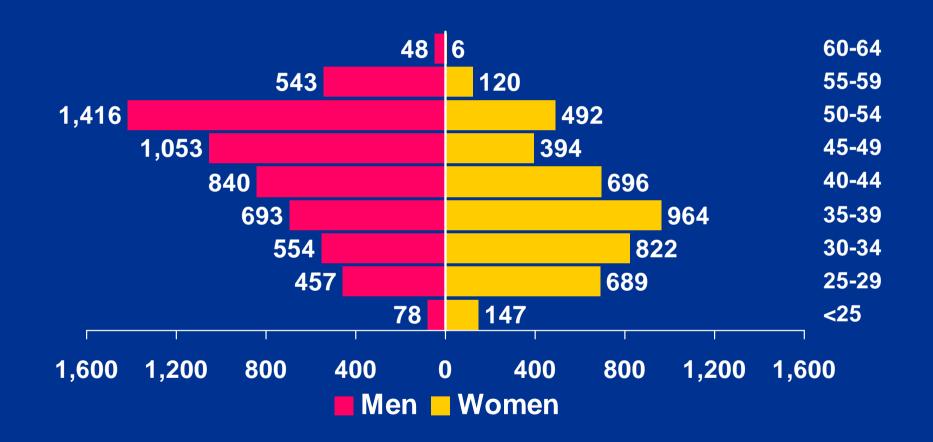




Staff profile B				
	Men	Women	BS	
Total Staff (%)	56.7%	43.3%		
Avg. age (years)	44	38	41.4	
Avg. seniority (years)	18.2	11.8	15.5	
Graduates (%)	51.5%	65.2%	57.7%	
Higher orientation to customer				

Higher capacity to adapt to change

## Staff distribution by age



## **Staff relocation options**

BC

**New branches** 

**Cover resignations** 

**Increase volumes** 

**Individual negotiations** 

Efficiency

## 2<sup>nd</sup> Investor Day





#### 6th November 2007