# Fourth Supplement dated 4-7\_March 2016

# to the Warrant and Certificate Programme Base Prospectus dated 24 August 2015



# **BNP** Paribas Arbitrage Issuance B.V.

(incorporated in The Netherlands)
(as Issuer)

## **BNP Paribas**

(incorporated in France) (as Issuer and Guarantor)

# Warrant and Certificate Programme

This fourth supplement (the "Fourth Supplement") is supplemental to, and should be read in conjunction with, the base prospectus dated 24 August 2015 (the "Base Prospectus"), the first supplement to the Base Prospectus dated 17 September 2015 (the "First Supplement"), the second supplement to the Base Prospectus dated 27 November 2015 (the "Second Supplement") and the third supplement to the Base Prospectus dated 8 January 2016 (the "Third Supplement"), in each case, in relation to the Warrant and Certificate Programme (the "Programme") of BNP Paribas Arbitrage Issuance B.V. ("BNPP B.V.") and BNP Paribas ("BNPP").

The Base Prospectus constitutes a base prospectus for the purposes of Article 5.4 of Directive 2003/71/EC of 4 November 2003 (the "**Prospectus Directive**") as amended (which includes the amendments made by Directive 2010/73/EU) to the extent that such amendments have been implemented in a relevant Member State of the European Economic Area. The Authority for the Financial Markets ("**AFM**") in the Netherlands approved the Base Prospectus on 24 August 2015, the First Supplement on 17 September 2015, the Second Supplement on 27 November 2015 and the Third Supplement on 8 January 2016. Application has been made to the AFM for approval of this Fourth Supplement in its capacity as competent authority. The AFM approved the Fourth Supplement on 4-7 March 2016.

Each of BNPP (in respect of itself and BNPP B.V.) and BNPP B.V. (in respect of itself) accept responsibility for the information contained in this Fourth Supplement, the information contained herein is in accordance with the facts and does not omit anything likely to affect the import of such information.

Unless the context otherwise requires, terms defined in the Base Prospectus, as amended by the First Supplement, the Second Supplement and the Third Supplement, shall have the same meanings when used in this Fourth Supplement.

To the extent that there is any inconsistency between (i) any statement in this Fourth Supplement and (ii) any statement in, or incorporated by reference in, the Base Prospectus, as amended by the First Supplement, the Second Supplement and the Third Supplement, the statement referred to in (i) above will prevail.

References in this Fourth Supplement to paragraphs of the Base Prospectus are to the Base Prospectus as amended by the First Supplement, the Second Supplement and the Third Supplement. References in this Fourth Supplement to page numbers in the Base Prospectus are to the page numbers in the Base Prospectus

without taking into account any amendments made in the First Supplement, the Second Supplement and the Third Supplement.

This Fourth Supplement is available via BNPP's websites: (www.produitsdebourse.bnpparibas.fr; www.bnpparibasmarkets.be; www.bnpparibasmarkets.nl).

This Fourth Supplement has been prepared in accordance with Article 16.1 of the Prospectus Directive, for the purposes of giving information which amends or is additional to the information already contained in the Base Prospectus.

This Fourth Supplement has been prepared for the purposes of:

- (A) amending the "Cover Pages";
- (B) giving disclosure in respect of a press release and related presentation dated 5 February 2016 issued by BNP Paribas;
- (C) amending the "Summary in relation to this Base Prospectus" section;
- (D) amending the "Risk Factors" section; and
- (E) amending the "Description of BNPP B.V." section.

The amendments referred to in (B) above have been made to update the BNPP disclosure. The amendments referred to in (C) above have been made to reflect the update of the BNPP disclosure made in (B) and the update of the risk factors made in (D). The amendments referred to in (A), (C) and (D) above have also been made to update the disclosure of certain credit ratings. The amendments referred to in (D) have been made to update the risk factors relating to BNPP and to update the risk factor relating to the implementation of the EU Resolution and Recovery Directive in France and the Netherlands. The amendments referred to in (E) above have been made to reflect the update of the BNPP B.V. disclosure.

In accordance with Article 16.2 of the Prospectus Directive, in the case of an offer of Securities to the public, investors who, before this Fourth Supplement is published, have already agreed to purchase or subscribe for Securities issued under the Programme by BNPP or BNPP B.V. have the right, exercisable before the end of the period of two working days beginning with the working day after the date of publication of this Fourth Supplement to withdraw their acceptances. This right to withdraw shall expire by close of business on 8–9 March 2016.

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# AMENDMENTS TO THE COVER PAGES

The last paragraph of the cover pages on page 2 of the Base Prospectus is deleted in its entirety and replaced as follows:

"BNPP's long-term credit ratings are A+ under CreditWatch negative (Standard & Poor's Credit Market Services France SAS ("Standard & Poor's")), A1 with a stable outlook (Moody's Investors Service Ltd. ("Moody's")), A+ with a stable outlook (Fitch France S.A.S. ("Fitch France")) and AA (low) with a stable outlook (DBRS Limited ("DBRS")) and BNPP's short-term credit ratings are A-1 (Standard & Poor's Credit Market Services France SAS), P-1 (Moody's Investors Service Ltd.), F1 (Fitch France S.A.S.) and R-1 (middle) (DBRS). BNPP B.V.'s long-term credit ratings are A+ under CreditWatch negative (Standard & Poor's) and BNPP B.V.'s short term credit ratings are A-1 (Standard & Poor's). Each of Standard & Poor's, Moody's, Fitch France and DBRS is established in the European Union and is registered under the Regulation (EC) No. 1060/2009 (as amended) (the "CRA Regulation"). As such each of Standard & Poor's, Moody's, Fitch France and DBRS is included in the list of credit rating agencies published by the European Securities and Markets Authority on its website (at https://www.esma.europa.eu/supervision/credit-rating-agencies/risk) in accordance with the CRA Regulation. Securities issued under the Programme may be rated or unrated. A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency. Please also refer to "Credit Ratings may not Reflect all Risks" in the Risk Factors section of this Base Prospectus."

# AMENDMENTS TO THE SUMMARY IN RELATION TO THE BASE PROSPECTUS

The section "Summary in relation to this Base Prospectus" on pages 8 to 52 of the Base Prospectus is amended as follows:

(a) In Element B.2, the paragraph under the heading "In respect of BNPP B.V.:" and immediately above the heading entitled "In respect of BNPP:" is deleted in its entirety and replaced with the following:

"BNPP B.V. was incorporated in the Netherlands as a private company with limited liability under Dutch law having its registered office at Herengracht 595, 1017 CE Amsterdam, The Netherlands.";

(b) In Element B.4b, the paragraphs under the heading "*In respect of BNPP:*" and immediately above the heading entitled "*Issue Specific Summary*" are deleted in their entirety and replaced with the following:

B.4b	Trend	Macroeconomic environment.
	information	Macroeconomic and market conditions affect BNPP's results. The nature of BNPP's business makes it particularly sensitive to macroeconomic and market conditions in Europe, which have been at times challenging and volatile in recent years.
		In 2015, the global economic activity remained sluggish. Growth slowed down in emerging countries, while modest recovery continued in developed countries. The global outlook is still impacted by three major transitions: the gradual slowdown of economic activity in China, the fall in prices of energy and other commodities, and the progressive tightening of the US monetary policy in a context of resilient recovery, while the central banks of several major developed countries are continuing to ease their monetary policies. For 2016, the IMF is forecasting the progressive recovery of global economic activity but with low growth prospects on the medium term in developed and emerging countries. The normalisation of monetary and financial conditions should be beneficial on the macro-financial level and significantly reduce downside risks.
		In that context, two risks can be identified:
		Financial instability due to the vulnerability of emerging countries
		While the exposure of the BNP Paribas Group in emerging countries is limited, the vulnerability of these economies may generate disruptions in the global financial system that could affect the BNP Paribas Group and potentially alter its results.
		In numerous emerging economies, an increase in foreign currency commitments was observed in 2015, while the levels of indebtedness (both in foreign and local currencies) are already high. Moreover, the prospects of a progressive hike in key rates

<sup>&</sup>lt;sup>1</sup> See: IMF – October 2015 Financial Stability Report, Advanced Countries and January 2016 update

in the United States (first move by the Federal Reserve in December 2015), as well as bouts of high financial volatility linked to the growth prospects of emerging countries, have contributed to the stiffening of external financial conditions, a decrease in capital flows, further currency depreciations in numerous emerging countries and an increase in risks for banks, possibly leading to the downgrading of sovereign ratings.

Given the possible standardisation of risk premiums, there is a risk of global market disruptions (rise in risk premiums, erosion of confidence, decline in growth, postponement or slowdown in the harmonisation of monetary policies, drop in market liquidity, problem with the valuation of assets, shrinking of the credit offering, and chaotic de-leveraging) that would affect all banking institutions.

Systemic risks related to economic conditions and market liquidity

The continuation of a situation with exceptionally low interest rates could promote excessive risk-taking by certain financial players: increase in the maturity of loans and assets held, less stringent loan granting policies, increase in leverage financing.

Some players (insurance companies, pension funds, asset managers, etc.) entail an increasingly systemic dimension and in the event of market turbulence (linked for instance to a sudden rise in interest rates and/or a sharp price correction) they may decide to unwind large positions in an environment of relatively weak market liquidity.

Such liquidity pressure could be exacerbated by the recent increase in the volume of assets under management placed with structures investing in illiquid assets.

# Laws and regulations applicable to financial institutions.

Recent and future changes in the laws and regulations applicable to financial institutions may have a significant impact on BNPP. Measures that were recently adopted or which are (or whose application measures are) still in draft format, that have or are likely to have an impact on BNPP notably include:

- the structural reforms comprising the French banking law of 26 July 2013 requiring that banks create subsidiaries for or segregate "speculative" proprietary operations from their traditional retail banking activities, the "Volcker rule" in the US which restricts proprietary transactions, sponsorship and investment in private equity funds and hedge funds by US and foreign banks, and expected potential changes in Europe;
- regulations governing capital: CRD IV/CRR, the international standard for total-loss absorbing capacity (TLAC) and BNPP's designation as a financial institution that is of systemic importance by the Financial

Stability Board;

- the European Single Supervisory Mechanism and the ordinance of 6 November 2014;
- the Directive of 16 April 2014 related to deposit guarantee systems and its delegation and implementing decrees, the Directive of 15 May 2014 establishing a Bank Recovery and Resolution framework, the Single Resolution Mechanism establishing the Single Resolution Council and the Single Resolution Fund;
- the Final Rule by the US Federal Reserve imposing tighter prudential rules on the US transactions of large foreign banks, notably the obligation to create a separate intermediary holding company in the US (capitalised and subject to regulation) to house their US subsidiaries;
- the new rules for the regulation of over-the-counter derivative activities pursuant to Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act, notably margin requirements for uncleared derivative products and the derivatives of securities traded by swap dealers, major swap participants, security-based swap dealers and major security-based swap participants, and the rules of the US Securities and Exchange Commission which require the registration of banks and major swap participants active on derivatives markets and transparency and reporting on derivative transactions;
- the new MiFID and MiFIR, and European regulations governing the clearing of certain over-the-counter derivative products by centralised counterparties and the disclosure of securities financing transactions to centralised bodies.

# Cyber risk.

In recent years, financial institutions have been impacted by a number of cyber incidents, notably involving large-scale alterations of data which compromise the quality of financial information. This risk remains today and BNPP, like other banks, has taken measures to implement systems to deal with cyber attacks that could destroy or damage data and critical systems and hamper the smooth running of its operations. Moreover, the regulatory and supervisory authorities are taking initiatives to promote the exchange of information on cyber security and cyber criminality in order to improve the security of technological infrastructures and establish effective recovery plans after a cyber incident.

(c) In Element B.12, the table under the heading "*In relation to BNPP:*" and immediately above the heading entitled "Comparative Interim Financial Data for the six-month period ending 30 June 2015 – In millions of EUR" is deleted and replaced with the following:

	31/12/2015 (unaudited)	31/12/2014*
evenues	42,938	39,168
ost of risk	(3,797)	(3,705)
et income, Group share	6,694	157
	31/12/2015	31/12/2014*
ommon equity Tier 1 ratio (Basel 3 lly loaded, CRD4)	10.9%	10.3%
	31/12/2015 (unaudited)	31/12/2014*
otal consolidated balance sheet	1,994,193	2,077,758
onsolidated loans and receivables e from customers	682,497	657,403
onsolidated items due to customers	700,309	641,549
nareholders' equity (Group share)	96,269	89,458

# (d) Element B.13 is deleted in its entirety and replaced with the following:

B.13	Events impacting the Issuer's solvency	Not applicable, as at 4–7 March 2016 (in the case of BNPP) and 17 September 2015 (in the case of BNPP B.V.) and to the best of the Issuer's knowledge, there have not been any recent events which are to a material extent relevant to the evaluation of the Issuer's solvency since 30 June 2015.
		Issue Specific Summary
		[Not applicable, as at [insert in the case of BNPP: 4–7_March 2016]/[insert in the case of BNPP B.V.: 17 September 2015] and to the best of the Issuer's knowledge there have not been any recent events which are to a material extent relevant to the evaluation of the Issuer's solvency since [30 June 2015]].[specify any recent events which are to a material extent relevant to the evaluation of the Issuer's solvency].

(e) In Element B.17, the second paragraph is deleted and replaced with the following:

"BNPP's long-term credit ratings are A+ under CreditWatch negative (Standard & Poor's Credit Market Services France SAS), A1 with a stable outlook (Moody's Investors Service Ltd.), A+ with a stable outlook (Fitch France S.A.S.) and AA (low) with a stable outlook (DBRS Limited) and

BNPP's short-term credit ratings are A-1 (Standard & Poor's Credit Market Services France SAS), P-1 (Moody's Investors Service Ltd.), F1 (Fitch France S.A.S.) and R-1 (middle) (DBRS Limited).";

(f) In Element B.17, the paragraph immediately under the heading "[Insert where BNPP is the Issuer:" is deleted and replaced with the following:

"BNPP's long term credit ratings are [A+ under CreditWatch negative (Standard & Poor's Credit Market Services France SAS)], [A1 with a stable outlook (Moody's Investors Service Ltd.)], [A+ with a stable outlook (Fitch France S.A.S.)] and [AA (low) with a stable outlook (DBRS Limited)] and BNPP's short-term credit ratings are [A-1 (Standard & Poor's Credit Market Services France SAS)], [P-1 (Moody's Investors Service Ltd.)], [F1 (Fitch France S.A.S.)] and [R-1 (middle) (DBRS Limited)]."

(g) Element B.19/B.4b is deleted in its entirety and replaced with the following:

# B.19/ TrendB.4b information

### Macroeconomic environment.

Macroeconomic and market conditions affect BNPP's results. The nature of BNPP's business makes it particularly sensitive to macroeconomic and market conditions in Europe, which have been at times challenging and volatile in recent years.

In 2015, the global economic activity remained sluggish. Growth slowed down in emerging countries, while modest recovery continued in developed countries. The global outlook is still impacted by three major transitions: the gradual slowdown of economic activity in China, the fall in prices of energy and other commodities, and the progressive tightening of the US monetary policy in a context of resilient recovery, while the central banks of several major developed countries are continuing to ease their monetary policies. For 2016, the IMF is forecasting the progressive recovery of global economic activity but with low growth prospects on the medium term in developed and emerging countries. The normalisation of monetary and financial conditions should be beneficial on the macro-financial level and significantly reduce downside risks.

In that context, two risks can be identified:

Financial instability due to the vulnerability of emerging countries

While the exposure of the BNP Paribas Group in emerging countries is limited, the vulnerability of these economies may generate disruptions in the global financial system that could affect the BNP Paribas Group and potentially alter its results.

In numerous emerging economies, an increase in foreign currency commitments was observed in 2015, while the levels of indebtedness (both in foreign and local currencies) are already high. Moreover, the prospects of a progressive hike in key rates in the United States (first move by the Federal Reserve in December 2015), as well as bouts of high financial volatility linked to the growth prospects of emerging

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<sup>&</sup>lt;sup>1</sup> See: IMF – October 2015 Financial Stability Report, Advanced Countries and January 2016 update

countries, have contributed to the stiffening of external financial conditions, a decrease in capital flows, further currency depreciations in numerous emerging countries and an increase in risks for banks, possibly leading to the downgrading of sovereign ratings.

Given the possible standardisation of risk premiums, there is a risk of global market disruptions (rise in risk premiums, erosion of confidence, decline in growth, postponement or slowdown in the harmonisation of monetary policies, drop in market liquidity, problem with the valuation of assets, shrinking of the credit offering, and chaotic de-leveraging) that would affect all banking institutions.

Systemic risks related to economic conditions and market liquidity

The continuation of a situation with exceptionally low interest rates could promote excessive risk-taking by certain financial players: increase in the maturity of loans and assets held, less stringent loan granting policies, increase in leverage financing.

Some players (insurance companies, pension funds, asset managers, etc.) entail an increasingly systemic dimension and in the event of market turbulence (linked for instance to a sudden rise in interest rates and/or a sharp price correction) they may decide to unwind large positions in an environment of relatively weak market liquidity.

Such liquidity pressure could be exacerbated by the recent increase in the volume of assets under management placed with structures investing in illiquid assets.

# Laws and regulations applicable to financial institutions.

Recent and future changes in the laws and regulations applicable to financial institutions may have a significant impact on BNPP. Measures that were recently adopted or which are (or whose application measures are) still in draft format, that have or are likely to have an impact on BNPP notably include:

- the structural reforms comprising the French banking law of 26 July 2013 requiring that banks create subsidiaries for or segregate "speculative" proprietary operations from their traditional retail banking activities, the "Volcker rule" in the US which restricts proprietary transactions, sponsorship and investment in private equity funds and hedge funds by US and foreign banks, and expected potential changes in Europe;
- regulations governing capital: CRD IV/CRR, the international standard for total-loss absorbing capacity (TLAC) and BNPP's designation as a financial institution that is of systemic importance by the Financial Stability Board;
- the European Single Supervisory Mechanism and the ordinance of 6 November 2014:
- the Directive of 16 April 2014 related to deposit guarantee systems and its delegation and implementing decrees, the Directive of

- 15 May 2014 establishing a Bank Recovery and Resolution framework, the Single Resolution Mechanism establishing the Single Resolution Council and the Single Resolution Fund;
- the Final Rule by the US Federal Reserve imposing tighter prudential rules on the US transactions of large foreign banks, notably the obligation to create a separate intermediary holding company in the US (capitalised and subject to regulation) to house their US subsidiaries;
- the new rules for the regulation of over-the-counter derivative activities pursuant to Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act, notably margin requirements for uncleared derivative products and the derivatives of securities traded by swap dealers, major swap participants, security-based swap dealers and major security-based swap participants, and the rules of the US Securities and Exchange Commission which require the registration of banks and major swap participants active on derivatives markets and transparency and reporting on derivative transactions;
- the new MiFID and MiFIR, and European regulations governing the clearing of certain over-the-counter derivative products by centralised counterparties and the disclosure of securities financing transactions to centralised bodies.

# Cyber risk.

In recent years, financial institutions have been impacted by a number of cyber incidents, notably involving large-scale alterations of data which compromise the quality of financial information. This risk remains today and BNPP, like other banks, has taken measures to implement systems to deal with cyber attacks that could destroy or damage data and critical systems and hamper the smooth running of its operations. Moreover, the regulatory and supervisory authorities are taking initiatives to promote the exchange of information on cyber security and cyber criminality in order to improve the security of technological infrastructures and establish effective recovery plans after a cyber incident.

(h) In Element B.19/B.12, the table under the heading "Selected historical key financial information in relation to the Guarantor:" and immediately above the heading entitled "Comparative Interim Financial Data for the six-month period ending 30 June 2015 – In millions of EUR" is deleted and replaced with the following:

Comparative Annual Financial Data – In millions of EUR		
	31/12/2015 (unaudited)	31/12/2014*
Revenues	42,938	39,168
Cost of risk	(3,797)	(3,705)

Net income, Group share	6,694	157
	31/12/2015	31/12/2014*
Common equity Tier 1 ratio (Basel 3 fully loaded, CRD 4)	10.9%	10.3%
	31/12/2015 (unaudited)	31/12/2014*
Total consolidated balance sheet	1,994,193	2,077,758
Consolidated loans and receivables due from customers	682,497	657,403
Consolidated items due to customers	700,309	641,549
Shareholders' equity (Group share)	96,269	89,458
* Restated according to the IFRIC 21 interpretation.		

# (i) Element B.19/B.13 is deleted in its entirety and replaced with the following:

B.19/ B.13	Events impacting the Guarantor's solvency	Not applicable, as at 4–7_March 2016 and to the best of the Guarantor's knowledge, there have not been any recent events which are to a material extent relevant to the evaluation of the Guarantor's solvency since 30 June 2015.
		Issue Specific Summary
		[Not applicable, as at 4–7_March 2016 and to the best of the Guarantor's knowledge, there have not been any recent events which are to a material extent relevant to the evaluation of the Guarantor's solvency since 30 June 2015.].
		[specify any recent events which are to a material extent relevant to the evaluation of the Guarantor's solvency].

# (j) Element B.19/B.17 is deleted in its entirety and replaced by the following:

B.19/ B.17	Solicited credit ratings	BNPP's long term credit ratings are A+ under CreditWatch negative (Standard & Poor's Credit Market Services France SAS), A1 with a stable outlook (Moody's Investors Service Ltd.), A+ with a stable outlook (Fitch France S.A.S.) and AA (low) with a stable outlook (DBRS Limited) and BNPP's short-term credit ratings are A-1 (Standard & Poor's Credit Market Services France SAS), P-1 (Moody's Investors Service Ltd.), F1 (Fitch France S.A.S.) and R-1 (middle) (DBRS Limited).
		A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.

# Issue Specific Summary

BNPP's long term credit ratings are [A+ under CreditWatch negative (Standard & Poor's Credit Market Services France SAS)], [A1 with a stable outlook (Moody's Investors Service Ltd.)], [A+ with a stable outlook (Fitch France S.A.S.)] and [AA (low) with a stable outlook (DBRS Limited)] and BNPP's short-term credit ratings are [A-1 (Standard & Poor's Credit Market Services France SAS)], [P-1 (Moody's Investors Service Ltd.)], [F1 (Fitch France S.A.S.)] and [R-1 (middle) (DBRS Limited)].

A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.

(k) In Element D.2, the paragraphs under the heading "*In respect of BNPP:*" and immediately above the heading entitled "*Issue Specific Summary*" are deleted in their entirety and replaced with the following:

# D.2 Key risks regarding the Issuer [and the Guarantor]

# In relation to the Issuer

# *In respect of BNPP:*

There are certain factors that may affect BNPP's ability to fulfil its obligations under the Securities issued under the Programme.

Eleven main categories of risk are inherent in BNPP's activities:

- a. Credit Risk;
- b. Counterparty Credit Risk;
- c. Securitisation;
- d. Market Risk;
- e. Operational Risk;
- f. Compliance and Reputation Risk;
- g. Concentration Risk;
- h. Banking Book Interest Rate Risk;
- i. Strategic and Business Risks;
- j. Liquidity Risk; and
- k. Insurance subscription Risk.

Difficult market and economic conditions have had and may continue to have a material adverse effect on the operating environment for financial institutions and hence on BNPP's financial condition, results of operations and cost of risk. Due to the geographic scope of its activities, BNPP may be vulnerable to country or regional-specific political, macroeconomic and financial environments or circumstances.

BNPP's access to and cost of funding could be adversely affected by a resurgence of financial crises, worsening economic conditions, rating downgrades, increases in credit spreads or other factors.

Significant interest rate changes could adversely affect BNPP's revenues or profitability.

The prolonged low interest rate environment carries inherent systemic risks.

The soundness and conduct of other financial institutions and market participants could adversely affect BNPP.

BNPP may incur significant losses on its trading and investment activities due to market fluctuations and volatility.

BNPP may generate lower revenues from brokerage and other commission and fee-based businesses during market downturns.

Protracted market declines can reduce liquidity in the markets, making it harder to sell assets and possibly leading to material losses.

Laws and regulations adopted in response to the global financial crisis may materially impact BNPP and the financial and economic environment in which it operates.

BNPP is subject to extensive and evolving regulatory regimes in the jurisdictions in which it operates.

BNPP may incur substantial fines and other administrative and criminal penalties for non-compliance with applicable laws and regulations.

There are risks related to the implementation of BNPP's strategic plan.

BNPP may experience difficulties integrating acquired companies and may be unable to realize the benefits expected from its acquisitions.

Intense competition by banking and non-banking operators could adversely affect BNPP's revenues and profitability.

A substantial increase in new provisions or a shortfall in the level of previously recorded provisions could adversely affect BNPP's results of operations and financial condition.

BNPP's risk management policies, procedures and methods may leave it exposed to unidentified or unanticipated risks, which could lead to material losses.

BNPP's hedging strategies may not prevent losses.

Adjustments to the carrying value of BNPP's securities and derivatives portfolios and BNPP's own debt could have an impact on its net income and shareholders' equity.

The expected changes in accounting principles relating to financial instruments may have an impact on BNPP's balance sheet and regulatory capital ratios and result in additional costs.

BNPP's competitive position could be harmed if its reputation is damaged.

An interruption in or a breach of BNPP's information systems may result in material losses of client or customer information, damage to BNPP's reputation and lead to financial losses.

Unforeseen external events may disrupt BNPP's operations and cause substantial losses and additional costs.

## In relation to the Guarantor

There are certain factors that may affect BNPP's ability to fulfil its obligations under the Securities issued under the Programme and the Guarantor's obligations under the Guarantee.

Eleven main categories of risk are inherent in BNPP's activities:

- a. Credit Risk;
- b. Counterparty Credit Risk;
- c. Securitisation:
- d. Market Risk:
- e. Operational Risk;
- f. Compliance and Reputation Risk;
- g. Concentration Risk;
- h. Banking Book Interest Rate Risk;
- i. Strategic and Business Risks;
- j. Liquidity Risk; and
- k. Insurance subscription Risk.

Difficult market and economic conditions have had and may continue to have a material adverse effect on the operating environment for financial institutions and hence on BNPP's financial condition, results of operations and cost of risk.

Due to the geographic scope of its activities, BNPP may be vulnerable to country or regional-specific political, macroeconomic and financial

environments or circumstances.

BNPP's access to and cost of funding could be adversely affected by a resurgence of financial crises, worsening economic conditions, rating downgrades, increases in credit spreads or other factors.

Significant interest rate changes could adversely affect BNPP's revenues or profitability.

The prolonged low interest rate environment carries inherent systemic risks.

The soundness and conduct of other financial institutions and market participants could adversely affect BNPP.

BNPP may incur significant losses on its trading and investment activities due to market fluctuations and volatility.

BNPP may generate lower revenues from brokerage and other commission and fee-based businesses during market downturns.

Protracted market declines can reduce liquidity in the markets, making it harder to sell assets and possibly leading to material losses.

Laws and regulations adopted in response to the global financial crisis may materially impact BNPP and the financial and economic environment in which it operates.

BNPP is subject to extensive and evolving regulatory regimes in the jurisdictions in which it operates.

BNPP may incur substantial fines and other administrative and criminal penalties for non-compliance with applicable laws and regulations.

There are risks related to the implementation of BNPP's strategic plan.

BNPP may experience difficulties integrating acquired companies and may be unable to realize the benefits expected from its acquisitions.

Intense competition by banking and non-banking operators could adversely affect BNPP's revenues and profitability.

A substantial increase in new provisions or a shortfall in the level of previously recorded provisions could adversely affect BNPP's results of operations and financial condition.

BNPP's risk management policies, procedures and methods may leave it exposed to unidentified or unanticipated risks, which could lead to material losses.

BNPP's hedging strategies may not prevent losses.

Adjustments to the carrying value of BNPP's securities and derivatives portfolios and BNPP's own debt could have an impact on its net

income and shareholders' equity.

The expected changes in accounting principles relating to financial instruments may have an impact on BNPP's balance sheet and regulatory capital ratios and result in additional costs.

BNPP's competitive position could be harmed if its reputation is damaged.

An interruption in or a breach of BNPP's information systems may result in material losses of client or customer information, damage to BNPP's reputation and lead to financial losses.

Unforeseen external events may disrupt BNPP's operations and cause substantial losses and additional costs.

# PRESS RELEASE AND RELATED PRESENTATION DATED 5 FEBRUARY 2016

BNP Paribas have released the following press release and presentation dated 5 February 2016 relating to the unaudited financial information of BNP Paribas for the fourth quarter ended 31 December 2015 and the unaudited figures for the year ended 31 December 2015.

## AMENDMENTS TO THE RISK FACTORS SECTION

1. The risk factor entitled "*Risks Relating to BNPP and its Industry*" on page 53 of the Base Prospectus is deleted in its entirety and replaced with the following:

# "Risks Relating to BNPP and its Industry

See Chapter 5 ("Risks and Capital Adequacy") of the BNPP 2014 Registration Document (as defined below) as amended by Chapter 4 ("Risks and Capital Adequacy (unaudited)") on pages 152 to 156 of the Second Update to the BNPP 2014 Registration Document (as defined below) and by pages 71 and 73 to 77 of the Third Update to the BNPP 2014 Registration Document (as defined below), each of which is incorporated by reference in this Base Prospectus and which discloses all material risks relating to BNPP's ability to fulfil its obligations under the Securities.

# Risks related to the Macroeconomic and Market Environment

Difficult market and economic conditions have had and may continue to have a material adverse effect on the operating environment for financial institutions and hence on the Bank's financial condition, results of operations and cost of risk

The Bank's businesses are highly sensitive to changes in financial markets and economic conditions globally and especially in Europe. In recent years, the Bank has been, and may again in the future be, confronted with a significant deterioration of market and economic conditions resulting, among other things, from crises affecting sovereign debt, the capital markets, credit or liquidity, regional or global recessions, sharp fluctuations in commodity prices, currency exchange rates or interest rates, volatility in prices of financial derivatives, inflation or deflation, restructurings or defaults, corporate or sovereign debt rating downgrades or adverse political and geopolitical events (such as natural disasters, pandemics, societal unrest, geopolitical tensions, acts of terrorism and military conflicts). Such disruptions, which may develop quickly and hence not be fully hedged, could affect the operating environment for financial institutions for short or extended periods and have a material adverse effect on the Bank's financial condition, results of operations or cost of risk. In 2016, the macroeconomic environment could be subject to various specific risks, including geopolitical tensions, financial market volatility, slowdowns in China and emerging markets, weak growth in the Euro-zone, decreasing prices of commodities and the gradual unwinding of exceptionally accommodating monetary policies in the United States. Measures taken or that may be taken by central banks to stimulate growth and prevent deflation, including the "quantitative easing" measures announced by the European Central Bank (the "ECB") in January and December 2015, may prove to be insufficient or could have negative effects on the banking industry possibly bringing margin pressure but not necessarily lending volume growth.

Moreover, a resurgence of a sovereign debt crisis cannot be ruled out. In particular, European markets have experienced significant disruptions in recent years as a result of concerns regarding the ability of certain countries or institutions in the euro zone to refinance their debt obligations. At several points in recent years these disruptions caused tightened credit markets, increased volatility in the exchange rate of the euro against other major currencies, affected the levels of stock market indices and created uncertainty regarding the economic prospects of certain countries in the European Union as well as the quality of bank loans to sovereign debtors in the European Union. The Bank holds and in the future may hold substantial portfolios of sovereign debt and has and may in the future have substantial amounts of loans outstanding to sovereign borrowers; a new sovereign debt crisis could cause it to incur impairment charges or losses on sales. The Bank also participates in the interbank financial market and as a result, is indirectly exposed to risks relating to financial institutions with which it does business. More generally, the sovereign debt crisis had, and could again in the future have, an indirect impact on financial markets and, increasingly, economies, in Europe and worldwide, and more generally on the environment in which the Bank operates.

If economic conditions generally or in Europe in particular were to deteriorate due among other things to concerns over the European economy (in turn triggered by the heightened risk of or even the occurrence of a

sovereign default, the failure of a significant financial institution or the exit of a country from the euro zone), a continued decline in oil and commodity prices, a continued or increased slowdown of economic growth in emerging countries and China in particular, terrorist attacks or political instability, the resulting market disruptions could have a significant adverse impact on the credit quality of the Bank's customers and financial institution counterparties, on market parameters such as interest rates, foreign exchange rates and stock market indices, and on the Bank's results of operations, liquidity, ability to raise financing on acceptable terms and financial condition.

Due to the geographic scope of its activities, the Bank may be vulnerable to country or regional-specific political, macroeconomic and financial environments or circumstances

The Bank is exposed to country risk, meaning the risk that economic, financial, political or social conditions of a foreign country, especially a country in which it operates, will affect its financial interests. The Bank monitors country risk and takes it into account in the fair value adjustments and cost of risk recorded in its financial statements. However, a significant change in political or macroeconomic environments may require it to record additional charges or to incur losses beyond the amounts previously written down in its financial statements. Moreover, factors specific to a particular country or region in which the Bank operates could create difficult operating conditions, leading to operating losses or asset impairments.

The Bank's access to and cost of funding could be adversely affected by a resurgence of financial crises, worsening economic conditions, rating downgrades, increases in credit spreads or other factors

The financial crisis, the euro zone sovereign debt crisis as well as the general macroeconomic environment have at times adversely affected the availability and cost of funding for European banks during the past few years. This was due to several factors, including a sharp increase in the perception of bank credit risk due to their exposure to sovereign debt in particular, credit rating downgrades of sovereigns and of banks, and debt market speculation. Many European banks, including the Bank, at various points experienced restricted access to wholesale debt markets and to the interbank market, as well as a general increase in their cost of funding. Accordingly, reliance on direct borrowing from the ECB at times increased substantially. If such adverse credit market conditions were to reappear in the event of prolonged stagnation of growth, deflation, resurgence of the financial crisis, the sovereign debt crisis or new forms of financial crises, factors relating to the financial industry in general or to the Bank in particular, the effect on the liquidity of the European financial sector in general and the Bank in particular could be materially adverse and have a negative impact on the Bank's results of operations and financial condition.

The Bank's cost of funding may also be influenced by the credit rating of France or the credit rating of the Bank's long-term debt, both of which have been subject to downgrades in recent years. Further downgrades in the Bank's or France's credit ratings may increase the Bank's borrowing cost.

The Bank's cost of obtaining long-term unsecured funding from market investors is also directly related to its credit spreads, which in turn depend to a certain extent on its credit ratings. Increases in credit spreads can significantly increase the Bank's cost of funding. Changes in credit spreads are continuous, market-driven, and subject at times to unpredictable and highly volatile movements. Credit spreads are also influenced by market perceptions of creditworthiness of the Bank.

Significant interest rate changes could adversely affect the Bank's revenues or profitability

The amount of net interest income earned by the Bank during any given period significantly affects its overall revenues and profitability for that period. Interest rates are affected by many factors beyond the Bank's control, such as the level of inflation and the monetary policies of states, and government decisions relating to regulated savings rates (for example in France the Savings Account A ("Livret A") or Housing Savings Plan ("Plan d'Epargne Logement")). Changes in market interest rates could affect the interest rates charged on interest-earning assets differently than the interest rates paid on interest-bearing liabilities. Any adverse change in the yield curve could cause a decline in the Bank's net interest income from its lending activities. In addition, maturity mismatches and interest rates rises relating to the Bank's short-term financing may adversely affect the Bank's profitability.

The prolonged low interest rate environment carries inherent systemic risks

The prolonged period of low interest rates since the 2008/2009 financial crisis may have contributed to, and may continue to contribute to, excessive risk-taking by financial market participants such as lengthening maturities of financings and assets held, more lenient lending standards and increased leveraged lending. Certain of the market participants that may have taken or may take additional or excessive risk are of systemic importance, and any unwinding of their positions during periods of market turbulence or stress (and hence reduced liquidity) could have a destabilizing effect on markets and could lead the bank to record operating losses or asset impairments.

The soundness and conduct of other financial institutions and market participants could adversely affect the Bank

The Bank's ability to engage in financing, investment and derivative transactions could be adversely affected by the soundness of other financial institutions or market participants. Financial institutions are interrelated as a result of trading, clearing, counterparty, funding or other relationships. As a result, defaults, or even rumours or questions about, one or more financial services institutions, or the financial services industry generally, may lead to market-wide liquidity problems and could lead to further losses or defaults. The Bank has exposure to many counterparties in the financial industry, directly and indirectly, including clearing houses, brokers and dealers, commercial banks, investment banks, mutual and alternative investment funds, and other institutional clients with which it regularly executes transactions. The Bank can also be exposed to the risks related to the increasing involvement in the financial sector of players subject to little or no regulations (unregulated funds, trading venues or crowdfunding platforms). The Bank is exposed to credit and counterparty risk in the event of default or financial distress of the Bank's counterparties or clients. This risk could be exacerbated if the collateral held by the Bank cannot be realised upon or is liquidated at prices not sufficient to recover the full amount of the loan or derivative exposure due to the Bank or in case of a failure of a significant financial market participant such as a central counterparty. It is worth noting in this respect that regulatory changes requiring mandatory clearing of standardized over-the-counter (OTC) derivatives through central counterparties have resulted in an increase of the exposure of financial market participants to such central counterparties.

In addition, fraud or misconduct by financial market participants can have a material adverse effect on financial institutions due in particular to the interrelated nature of the financial markets. An example is the fraud perpetrated by Bernard Madoff that came to light in 2008, as a result of which numerous financial institutions globally, including the Bank, announced losses or exposure to losses in substantial amounts. Potentially significant additional potential exposure is also possible in the form of litigation and claims in the context of the bankruptcy proceedings of Bernard L. Madoff Investment Services (BLMIS) (a number of which are pending against the Bank), and other potential claims relating to counterparty or client investments made, directly or indirectly, in BLMIS or other entities controlled by Bernard Madoff, or to the receipt of investment proceeds from BLMIS.

There can be no assurance that any losses resulting from the risks summarised above will not materially and adversely affect the Bank's results of operations.

The Bank may incur significant losses on its trading and investment activities due to market fluctuations and volatility

The Bank maintains trading and investment positions in the debt, currency, commodity and equity markets and in unlisted securities, real estate and other asset classes, including through derivative contracts. These positions could be adversely affected by extreme volatility in these markets, i.e., the degree to which prices fluctuate over a particular period in a particular market, regardless of market levels. Moreover, volatility trends that prove substantially different from the Bank's expectations may lead to losses relating to a broad range of other products that the Bank uses, including swaps, forward and future contracts, options and structured products.

To the extent that the Bank owns assets, or has net long positions, in any of those markets, a market downturn could result in losses from a decline in the value of its positions. Conversely, to the extent that the

Bank has sold assets that it does not own, or has net short positions in any of those markets, a market upturn could, in spite of the existing limitation of risks and control systems, expose it to potentially substantial losses as it attempts to cover its net short positions by acquiring assets in a rising market. The Bank may from time to time hold a long position in one asset and a short position in another, in order to hedge transactions with clients and/or from which it expects to gain based on changes in the relative value of the two assets. If, however, the relative value of the two assets changes in a direction or manner that the Bank did not anticipate or against which it is not hedged, the Bank might realise a loss on those paired positions. Such losses, if significant, could adversely affect the Bank's results and financial condition.

The Bank may generate lower revenues from brokerage and other commission and fee-based businesses during market downturns

Financial and economic conditions affect the number and size of transactions for which the Bank provides securities underwriting, financial advisory and other investment banking services. The Bank's revenues, which include fees from these services, are directly related to the number and size of the transactions in which it participates and can thus be significantly affected by economic or financial changes that are unfavourable to its Investment Banking business and clients. In addition, because the fees that the Bank charges for managing its clients' portfolios are in many cases based on the value or performance of those portfolios, a market downturn that reduces the value of its clients' portfolios or increases the amount of withdrawals would reduce the revenues the Bank receives from its asset management, equity derivatives and private banking businesses. Independently of market changes, below-market performance by the Bank's mutual funds may result in increased withdrawals and reduced inflows, which would reduce the revenues the Bank receives from its asset management business. The Bank experienced some or all of these effects during the sharp market downturns of recent years and could experience them again in future market downturns, which may occur periodically and unexpectedly.

Protracted market declines can reduce liquidity in the markets, making it harder to sell assets and possibly leading to material losses

In some of the Bank's businesses, protracted market movements, particularly asset price declines, can reduce the level of activity in the market or reduce market liquidity. These developments can lead to material losses if the Bank cannot close out deteriorating positions in a timely way. This is particularly true for assets that are intrinsically illiquid. Assets that are not traded on stock exchanges or other public trading markets, such as certain derivative contracts between financial institutions, may have values that the Bank calculates using models rather than publicly-quoted prices. Monitoring the deterioration of prices of assets like these is difficult and could lead to significant losses that the Bank did not anticipate.

# **Regulatory Risks**

Laws and regulations adopted in response to the global financial crisis may materially impact the Bank and the financial and economic environment in which it operates

In the past few years, laws and regulations have been enacted, adopted or recently proposed, in particular in France, Europe and the United States, in particular, with a view to introducing a number of changes, some permanent, in the financial environment. The impact of the new measures has changed substantially the environment in which the Bank and other financial institutions operate. The new measures that have been or may be proposed and adopted include more stringent capital and liquidity requirements (particularly for large global banking groups such as the Bank), taxes on financial transactions, restrictions and increased taxes on employee compensation over specified levels, restrictions on certain types of activities considered as speculative undertaken by commercial banks that will be prohibited or need to be ring-fenced in subsidiaries (particularly proprietary trading), restrictions or prohibitions on certain types of financial products or activities, enhanced recovery and resolution regimes, revised risk-weighting methodologies, increased internal control and reporting requirements with respect to certain activities, more stringent governance and conduct of business rules, more extensive market abuse regulations, measures to improve the transparency and efficiency of financial markets and in particular to regulate high frequency trading, increased regulation of certain types of financial products including mandatory reporting of derivative and securities financing transactions, requirements either to mandatorily clear, or otherwise mitigate risks in relation to, over-the-

counter derivative transactions (including through posting of collateral in respect of non-centrally cleared derivatives), and the creation of new and strengthened regulatory bodies. Many of these measures have been adopted and are already applicable to the Bank. The principal such measures are summarized below.

In 2013 and 2014, France made significant changes to its legal and regulatory framework applicable to banking institutions. The French banking law of 26 July 2013 on the separation and regulation of banking activities and the related implementing decrees and orders specified the required separation between financing operations activities and so-called "speculative" operations that must henceforth (as from 1 July 2015) be conducted by ring-fenced subsidiaries subject to specific capital and liquidity requirements on a stand-alone basis. This banking law also introduced a mechanism for preventing and resolving banking crises, which is supervised by the French banking regulator ("Autorité de Contrôle Prudentiel et de Résolution", "ACPR") with expanded powers. In the event of a failure, the law provides for mechanisms such as the power to require banks to adopt structural changes, issue new securities, cancel outstanding equity or subordinated debt securities and convert subordinated debt into equity, and to require the intervention of the French Deposit Guarantee and Resolution Fund ("Fonds de Garantie des Dépôts et de Résolution"). The Ordinance of 20 February 2014 provided in particular for the strengthening of the governance rules within banking institutions, a reinforced and harmonised at the EU level sanctions regime, an extended scope of prudential surveillance with in particular additional prudential requirements, a harmonisation of the rules relating to the approval of credit institutions within the European Union, and an update of the rules relating to the consolidated surveillance and the exchange of information.

At the European level, many of the provisions of the EU Directive and Regulation on prudential requirements "CRD 4/CRR" dated 26 June 2013, implementing the Basel III capital requirements, took effect as of 1 January 2014 and many delegated and implementing acts provided for in the Directive and Regulation CRD 4/CRR were adopted in 2014. The prudential ratio requirements and the designation of the Bank as a systemically important financial institution increased the Bank's prudential requirements and may limit its ability to extend credit or to hold certain assets, particularly those with longer maturities. In 2011-2012, the Bank implemented an adaptation plan in anticipation of these requirements, including reducing its balance sheet and bolstering its capital. In addition, the Financial Stability Board published on 9 November 2015 the final principles and term sheet regarding TLAC (or "total loss absorbing capacity"), which will require "Global Systemically Important Banks" (including the Bank) to maintain a significant amount of liabilities and instruments readily available for bail-in, in addition to the Basel III capital requirements, in order to enable authorities to implement an orderly resolution that minimises impacts on financial stability, maintains the continuity of critical functions, and avoids exposing public funds to loss. Given the timing and manner of their adoption, the full impact of TLAC requirements on the Bank cannot be accurately predicted and could cause its financing costs to increase.

Regarding the European "Banking Union", the European Union adopted, in October 2013, a Single Supervisory Mechanism ("SSM") under the supervision of the ECB; as a consequence, since November 2014, the Bank, along with all institutions qualified as important in the euro zone, are now under the direct supervision of the ECB, with respect to prudential regulation matters entrusted to the ECB by Council Regulation dated 15 October 2013. Within the SSM, the ECB is, in particular, tasked with carrying out an annual supervisory review and evaluation process ("SREP") and stress tests, in connection with which it has powers to require banks to hold capital requirements in excess of minimum capital requirements in order to address specific risks (so-called "Pillar 2" requirements), and more generally to impose additional liquidity requirements and possibly other regulatory measures. Such measures could have an adverse impact on the Bank's results of operations and financial condition.

In addition to the SSM, the EU Bank Recovery and Resolution Directive of 15 May 2014 ("BRRD"), implemented in France by the Ordinance of 20 August 2015 strengthens the tools to prevent and resolve banking crises, in particular, in order to ensure that any losses are borne in priority by banks' creditors and shareholders and to minimize taxpayers' exposure to losses and provides for the implementation of resolution funds at the national levels. Under the BRRD and the Ordinance of 20 August 2015, the ACPR or the Single Resolution Board (the "SRB"), which was established by Regulation of the European Parliament and of the Council of 15 July 2014 establishing uniform rules and a uniform procedure for the resolution of credit institutions and certain investment firms in the framework of a Single Resolution Mechanism ("SRM")

and a Single Resolution Fund ("SRF"), may commence resolution proceedings in respect of a banking institution, such as the Bank, with a view to ensure the continuity of critical functions, to avoid the risks of contagion and to recapitalize or restore the viability of the institution. Resolution tools are to be implemented so that, subject to certain exceptions, losses are borne first by shareholders, then by holders of capital instruments (such as subordinated bonds) qualifying as additional tier 1 and tier 2 instruments, and finally by creditors in accordance with the order of their claims in normal insolvency proceedings. Certain powers, including the power to write-down capital instruments (including subordinated bonds), can also be exercised as a precautionary measure, outside of resolution proceedings. The implementation of these tools and powers may result in significant structural changes to the relevant financial institutions (including as a result of asset or business sales or the creation of bridge institutions) and in a partial or total write-down of claims of their shareholders and creditors (including subordinated and senior creditors).

Pursuant to the SRM, on 19 December 2014, the Council adopted the proposal for a Council implementing act to calculate the contributions of banks to the SRF, which replaces national resolution funds as from 1 January 2016 and provides for annual contributions to the SRF to be made by banks calculated on the basis of their liabilities, excluding own funds and covered deposits and adjusted for risks. Moreover, the Regulation of the European Commission dated 21 October 2014, adopted pursuant to the BRRD provides for an obligation for banks to have adequate financial resources to ensure the effective application of the resolution tools and powers by the relevant resolution authority. In this context, the resolution authorities, such as the ACPR or the SRB, shall determine the annual contributions to be paid to resolution financing arrangements by each banking institution in proportion to its risk profile. As a consequence, contributions to the SRF and to resolution financing arrangements will be significant for the Bank, will result in an increase in fees and will, as a consequence, weigh on the Bank's results of operations.

Moreover, the Directive of 16 April 2014 on deposit guarantee schemes, transposed into French law by the Ordinance of 20 August 2015 created national deposit guarantee schemes. Other proposals for legislative and regulatory reforms could also have an impact if they were enacted into law. Thus, a draft European Parliament Regulation dated 24 November 2015 completed such Directive of 16 April 2014 through a step plan to create a European deposit insurance scheme that will progressively cover all or part of participating national deposit guarantee schemes.

Furthermore, a proposal for a Regulation of the European Parliament and of the Council of 29 January 2014 on structural measures improving the resilience of EU credit institutions, as amended on 19 June 2015, would prohibit certain proprietary trading activities by European credit institutions that meet certain criteria (particularly as to size) and require them to conduct certain high-risk trading activities only through subsidiaries.

Finally, new regulations designed to enhance the transparency and soundness of financial markets, such as the so-called "EMIR" Regulation of 4 July 2012 on OTC derivatives, central counterparties and trade repositories and the measures adopted or to be adopted thereunder (including in relation to collateral requirements for non-centrally cleared derivatives), Regulation of 25 November 2015 on transparency of securities financing transactions and Directive and Regulation of 15 May 2014 on markets in financial instruments ("MiFID 2") may be a source of additional uncertainty and compliance risk and, more generally, the costs incurred due to the implementation of such regulations may have a negative impact on the profitability of certain activities currently conducted by the Bank and weigh on the Bank's results of operations and financial condition.

Bank regulation in the United States has been substantially changed and expanded in the wake of the financial crisis, including most recently as follows. The U.S. Federal Reserve's final rule imposing enhanced prudential standards on the U.S. operations of large foreign banks will require the Bank to create a new intermediate holding company ("IHC") for its U.S. subsidiaries by 1 July 2016, which will be required to comply with risk-based and leverage capital requirements, liquidity requirements, supervisory stress testing and capital planning requirements as well as other prudential requirements on a stand-alone basis. Under proposals that remain under consideration, the IHC and the combined U.S. operations of the Bank may become subject to limits on credit exposures to any single counterparty, and the combined U.S. operations of the Bank may also become subject to an early remediation regime which could be triggered by risk-based

capital, leverage, stress tests, liquidity, risk management and market indicators. The Federal Reserve has also indicated that it is considering future rulemakings that could apply the U.S. rules implementing the Basel III liquidity coverage ratio to the U.S. operations of certain large foreign banking organizations. On 30 November 2015, the U.S. Federal Reserve published proposed rules that would implement in the United States the Financial Stability Board's standards for a TLAC framework. The proposed rules would require, among other things, the Bank's intermediate U.S. holding company to maintain minimum amounts of "internal" TLAC, which would include minimum levels of tier 1 capital and long-term debt satisfying certain eligibility criteria and a related TLAC buffer commencing 1 January 2019. The Bank's intermediate U.S. holding company would be required to issue all such TLAC instruments to a foreign parent entity (a non-U.S. entity that controls the intermediate holding company). The proposed rules would also impose limitations on the types of financial transactions that the Bank's intermediate holding company could engage in. Finally, the "Volcker Rule", adopted by the U.S. regulatory authorities in December 2013, places certain restrictions on the ability of U.S. and non-U.S. banking entities, including the Bank and its affiliates, to engage in proprietary trading and to sponsor or invest in private equity and hedge funds. The Bank was generally required to come into compliance with the Volcker Rule by July 2015, although the U.S. Federal Reserve has indicated that the conformance deadline for pre-2014 "legacy" investments in and relationships with private equity funds and hedge funds will be extended until 21 July 2017. The Volcker Rule's implementing regulations are highly complex and may be subject to further regulatory interpretation and guidance, and its full impact will not be known with certainty for some time. U.S. regulators have also recently adopted or proposed new rules regulating OTC derivatives activities under Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act. In late 2015, the U.S. Federal Reserve and other U.S. banking regulators finalized margin requirements applicable to uncleared swaps and security-based swaps entered into by swap dealers, major swap participants, security-based swap dealers and major security-based swap participants that are regulated by one of the U.S. banking regulators, including the Bank. These margin requirements, which are scheduled to come into effect in phases beginning in September 2016, will require the Bank to post and collect additional, high-quality collateral for certain transactions, which will increase the costs of uncleared swaps and security-based swaps offered by the Bank to its customers who are "U.S. persons" as defined under the rules which apply globally. The U.S. Securities and Exchange Commission also finalized rules in 2015 requiring the registration of security-based swap dealers and major security-based swap participants as well as obligations relating to transparency and mandatory reporting of security-based swap transactions. Further rules and regulations are expected in 2016 to complete this regulatory framework. The scope and timing for the implementation of these requirements, and therefore their impact on the Bank's swap business, is difficult to predict at this stage.

In sum, extensive legislative and regulatory reform in respect of financial institutions has been enacted in recent years and some remains in progress. It is impossible to accurately predict which additional measures will be adopted or to determine the exact content of such measures and, given the complexity and uncertainty of a number of these measures, their ultimate impact on the Bank. The overall effect of these measures, whether already adopted or in the process of being adopted, may be to restrict the Bank's ability to allocate and apply capital and funding resources, limit its ability to diversify risk, reduce the availability of certain funding and liquidity resources, increase its funding costs, increase the cost for or reduce the demand for the products and services it offers, result in the obligation to carry out internal reorganizations, structural changes or divestitures, affect its ability to conduct (or impose limitations on) certain types of business as currently conducted, limit its ability to attract and retain talent, and, more generally, affect its competitiveness and profitability, which would in turn have an adverse effect on its business, financial condition, and results of operations.

The Bank is subject to extensive and evolving regulatory regimes in the jurisdictions in which it operates

The Bank faces the risk of changes in legislation or regulation in all of the countries in which it operates, including, but not limited to, the following:

- monetary, liquidity, interest rate and other policies of central banks and regulatory authorities;
- changes in government or regulatory policy that may significantly influence investor decisions, in particular in the markets in which the Group operates;

- changes in regulatory requirements applicable to the financial industry, such as rules relating to
  applicable governance, remunerations, capital adequacy and liquidity frameworks, restrictions on
  activities considered as speculative and recovery and resolution frameworks;
- changes in securities regulations as well as in financial reporting, disclosure and market abuse regulations;
- changes in the regulation of certain types of transactions and investments, such as derivatives and securities financing transactions and money market funds;
- changes in the regulation of market infrastructures, such as trading venues, central counterparties, central securities depositories, and payment and settlement systems;
- changes in tax legislation or the application thereof;
- changes in accounting norms;
- changes in rules and procedures relating to internal controls, risk management and compliance;
- expropriation, nationalisation, price controls, exchange controls, confiscation of assets and changes in legislation relating to foreign ownership;

These changes, the scope and implications of which are highly unpredictable, could substantially affect the Bank and have an adverse effect on its business, financial condition and results of operations. Some reforms not aimed specifically at financial institutions, such as measures relating to the funds industry or promoting technological innovation (such as open data projects), could facilitate the entry of new players in the financial services sector or otherwise affect the Bank's business model, competitiveness and profitability, which could in turn affect its financial condition and results of operations.

The Bank may incur substantial fines and other administrative and criminal penalties for non-compliance with applicable laws and regulations, and may also incur losses in related (or unrelated) litigation with private parties

The Bank is exposed to regulatory compliance risk, i.e. the failure to comply fully with the laws, regulations, codes of conduct, professional norms or recommendations applicable to the financial services industry. This risk is exacerbated by the adoption by different countries of multiple and occasionally diverging and even conflicting legal or regulatory requirements. Besides damage to the Bank's reputation and private rights of action (including class actions introduced into French law in 2014), non-compliance could lead to material legal proceedings, fines and expenses (including fines and expenses in excess of recorded provisions), public reprimand, enforced suspension of operations or, in extreme cases, withdrawal by the authorities of operating licenses. This risk is further exacerbated by continuously increasing regulatory scrutiny of financial institutions. Moreover, litigation by private parties against financial institutions has substantially increased in recent years. Accordingly, the Bank faces significant legal risk in its business, and the volume and amount of damages claimed in litigation, regulatory proceedings and other adversarial proceedings against financial services firms have substantially increased in recent years and may increase further.

In this respect, on 30 June 2014 the Bank entered into a series of agreements with, and was the subject of several orders issued by, U.S. federal and New York state government agencies and regulatory authorities including the U.S. Department of Justice, the New York County District Attorney's Office, the U.S. Attorney's Office for the Southern District of New York, the Board of Governors of the Federal Reserve System, the Office of Foreign Assets Control of the U.S. Department of the Treasury and the New York State Department of Financial Services, in settlement of investigations into violations of U.S. laws and regulations regarding economic sanctions. The fines and penalties imposed on the Bank as part of this settlement included, among other things, the payment of monetary penalties amounting in the aggregate to \$8.97 billion (€6.6 billion), guilty pleas by BNP Paribas S.A., the parent company of the BNP Paribas group, to charges of having violated U.S. federal criminal law (conspiracy to violate the Trading with the Enemy Act and the

International Emergency Economic Powers Act) and New York State criminal law (conspiracy and falsifying business records), and the suspension of the New York branch of BNP Paribas for (a) a one-year period (2015) of USD direct clearing focused mainly on the Oil & Gas Energy and Commodity Finance business line in certain locations and (b) a two-year period of U.S. dollar clearing as a correspondent bank for unaffiliated third party banks in New York and London. Following this settlement, the Bank remains subject to increased scrutiny by regulatory authorities (including via the presence within the Bank of an independent consultant) who are monitoring its compliance with a remediation plan agreed with them.

The Bank is currently involved in various litigations and investigations as summarized in Note 8.b "Contingent liabilities: legal proceedings and arbitration" to its 2015 consolidated financial statements. It may become involved in further such matters at any point. No assurance can be given that an adverse outcome in one or more of such matters would not have a material adverse effect on the Bank's operating results for any particular period.

# Risks related to the Bank, its Strategy, Management and Operations

Risks related to the implementation of the Bank's strategic plans

The Bank has announced a certain number of strategic objectives, in particular in a strategic plan for the 2014-2016 period presented in March 2014 and a transformation plan for CIB for the 2016-2019 period presented in February 2016. These plans contemplate a number of initiatives, including simplifying the Bank's organisation and operations, continuing to improve operating efficiency, adapting certain businesses to their economic, regulatory and technological environment and implementing various business development initiatives.

The plans include a number of financial targets and objectives relating to net banking income, operating costs, net income, capital adequacy ratios and return on equity, among other things. These financial targets and objectives were established primarily for purposes of internal planning and allocation of resources, and are based on a number of assumptions with regard to business and economic conditions. On 5 February 2015 and 5 February 2016, the Bank provided updates regarding the implementation of the 2014-2016 strategic plan and presented the transformation plan of CIB 2016-2019 on 5 February 2016.

The Bank's actual results could vary significantly from these targets and objectives for a number of reasons, including the occurrence of one or more of the risk factors described elsewhere in this section.

The Bank may experience difficulties integrating acquired companies and may be unable to realise the benefits expected from its acquisitions

The Bank makes acquisitions on a regular basis. Integrating acquired businesses is a long and complex process. Successful integration and the realisation of synergies require, among other things, proper coordination of business development and marketing efforts, retention of key members of management, policies for effective recruitment and training as well as the ability to adapt information and computer systems. Any difficulties encountered in combining operations could result in higher integration costs and lower savings or revenues than expected. There will accordingly be uncertainty as to the extent to which anticipated synergies will be achieved and the timing of their realisation. Moreover, the integration of the Bank's existing operations with those of the acquired operations could interfere with the respective businesses and divert management's attention from other aspects of the Bank's business, which could have a negative impact on the business and results of the Bank. In some cases, moreover, disputes relating to acquisitions may have an adverse impact on the integration process or have other adverse consequences, including financial ones.

Although the Bank undertakes an in-depth analysis of the companies it plans to acquire, such analyses often cannot be complete or exhaustive. As a result, the Bank may increase its exposure to doubtful or troubled assets and incur greater risks as a result of its acquisitions, particularly in cases in which it was unable to conduct comprehensive due diligence prior to the acquisition.

Intense competition by banking and non-banking operators could adversely affect the Bank's revenues and profitability

Competition is intense in all of the Bank's primary business areas in France and the other countries in which it conducts a substantial portion of its business, including other European countries and the United States. Competition in the banking industry could intensify as a result of consolidation in the financial services area or as a result of the presence of new players in the payment and the financing services area or the development of crowdfunding. In particular, competitors subject to less extensive regulatory requirements or to less strict capital requirements (e.g., debt funds, shadow banks), or benefiting from economies of scale, data synergies or technological innovation (e.g., internet and mobile operators, fintechs), could be more competitive. If the Bank is unable to respond to the competitive environment in France or in its other major markets by offering attractive and profitable product and service solutions, it may lose market share in key areas of its business or incur losses on some or all of its activities. In addition, downturns in the economies of its principal markets could add to the competitive pressure, through, for example, increased price pressure and lower business volumes for the Bank and its competitors. It is also possible that the presence in the global marketplace of State-owned financial institutions, or financial institutions benefiting from State guarantees or other similar advantages, or the imposition of more stringent requirements (particularly capital requirements and business restrictions) on large or systemically significant financial institutions, could lead to distortions in competition in a manner adverse to large private-sector institutions such as the Bank.

A substantial increase in new provisions or a shortfall in the level of previously recorded provisions could adversely affect the Bank's results of operations and financial condition

In connection with its lending activities, the Bank regularly establishes provisions for loan losses, which are recorded in its profit and loss account under "cost of risk". The Bank's overall level of provisions is based on its assessment of prior loss experience, the volume and type of lending being conducted, industry standards, past due loans, economic conditions and other factors related to the recoverability of various loans. Although the Bank seeks to establish an appropriate level of provisions, its lending businesses may have to increase their provisions for loan losses substantially in the future as a result of deteriorating economic conditions or other causes. Any significant increase in provisions for loan losses or a significant change in the Bank's estimate of the risk of loss inherent in its portfolio of non-impaired loans, as well as the occurrence of loan losses in excess of the related provisions, could have a material adverse effect on the Bank's results of operations and financial condition.

The Bank also establishes provisions for contingencies and charges including in particular provisions for litigations. Any loss arising from a risk that has not already been provisioned or that is greater than the amount of the provision would have a negative impact on the Bank's results of operation and, potentially, its financial condition.

The Bank's risk management policies, procedures and methods may leave it exposed to unidentified or unanticipated risks, which could lead to material losses

The Bank has devoted significant resources to developing its risk management policies, procedures and assessment methods and intends to continue to do so in the future. Nonetheless, the Bank's risk management techniques and strategies may not be fully effective in mitigating its risk exposure in all economic and market environments or against all types of risk, particularly risks that the Bank may have failed to identify or anticipate. The Bank's ability to assess the creditworthiness of its customers or to estimate the values of its assets may be impaired if, as a result of market turmoil such as that experienced in recent years, the models and approaches it uses become less predictive of future behaviour, valuations, assumptions or estimates. Some of the Bank's qualitative tools and metrics for managing risk are based on its use of observed historical market behaviour. The Bank applies statistical and other tools to these observations to arrive at quantifications of its risk exposures. The process the Bank uses to estimate losses inherent in its credit exposure or estimate the value of certain assets requires difficult, subjective, and complex judgments, including forecasts of economic conditions and how these economic predictions might impair the ability of its borrowers to repay their loans or impact the value of assets, which may, during periods of market disruption, be incapable of accurate estimation and, in turn, impact the reliability of the process. These tools and metrics may fail to predict future risk exposures, e.g., if the Bank does not anticipate or correctly evaluate certain factors in its statistical models, or upon the occurrence of an event deemed extremely

unlikely by the tools and metrics. This would limit the Bank's ability to manage its risks. The Bank's losses could therefore be significantly greater than the historical measures indicate. In addition, the Bank's quantified modelling does not take all risks into account. Its more qualitative approach to managing certain risks could prove insufficient, exposing it to material unanticipated losses.

The Bank's hedging strategies may not prevent losses

If any of the variety of instruments and strategies that the Bank uses to hedge its exposure to various types of risk in its businesses is not effective, the Bank may incur losses. Many of its strategies are based on historical trading patterns and correlations. For example, if the Bank holds a long position in an asset, it may hedge that position by taking a short position in another asset where the short position has historically moved in a direction that would offset a change in the value of the long position. However, the hedge may only be partial, or the strategies used may not protect against all future risks or may not be fully effective in mitigating the Bank's risk exposure in all market environments or against all types of risk in the future. Unexpected market developments may also reduce the effectiveness of the Bank's hedging strategies. In addition, the manner in which gains and losses resulting from certain ineffective hedges are recorded may result in additional volatility in the Bank's reported earnings.

Adjustments to the carrying value of the Bank's securities and derivatives portfolios and the Bank's own debt could have an impact on its net income and shareholders' equity

The carrying value of the Bank's securities and derivatives portfolios and certain other assets, as well as its own debt, in its balance sheet is adjusted as of each financial statement date. Most of the adjustments are made on the basis of changes in fair value of its assets or its debt during an accounting period, with the changes recorded either in the income statement or directly in shareholders' equity. Changes that are recorded in the income statement, to the extent not offset by opposite changes in the value of other assets, affect its consolidated revenues and, as a result, its net income. All fair value adjustments affect shareholders' equity and, as a result, its capital adequacy ratios. The fact that fair value adjustments are recorded in one accounting period does not mean that further adjustments will not be needed in subsequent periods.

The expected changes in accounting principles relating to financial instruments may have an impact on the Bank's balance sheet and regulatory capital ratios and result in additional costs

In July 2014, the International Accounting Standards Board published International Financial Reporting Standard 9 ("**IFRS 9**") "Financial Instruments", which is set to replace IAS 39 as from 1 January 2018 after its adoption by the European Union. The standard amends and complements the rules on the classification and measurement of financial instruments. It includes a new impairment model based on expected credit losses ("**ECL**"), while the current model is based on provisions for incurred losses, and new rules on general hedge accounting. The new approach based on ECL could result in substantial additional impairment charges for the Bank and add volatility to its regulatory capital ratios, and the costs incurred by the Bank relating to the implementation of such norms may have a negative impact on its results of operations.

The Bank's competitive position could be harmed if its reputation is damaged

Considering the highly competitive environment in the financial services industry, a reputation for financial strength and integrity is critical to the Bank's ability to attract and retain customers. The Bank's reputation could be harmed if it fails to adequately promote and market its products and services. The Bank's reputation could also be damaged if, as it increases its client base and the scale of its businesses, the Bank's comprehensive procedures and controls dealing with conflicts of interest fail, or appear to fail, to address conflicts of interest properly. At the same time, the Bank's reputation could be damaged by employee misconduct, fraud or misconduct by market participants to which the Bank is exposed, a decline in, a restatement of, or corrections to its financial results, as well as any adverse legal or regulatory action such as the settlement the Bank entered into in with the U.S. authorities for violations of U.S. laws and regulations regarding economic sanctions. Such risks to reputation have recently increased as a result of the growing use of social networks within the economic sphere. The loss of business that could result from damage to the Bank's reputation could have an adverse effect on its results of operations and financial position.

An interruption in or a breach of the Bank's information systems may result in material losses of client or customer information, damage to the Bank's reputation and lead to financial losses

As with most other banks, the Bank relies heavily on communications and information systems to conduct its business. This dependency has increased with the spread of mobile and online banking services (as illustrated by the launch of Hello bank! in 2014), and the development of cloud computing. Any failure or interruption or breach in security of these systems could result in failures or interruptions in the Bank's customer relationship management, general ledger, deposit, servicing and/or loan organisation systems. The Bank cannot provide assurances that such failures or interruptions will not occur or, if they do occur, that they will be adequately addressed. An increasing number of companies (including financial institutions) have in recent years experienced intrusion attempts or even breaches of their information technology security, some of which have involved sophisticated and highly targeted attacks on their computer networks. Because the techniques used to obtain unauthorised access, disable or degrade service, steal confidential data or sabotage information systems have become more sophisticated, change frequently and often are not recognised until launched against a target, the Bank may be unable to anticipate these techniques or to implement in a timely manner effective and efficient countermeasures. Any failures of or interruptions in the Bank's information systems and any subsequent disclosure of confidential information related to any client, counterpart or employee of the Bank (or any other person) or any intrusion or attack against the Bank's communication system could have an adverse effect on the Bank's reputation, financial condition and results of operations.

Unforeseen external events may disrupt the Bank's operations and cause substantial losses and additional costs

Unforeseen events such as an adverse change in the political, military or diplomatic environments, political and social unrest, severe natural disasters, a pandemic, terrorist attacks, military conflicts or other states of emergency could affect the demand for the products and services offered by the Bank, or lead to an abrupt interruption of the Bank's operations, in France or abroad, and could cause substantial losses that may not necessarily be covered by an insurance policy. Such losses can relate to property, financial assets, trading positions and key employees. Such unforeseen events could also lead to temporary or longer-term business interruption, additional costs (such as relocation of employees affected) and increase the Bank's costs (particularly insurance premiums).";

2. The risk factor entitled "Effect of Credit Rating Reduction" on page 58 of the Base Prospectus is amended as follows:

"The value of the Securities is expected to be affected, in part, by investors' general appraisal of the creditworthiness of the relevant Issuer and, if applicable, the Guarantor. Such perceptions are generally influenced by the ratings accorded to the outstanding securities of BNPP B.V. or BNPP by standard statistical rating services, such as Standard & Poor's Credit Market Services France SAS, Fitch France S.A.S., Moody's Investors Service Ltd. and DBRS. A reduction in the rating, if any, accorded to outstanding debt securities of BNPP B.V. or BNPP by one of these rating agencies could result in a reduction in the trading value of the Securities.";

- 3. The risk factor entitled "EU Resolution and Recovery Directive" on page 60 of the Base Prospectus is amended as follows:
- (a) The second and third paragraphs are deleted and replaced with the following:

"The BRRD contains four resolution tools and powers which may be used alone or in combination where the relevant resolution authority considers that (a) an institution is failing or likely to fail, (b) there is no reasonable prospect that any alternative private sector measures would prevent the failure of such institution within a reasonable timeframe, and (c) a resolution action is in the public interest: (i) sale of business – enables resolution authorities to direct the sale of the firm or the whole or part of its business on commercial terms without requiring the consent of the shareholders or complying with the procedural requirements that would otherwise apply; (ii) bridge institution – which enables resolution authorities to transfer all or part of the business of the firm to a "bridgebank" (a public controlled entity holding such business or part of a

business with a view to reselling it); (iii) asset separation — which enables resolution authorities to transfer impaired or problem assets to one or more publicly owned asset management vehicles to allow them to be managed with a view to maximising their value through eventual sale or orderly wind-down (this can be used together with another resolution tool only); and (iv) bail-in — which gives resolution authorities the power to write down certain claims of unsecured creditors of a failing institution and to convert certain unsecured debt claims including Securities to equity (the "general bail-in tool"), which equity could also be subject to any future application of the general bail-in tool.";

(b) The sixth and seventh paragraphs are deleted and replaced with the following:

"The powers set out in the BRRD impact how credit institutions and investment firms are managed as well as, in certain circumstances, the rights of creditors. The impact of the BRRD and its implementing provisions on credit institutions, is currently unclear but its current and future implementation and application to any relevant Issuer and/or the Guarantor or the taking of any action under it could materially affect the activity and financial condition of any relevant Issuer or Guarantor and the value of any Securities.

As a result of the implementation of BRRD, holders of Securities may be subject to write-down or conversion into equity on any application of the general bail-in tool, which may result in such holders losing some or all of their investment. The exercise of any power under the BRRD or any suggestion of such exercise could, therefore, materially adversely affect the rights of holders of Securities, the price or value of their investment in any Securities and/or the ability of the relevant Issuer and/or the Guarantor to satisfy its obligations under any Securities and/or the Guarantee.";

4. The paragraph under the sub-heading "*Implementation of BRRD in France*" on page 61 of the Base Prospectus is deleted and replaced with the following:

"The implementation of the BRRD in France was made by two main texts of legislative nature. Firstly, the banking law dated 26 July 2013 regarding the separation and the regulation of banking activities (*Loi de séparation et de régulation des activités bancaires*) (as modified by the *ordonnance* dated 20 February 2014 (*Ordonnance portant diverses dispositions d'adaptation de la législation au droit de l'Union européenne en matière financière*)) (the "Banking Law") had anticipated the implementation of the BRRD. Secondly, Ordinance no. 2015-1024 dated 20 August 2015 (*Ordonnance no 2015-1024 du 20 août 2015 portant diverses dispositions d'adaptation de la législation au droit de l'Union européenne en matière financière*) (the "*Ordinance*") published in the Official Journal on 21 August 2015 has introduced various provisions amending and supplementing the Banking Law to adapt French law to European Union legislation regarding financial matters. Many of the provisions contained in the BRRD were already similar in effect to provisions contained in the Banking Law. Decree no. 2015-1160 dated 17 September 2015 and three orders dated 11 September 2015 (*décret et arrêtés*) implementing provisions of the Ordinance regarding (i) recovery planning, (ii) resolution planning and (iii) criteria to assess the resolvability of an institution or group, have been published on 20 September 2015 to mostly implement the BRRD in France. The precise changes which will be made by future decree(s) and order(s) remain unknown at this stage.

The impact of the BRRD and its implementing provisions on credit institutions, including BNPP, is currently unclear but its current and future implementation and application to BNPP or the taking of any action under it could materially affect the activity and financial condition of BNPP and the value of any Securities.

The French *Code monétaire et financier*, as amended by the Ordinance also provides that in exceptional circumstances, where the general bail-in tool is applied, the relevant resolution authority may exclude or partially exclude certain liabilities from the application of the write-down or conversion powers, in particular where: (a) it is not possible to bail-in that liability within a reasonable time; (b) the exclusion is strictly necessary and is proportionate to achieve the continuity of critical functions and core business lines of the institution under resolution; (c) the exclusion is strictly necessary and proportionate to avoid giving rise to widespread contagion, which would severely disrupt the functioning of financial markets, including of

financial market infrastructures, in a manner that could cause a serious disturbance to the economy of a Member State of the European Union or of the European Union; or (d) the application of the general bail-in tool to those liabilities would cause a destruction in value such that the losses borne by other creditors would be higher than if those liabilities were excluded from bail-in. Consequently, where the relevant resolution authority decides to exclude or partially exclude an eligible liability or class of eligible liabilities, the level of write down or conversion applied to other eligible liabilities – due to Holders of Securities as the case may be - when not excluded, may be increased to take account of such exclusions. Subsequently, if the losses that would have been borne by those liabilities have not been passed on fully to other creditors, the French "Resolution and Deposits Guarantee Fund" (Fonds de garantie des dépôts et de résolution) or any other equivalent arrangement from a Member State, may make a contribution to the institution under resolution, under certain limits, including the requirement that such contribution does not exceed 5% of the global liabilities of such institution to (i) cover any losses which have not been absorbed by eligible liabilities and restore the net asset value of the institution under resolution to zero and/or (ii) purchase shares or other instruments of ownership or capital instruments in the institution under resolution, in order to recapitalise the institution. The last step - if there are losses left - would be an extraordinary public financial support through additional financial stabilisation tools. Any such extraordinary financial support must be provided in accordance with the EU state aid framework. An institution will be considered as failing or likely to fail when: it is, or is likely in the near future to be, in breach of its requirements for continuing authorisation; its assets are, or are likely in the near future to be, less than its liabilities; it is, or is likely in the near future to be, unable to pay its debts as they fall due; or it requires extraordinary public financial support (except in limited circumstances).

The powers set out in the BRRD will impact how credit institutions, including BNPP, and investment firms are managed as well as, in certain circumstances, the rights of creditors. In particular, Holders of Securities may be subject to write-down (including to zero) or conversion into equity on any application of the general bail-in tool (including amendment of the terms of the Securities such as a variation of their tenor), which may result in such holders losing some or all of their investment. The exercise of any power under the BRRD as applied to BNPP or any suggestion of such exercise could, therefore, materially adversely affect the rights of Holders of Securities, the price or value of their investment in any Securities and/or the ability of BNPP, acting as Issuer or Guarantor, as the case may be, to satisfy its obligations under any Securities.

The powers currently set out in the BRRD and its implementation in the French *Code monétaire et financier* are expected to impact how credit institutions, including BNPP, and large investment firms (those which are required to hold initial capital of € 730,000 by the fourth Capital Requirements Directive (CRD)) are managed as well as, in certain circumstances, the rights of creditors. For Member States (including France) participating in the Banking Union, the Single Resolution Mechanism (the "SRM") fully harmonises the range of available tools but Member States are authorized to introduce additional tools at a national level to deal with crises, as long as they are compatible with the resolution objectives and principles set out in the BRRD.

The Single Resolution Board works in close cooperation with the ACPR, in particular in relation to the elaboration of resolution planning, and assumes full resolution powers since 1 January 2016. It is not yet possible to assess the full impact of the BRRD and the French law provisions implementing the BRRD on BNPP and there can be no assurance that its implementation or the taking of any actions currently contemplated in it will not adversely affect the rights of Holders of Securities, the price or value of their investment in the Securities and/or the ability of BNPP to satisfy its obligations under the Securities.

Since November 2014, the European Central Bank ("**ECB**") has taken over the prudential supervision of significant credit institutions in the member states of the Eurozone under the SSM. In addition, a SRM has been put in place to ensure that the resolution of banks across the Eurozone is harmonised. As mentioned above, the SRM is managed by the SRB. Under Article 5(1) of the SRM Regulation, the SRM has been

granted those responsibilities and powers granted to the member states' resolution authorities under the BRRD for those banks subject to direct supervision by the ECB. The ability of the SRB to exercise these powers came into force at the start of 2016.

BNPP has been designated as a significant supervised entity for the purposes of Article 49(1) of the SSM Regulations and is consequently subject to the direct supervision of the ECB in the context of the SSM. This means that BNPP is also subject to the SRM which came into force in 2015. The SRM Regulation mirrors the BRRD and, to a large part, refers to the BRRD so that the SRB is able to apply the same powers that would otherwise be available to the relevant national resolution authority."; and

5. The paragraph under the sub-heading "*Implementation of BRRD in the Netherlands*" on page 62 of the Base Prospectus is deleted and replaced with the following:

"The BBRD was adopted by the European Council on 6 May 2014. Member States should have implemented the BRRD by 1 January 2015 (except for the bail-in tool which may be implemented by 1 January 2016). On 26 November 2015, the BRRD was implemented in the Netherlands. As an exempt group finance company, BNPP B.V. is not subject to the Dutch implementing rules of the BRRD, nor is BNPP."

# AMENDMENTS TO THE DESCRIPTION OF BNPP B.V.

The "Description of BNPP B.V." section on pages 348 to 351 of the Base Prospectus is amended as follows:

- (a) in Paragraph 1(b) the words "having its registered office at Herengracht 537, 1017 BV Amsterdam" are deleted and replaced by the following: "having its registered office at Herengracht 595, 1017 CE Amsterdam":
- (b) the second paragraph of Paragraph 5.1 (Management Board) is deleted in its entirety and replaced as follows:
  - "On 31 January 2016, BNP Paribas has appointed as sole member of the Management Board BNP Paribas Bank N.V., a company established and existing under the laws of the Netherlands, with its registered office at Herengracht 595, 1017 CE Amsterdam, the Netherlands. Mrs. Verstraeten, Mr. Herskovic and Mr. Sibille as Directors of BNP Paribas Bank N.V. have the power to take all necessary measures in relation to the issue of securities of IBV."; and
- (c) the table in paragraph 9.1 (*Names, Business Address, Functions and Principal Outside Activities*) is deleted in its entirety and replaced with the following:

Name	Function	Principal Outside Activities
BNP Paribas Bank N.V.	Managing Director	The facilitation of primary and secondary debt transactions and trading on behalf of the BNP Paribas Group

# RESPONSIBILITY STATEMENT

Each of BNPP B.V. (in respect of itself) and BNPP (in respect of itself and BNPP B.V.) accepts responsibility for the information contained in this Fourth Supplement. To the best of the knowledge of each of BNPP B.V. and BNPP (who have taken all reasonable care to ensure that such is the case), the information contained herein is in accordance with the facts and does not omit anything likely to affect the import of such information.

Information contained in this Fourth Supplement which is sourced from a third party has been accurately reproduced and, as far as the Issuer is aware and is able to ascertain from information published by the relevant third party, no facts have been omitted which would render the reproduced information inaccurate or misleading. The Issuer has also identified the source(s) of such information.

Comparison Details	
Title pdfDocs compareDocs Comparison Results	
Date & Time	04/03/2016 14:10:42
Comparison Time	2.89 seconds
compareDocs version	v4.1.503.5

Sources		
Original Document [#16370172] [v9] BNPP IBV - W&C Programme - 4th Supplement - March 2016		
Modified Document [#16370172] [v10] BNPP IBV - W&C Programme - 4th Supplement - March 2016		

Comparison Statistics	
Insertions	0
Deletions	0
Changes	7
Moves	0
TOTAL CHANGES	7

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Moves / Moves			
Inserted cells			
Deleted cells			
Merged cells			
Formatting	Color only.		
Changed lines	Mark left border.		
Comments color	By Author.		
Balloons	False		

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Include Moves	Word	True
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Show Reviewing Pane	Word	False
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Summary Report	Word	End
Include Change Detail Report	Word	Separate
Document View	Word	Print
Remove Personal Information	Word	False
Flatten Field Codes	Word	True