## $2^{\text {nd }}$ Investor Day

## '09 Optima

6th November 2007

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## '09

## Optima

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 | 47.0\% | 56.9\% |
| TIER I | 7.6\% | 8.5\% |
| NPL ratio | 0.56\% | 2.51\% |

## Spanish current economic environment

Spanish economy: over a decade of expansion

GDP growth rate (YoY)


Sector contribution to GDP


## Spanish current economic environment

Current situation


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

Strong
divergence
Market
expectations


- Liquidity crisis

Collapse of real estate market

- Economy stalled

Strong NPLs increase

## Spanish economic outlook

Milder GDP growth with a more balanced composition
$4.254 .25 \quad 4.25$ ECB


## Read-through for the financial system

More moderate organic growth
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
```


## PRODUCTIVITY

2007-2009

Strong organic growth
Selective acquisitions
Commercial productivity
Operational efficiency

## Plan Optima 2009

## Optima <br> 09

Gross loans
Customer funds
Revenues
Costs
Cost-income ROE

12\% CAGR
14\% CAGR
Double digit, + € 500 m below inflation
37.5\%
20.5\%

## Proven delivery track record



Transformation

Growth and
Consolidation

ViC 07

$\checkmark$
${ }^{\circ} \mathrm{S}$

## ALM \& Funding

Mr. Rafael García

ISO 9001
bureau veritas

| BUREAU VE |
| :--- |
| Cerification |

6th November 2007

## 1. Asset Liability Management

2. Funding strategy

## Asset and Liability Management (I)


$\checkmark$ Low interest rate risk (no significant mismatching)
$\checkmark$ Best-in-class balance sheet modelling especially in retail products (interest rate floors/caps, pre-payments, nonmaturing current accounts,...)
$\checkmark$ Stress-test scenarios

## Asset and Liability Management (II)

NII change
(\%)
20\%
Net Interest Income (NII) sensitivity to a 100bp increase in all interest rates


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

## Asset and Liability Management (III)

Public Debt Portfolio

Hedging assets of non sensitive liabilities (current accounts)

## Derivatives



Hedging instrument of long term liabilities and structured deposits

Pricing policy: interest rate floors

Balance sheet protection

1. Asset Liability Management
2. Funding strategy

## Funding Strategy (I)

Funding based on stable customer deposits complemented with medium \& long term wholesale funds
$\checkmark$ Diversified source of funding instruments, maturities, markets and investors
$\checkmark$ Daily projection of funding requirements, stress-testing and Contingency Plan

Net lending position in the interbank money market

## Funding Strategy (II)

$\sqrt{\text { Banco Sabadell has tapped a well diversified source of market }}$ funds


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

## Funding Strategy (III)

Diversified maturity profile


## Funding Strategy (IV)



A wide institutional investor base due to a balanced issuance policy both in
$\checkmark$ size and product mix

Enhancing our role as a quality issuer in the

Capital Markets

## Funding Strategy (V)

Actions taken last August to face the liquidity crisis
$\checkmark$ Increase risk premium of new production
$\checkmark € 1,800 \mathrm{~m}$ of new customer funds
$\checkmark$ Lower investment growth

Prudence in the current uncertain outlook

## Funding Strategy (VI)

On-balance sheet customer funds

## +15.7\%

30,746.4

| $3,901.6$ | $+33.8 \%$ |
| :---: | :---: |
|  | $+39.9 \%$ |

$$
15,040.4
$$

-1.1\%

Sep-07

## Conclusions

Low interest risk
$\checkmark$ Strong Liquidity Position
$\checkmark$ Diversified and balanced funding structure

## Risk Management

Mr. Josep Tarrés

## Best of class in asset quality

BS Peer Group System ${ }^{1}$

| NPL ratio | $0.41 \%$ | $0.54 \%$ | $0.56 \%$ |
| :--- | :--- | :--- | :--- |
| Coverage ratio | $430 \%$ | $334 \%$ | $292 \%$ |

Through-the-cycle excellence in risk management


## Strict Capital and Risk Management Policies



## BS Management Model

## DMT Structure



## Risk <br> 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

Each loan book segment requires a different valuation approach
Measurement


## Internal Risk Management Systems

## SCORING (Individuals)

| Acceptance | Business and risk aspects | Monitoring |
| :---: | :---: | :---: |
| Credit cards | - Customer profile | Behavioural <br> scorecard |
| Consumer Credit | $\checkmark$Available cash flow $/$ <br> indebtedness <br> capacity | - Cash accounts |
| Mortgages | $\checkmark$- Property to be <br> mortgaged | - Mortgages |
| Others |  | - Consumer credit <br> - Credit lines |

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

## Internal Risk Management Systems

RATING (Companies)

Acceptance
Corporates
Micro companies
SME lending Large Corporates

Small business
Specialized lending
Project Finance
Real Estate
Sovereign
Financial Institutions

Business and risk aspects

- Functionality and management skills
- Competitive market position
- Economic-Financial
- Historical


## Monitoring

## Early

warning system

Small Business
Micro companies
SME lending
Large Corporates

## 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

## SMEs

## Non-financial factors are critical

 Qualitative factors provide higher value-added Operational information$\square$ Significant weight of the financial ratios
Emphasis on non-financial adjustments
More importance of dynamic analysis

## LARGE

 CORPORATESScoring based on financial information
Sector differentiation
Small relevance of qualitative aspects

## Corporates

## Loans to Corporates by Rating



## Corporates

Breakdown by Rating

\% Share in our customer's risk ${ }^{(*)}$

| Turnover | Share of risk |
| :---: | :---: |
| up to $€ 0.9 \mathrm{~m}$ | $56 \%$ |
| €0.9m to $€ 3 \mathrm{~m}$ | $24 \%$ |
| € 3 m to $€ 30 \mathrm{~m}$ | $14 \%$ |
| over $€ 30 \mathrm{~m}$ | $8 \%$ |

## 71\%

Of gross loans to customers

40\%
in companies with turnover lower than 3 million euros
(*) Percentage that our financing to a customer represents in the total debt of that customer. It is not a market share.

## Developers

$\checkmark$ Specialized structure
$\checkmark$ Continuous in-house research on domestic supply and demand
$\checkmark$ BS has a monthly Risks and Real Estate Business Committee; interaction with Bank of Spain

Business and Risk

11.5\%

Share in our
customer's risk(*)

## Developers

$\checkmark$ Consolidated developers with proven track-
record
$\checkmark$ Strict loan granting criteria: developer's solvency and features of the development
73.9\%

Investment grade

Internal tailor-made risk models for R.E. developers
$\checkmark$ Principles and percentages established by the Group (LTV, repayment times)
$\checkmark$ Strict land financing policy: We only finance "suelo finalista"" and in the most demanded areas

## 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



## Mortgage portfolio

Market Share evolution


Mortgage portfolio breakdown


Data as of Sep 07

## Mortgage portfolio

Breakdown by LTV


## Individual Mortgages

Debt to income ratio evolution


Mortgages by origin
R.E.

Developers
mortgage subrogation

17\%

Subrogated from other financial instit. 1\%

## Main achievements

## Credit risk

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

## Main achievements

## Operational Risk

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

## Market Risk

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

## $2^{\text {nd }}$ Investor Day

## © 0

## Optima

Mr. Jaime Guardiola - Managing Director

6th November 2007

## 1. <br> OPTIMISATION

## 2.

LEVERAGING OUR STRENGTHS

## 3. <br> ADDING VALUE TO BUSINESSES

## Operational efficiency

Commercial productivity

A unique risk management model
A diversified and flexible balance sheet

## Business model

Skills gained through integration experience

## 1. Optimization: Where we are

## Integrations:

$\checkmark 5$ times over
$\checkmark$ Coexisting with business growth
$\checkmark$ Cut and Paste
$\checkmark$ Complexity

## IT Platform:

$\checkmark$ Investment: €140 m
$\checkmark$ Process completed after migration of int. business

Advanced CRM

Transformation of operational model


## 1. Optimization: There is an opportunity

We have room to improve


NII per employee


> 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

$\checkmark$ Dedicated Management Team (DMT)
$\checkmark$ Internal rating and scoring systems
$\checkmark$ Excellent asset quality


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

## A solid retail customer deposit base

$\checkmark$ Diversified both asset and funding base
$\checkmark$ A comfortable liquidity position

Gross loans to customer by segment



## 3. Adding value to businesses: Commercial Banking



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

44.2\%
client market share*
18.5\%
client market share*
SMEs
Cataluña region
Foreign trade driven

SME \& Corporates
Spain
Specialised businesses
Wealth mgmt, Investment Banking Lending, International, Financing, Treasury, Real estate, Insurance...

## 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

## Ranked $4^{\text {th }}$ (Banks)

Diversified business
Stable and recurrent
Underwriting

Asset Management

## Ranked ${ }^{\text {rd }}$ (Banks)

Spain domiciled funds \& SICAVS

Leader in qualitative ratings

## Private banking capable

Alternative investment

## Boosting the capacity of our

 business model to create value by optimising our operational model

## Optima 09. Financial outlook

Mr. Tomás Varela

ISO 9001
BUREAU VERITAS
Certification
6th November 2007

## Optima 2009. Targets

Optima

Gross loans to customers
Customers funds
Gross operating income Growth in costs

12\% CAGR 14\% CAGR

Double digit, + € 500 m Below CPI

Cost / Income (ex.amort.)
Sustainable ROE

## Base Case economic scenario

## B

4.25
--------------- - 4.00

| 7 p.b. -15 p.b. |  |
| :---: | :---: |
| $\times 1,5$ | $\times 2$ |X 2

Range for slope 3M-12M

Buffer for increase in System NPL ratio. But seen unlikely

CPI Spain and unit costs

GDP Spain

## System credit growth trend



## Above-average credit growth capability . . .

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

Contribution by customer segments to volume growth:


## . . . as well as income growth capability

Contribution by customer segments to income growth:


## Balance Sheet flexibility

Increase in net interest income:

| Repricing |
| :---: | :---: | :---: | :---: |
| Effect |$+\quad+$| Credit |
| :--- |
| Growth |

$\checkmark$ Assets repricing: 33-38 bp
$\checkmark$ Deposits repricing: 25-30 bp
$\checkmark$ Capital markets repricing: 32-37 bp
CAGR
07-09e

$$
2.5 \%-4 \%
$$

$+$
6\%-9.5\% $+$
$\checkmark$ Stability with greater growth in customer deposits

## 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


## Widening jaws further

## B

Gross operating income and operating expenses (rebased to 100)


Recurrent expenses / RWA


1Q05 3Q05 1Q06 3Q06 1Q07 3Q07 Optima 09

Cost / Income ratio ${ }^{1}$ (recurrent expenses)


1Q05 3Q05 1Q06 3Q06 1Q07 3Q07 Optima 09

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

Acquisition of
Transatlantic Bank

Acquisition of Banco Urquijo

Post-Urquijo
adjustments
Savings of c. 9 million euros per year vs. trend

Transformation Program
Post-Atlantico
adjustments

4Q04 2Q05 4Q05 2Q06 4Q06 2Q07 4Q07e 2Q08e 4Q08e 2Q09e 4Q09e
Actual Expected headcount keeping pace of organic growth

## Administrative expenses: growth only due to inflation

Transformation Program


## Managing a flexible investment and expenses base

Administrative
Investments

## 2009e

Discretional expenses and investments

Nondiscretional expenses and investments

Personnel
expenses


95\%
expenses


Ratio of discretional investment in technology
Room to adapt costs and investments to income growth opportunities
(*) Source: "Analysis of Information Technologies in Spanish

| 2004 | $2005 \quad 2006$ | 2007e 2008e 2009e |
| :---: | :---: | :---: | :---: |
| Banco Sabadell | Competitors (*) |  |

## Sensitivity

Scenario
on Cost base
(Million euros)
on Cost I Income Ratio
$\begin{array}{lll}\text { Branch } \\ \text { productivity } & 12 & 44 \mathrm{bp}\end{array}$
productivity

Corporate centre productivity

Personnel turnover

Operating risk or external factors

10

41 bp

22 bp

36 bp

143 bp

## Excellent quality of results

Customer spread

| 3.01\% 2.94\% | 2.97\% |  | 2.97\% |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| BS | Peer Group | Optima 09 |  |

Gross operating income / RWA


## Excellent quality of results

Net operating income / RWA


ROA


## Solid capital base for organic growth

## B

$\checkmark$ Strong capital base: 6\% core capital in 2007
$\checkmark$ Sustainable RoE: levels above 20\% enable us to keep the path of stable growth around $12 \%$ to $15 \%$
$\checkmark$ 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

Others (Long term investments, Insurance)

Daily Market Risk consistently < € 4 m<br>ALM Risk consistently<br>< 1.50\% of NII

Operational risk and business risk 13.3\%

Market risk 2.1\%

Structural balace 6.5\% sheet risk (ALM) 4.5\%


Credit Risk
73.6\%

## Sensitivity analysis to environment

| SCENARIO | NPL ratio $\times 3$ for the System BS ratio 1.00\% | Flat interest rate curve | $-100 \mathrm{bp}$ (parallel shift interest rate curve) | $\begin{gathered} -3 \% \\ \text { volume } \end{gathered}$ | $+3 \%$ <br> volume | +100 bp (parallel shift interest rate curve) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 3.9\% NII 09e | $\begin{aligned} & 4.7 \% \\ & \text { NII 09e } \end{aligned}$ |
| IMPACT | -€ 66 m <br> Net Profit 09e | $-5.7 \%$ <br> NII 09e | $\begin{aligned} & -4.5 \% \\ & \text { NII 09e } \end{aligned}$ | $\begin{aligned} & -3.7 \% \\ & \text { NII 09e } \end{aligned}$ |  |  |

## Optima 2009

$\checkmark$ Room for excellent results in a volatile environment
$\checkmark$ Only a prolonged and adverse environment could reopen scenarios significantly different from the ones presented
$\checkmark$ Demanding efficiency and productivity program
$\checkmark$ Solid capital and solvency base for growth

# Optima 2009 <br> Transformation \& Innovation 

Mr. Miquel Montes

6th November 2007

## The program combines two goals

## Reduction of Production Cost

Optimization of the operational model

- Changing the current task assignments
- Extensive use of our superior IT platform


## Improvement of Commercial Reach

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

$\checkmark$ Minimize administrative workload in branches
$\checkmark$ Enlarge scale economies of central back offices
$\checkmark$ Reduce customer servicing effort
$\checkmark$ Liberate corporate center overhead

Now is possible. Optimization enablers

## Outsourcing market offering



IT Platform

## Operational optimization examples

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



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 2 n level (retaining 85\% operational and 90\% technical contacts)

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

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

- Have a $24 \times 7$ 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

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

Processes

- 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

## HEADCOUNT

Transatlantic Bank


## Operational optimization Results

## B

Administrative FTEs* per 2.25 branch

Headcount flat but not static

Rotation facilitating
$\checkmark$ Skills adequacy
$\checkmark$ Unit cost adjustment

## Improvement levers of commercial reach

Advanced Business Intelligence \& CRM

Commercial productivity toolkit

## Improvement levers of commercial reach

$\checkmark$ Event-driven engine of automatic commercial activity
$\checkmark$ Continuous reassessment of offerings to specific segments
$\checkmark$ Multi-channel real time marketing campaigns at level-of-one

## Improvement levers of commercial reach

$\checkmark$ Offering banking services across a wide range of consumer platforms, including mobile phones, interactive TV Internet and third party chains

## BS Instant Banking

Instant banking, technology reducing time and distance serving our customers
$\checkmark$ Using digital identity and signatures and natural voice recognition technology
$\checkmark$ Speeding up processes and enabling a superior customer experience

## Improvement levers of commercial reach

$\checkmark$ Personal Productivity Tools (e.g.
Personal Portal, Systems Usability)

## Commercial

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

## Results from Improvement of Commercial Reach

MASS MARKET

Commercial contacts through direct channels

PERSONAL BANKING
\% of managed customers with commercial activity and annual average of contacts
(2004: basis 100)
140
135
130
125
120
115
110
105
100
2004
2006
2009
Average of contacts per year

## Execution of Transformation

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


## Integration engine components

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

Integration period


## 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

| Speed of change | + |  | Continuous |
| :--- | :--- | :--- | :--- | :---: |
| application of |  |  |  |
| innovation |  |  |  |$\quad+\quad$| Ability to |
| :---: |
| manage |
| complexity |

## $2^{\text {nd }}$ Investor Day

## Commercial Banking

Mr. Jaume Puig

## 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 |
| :--- |
| ROE |



## Main financial highlights 2007: Contribution by segment

Gross Loans

(*) Savings insurance not included

On-balance sheet funds ${ }^{(*)}$


Total customer funds
Individuals
SMEs
Euros in millions

## 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.
- Automatic increase of spreads in lines of credit

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


## $\nabla$ Customer outfilows

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


Segmented customer acquisition strategies


BS ClickOK


BS Comercios


Personal Banking


BS Micro-SME


Professionals and self employed


Private Banking


Affinity and Associated banking

## Business growth

Expected Annual Growth 2007e - 2009e (\%)

Loans
+12.1\%
On-balance sheet funds


Main ratios

|  | 2009e | Change (bp) |
| :--- | ---: | ---: |
| Cost-Income   <br> Ratio   | $45.8 \%$ | -770 bp |
|  |  |  |
| ROE | $23.4 \%$ | +290 bp |

## Significant income improvement

## Annual income per customer (1)



- Product and service development focused on commission generation
- Dynamic pricing management


## Increasing commercial productivity

## Lines of Action

A Increase commercial impact on customers and sales effectiveness: Project ARC
-Business intelligence development (advanced algorithms - advanced CRM)

B Boast commercial capabilities
-Business process reengineering
-Sales personnel vs. back-office staff
c
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

1 Focus on short term financing recurrent business

2 Commercial push on fee generating products

3 Cash management products optimization

4 International business expansion
$5 \begin{aligned} & \text { Products and services for } \\ & \text { SMEs, self-employed and }\end{aligned}$ professionals.

## INDIVIDUALS

1 Focus on fixed and structured deposits
2 Cards business development
3 Effective management of mortgage subrogation process
$4 \quad$ Service fees optimization
5 Maximum cross selling per client

## Commercial Banking. Multi-brand approach

| 4 Brands |
| :---: |
| 9 Regions |
| 58 Areas |
| 1,126 Branches |
| 6,467 employees |

Solbank: 94 branches

ActivoBank: 2 branches


## Leadership in quality service

Ranking for retail banking network independent quality surveys


The only financial institution with a global ISO 9001 quality certificate


Source: EQUOS

Lowest number of complaints amongst Spanish banks

No. of complaints per billion euro


The only Spanish Bank with the Gold Award of European Excellence


## Key to success: BS Competitive Advantages

1. Advanced segmentation system commercial planning and advanced CRM
2. Commercial flexibility
3. Top brand awareness for SMEs and Personal Banking
4. The best specialized network

# Corporate \& SME Banking 

Mr. Enric Rovira

6th November 2007

## 1. Results and levers for 2007

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 |
| :--- |
| ROE |
| $8.06 \%$ |


| Gross Loans | Customer funds |  |
| :---: | :---: | :---: |
| $+30 \%$ | $+26 \%$ |  |
| 23,572 | 30,677 | 13,583 |
| Sep 06 | Sep 07 | Sep 06 |

## Volumes and Margin 2007

Gross Loans
+7,105 (+30\% YoY as of Sep 07)
$+3,208$

## Customer funds

+2,790 (+26\% YoY as of Sep 07)


Maintaining spread (+0 bp)
Increasing spread (+16 bp)

1. Results and levers for 2007
2. Changes in the wake of the current environment
3. Optima 2009
4. Competitive advantages
5. Conclusions

## Key levers in the current environment

IMPROVEMENT
PRODUCT MIX


Gross loans


Working
Capital
Mortgage
Secures


Customer funds


## Key levers in the current environment

IMPROVEMENT
PRODUCT MIX

INCREASE IN
BUSINESS VOLUME

PRICE MANAGEMENT


Gross loans


High level of cross selling


Loans
50\%


Working
Capital
Mortgage
Secures


Customer funds


On B-S Off B-S $\qquad$

## Key levers in the current environment



Working
Capital
Mortgage
Secures

Sindicate L. $T$
M/T loans


Customer funds

## On B-S



## A RAROC-based commercial approach

+ Financial Income
- Financial costs
+ Comissions
= Total Revenues
- Operating expenses
$=$ Operating Profit
- Risk premium
$=$ Economic profit
$\div$ Economic Capital
Corporates Breakdown by Rating

RAROC
22.4\%
$=$ RAROC

- 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
\% Clients



## 1. Results and levers for 2007

2. Changes in the wake of the current environment
3. Optima 2009
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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


## Leadership in transactionality

## Close-to-the-customer approach

Efficient
Channels
Dedicated
Relationship Manager
Day-to Day
Innovation with a focus on the improvement of the technical and financial efficiency of our clients


## Added value driven by lines of business



International Business

- New platform + on-line offer capability
- New services:
$\checkmark$ International consultancy
$\checkmark$ International tenders
$\checkmark$ Structured Export Financing
- Increase foreign presence (emerging markets)


Financing

- Customer loyalty via:
$\checkmark$ Innovation in products: i.e. Sindicated Factoring , Shaded Forfaiting
$\checkmark$ On-line product range
$\checkmark$ Electronic invoicing
$\checkmark$ Client driven profitability
$\checkmark$ Tailor-made financing



## Investment Banking

- 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


Treasury
products

- Product innovation:
$\checkmark$ International business
$\checkmark$ Capital market
- Tools:
$\checkmark$ Pricing
$\checkmark$ Automated offers
- Product / service innovation
- Service levels adapted to customer segments
- Expansion of the model via :
$\checkmark$ Process optimization
$\checkmark$ Customer segmentation $\checkmark$ Increase in specialists

$\checkmark$ On-line capability
- Anticipated value proposition for the client: BSNic


Insurance

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



## Significant additions to customer base



> 46\% Client Mkt.share 69\% Cataluña 83\% Asturias

Sales force productivity
Selective increase of relationship managers

Target Optima 2009 51\%

## Sales force productivity

Technology
Risk

## Commercial Process

- Innovation
- Channels and remote transactionality
- Operating procedures
- Quality and reliability
- Decrease in response times
- Efficiency through improvement in tools and circuits
- Segmentation by customer loyalty level/ potential value
- Tools

Advanced CRM Planning
Remote accessibility

- Training / Evolvement
- Incentives


## Commercial activity, flexibility and efficiency

## Capable network with breath of penetration

## 67 Branches

$$
\text { + } 2 \text { for large Corporates }
$$

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

Balanced increase of relationship managers in lower penetration areas


Client-oriented international expansion

| Branches | Associated <br> Banks | 4 |
| :--- | :--- | ---: |
|  | 3 |  |
| Representative <br> Offices | Subsidiaries |  |
| 12 |  |  |

## Optima 2009. Targets

CAGR (\%)
2007e-2009e

| 10.0\% | 11.6\% |  | 2009e | Change (bp) |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Cost-Income | 15.9\% | - 410 bp |
|  |  | ROE | 14.0\% | + 88 bp |
| Gross | Customer Funds ${ }^{\left({ }^{*}\right)}$ |  |  |  |
| Loans |  |  |  |  |

Main Ratios

2009e Change (bp)

## 1. Results and levers for 2007

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

## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## Competitive Advantages



## 1. Results and levers for 2007

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

## $2^{\text {nd }}$ Investor Day

## Bancassurance

Mr. Ignasi Camí

ISO 9001
BUREAU VERITAS
Certification


6th November 2007

## 1. Business introduction

2. Optima 2009
3. Risk management

## Results. Contribution to the Group

Results

|  | 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 | $24.3 \%$ |  |
| :--- | :--- | :--- | :--- |
| ROE | $\frac{20.7 \%}{25.0 \%}$ | $\frac{-360 \mathrm{bp}}{29.0 \%}+400 \mathrm{bp}$ |

Contribution to the Group
Before commissions :
9.8\%

After commissions:
6.2\%

## Companies

## BanSabadell Vida

Life insurance

## BanSabadell Pensiones

Pension funds (personal and company)

## BanSabadell Seguros Generales

Non-life insurance. Start up in July 2007


## Technical margin breakdown

Savings Insurance and Annuities +51\%


## Volumes

| Savings |
| :--- |
| Insurance |


| $\mathbf{+ 1 0 \%}$ |  |
| :---: | :---: |
| 2,844 | 3,115 |
| Sep 06 | Sep 07 |


| Pension <br> Plans | $+\mathbf{2 3 \%}$ |
| :--- | :---: |
| 2,746 | 3,380 |
| Sep 06 | Sep 07 |


| Protection <br> Premiums | $\mathbf{+ 3 \%}$ |
| ---: | :--- |
| 87 | 89 |
| Sep 06 | Sep 07 |

$2^{\text {nd }}$ bank group in Life Insurance premiums $3^{\text {rd }}$ bank group in Savings Insurance
$4^{\text {th }}$ bank group in Personal PP and $2^{\text {nd }}$ in Company PP

## Product offering <br> Segmentation. Penetration rates (I)

SEGMENT

INDIVIDUALS

- Mass market
- Personal banking
- Private banking
- Non-residents


## PRODUCTS

PENETRATION RATE

- Pentapensión
- Other personal plans


## SAVINGS AND ANNUITIES

- Guaranteed interest: Plan Ahorro, Plan Crecimiento, PIAS and PPA
- Unit linked: Multinversión and Multicartera
- Annuities: Life and temporary

PROTECTION INSURANCE
12.5\%

- Life: bundle and stand alone
- Non-life: household, motor and protection payments


## Product offering <br> Segmentation. Penetration rates (II)

SEGMENT

COMPANIES

- Professionals and self-employed
- SMEs
- Corporate


## PRODUCTS

## PENETRATION RATE

SAVINGS AND ANNUITIES

- Guaranteed retirement plans, unit linked
- Annuities: Life and temporary

PROTECTION INSURANCE

- Group life
- Non-life: real estate, building ten-year insurance and subsidy insurance (selfemployed)


## Business Development keys (I)

$\checkmark$ Pure Bancassurance model: cross selling
$\checkmark$ Fully integrated in sales and operational banking process
$\checkmark$ Highly segmented offering
$\checkmark$ Strong centralized support: CRM and contact center

## Business Development keys (II)

$\checkmark$ Profit and recurrence-oriented
$\checkmark$ Advanced technological platform. Innovation, packaging, ...
$\checkmark$ Process outsourcing: claims, medical selection, reinsurance services, ...

## Management structure

$\checkmark$ Companies managed as a group
$\checkmark$ Organized by areas of specialization: Marketing, Technical, Control, Financial, Operations, Investment and Technology
$\checkmark$ Board members: General Managers of customer business units (Commercial banking, Corporate banking and Banco Urquijo), CFO and an Independent Counselor

1. Business introduction

## 2. Optima 2009

3. Risk management

## Optima 2009 (I)

| Volumes | 2007e | 2008e | Var. \% | 2009e | 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:

$\checkmark$ Baby Boomers $>55$. Financial and longevity protection
$\checkmark$ Mass Market cross selling
$\checkmark$ Protection insurance products (Life + Non Life) and Variable Annuities
$\checkmark$ Customer oriented high level service quality
$\checkmark$ Improve productivity aligned to the new bank operational model
$\checkmark$ New Business Value oriented

## BanSabadell General Insurance. New company

## Rationale:

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

$$
\begin{array}{lll}
\text { Non-Life Policies: } 217,455 & \text { CAGR 05/07: } 9.3 \% \\
\text { Non-Life Premiums: } € 46.8 \mathrm{~m} & \text { CAGR 05/07: } 17 \%
\end{array}
$$

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

## Risk management (I)

## MARKET

- GAP interest rates
- VaR methodology
- Financial margin sensitivity

RISK


- Daily monitoring
- Liquidity GAP


## CREDIT RISK

- Distribution of counterparty risk:

AAA 15\%
AA 69\%
A 16\%

ACTUARIAL RISK

- Reinsurance Program
- Claims management
- High accurate underwriting model


## OPERATIONAL RISK

- Process Mapping analysis
- Historic events data
base


## Risk management (II)



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

## Asset Management

Mr. Cirus Andreu

ISO 9001
BUREAU VERITAS
Certification
6th November 2007

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 mgmi | 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 | Sep 06 | Sep 07 | Var (\% |
| :---: | :---: | :---: | :---: |
| Assets under management | 10,076.6 | 13,563.0 | 34.6\% |
| Gross operating income | 87.4 | 123.5 | 41.3\% |
| Earnings pre-tax and distr. costs | 80.1 | 110.9 | 38.4\% |
| Distribution costs | 61.5 | 85.1 | 38.2\% |
| Profit before taxes | 18.6 | 25.8 | 39.0\% |

## Main Ratios

| Cost -income ratio | $\frac{26.0 \%}{}$ | $30.2 \%$ <br> ROE | $136.6 \%$ <br> $124.6 \%$ |
| :--- | :--- | :--- | :--- |

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

## Management and Governance

Fund management companies. Organization chart
All the Asset Management Sabadell group member companies are managed as components of a single business unit


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

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
$\checkmark \quad$ Supplementary product groups: selected and monitored thirdparty funds
$\checkmark \quad$ 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
$\checkmark \quad$ Different investment menus for different investment appetites
$\checkmark \quad$ Different asset-based pricing for different investment sizes
$\checkmark \quad$ Different product bundling and service propositions for different investment cultures/experiences/needs, i.e. Fund Portfolio Managed Accounts following pre-determined risk profiles
$\checkmark \quad$ 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 <br> MANAGEMENT

## ACTIVE <br> 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

|  | Investment <br> Employees <br> (number) |  |  |
| :--- | :---: | :---: | :---: |
| (average years) <br> (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 SUPPORT | 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
$1^{\text {st }}$ quartile $50 \%$


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

## High quality investment manager

$\checkmark 10$ Sabadell funds have achieved a Qualitative Rating of A, or above A, from Standard \& Poor's fund research analysts.
SABADELL BS DÓLAR BOLSA, 1

## 2007 Performance awards

Performance awards provide powerful accreditation for the fund products
$\checkmark$ BME IBEX MEDIUM \& SMALL CAP 2007 prize to the most performing fund investing in small and medium cap Spanish equities.

$\checkmark$ Standard \& Poor's - Expansión Spanish Fund Awards 2007:

Runner-up Overall Management Group
$4 x$ Best Fund of the Year in Sector
$\checkmark$ 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



## Optima Assets under Management 2009 (II)



| Volume | Sep 07 | Dec 09e \% CAGR |  |
| :--- | ---: | ---: | ---: |
| 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) B

## Product line contribution



Income

| 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 | $\mathbf{8 . 7 \%}$ |

-Fixed income funds
Equity funds
Real Estate funds
-Alternative investments

Balanced and Absolute Return funds
-Guaranteed performance funds

- Dedicated SICAV


## 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:

$\checkmark \quad$ Distribution of Sabadell investment funds through existing external fund platforms and third-party financial distributors
$\checkmark \quad$ Prioritize the revenue angle in the selection and distribution of third-party funds, taking a consistent profit center focus
$\checkmark \quad$ 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:
$\checkmark \quad$ Replace Fixed Income funds with higher yielding and more added value/riskier products
$\checkmark \quad$ Sophisticate current Equity fund offering adding Alternative Investments approaches to the asset class
$\checkmark \quad$ Customize present time Real Estate investment management offering to cover institutional investor needs

Actions:
$\checkmark \quad$ Develop the Real Estate investments offering to include dedicated structures and closed-end, single-asset vehicles
$\checkmark \quad$ Expand the Alternative Investments product offering

## IT \& Operations

Mr. Miquel Montes

ISO 9001
BUREAU VERITAS
Certification

## Leveraging the transformation

IT \& Ops

Efficient
Processor

Sales
Enabler

## Efficient Processor (l)

IT \& Ops Headcount/ total employees


IT Cash-out I operating income


Operational unit cost


## Efficient Processor (II)

Managing Infrastructure as a utility

Optimizing application development

Business Process Industrialization

## Efficient Processor (III)

Managing Infrastructure as a utility
(2002: 100 basis)


Strategic alliances with top market players


## Efficient Processor (IV)

Optimizing application development


AD Time Span (hours/FP)



AD Quality
(M€ defect correction cost)


## Efficient Processor (V)

## Business Process Industrialization

Central Back-office headcount (2004: 100 basis)


## Sales enabler (I)

IT Business Alignment

Channels innovation

Commercial productivity toolkit

## Sales enabler (II)

IT Business alignment

| Governance | Architecture | Demand <br> Management | Performance <br> Measurement |
| :--- | :--- | :--- | :--- |
| Overall | Software <br> spend | Requirements <br> Optimization <br> management |  <br> Incentives |
| IT Investment <br> portfolio | Flexibility and <br> turn-around <br> time | Portfolio <br> prioritization | Value capture |

## Sales enabler (III)

Channels Innovation

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


2D code technology
starting new dialogues
with our customers


Digital Home
TV over Internet, Satellite and terrestrial digital platforms


Access the Bank from any TV system

## 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 | $\begin{aligned} & 2,740 \\ & \hline \end{aligned}$ |  | $\begin{gathered} 811 \\ \text { I } \end{gathered}$ | $\frac{131}{\text { TRANESAMTMNTic }}$ |  |
| Total Staff | 9,628 | 9,443 | 10,066 | 10,282 |  |
| Branches | 1,112 | 1,121 | 1,204 | 1,232 |  |

## Outflows profile

Average age

## Average salary

Average seniority

44 years

## 55,500 €

15 years

## Back-office profile

Challenging relocation
Corporate Centers (integrations)

## Inflows profile

## Average age

Average salary

University education

## 28 years

39,500 €

78\%

Sales-focused profile
Technical specialty
Geographical fit

## Workforce distribution as of Sep 07

## Total Staff



Branch Network


## Workforce distribution Optima 2009

## Total Staff

|  |
| :---: |
|  |
|  |
|  |
| $10.0 \%$ |

Branch Network


## Staff profile

Women
BS


Higher orientation to customer
Higher capacity to adapt to change

## Staff distribution by age



## Staff relocation options

New branches

## Cover resignations

Increase volumes

## Individual negotiations

Efficiency

## $2^{\text {nd }}$ Investor Day



6th November 2007

