BNP PARIBAS
PROMISING START TO THE 2020 PLAN

Goldman Sachs Conference, Frankfurt
7 June 2018
The figures included in this presentation are unaudited. For 2018 they are based on the new accounting standard IFRS 9 Financial Instruments whereas the Group has opted not to restate the previous years, as envisaged under the new standard.

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The sum of values contained in the tables and analyses may differ slightly from the total reported due to rounding.
Introduction

- Strong and well diversified bank

- A good macroeconomic context
  Higher GDP growth and interest rates vs 2020 conservative plan’s assumptions

- An ambitious programme of new customer experience, digital transformation & operating efficiency
  Generating 2.7 bn€ recurring cost savings by 2020
A Business Model Well Diversified by Country and Business

2017 Revenues by geography:
- >89% in wealthy markets

- Rest of the World: 5%
- APAC: 6%
- North America: 13%
- Other Europe: 18%
- Germany: 4%
- Belgium: 11%
- France: 32%
- Italy: 11%

2017 Allocated equity by business:
- No single business line > 17%

- Corporate Banking: 17%
- Global Markets: 11%
- FRB: 13%
- BNL bc: 8%
- BRB: 7%
- Other DM: 5%
- Europe-Med: 7%
- WAM: 3%
- Insurance: 11%
- BancWest: 9%
- Personal Finance: 8%
- Securities Services: 1%

- A balanced business model: a clear competitive advantage in terms of revenues and risk diversification
- An integrated business model fuelled by cooperation between Group businesses
- Strong resilience in changing environments

No country, business or industry concentration
Diversification Leading to Recurrent Income Generation

- Recurrent earnings generation through the cycle
  - Strong proven capacity to withstand local crisis and external shocks
  - Leading Eurozone bank

*Adjusted for costs and provisions related to the comprehensive settlement with US authorities.
Strong Macroeconomic Context
Good Business Drive Across All Operating Divisions

Loan growth driven by the economic recovery in Europe

* At constant scope and exchange rates; ** Clients average balances (Global & Specialised Trade and Loan book)
Good Business Drive in France
Focus on French Retail Banking

- Significant loan growth confirmed in 1Q18
  - Across all client segments
  - In the context of solid economic growth in France
- French Retail Banking network well positioned
  - In the country’s higher growth areas
  - Mostly in wealthier urban centres

- Confirmation of the sharp decline since June 2017 of renegotiations & early repayments
- Gradual revenue pick-up expected as of 2H18

**Continued strong loan growth**
Gradual revenue pick-up expected as of 2H18
Strong GDP Growth Outlook

- Conservative assumptions used for the 2020 plan

Current GDP growth forecasts higher than the assumptions used for the plan

Better economic growth forecasts in Europe vs plan’s assumptions
Interest Rate Sensitivity
Impact on Group Revenues

Sensitivity of Group revenues to a parallel shift in interest rates
+50 basis points in market rates across all currencies

Additional revenue growth*  
0.4%  +1.2%  +1.6%

Significant positive sensitivity of the Group to higher interest rates

* Based on 2017 Group revenues

o/w 80% in Euro mainly on Domestic Markets
Startup of the Transformation Plan in Line With the 2020 Objectives

- An ambitious programme of new customer experiences, digital transformation & savings
  - Build the bank of the future by accelerating the digital transformation
  - ~150 significant programmes identified*

- Cost savings: €709m since the launch of the project
  - Of which €175m booked in 1Q18
  - Breakdown of cost savings by operating division in 1Q18: 34% at CIB; 36% at Domestic Markets; 30% at IFS
  - Target of €1.1bn in savings this year

- Transformation costs: €206m in 1Q18
  - €1.1bn in transformation costs expected in 2018
  - Reminder: €3bn in transformation costs in the 2020 plan

Cumulated recurring cost savings

<table>
<thead>
<tr>
<th>Year</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Realised</td>
<td>0.5</td>
<td>1.1</td>
<td>1.8</td>
<td>2.7</td>
</tr>
<tr>
<td>Targets</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

One-off transformation costs

<table>
<thead>
<tr>
<th>Year</th>
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<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Realised</td>
<td>0.9</td>
<td>1.1</td>
<td>1.0</td>
</tr>
<tr>
<td>Targets</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

€2.7bn recurring cost savings by 2020 → €2.0bn still to come

* Savings generated > €5m
2020 Business Development Plan
An Integrated Bank with Differentiated Strategy by Division

Domestic Markets

- **Strengthen the sales & marketing drive**
  - Headwinds (e.g. low interest rates) still present in 2018, but which are expected to ease up
  - Enhance the attractiveness of offering and offer new services

International Financial Services

- **Pursue growth**
  - Consolidate leading positions: leveraging best in class offers
  - Speed up the pace of growth of the businesses (new offerings, new partnerships and new countries)
  - Continue selective development of retail banks

Corporate & Institutional Banking

- **Optimise resources and revenue growth**
  - Grow the corporate and institutional client franchises
  - Implement specific initiatives in selected countries in Europe
  - Develop fee generating service businesses

In all the businesses

An ambitious new customer experience, digital transformation and savings programme
Domestic Markets
Adapt & Reinvent Customer Offerings

Example: 4 distinct offers in France adapted to different banking uses

REMOTE
- Self-driven customers looking for simplicity and convenience
- > 900,000 accounts opened
- 365,000 clients

HYBRID
- Customers combining face-to-face interactions & remote channels use
- 7m clients
- 290,000 clients

ADVISORY
- Customers looking for expertise and/or customised service & ready to pay a premium price

- Multi-channel service offer
- Dedicated & proactive relationship manager
- Explicit invoicing of a higher service level

COMMON PLATFORMS: Products & services – Channels – Remote expertise

Give customers the choice by adapting our offerings to different banking uses

Diversified service models adapted to clients’ expectations & country-specific characteristics

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Domestic Markets
Develop Digital and Mobile Banking

Enhance data use
- Development of data use for the benefit of customers & of commercial performance
  - Improve the customer contact opportunity conversion rate
    Objective: 33% of customer contact opportunities converted in 2020

Develop use of mobile banking services
- Implementation of new features for mobile payments
  - Person-to-person mobile payments: Jiffy in Italy, Payconiq in Belgium & Paylib entre Amis in France
  - Payment card settings managed directly by customers via mobile device
- Speeding up digital customer onboardings
  - New customer acquisitions: 1/3 achieved entirely through digital channels
- Sharp rise in the number of active mobile users in the networks: +21% vs. 1Q17
  - 17 average monthly connections (+10% vs. 1Q17)

Anticipate new usage trends & diversify revenues with the launch of innovative products
- Lyfpay: aiming to become the European reference for added-value mobile payment solution to serve client relationship
  - 2,500 daily downloads of the app
  - Agreement signed in February with Casino Group: rollout in > 500 stores across France
- Kintessia: first B-to-B marketplace enabling Leasing Solutions customers to optimise the use of their assets by renting them
Domestic Markets: Upgrade the Operating Model to Enhance Efficiency & Customer Service

- Simplify and optimise the local commercial set-up
- Create omni-channel customer service centres
- New digital end-to-end value proposal

- Continue branch network optimisation
  - -16% branches since 2012
  - 138 branches closed in 2017

- New regional organisation
  - Removal of one management layer in FRB (out of 4)
  - Similar streamlining under way at BNL and BRB
  - Shorten the decision-making process, make the set-up more efficient & reduce costs

- New customer relationship management model and Sale/After-sale convergence

- Differentiated treatment between standard services & premium solutions

- Evolution towards new customer service models

- Rollout of reinvented end-to-end digital customer journeys
International Financial Services
New Partnerships and Client Experience

► Personal Finance:
  - Kia Motors, Hyundai Motor (Spain & France); Toyota (Portugal)
  - New sectors (tourism: TUI in France; telecoms: Masmovil in Spain)
  - New countries (Austria: XXXLutz in home furnishings)
  - China: good development of JVs with Bank of Nanjing, Geely and Suning

► Insurance:
  - Promising start of the partnership with Matmut in France: launched the first sales of car and home owner’s insurance at FRB & Hello bank!
  - Partnership with SeLoger.com to simulate & purchase credit protection insurance online in France

Develop new partnerships

Optimise client experience

► Personal Finance: 72% of contracts signed electronically in France, Italy & Spain

► Insurance: ability to buy creditor insurance fully online in France

► Wealth Management:
  - Launch of Voice of Wealth: app by Bank of the West Private Banking to help customers manage their investment portfolios
New technologies:
- Leveraging the acquisition of Gambit (robo-advisory): launch in France of Birdee (after Belgium and Luxembourg), a digital financial management solution for individuals
- Partnership with Plug & Play, world’s largest start-up accelerator

Digital banks: launch by Personal Finance of new digital banks in Europe (Hello bank! by Cetelem)
- Leveraging in particular the strong brand recognition and the sizeable client base (27 million clients in 28 countries)
- Successful launch in the Czech Republic at end 2017
- 4 other countries expected in Eastern Europe (Slovakia, Hungary, Romania and Bulgaria)
- > 50 million inhabitants in these 5 countries

Asset Management: ongoing implementation of BlackRock’s IT outsourcing solution, Aladdin

Bank of the West: centralising some functions and streamlining hierarchical levels
International Financial Services

Growth Enhancing Bolt-on Acquisitions

- **Personal Finance**: acquisition in partnership with PSA Group of 50% of General Motors Europe’s financing activities (outstanding loans of €9.4bn at year-end 2017)
- **Personal Finance**: acquisition of SevenDay Finans AB, a consumer credit specialist in Sweden (70,000 clients, outstanding loans of €0.7bn at year-end 2017)
- **BNP Paribas Cardif**: buyout of the remaining 50% stake in Cargeas Italy (property and casualty insurance)
- **Real Estate Services**: acquisition of Strutt & Parker, leading player in the UK property market

**2017**

- **Europe-Med**: announcement of the acquisition of the core banking operations of Raiffeisen Bank Polska*
  - Strengthening of BGZ BNP Paribas as the 6th largest bank in Poland with > 6% combined market share in loans and deposits at year-end 2017
  - Acquisition price corresponding to 87% of the book value
  - Positive 1% impact on the Group’s net EPS in 2020
- **Wealth Management**: announcement of the acquisition of ABN Amro Bank Luxembourg** (€5.6bn of AuM in private banking and €2.7bn in life insurance)

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* Closing of the transaction expected in 4Q18, subject to the execution of the final documentation and regulatory approvals;
activities acquired: business of Raiffeisen Bank Polska excluding the foreign currency retail mortgage loan portfolio and excluding a limited amount of other assets;
** Subject to regulatory approvals, deal expected to be closed in 3Q18
Corporates: strengthen the footprint in targeted countries in Europe (notably Germany, Netherlands, UK & Scandinavia)
- Good business development in targeted countries (revenues vs. 2016: +5.6% in Germany)
- Over 170 new client groups gained since 1st January 2017 in EMEA**
- Increased penetration in European Corporate Banking & Cash Management

Institutionals: bolster our presence
- Continue to gain new mandates in Securities Services & to develop its multi-local model
- Strengthen the coordinated offering of the businesses (One Bank Approach)

Leverage the global presence of the Group
- Reinforce commercial synergies between Europe, the Americas and Asia-Pacific
- Develop the footprint in selected markets (Indonesia, etc.)

* Source: Greenwich Share Leader Survey (European Top-Tier Large Corporate Cash Management, European Top-Tier Large Corporate Banking); ** Europe, Middle East & Africa
Corporate & Institutional Banking
Targeted Growth Initiatives & Digital Transformation

Implement targeted growth initiatives

► New partnerships:
  ■ Finalisation of the strategic partnership with Janus Henderson in the United States (USD138bn in assets under custody)
  ■ Promising start of the partnership between Global Markets and GTS to enhance and expand the client offering on US Treasuries
  ■ Symphony communication & workflow automation tool now rolled out across front-office teams

► Strengthen the integrated CIB model
  ■ Securities Services & Global Markets to launch joint offerings (execution & netting of derivatives, collateral management, forex, etc.)
  ■ Development of cooperation between Bank of the West and CIB on corporates

► Roll-out new offerings
  ■ Launch of the tri-party collateral management offering (Securities Services)

Accelerate digital transformation

► Digitalise customer journeys
  ■ Good development of all digital platforms (Centric, Cortex, Smart Derivatives, etc.)
  ■ > 300 new clients on-boarded onto Centric in 1Q18

► 120 digital projects launched (out of 150 identified)

► Digitalisation & industrialisation of the Know Your Client (KYC) process

**Centric**

<table>
<thead>
<tr>
<th>Year</th>
<th>Centric (end of period)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>500</td>
</tr>
<tr>
<td>2014</td>
<td>2,250</td>
</tr>
<tr>
<td>2015</td>
<td>4,000</td>
</tr>
<tr>
<td>2016</td>
<td>6,250</td>
</tr>
<tr>
<td>2017</td>
<td>8,475</td>
</tr>
<tr>
<td>1Q18</td>
<td>8,790</td>
</tr>
</tbody>
</table>
Effect of the cost saving programmes launched since 2016: €650m in 2 years i.e. 50% of 2020 target
- Cost decrease in 1Q18: -7.2%* vs. 1Q17

Development of mutualised platforms (Portugal, etc.)

Automation of 200 processes by end 2018 (IT access, compliance controls, liquidity indicators)

4 “end-to-end processes” under way (client onboarding, credit process, forex cash and fund administration)

Reduced risk-weighted assets:
- €7bn reduction since 1st January 2017: right-sizing of sub-profitable portfolios, active management of financial resources (loan sales, securitisations, etc.)
- 75% of the target of -€20bn achieved (-€8bn already achieved in 2016)
- Allocated equity: €19.9bn in 1Q18 (-10.1% vs. 1Q17)

Gradual redeployment of the resources thus freed up into growth

Already significant increase in the Return on Equity thanks to the combined effect of the measures enacted
- 16.1% pre-tax RONE** in 2017 (18.5% in 1Q18)
Implementation of 5 Levers for a New Customer Experience

Upgrade the operational model
- Streamlining and automatisation of end-to-end processes
- Simplification of the organisations
- Shared platforms and smart sourcing

Implement new customer journeys
- New digitalised, expanded, seamless and personalised customer journeys (more services, more attractiveness, choice of channel)
- Upgraded service models (better customer segmentation based on user habits, “the right product at the right time and through the right channel”)
- Digitalisation of distribution by developing digital customer interfaces
- New services made available

Make better use of data to serve clients
- Better reliability of data and enhancement of data use for the benefit of customers
- Reinforcement of data storage, protection and analysis capacities
- Use of cutting-edge technologies (artificial intelligence, machine learning)

Work differently
- More digital, collaborative and agile work practices
- Day-to-day digital environment & digital and innovation driven culture
- Staff training

Adapt information systems
- Evolution of information systems and incorporation of new technologies in order to accelerate digital
- Improvement of IT efficiency and agile practices
- Promotion of innovation
## 2020 Targets

<table>
<thead>
<tr>
<th>Metric</th>
<th>2016</th>
<th>2020 Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue growth</td>
<td></td>
<td>≥ +2.5%</td>
</tr>
<tr>
<td>Recurring cost savings target starting from 2020</td>
<td></td>
<td>~€2.7bn</td>
</tr>
<tr>
<td>Cost income ratio</td>
<td>66.8%**</td>
<td>63%</td>
</tr>
<tr>
<td>ROE</td>
<td>9.4%**</td>
<td>&gt; 10%</td>
</tr>
<tr>
<td>Fully loaded Basel 3 CET1 ratio</td>
<td>11.5%</td>
<td>12%***</td>
</tr>
<tr>
<td>Pay-out ratio</td>
<td>45%</td>
<td>50%****</td>
</tr>
</tbody>
</table>

* ROE > 10% in 2020

* Compounded annual growth rate; ** Excluding exceptional items; *** Assuming constant regulatory framework; **** Subject to Annual General Meeting approval
## Commitment for a Positive Impact on Society

### CSR culture recognized by leading indices & labels

- Sense of responsibility rooted in our financial activities...
  - Stop the financings to tobacco companies
  - Placed in 2017 sustainable bonds for an equivalent of $6bn (+116% vs. 2016)
  - **United Nations Sustainable Development Goals** (SDGs): €155bn in financings to support energy transition and sectors considered as directly contributing to SDGs*

- ...and in our philanthropic actions
  - BNP Paribas Foundation and Bill & Melinda Gates Foundation: support 600 researchers on climate change adaptation in Africa

- A major role in the transition toward a low carbon economy
  - Stop funding companies whose principal business activity is gas/oil from shale (or from tar sands) & oil/gas projects located in the Arctic region
  - Carbon neutrality of BNP Paribas' own operations achieved in 2017

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* Including sustainable bonds' placement and CSR funds

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Conclusion

- Strong and well diversified bank
- A good macroeconomic context
  Positive impact of higher GDP growth and interest rates vs 2020 plan
- Businesses strengthening their commercial position
  New customer experiences & operating efficiency improvement by speeding up digital transformation

Promising start to the 2020 plan
Diversification Leading to Lower Risk and Steady Capital Generation

Cost of Risk/Gross Operating Income 2008-2017

- One of the lowest CoR/GOI through the cycle
  - Diversification and strong discipline at origination

Annual evolution of the CET1 ratio*

- Strong track-record in capital generation
  - Low risk and limited volatility of earnings

* CRD4 “2019 fully loaded

After buy-back of the Fortis shares held by the minority shareholders (~50 bp)

+100 bp excluding costs related to the comprehensive settlement with the U.S. authorities

BNP PARIBAS The bank for a changing world
Financial Structure

- Reminder CET1 as at 01.01.18: limited impact of 2 technical effects
  - 1st time application of IFRS 9 (fully loaded): ~-10 bp
  - Deduction of irrevocable payment commitments from prudential capital: ~-10 bp
  - Pro forma CET1 ratio* as at 01.01.18: 11.6%

- Fully loaded Basel 3 CET1 ratio*: 11.6% as at 31.03.18
  - 1Q18 results after taking into account a 50% pay-out ratio (+10 bp)
  - Increase in risk-weighted assets excluding foreign exchange effect (-10 bp)
  - Foreign exchange effect overall negligible on the ratio

- Fully loaded Basel 3 leverage**: 4.1% as at 31.03.18

- Liquidity Coverage Ratio: 120% as at 31.03.18

- Immediately available liquidity reserve: €321bn***
  (€285bn as at 31.12.17)
  - Room to manoeuvre > 1 year in terms of wholesale funding

Very solid financial structure

* CRD4 "2019 fully loaded"; ** CRD4 "2019 fully loaded", calculated according to the delegated act of the EC dated 10.10.2014 on total Tier 1 Capital and using value date for securities transactions;
*** Liquid market assets or eligible to central banks (counterbalancing capacity) taking into account prudential standards, notably US standards, minus intra-day payment system needs
Recurrent Value Creation for Shareholders

- **Dividend**: €3.02 per share (+11.9% vs. 2016)
  - Paid in cash
  - Dividend yield: 5.7%***
- **Pay-out ratio of 50%**
  - As per the 2020 plan

**Net book value per share**
- CAGR: +5.3%

**Dividend per share**
- **First time application of IFRS 9; **Paid on 1st June 2018; ***Based on the closing price on 31 May 2018 (€53.06)