### **BNP PARIBAS** BEST IN CLASS RETURNS IN EUROPE AND STRONG CAPITAL GENERATION

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Citi Conference Hong Kong, 24 November 2016



The bank for a changing world

### Disclaimer

The figures included in this presentation are unaudited. On 29 March 2016, BNP Paribas issued a restatement of its quarterly results for 2015 reflecting, in particular (i) an increase in the capital allocated to each business line to 11% of risk-weighted assets, compared to 9% previously, (ii) the charge of subordination costs of Additional Tier 1 and Tier 2 debt issued by the Group to the divisions and business lines, a review of the way it charges and remunerates liquidity between the Corporate Centre and the business lines and the adaptation of the allocation practices for revenues and operating expenses of Treasury activities within CIB, (iii) the allocation to the divisions and business lines of the contribution to the Single Resolution Fund, the reduction of the French systemic tax and new contributions to the deposit guarantee funds of BNL and Luxembourg Retail Banking which had been temporarily booked in the operating expenses of the Corporate Centre and (iv) some limited internal transfers of business activities and results. The 2015 quarterly result series have been restated reflecting these effects as if they had occurred on 1<sup>st</sup> January 2015. The slides related to 1Q16 results are based on the restated 2015 quarterly series.

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\* Excluding exceptional elements (positive in 9M16: +€272m after tax)

### **Solid Group Results**

### Strong Financial Structure and Value Creation

### Performance of the Operating Divisions

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### 9M16 - Pre-tax Income of the Operating Divisions



- Growth at Domestic Markets and IFS due in particular to the decline in the cost of risk
- CIB: very challenging market environment in the first quarter partly offset by a good pick-up in business afterwards



\* Including 2/3 of Private Banking in France (excluding PEL/CEL effects), Italy, Belgium, and Luxembourg; \*\* Excluding one-off items (+€74m in 9M15; €0m in 9M16)

### 9M16 - Group Cost of Risk



- Significant decrease in the cost of risk
  - Good control of risk at loan origination & effect of the low interest rate environment
  - Positive impact notably in Personal Finance
  - Continued decrease of the cost of risk in Italy



## Strong risk management and low rate environment contributing to lower cost of risk

### 9M16 - Strong Profitability



- ROE excluding exceptional items\*\*\*: 9.8%
- ROTE excluding exceptional items\*\*\*: 11.7%

#### Strong profit generation capacity & best in class ROE and ROTE

\*Attributable to equity holders, as disclosed by banks; \*\*Average quarterly exchange rates; \*\*\* Excluding one-off items (positive in 9M16: +€272m after tax), contribution to the Single Resolution Fund and systemic taxes fully booked in 1Q16 and hence not annualised

### Delivering on 2016 RoE Target

- Despite headwinds...
  - New taxes and regulations
  - Higher capital requirements
  - Low interest rates environment
- ...several levers contributing to Return on Equity improvement
  - Simple & Efficient: ramping up of recurrent cost savings
  - Progressive loan volumes pick-up in the context of a better European economy
  - Success of the regional plans
  - BNL balance sheet de-risking
- 2016 ROE target of the plan confirmed (reminder: 10% ROE calculated on 10% CET1 ratio)



#### Steady increase of the ROE and ROTE over 2014-2016 together with higher CET1 ratio

\* Excluding exceptionals. For 9M16, contribution to the Single Resolution Fund and systemic taxes fully booked in 1Q16 and hence not annualised

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### A Rock-solid Financial Structure

- Fully loaded Basel 3 CET1 ratio\*: 11.4% as at 30.09.16 (+50 bp vs. 31.12.15)
  - Essentially due to the results after taking into account a 45% dividend pay-out ratio





• Fully loaded Basel 3 leverage\*\*\*: 4.0% as at 30.09.16



\* CRD4 "2019 fully loaded"; \*\* Eurozone banks with similar business profile; \*\*\* CRD4 "2019 fully loaded", calculated according to the delegated act of the European Commission dated 10.10.2014



### 2016 Supervisory Review and Evaluation Process (SREP)

- New CET1 requirement following the SREP performed by the ECB\*: 8.0% in 2017 (phased-in)
  - Of which a G-SIB buffer of 1.0% and a Conservation buffer of 1.25%
  - Of which a Pillar 2 requirement (P2R) of 1.25%
  - Excluding a Pillar 2 guidance (P2G), non public
  - Phased-in CET1 ratio of 11.6% as at 30.09.16, well above the regulatory requirement
- Anticipated level of a fully loaded Basel 3 CET1 requirement of 10.25% in 2019 (excluding P2G)
  - Given the gradual phasing-in of the Conservation buffer to 2.5% and the assumption of a 2.0% G-SIB buffer
  - Level of CET1 taken into account\*\* for the restrictions applicable to distributions (Maximum Distributable Amount – MDA)
  - Fully loaded CET1 ratio of 11.4% as at 30.09.16
- Target maintained of a fully loaded CET1 ratio of 12.0%
- Anticipated level of a Tier 1 Capital requirement of 11.75% and a Total Capital requirement of 13.75% in 2019
  - Levels of Tier 1 & Total Capital taken into account\*\*\* for the restrictions applicable to distributions (Maximum Distributable Amount – MDA)
  - Target maintained of a Total Capital ratio above 15%
  - Reminder: the Tier 1 and Total Capital ratios requirements are on a cumulated basis; they now include the P2R but don't include any P2G

#### Total Capital Ratio



\* Subject to the confirmation of the pre-notification received from the ECB; \*\*As of 2019 (8% in 2017); \*\*\*As of 2019 (in 2017: 9.5% for Tier 1 capital and 11.5% for Total Capital)

# The Strength of a Diversified and Integrated Business Model...



- A business model diversified by country and business
  - No country, business or industry concentration
  - Presence primarily in developed countries (>85% of revenues)
  - No business unit >16% of allocated equity
  - Business units and regions evolving according to different cycles
- An integrated business model fuelled by cooperation between Group businesses
- Strong resilience in changing environments
  - Example of Brexit: well-balanced market activities in Europe between Paris and London (UK: 2.5% of the 2015\* Group's operating income)

#### "World's best bank 2016"

"Fine-tuned BNP Paribas excels at the business of banking "

"A large bank actually delivering on its promises to stakeholders...

...all while proving the benefits of a diversified business model"

Gross commitments\*\* by region: €1.399bn as at 31.12.2015 25% 16% 14% 14% 10% 8% 7% 6% Belaium Other France North United America Pacific of the world Kinadon luxemboura Allocated equity by business as at 31.12.2015 Securities Services: 1% FRB: 12% **Corporate Banking: 16%** BNL bc: 9% **Global Markets: BRB: 6%** 14% Other DM: 5% WAM: Europe-3% Mediterranean: 8% Insurance: 11% BancWest: 9%

\* €248m; \*\* Total gross commitments, on and off balance sheet, unweighted

Personal Finance: 6%

### ...Resulting in Strong Resilience in Stress Tests



#### Adverse scenario impact for BNPP was ~100bp lower than the average of the 51 European banks tested

\* Based on the fully loaded ratio as at 31.12.2015

### ... and Recurrent Value Creation for Shareholders



\* Based on the closing price of 7 November 2016 (€52.37)

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### Domestic Markets - 9M16

Loans: +1.8% vs. 9M15, pick-up in demand



- Arval: now over 1 million financed vehicles
  - Active implementation of the GE Fleet Services Europe integration plan
  - Double-digit organic growth

Growth in business activity

- Revenues\*: €11.8bn (-0.4% vs. 9M15)
  - Persistently low interest rate environment
  - Decline in financial fees due to an unfavourable market context
  - Good growth at BRB and in the specialised businesses
- Operating expenses\*: €7.8bn (+2.0% vs. 9M15)
  - Rise of banking taxes and of the contribution to the Single Resolution Fund
  - +1.4% excluding this effect
- Pre-tax income\*\*: €2.8bn (+3.8% vs. 9M15)
  - Reduction of the cost of risk, in particular in Italy

#### Continued decrease in the cost of risk Higher income in a low interest rate environment

\* Including 100% of Private Banking, excluding PEL/CEL; \*\* Including 2/3 of Private Banking, excluding PEL/CEL

### Domestic Markets Transformation of the Networks - Development of Hello bank!



#### Strong complementarity between physical and digital set-up

\* As at 31.12.15; \*\* % of targeted branches; \*\*\* FRB, BRB, BNLbc and Personal Investors revenues, excluding Private Banking; \*\*\*\* Including DAB customers

### Domestic Markets Reinventing Customer Journeys



### International Financial Services - 9M16

- Business activity
  - Personal Finance: sustained business activity
  - International Retail Banking\*: good business growth
  - Insurance and WAM: good asset inflows across all business units (+€32.9bn in 9M16)
- Revenues: €11.5bn (+0.5% vs. 9M15),
  - +2.5% at constant scope and exchange rate
  - Good performance of IRB, growth of Personal Finance and Insurance, WAM held up well in an unfavourable market context
- Operating income: €3.3bn (+5.4% vs. 9M15)
  - +7.2% at constant scope and exchange rates
  - Decrease in the cost of risk
- Pre-tax income: €3.7bn (+4.5% vs. 9M15)
  - +7.0% at constant scope and exchange rates



Revenues

>

International Retail Banking\*\*: 35%



#### Good sales & marketing drive and income growth

\* Europe Med and BancWest; \*\* Including 2/3 of Private Banking in Turkey and in the United States; \*\*\* At constant scope and exchange rates

### International Financial Services Digitalisation and Innovation in all the Businesses

Personal Finance	<ul> <li>Rapid expansion of files' digital processing</li> <li>Cards: development of interfaces for mobile wallet and online payment solutions</li> <li>PF Echangeur: monitoring and testing technological innovations and new consumer usages</li> </ul>
International Retail Banking	<ul> <li>Expansion of mobile and digital banking in all countries         <ul> <li>Turkey: very high mobile user experience, strong awareness of the brand CEPTETEB</li> <li>Poland: strengthening of online banking and mobile app offer</li> <li>BancWest: online banking upgrade, enhanced user experience</li> </ul> </li> </ul>
Insurance and WAM	<ul> <li>Insurance: 320 digital projects to transform services and improve performances; showcasing digital innovations in Cardif Lab</li> <li>Expansion of customer journeys within Wealth Management: &gt; 10 new available digital applications</li> </ul>
Transversal initiatives	<ul> <li>International Hackathon 2016: streamlining the customer journey through co-creation with start-ups (8 countries, 96 start-ups)</li> <li>Combining data labs to pool best practices</li> <li>Generalise open innovation with clients, partners, start-ups</li> </ul>

### Corporate and Institutional Banking - 9M16

- Business activity
  - Global Markets: pick-up in volumes since 2Q16 after a challenging environment at the beginning of the year
  - Securities Services: rise of assets under custody and of assets under administration
  - Corporate Banking: good rise in business after a lacklustre environment in 1Q16; increase in client loans (+3.7% vs. 9M15)
- Revenues: €8,648m (-2.8% vs. 9M15)
  - Strong basis of comparison in 9M15
  - Good development of the business after a very challenging market environment in Europe in 1Q16
- Operating expenses: €6,395m (-1.3% vs. 9M15)
  - Related to the lower business level
  - Effects of the cost saving measures but rise in banking taxes and regulatory costs
- Pre-tax income: €2,121m (-13.0% vs. 9M15)
  - -10.3% excluding one-off items\*
  - Reminder 9M15: high capital gains on day-to-day business

#### Revenues by business unit







#### Good business development Very challenging market environment in 1Q16

\* Capital gain on the sale of a non-strategic equity investment in 1Q15 (+€74m)

# Corporate and Institutional Banking 2016-2019 Transformation Plan



1. Gross savings based on 2015 total CIB costs base including €50m savings linked to Focus initiatives; 2. Incl. ~€90m of residual S&E savings; 3. Before effects of the 29 March 2016 restatement; 4. Booked in Corporate Centre

### Conclusion

# A well balanced and integrated business model resulting in recurrent profit generation capacity

Solid organic capital generation Fully loaded Basel 3 CET1 ratio at 11.4%

ROE in line with the target of the 2014-2016 plan



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### ROE Accretive Bolt-on Acquisitions in 2014 and 2015



Levers for additional profit generation going forward

\* Excluding restructuring costs; \*\* Cumulated; \*\*\* In terms of retail trades and securities accounts

### Simple & Efficient

- Continued the momentum throughout the entire Group
  - 1,386 programmes including 2,699 projects
  - 98% of projects initiated since 2013 already completed
- Cost savings: €3,220m realised since the launch of the plan
  - Of which €150m booked in 3Q16
  - Reminder: cost savings target raised from €3.0bn to €3.3bn
- Breakdown of cost savings by division since 2013
  - Domestic Markets (44%), IFS (26%) et CIB (30%)
- Reminder: no transformation costs in 2016



#### Cost savings achieved in line with the target

### Variation in the Cost of Risk by Business Unit (1/3)

Cost of risk/Customer loans at the beginning of the period (in annualised bp)



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### Variation in the Cost of Risk by Business Unit (2/3)

Cost of risk/Customer loans at the beginning of the period (in annualised bp) FRB Cost of risk: €72m -€1m vs. 2Q16 -€7m vs. 3Q15 28 23 24 25 24 24 22 21 20 20 Cost of risk still low 2013 2014 2015 1Q15 3Q15 4Q15 2Q16 3Q16 2Q15 1Q16 **BNL bc** Cost of risk: €215m -€28m vs. 2Q16 179 161 150 166 166 159 155 142 126 -€94m vs. 3Q15 110 Continued decrease in the cost of risk 2014 2015 2Q15 3Q15 4Q15 1Q16 2Q16 3Q16 2013 1Q15 BRB Cost of risk: €19m -€30m vs. 2Q16 +€21m vs. 3Q15 16 15 22 9 15 20 9 1 8 Very low cost of risk Reminder: provisions offset by -1

1Q16 2Q16

3Q16

1Q15 2Q15

3Q15

4015

2014

2013

2015

write-backs in 3Q15

### Variation in the Cost of Risk by Business Unit (3/3)

Cost of risk/Customer loans at the beginning of the period (in annualised bp)



- Cost of risk: €240m ■ -€8m vs. 2Q16
  - -€47m vs. 3Q15
- Sharp decline in the cost of risk vs. 3Q15

 Effect of the low interest rates and the growing positioning on products with a better risk profile (car loans notably)



### Wholesale Medium/Long-Term Funding

- 2016 MLT funding programme of €25bn
- Additional Tier 1: €1.3bn issued\*
  - Reminder: success of the AT1 issuance in USD on 23 March, 325 investors across Europe, Americas and Asia, \$1.5bn, perpetual Non Call 5, coupon of 7.625%
- Tier 2: €4.5bn issued\*
  - Average maturity of ~10 years\*\*, mid-swap +198 bp on average
- Senior debt: €16.0bn issued\*
  - Average maturity of 6.1 years, mid-swap +54 bp on average
  - Of which €6.0bn of senior unsecured debt eligible to the 2.5% MREL as at 01.01.2019

## Issuance programme proceeding well despite volatile markets in the first half of the year

\* As at 17 October 2016; \*\* Including the Tier 2 prefunding of €750m issued in November 2015; \*\*\* Debt qualified prudentially as Tier 1 booked as subordinated debt or as equity





### **Evolution of CET1 Ratio**



Steady organic growth of CET1 ratio across the cycle

\* Basel 2 from December 2007 to December 2011, Basel 2.5 as at December 2012, then fully loaded Basel 3 for the years after

