# CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS

as at 30 June 2016

The English language version of this report is a free translation from the original, which was prepared in French. All possible care has been taken to ensure that the translation is an accurate presentation of the original. However, in all matters of interpretation, views or opinions, expressed in the original language version of the document in French, take precedence over the translation.

# CONTENTS

STATEMENT BY THE BOARD OF DIRECTORS MANAGEMENT REPORT AUDIT REPORT				
CON	IDENS	SED INTERIM CONSOLIDATED FINANCIAL STATEMENTS		
STA	TEME	DATED PROFIT AND LOSS ACCOUNT ENT OF CONSOLIDATED NET INCOME AND CHANGES IN ASSETS AND LIABILITIES ISED DIRECTLY IN CONSOLIDATED EQUITY	12	
		DATED BALANCE SHEET	13	
		S IN CONSOLIDATED SHAREHOLDERS' EQUITY	15	
		DATED CASH FLOW STATEMENT	17	
NOT	ES TO	THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS		
GEN	ERAI	LITIES	19	
1.	SUN	IMARY OF SIGNIFICANT ACCOUNTING POLICIES APPLIED BY THE GROUP	20	
	1.a	Applicable accounting standards	20	
	1.b	Consolidation	20	
	1.c	Financial assets and financial liabilities	24	
	1.d	Property, plant, equipment and intangible assets	33	
	1.e	Leases	34	
	1.f	Non-current assets held for sale and liabilities associated with assets held for sale and discontinued	25	
	1 ~	operations Employee henefits	35 36	
	1.g 1.h	Employee benefits Share-based payments	37	
	1.ii	Provisions	37	
	1.j	Current and deferred taxes	38	
	1.k		38	
	1.1	Use of estimates in the preparation of the financial statements	39	
2.	NO	TES TO THE PROFIT AND LOSS ACCOUNT	40	
	2.a	Net interest income	40	
	2.b	Commission income and expense	41	
	2.c	Net gains or losses on financial instruments at fair value through profit or loss	41	
	2.d	Net gains or losses on available-for-sale financial assets	41	
	2.e 2.f	Income and expense from other activities  Cost of risk	42	
			42 43	
	2.g 2.h	Share of earnings of equity-method entities  Net gains or losses on other fixed assets	43	
	2.i	Corporate income tax	43	
3.	SEG	MENT INFORMATION	44	
4.		TES TO THE BALANCE SHEET	46	
	4.a	Financial assets, financial liabilities and derivatives at fair value through profit or loss	46	
	4.b	Available-for-sale financial assets	47	
	4.c	Measurement of the fair value of financial instruments	47	
	4.d	Loans, receivables and payables to customers	53	
	4.e	Debt securities and subordinated debt	54	
	4.f	Current and deferred taxes	55	
	4.g	Accrued income/expense and other assets/liabilities	56	
	4.h	Investments in joint ventures and associates	56 57	
	4.i 4.j	Goodwill Non-current assets held for sale	57 57	
	4.j 4.k	Offsetting of financial assets and liabilities	57 57	

# Condensed Interim Consolidated Financial Statements as at 30 June 2016

5.	ADI	DITIONAL INFORMATION	60
	5.a	Changes in share capital	60
	5.b	Scope of consolidation	60
	5.c	Minority interests	62
	5.d	Relations with related parties	63
	5.e	Fair value of financial instruments carried at amortised cost	65
	5.f	Guarantee funds	66

The figures in the tables of these financial statements may, in some cases, differ to an immaterial extent, due to rounding. These differences do not in any way affect the true and fair presentation of the Group's consolidated accounts.

# STATEMENT BY THE BOARD OF DIRECTORS

(in accordance with the 'Transparency' law of 11 January 2008)

The Board of Directors declares that, to its knowledge, the condensed interim consolidated financial statements prepared in accordance with IAS 34 "Interim Financial Reporting" as adopted by the European Union, give a true and fair view of the assets and liabilities, financial position and profit or loss of BGL BNP Paribas S.A. and the companies included in the consolidation as at 30 June 2016, and that the interim management report presents fairly the information required under section 4 (4) of the law.

Luxembourg, 25 August 2016

#### **Board of Directors:**

Chairman: ETIENNE REUTER Vice-chairman: THIERRY LABORDE

Directors: H.R.H THE PRINCE GUILLAUME OF LUXEMBOURG

> JEAN-MARIE AZZOLIN DIDIER BEAUVOIS FRANCIS CAPITANI JEAN CLAMON

GABRIEL DI LETIZIA

CAMILLE FOHL

JEAN-CLAUDE GILBERTZ

MAXIME JADOT JOSIANE KREMER VINCENT LECOMTE CORINNE LUDES

JEAN MEYER

BAUDOUIN PROT

DENISE STEINHÄUSER

CARLO THELEN TOM THEVES CARLO THILL MICHEL WURTH

# MANAGEMENT REPORT

#### **Preamble**

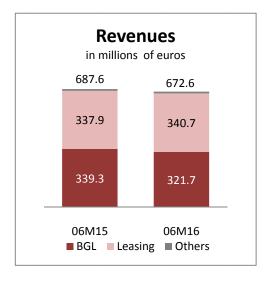
The first half of 2016 was marked by a particularly unfavourable economic climate. Uncertainties about the outlook for global growth and the implications of the British referendum generated particularly high volatility in financial markets. At the same time, interest rates reached new historic lows in the first half of 2016.

In the Eurozone, forecasts indicate a slight slowdown in growth in 2016 but it should nevertheless achieve a rate of 1.5%. In Luxembourg the rate of growth should be around 3.3%. The inflation rate in the Eurozone is projected to continue to remain close to zero in 2016.

# **Consolidated Results**

Profit and loss account	First half	First half	Changes	
In millions of euros	2016	2015	Value	%
Revenues	672.6	687.6	(14.9)	-2%
General expenses	(337.7)	(328.5)	(9.1)	3%
Gross operating income	335.0	359.0	(24.1)	-7%
Cost of risk	(24.8)	(28.8)	4.0	-14%
Operating Income	310.1	330.2	(20.1)	-6%
Share of earnings of associates	7.9	(2.6)	10.5	n/a
of which: Leasing	2.8	(12.2)	14.9	n/a
Other non operating items	(24.3)	(1.1)	(23.2)	n/a
Pre-tax income	293.7	326.5	(32.9)	-10%
Corporate income tax	(76.8)	(95.3)	18.5	-19%
Net income	216.8	231.2	(14.3)	-6%
of which: Net income attributable to equity holders of the parent	149.3	174.9	(25.7)	-15%

# Analysis of the profit and loss account and the balance sheet



Revenues were down 2% compared to the first half 2015 at EUR 672.6 million on 30 June 2016.

Net interest income stood at EUR 551.8 million at 30 June 2016 compared with EUR 558.6 million at 30 June 2015, a slight decrease of EUR 6.8 million or 1%.

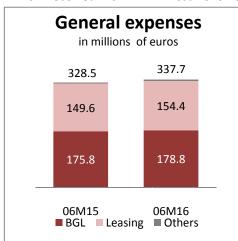
With regard to banking activities, net interest income was down EUR 14.9 million or 6%. Financial market and Treasury activities continued to be penalised by a low interest rate environment and by increased constraints on liquidity, thus leading to a downturn in results. Net interest income from customer-related activities was down too, as the growth in average loan volume and the sharp increase in new inflows of deposits during the first half of 2016 could not completely compensate for the reduction in margins.

The net interest income from the activities of Leasing International rose by EUR 12.1 million, up 4%, due to the growth in outstandings in strategic activities and geographic areas, despite a negative impact of EUR 6.5 million related to unfavourable changes in exchange rates for certain entities located outside the euro area.

Net commission income slipped from EUR 85.9 million in the first half of 2015 to EUR 72.4 million in the first half of 2016, a decrease of EUR 13.6 million or 16%. This decline, which is principally at the level of the Bank, is mainly due to a decrease in transactional commissions and management fees, resulting from the unfavourable market environment.

Net gains or losses on financial instruments at fair value through profit or loss amounted to EUR 17.2 million compared with EUR 8.8 million in first half of 2015. This item is up EUR 8.4 million, as it has benefited from an improvement in the revised assessment of Bank risk on own issues, stated at fair value of EUR 3.4 million, as well as from an increase of EUR 2.7 million of foreign exchange income. Note also that the Alleray subsidiary, which had had a negative impact of EUR 2.1 million on this position in the first half of 2015, was liquidated early in 2016.

Net gains or losses on available-for-sale financial assets showed a gain of EUR 10.5 million compared with EUR 15.3 million in the first half 2015. In 2016, this accounting position was mainly impacted by a dividend of EUR 14.9 million received from BIP Investment Partners and a value correction on the same participation of EUR -5.7



million. In 2015, these results were improved by a reversal from provisions on non-consolidated investments within Leasing International for EUR 7.5 million.

Net income and expenses from other activities amounted to EUR 20.8 million compared with EUR 18.9 million in the first half of 2015. This improvement is related to a non-recurring capital gain of EUR 2.9 million in the first half 2016 by the SADE subsidiary, as part of the winding down of its operations.

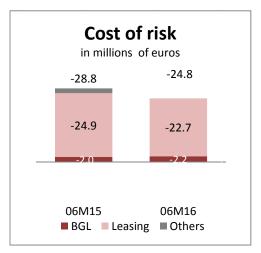
At 30 June 2016, General Expenses amounted to EUR 337.7 million compared to EUR 328.5 million at the end of the first half of the previous year, an increase of EUR 9.1 million or 3%.



For banking activities, the increase was EUR 3.0 million or 2%. Staff costs were reduced by EUR 2.7 million due in particular to the continued decline in staff numbers in the first half of 2016, resulting from the efficiencies generated through investments in the "Simple & Efficient" programme in previous years. Other operating expenses increased by EUR 6.2 million, of which EUR 10.2 million are due to contributions to the SRF (Single Resolution Fund) and FGDL (Deposit Guarantee Fund Luxembourg). In 2015, provisions for these contributions were made in the second half of the year at the time of the publication of the law. Excluding this item, other operating expenses were down by EUR 4.1 million or 7%, thanks to strict cost control and as a result of investments in "Simple & Efficient" projects.

As concerns Leasing International activities, general expenses increased by EUR 4.9 million or 3%. This increase can mainly be explained by investment and recruitment in strategic geographic areas, and by the resumption of activities by BNP Paribas Leasing Solutions Spa (consolidated using the equity method) within BNP Paribas Lease Group's Italian Branch (consolidated under the full consolidation method), and by contributions of EUR 1.4 million to the SRF (Single Resolution Fund) in the first half of 2016.

Gross operating income totalled EUR 335.0 million, down by EUR 24.1 million or 7%. When restated for the regulatory contributions to the Resolution Fund and the Deposit Guarantee Fund, the decrease is reduced to EUR 12.4 million or 3%.



The cost of risk amounted to EUR - 24.8 million compared with EUR - 28.8 million in first half of 2015. The cost of risk of the Bank remains moderate, posting net allocations of EUR - 2.2 million. For Leasing International activities, net allocations to provisions for value adjustments were down by EUR 2.2 million to EUR - 22.7 million.

The share of earnings of associates amounted to EUR 7.9 million compared with EUR - 2.6 million in the first half of 2015. The contribution of Leasing International improved by EUR 14.9 million, going from EUR -12.2 million in the first half of 2015 to EUR 2.8 million in the first half of 2016. The Indian subsidiary, SREI

Equipment Finance Ltd, which was sold in June 2016, contributed EUR 0.3 million in the first half of 2016, while its contribution to the first half of 2015 was strongly negative, standing at EUR -15.9 million due to a downgraded cost of risk. The contribution from insurance income in Luxembourg (Cardif Lux Vie S.A.), in which the Bank has a 33% holding, was EUR 5.1 million, down EUR 4.5 million compared to the first half of 2015, when the results had benefited from a very favourable market effect.

Net gains or losses on other fixed assets amounted to EUR -24.3 million at 30 June 2016. They can mainly be explained by the following:

- The sale of SADE S.A. to BNP Paribas S.A., which occurred in June 2016, generated a capital loss of EUR 12.0 million.
- The sale of the Indian leasing entity SREI Equipment Finance Ltd, which took place in June 2016 in accordance with the Share purchase agreement, signed at the end of 2015, between BNP Paribas Lease Group and SREI Infrastructure Finance Ltd: this sale generated a capital loss of EUR 18.2 million. This loss results from taking



into consideration in the profit and loss account the negative conversion reserves, which have accumulated since its acquisition by the Group.

The sale of the US leasing entity Claas Financial Services Inc. generated a capital gain of EUR 5.5 million. This sale follows a reorganisation of leasing activities on US soil in order to conform to new US regulatory requirements requiring the establishment of an "intermediate holding company" (IHC) for foreign banking entities whose balance sheet exceeds USD 50 billion.

Finally, after deduction of income from minority interests, net income attributable to equity holders for the first half of 2016 shows a net profit of EUR 149.3 million compared to a net profit of EUR 174.9 million in the first half of 2015, a decrease of EUR 25.7 million or 15%. Excluding the impact of the results recorded on disposals of subsidiaries and allocations to the Resolution Fund and the Deposit Guarantee Fund, the net income attributable to equity holders amounted to EUR 176.0 million, stable compared to the first half of 2015.

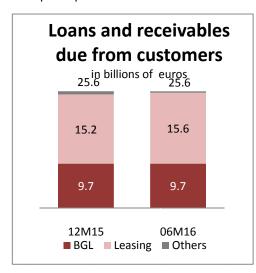
#### **Balance Sheet**

At 30 June 2016, total assets amounted to EUR 45.0 billion compared to EUR 43.2 billion at 31 December 2015, up 4%.

On the assets side, the position cash and amounts due from central banks amounted to EUR 2.1 billion compared with EUR 667 million at 31 December 2015. The position consists essentially of short-term deposits with the Central Bank of Luxembourg.

Available-for-sale financial assets stood at EUR 6.1 billion compared to EUR 6.4 billion at 31 December 2015. This position consists mainly of the Bank's bond portfolio, comprising mostly sovereign and supranational securities as well as bank bonds. In the first half of 2016, the decrease in the bond portfolio was due to the maturing of bank and state-owned securities, with a value of EUR 1.1 billion, though this was partly offset by acquisitions totalling EUR 695 million.

Loans and receivables due from credit institutions increased by EUR 0.7 billion to EUR 8.4 billion at 30 June 2016. This change is attributable to the increase in outstanding loans of the Leasing International entities to BNP Paribas Group companies.

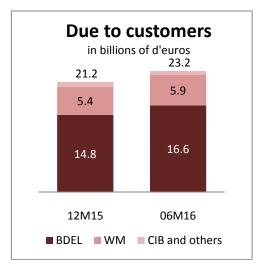


Loans and receivables due from customers remained stable at EUR 25.6 billion despite the fact that SADE S.A. was no longer included within the scope of the Group's consolidation: the company had contributed EUR 0.4 billion to the position as at 31 December 2015. In terms of leasing activities, the growth in assets of EUR 0.4 billion in first half of 2016 stems from further business development in strategic geographic areas. As regards banking activities, assets were stable compared to 31 December 2015. Real estate loans grew by 2% but were offset by lower outstandings on current account overdrafts.



On the liabilities side, financial instruments at fair value through profit or loss decreased by 30%, from EUR 460 to EUR 322 million. This decline is due on the one hand to the absence of repurchase agreements at 30 June 2016 and, on the other hand, to a reduction of outstanding EMTN (Euro Medium Term Notes) issues, measured at fair value.

Amounts due to credit institutions increased by EUR 225 million to reach EUR 10.9 billion at 30 June 2016. The increase in funding from Leasing International was partially offset by lower interbank borrowings by the Bank from entities in the BNP Paribas Group.



the first half of 2016.

Amounts due to Customers increased from EUR 21.2 billion at 31 December 2015 to EUR 23.2 billion at 30 June 2016, an increase of 10%.

At Retail and Corporate Banking in Luxembourg, deposits at the end of the period rose significantly by EUR 1.8 billion or 12% compared to the situation on 31 December 2015, supported by good inflows of funds, especially from corporate and institutional clients, as a result of improved cash management. The deposits of Retail Banking rose by 2% over the period.

Wealth Management saw its deposits increase in the first half of 2016 by EUR 0.5 billion or 9%. This strong inflow allowed Wealth Management to maintain assets under management at the same level as at 31 December 2015, despite a negative market effect in

Debt Securities slipped from EUR 1.4 billion at 31 December 2015 to EUR 1.1 billion at 30 June 2016, a decrease of 25%, mainly due to the non-renewal of maturing outstanding short-term paper (European Commercial Paper) and EMTN (Euro Medium Term Notes), because of unfavourable market conditions.

#### Own funds

At 30 June 2016, excluding net income for the current period and after application of prudential deductions, regulatory capital, established in accordance with the Basel III regulations, was EUR 5.5 billion, and the solvency ratio stood at 23.6 % compared to EUR 5.3 billion and 22.4% at 31 December 2015.

The Group's share of consolidated equity totalled EUR 6.3 billion.

# **Outlook**

The activities of strategic business lines continue to develop satisfactorily in view of the economic context in the Eurozone (a slow recovery in growth and an environment with persistently low or even negative rates) and the constraints imposed by regulatory changes.

The Bank is still pursuing its transformation programme to satisfy its individual and business customers on a daily basis and to anticipate their needs. It continues its innovative investments in particular to facilitate access and use of its products and services via the acceleration of digitalisation, customer experience and the review of key business processes.



### Condensed Interim Consolidated Financial Statements as at 30 June 2016

In addition, the Bank continues the implementation of *cross-selling* with the various entities of BNP Paribas present in Luxembourg and of its cash management services.

In terms of its consolidated companies, the strategic activities of Leasing International continue to develop positively in line with the ambitions of the business line. Particular emphasis is again placed on the deployment of digital solutions.

# AUDIT REPORT

# Review report on the interim consolidated financial statements



To the Board of Directors of BGL BNP Paribas S.A.

#### Introduction

We have reviewed the consolidated balance sheet of BGL BNP Paribas S.A. (the "Bank") as at 30 June 2016, together with the consolidated profit and loss account, the consolidated statement of net income and changes in assets and liabilities recognised directly in consolidated equity, the statement of changes in shareholders' equity and the consolidated cash flow statement for the six-month period then ended, and the notes to the accounts, comprising a summary of significant accounting policies and other explanatory notes. The Board of Directors is responsible for the preparation and fair presentation of this interim financial information in accordance with IAS 34 "Interim Financial Reporting" as adopted by the European Union. Our responsibility is to express a conclusion on this interim financial information based on our review.

### **Scope of Review**

We conducted our review in accordance with the International Standard on Review Engagements (ISRE) 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" as adopted for Luxembourg by the "Institute of Company Auditors". A review of interim consolidated financial statements consists of obtaining the information deemed necessary, primarily of persons responsible for financial and accounting matters, and applying analytical and other appropriate review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in the context of an audit. Accordingly, we do not express an audit opinion.

#### Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying interim consolidated financial statements do not present fairly the consolidated financial position of the Bank as at 30 June 2016 and its financial performance and its consolidated cash flows for the six-month period then ended, in accordance with IAS 34 "Interim Financial Reporting" as adopted by the European Union.

PricewaterhouseCoopers, Société coopérative

Luxembourg, 25 August 2016

Represented by

Rima Adas

Olivier Delbrouck



# **CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS**

# CONSOLIDATED PROFIT AND LOSS ACCOUNT

In millions of euros	Note	First half 2016	First half 2015
Interest income	2.a	664.2	695.0
Interest expense	2.a	(112.4)	(136.4)
Commission (income)	2.b	174.8	186.8
Commission (expense)	2.b	(102.4)	(100.9)
Net gain / loss on financial instruments at fair value through profit or loss	2.c	17.2	8.8
Net gain / loss on financial assets available for sale	2.d	10.5	15.3
Income from other activities	2.e	144.0	163.5
Expense on other activities	2.e	(123.2)	(144.5)
REVENUES		672.6	687.6
Staff costs		(212.7)	(211.8)
Other operating expense		(112.5)	(104.7)
Depreciation, amortisation and impairment of property, plant and equipment and intangible assets		(12.5)	(12.1)
GROSS OPERATING INCOME		335.0	359.0
Cost of risk	2.f	(24.8)	(28.8)
OPERATING INCOME		310.1	330.2
Share of earnings of associates	2.g	7.9	(2.6)
Net gain or loss on other fixed assets	2.h	(24.3)	(1.1)
PRE-TAX INCOME		293.7	326.5
Corporate income tax	2.i	(76.8)	(95.3)
NET INCOME		216.8	231.2
Minority interests		67.6	56.3
NET INCOME ATTRIBUTABLE TO EQUITY HOLDERS OF THE PARENT		149.3	174.9

# STATEMENT OF CONSOLIDATED NET INCOME AND CHANGES IN ASSETS AND LIABILITIES RECOGNISED **DIRECTLY IN CONSOLIDATED EQUITY**

In millions of euros	First half 2016	First half 2015
Net income	216.8	231.2
Changes in assets and liabilities recognised directly in equity	6.2	3.3
Items transferable to profit and loss	28.1	(11.3)
Items related to exchange rate movements	(32.6)	19.5
Changes in fair value of available-for-sale financial assets and of securities reclassified as loans and receivables	35.3	(20.4)
Changes in fair value of available-for-sale financial assets, reported in net income for the period	0.4	(1.6)
Changes in fair value of hedging instruments	16.6	(16.1)
Changes in items related to equity associates	8.4	7.2
Items non transferable to profit or loss	(21.8)	14.7
Remeasurement gains (losses) related to post-employment benefits	(21.8)	14.7
TOTAL	223.1	234.5
Attributable to equity shareholders of the parent	179.8	155.0
Attributable to minority interests	43.3	79.5

# **CONSOLIDATED BALANCE SHEET**

In millions of euros	Note	30 June 2016	31 December 2015
ASSETS			
Cash and amounts due from central banks		2,141.7	666.7
Financial instruments at fair value through profit or loss			
Trading securities	4.a	32.3	98.3
Loans and repurchase agreements	4.a	73.6	5.1
Instruments designated at fair value through profit or loss on option	4.a	5.5	7.9
Derivatives	4.a	79.7	82.4
Derivatives used for hedging purposes		223.5	144.8
Available-for-sale financial assets	4.b	6,060.2	6,430.8
Loans and receivables due from credit institutions		8,354.7	7,667.5
Loans and receivables due from customers	4.d	25,604.5	25,626.9
Held-to-maturity financial assets		311.3	322.7
Current and deferred tax assets	4.f	138.7	163.2
Accrued income and other assets	4.g	791.0	716.4
Investments in associates	4.h	225.5	294.2
Investment property		101.5	96.8
Property, plant and equipment		719.2	689.6
Intangible assets		25.6	25.0
Goodwill	4.i	134.7	136.4
Non-current assets held for sale	4.j	22.0	39.9
TOTAL ASSETS		45,045.1	43,214.8
LIABILITIES			
Financial instruments at fair value through profit or loss			
Trading securities	4.a	0.0	-
Borrowings and repurchase agreements	4.a	0.1	83.8
Instruments designated at fair value through profit or loss on option	4.a	263.9	314.7
Derivatives	4.a	57.5	61.5
Derivatives used for hedging purposes		73.6	64.6
Due to credit institutions		10,881.9	10,657.0
Due to customers	4.d	23,225.0	21,150.6
Debt securities	4.e	1,068.8	1,421.9
Remeasurement adjustment on interest-rate risk hedged portfolios		123.9	73.4
Current and deferred tax liabilities	4.f	599.5	595.1
Accrued expenses and other liabilities	4.g	992.7	1,015.6
Provisions for contingencies and charges		193.5	179.1
TOTAL LIABILITIES		37,480.3	35,617.2
CONSOLIDATED EQUITY			
Share capital and additional paid-in capital	5.a	5,900.5	5,707.1
Net income for the period attributable to shareholders		149.3	357.9
Total capital, retained earnings and net income for the period attributable to shareholders		6,049.8	6,065.1
Changes in assets and liabilities recognised directly in equity		256.0	212.4
Total consolidated equity		6,305.7	6,277.5
Retained earnings and net income for the period attributable to minority		,	, -
Interests		1,311.3	1,356.9
Changes in assets and liabilities recognised directly in equity		(52.2)	(36.8)
Total minority interests		1,259.0	1,320.1
TOTAL CONSOLIDATED EQUITY		7,564.8	7,597.6
TOTAL LIABILITIES AND EQUITY		45,045.1	43,214.8

# **CHANGES IN CONSOLIDATED EQUITY**

# Attibutable to shareholders

In millions of euros	Capital Share capital and additional paid-in capital	l and retaine Non distributed reserves	d earnings Total capital and retained earnings		e in assets an nised directly Available-for- sale financial assets	/ in equity *	Total equity attributable to equity holders of
As at 31 December 2014	3,474.9	2,392.8	5,867.8	(40.9)	213.1	44.0	6,084.1
Dividends		(174.9)	(174.9)				(174.9)
Acquisition of additional interests		0.7	0.7				0.7
Commitment to repurchase minority shareholders' interests		(2.8)	(2.8)				(2.8)
Other movements		0.1	0.1				0.1
Change in assets and liabilities recognised directly in equity		10.4	10.4	14.3	(28.6)	(16.0)	(19.9)
Net income for the first half of 2015		174.9	174.9				174.9
As at 30 June 2015	3,474.9	2,401.2	5,876.2	(26.6)	184.5	28.0	6,062.2
Commitment to repurchase minority shareholders' interests		4.8	4.8				4.8
Other movements		0.2	0.2				0.2
Change in assets and liabilities recognised directly in equity		0.9	0.9	(10.5)	29.1	7.9	27.3
Net income for the second half of 2015		183.0	183.0				183.0
As at 31 December 2015	3,474.9	2,590.1	6,065.1	(37.1)	213.6	35.9	6,277.5
Capital reduction	(0.3)	(0.2)	(0.5)				(0.5)
Dividends		(151.4)	(151.4)				(151.4)
Commitment to repurchase minority shareholders' interests		0.4	0.4				0.4
Other movements		0.0	0.0				0.0
Change in assets and liabilities recognised directly in equity		(13.0)	(13.0)	(11.7)	38.5	16.7	30.5
Net income for the first half of 2016		149.3	149.3				149.3
As at 30 June 2016	3,474.6	2,575.1	6,049.8	(48.7)	252.1	52.6	6,305.7

<sup>\*</sup> Including items relating to associates

At 31 December 2015 and 30 June 2016, the undistributed reserves include reserves that are not available for distribution under Luxembourg regulation with a net amount of EUR 161.4 million (compared to EUR 137.6 million at 31 December 2014 and 30 June 2015).

# Minority interests

In millions euros	Retained earnings	Change in assets and liabilities recognised directly in equity *	Total minority interests
As at 31 December 2014	1,271.8	(44.4)	1,227.4
Increases in capital and issues	2.9		2.9
Dividends	(50.9)		(50.9)
Acquisition of additional interests	0.4		0.4
Commitment to repurchase minority shareholders' interests	1.1		1.1
Change in assets and liabilities recognised directly in equity	4.3	19.0	23.2
Net income for the first half of 2015	56.3		56.3
As at 30 June 2015	1,285.8	(25.4)	1,260.4
Commitment to repurchase minority shareholders' interests	4.3		4.3
Other movements	0.2		0.2
Change in assets and liabilities recognised directly in equity	0.7	(11.4)	(10.6)
Net income for the second half of 2015	65.8		65.8
As at 31 December 2015	1,356.9	(36.8)	1,320.1
Increases in capital and issues	0.0		0.0
Dividends	(106.1)		(106.1)
Commitment to repurchase minority shareholders' interests	1.8		1.8
Other movements	0.0		0.0
Change in assets and liabilities recognised directly in equity	(8.8)	(15.5)	(24.3)
Net income for the first half of 2016	67.6		67.6
As at 30 June 2016	1,311.3	(52.2)	1,259.0

 $<sup>* \ \ \</sup>textit{Including items relating to associates}$ 

# **CONSOLIDATED CASH FLOW STATEMENT**

In millions of euros	First half 2016	First half 2015
Pre-tax income	293.7	326.5
Non-monetary items included in pre-tax net income and other adjustments	(132.2)	31.7
Net depreciation/amortisation expense on property, plant and equipment and intangible	4-0	40.0
assets	45.8	46.3
Impairment of goodwill and other fixed assets	(5.7)	(5.7)
Net addition to provisions	(5.4)	17.7
Share of earnings of associates	(7.9)	2.6
Net income from investing activities	23.9	1.1
Other movements	(182.9)	(30.3)
Net increase (decrease) in cash related to assets and liabilities generated by operating activities	1,960.1	(19.7)
Net increase (decrease) in cash related to transactions with credit institutions	679.0	(210.0)
Net increaese in cash related to transactions with customers	989.1	799.8
Net increase (decrease) in cash related to transactions involving other financial assets and liabilities	384.6	(560.7)
Net decrease in cash related to transactions involving non-financial assets and liabilities	(22.8)	(5.8)
Taxes paid	(69.9)	(42.9)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS GENERATED BY OPERATING ACTIVITIES	2,121.5	338.5
Net increase (decrease) related to financial assets and investments	140.7	(1.5)
Net decrease related to property, plant and equipment and intangible assets	(47.9)	(54.3)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS RELATED TO INVESTING ACTIVITIES	92.9	(55.8)
Decrease in cash and cash equivalents related to transactions with shareholders	(179.3)	(218.4)
Decrease in cash and cash equivalents generated by other financing activities	-	(85.8)
NET DECREASE IN CASH AND CASH EQUIVALENTS RELATED TO FINANCING ACTIVITIES	(470.2)	(204.2)
Effect of movement in exchange rates	(179.3)	(304.3)
NET CHANGES IN CASH AND CASH EQUIVALENTS	,	
	2,033.8	(20.9)
Balance of cash and cash equivalents accounts at the start of the period	1,282.2	1,008.0
Balance of cash and cash equivalents accounts at the end of the period	3,316.0	986.9

# Additional information

In millions of euros	First half 2016	First half 2015
Composition of cash and cash equivalents	3,316.0	986.9
Cash and amounts due from central banks	2,141.7	533.1
Demand deposit with credit institutions	1,533.7	1,064.3
Demand loans from credit institutions	(359.0)	(609.9)
Deduction of receivables and accrued interest on cash and cash equivalents	(0.4)	(0.4)
In millions of euros	First half 2016	First half 2015
Additional information		
Interests paid	(114.9)	(132.9)
Interests received	676.6	713.6
Dividends paid	(257.5)	(225.8)
Dividends received	52.9	15.6

# NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS

# GENERALITIES

BGL BNP Paribas S.A., the parent company of BGL BNP Paribas Group, was founded on 29 September 1919 under the name of Banque Générale du Luxembourg. It took the legal form of a limited company operating under Luxembourg law on 21 June 1935. The Bank's statutory name was changed to "BGL BNP Paribas" following the decision taken by the Extraordinary General Meeting of 11 June 2009, with effect from 21 September 2009.

The corporate purpose of the BGL BNP Paribas Group, hereinafter referred to as "the Group", is to engage in all banking and financial transactions of any kind, all services, all equity investments, as well as to conduct all commercial, industrial or other operations, whether involving securities or real estate, on its own account and on behalf of third parties, relating directly or indirectly to its corporate purpose or being of a nature that will promote its achievement. It may perform its activities in the Grand Duchy of Luxembourg and abroad.

The BNP Paribas Group is the majority shareholder of BGL BNP Paribas. It controls 65.96% of the capital of BGL BNP Paribas, both directly and indirectly through BNP Paribas Fortis S.A.

The State of Luxembourg is a significant shareholder in the Group, with 34% of the capital.

The Group is included in the consolidated financial statements of BNP Paribas Fortis S.A. its main shareholder (50% + 1 share). The consolidated financial statements of BNP Paribas Fortis S.A. are available at its head office at 3 Montagne du Parc, B - 1000 Brussels.

The BNP Paribas Group is the largest grouping of entities in which BGL BNP Paribas is integrated as a consolidated subsidiary. The consolidated financial statements of the BNP Paribas Group are available at its head office at 16 boulevard des Italiens, F – 75009 Paris.

#### SUMMARY OF SIGNIFICANT ACCOUNTING 1. POLICIES APPLIED BY THE GROUP

#### 1.a APPLICABLE ACCOUNTING STANDARDS

The content of these interim consolidated financial statements conforms to IAS 34 on interim financial reporting, as adopted by the European Union, which provides for the publication of condensed interim financial statements. Accordingly, certain provisions of IAS 39 on hedge accounting have been excluded, and certain recent texts have not yet been the subject of an adoption procedure.

The entry into force of the other mandatory standards from 1 January 2016 has not had any effect on the interim consolidated financial statements at 30 June 2016.

The Group did not choose to early-adopt the new standards, amendments and interpretations adopted by the European Union, whose application in 2016 was optional.

#### 1.b CONSOLIDATION

#### 1.b.1 SCOPE OF CONSOLIDATION

The interim consolidated financial statements of BGL BNP Paribas include entities that are controlled by the Group, jointly controlled, and under significant influence, with the exception of those entities whose consolidation is regarded as immaterial in drawing up the financial statements of the Group. The consolidation of an entity is regarded as immaterial if its contribution to the consolidated financial statements is below the following three thresholds: EUR 15 million of consolidated revenues, EUR 1 million of consolidated net income before tax, EUR 500 million of total consolidated assets. Companies that hold shares in consolidated companies are also consolidated in the BNP Paribas group, or at the request of the regulator. Finally, entities consolidated exclusively or jointly whose net pre-tax profit is between EUR 1 million and EUR 10 million, are consolidated by the equity method, when they do not exceed the thresholds of net revenues and total assets listed above.

A subsidiary is consolidated from the date on which the Group obtains effective control of it. Entities under temporary control are included in the consolidated financial statements until the date of disposal.

#### 1.b.2 CONSOLIDATION METHODS

Controlled enterprises are fully consolidated. The Group controls a subsidiary when it is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

For entities governed by voting rights, the Group generally controls the entity if it directly or indirectly holds the majority of voting rights and if there are no other agreements altering the power of these voting rights.

Structured entities are defined by IFRS 12 as entities created so that they are not governed by the voting rights, or that they are limited to administrative decisions while the management of relevant activities is governed through contractual arrangements. For these entities, the analysis of control shall consider the purpose and design of the entity, the risks to which the entity is designed to be exposed and to what extent the Group absorbs the related variability. The assessment of control shall consider all facts and circumstances able to determine the Group's practical ability to make decisions that could significantly affect its returns, even if such decisions are contingent on uncertain future events or circumstances.

In assessing whether it has power, the Group considers only substantive rights which it holds or which are held by third parties. For a right to be substantive, the holder must have the practical ability to exercise that right when decisions about the relevant activities of the entity need to be made.



Control shall be reassessed if facts and circumstances indicate that there are changes to one or more of the elements of control.

Where the Group contractually holds the decision-making power, for instance where the Group acts as fund manager, it shall determine whether it is acting as agent or principal. Indeed, when associated with a certain level of exposure to the variability of returns, this decision-making power may indicate that the Group is acting on its own account and that it thus has control over those entities. Where the Group carries out an activity with one or more partners, sharing control by virtue of a contractual agreement which requires unanimous consent on relevant activities (those that significantly affect the entity's returns), the Group exercises joint control over the activity. Where the jointly controlled activity is structured through a separate vehicle in which the partners have rights to the net assets, such a joint venture is accounted for using the equity method. Where the jointly controlled activity is not structured through a separate vehicle or where the partners have rights to the assets and obligations for the liabilities of the jointly controlled activity, the Group accounts for its share of the assets, liabilities, revenues and expenses in accordance with the applicable IFRSs.

Enterprises over which the Group exercises significant influence (so-called associates) are accounted for by the equity method. Significant influence is the power to participate in an entity's financial and operating policy decisions, without exercising control. Significant influence is presumed to exist if the Group directly or indirectly holds 20% or more of an entity's voting rights.

Changes in the net assets of associates, accounted for under the equity method, are recognised on the assets side of the balance sheet under the heading "Investments in associates" and in liabilities under the relevant component of shareholders' equity. Goodwill on associates is also shown under "Investments in associates".

As soon as there is an indication of impairment, the carrying value of investments in associates (including goodwill) is subjected to an impairment test by comparing its recoverable amount (equal to the higher of its value in use and market value) with its carrying value. Where appropriate, an impairment loss is recognised under "Share of earnings of associates" in the consolidated income statement and can be reversed later.

If the Group's share of losses in an associate equals or exceeds the carrying amount of its investment in the associate, the Group discontinues including its share of further losses. The investment is then reported at nil value. Additional losses with regard to a fully consolidated associate are provided for only when the Group has a legal or constructive obligation to do so, or when it has made payments on behalf of the associate.

This treatment of losses does not apply to associates considered to be minor, on the basis of the predefined criteria of the Group. In this case, the Group accounts for the whole of its share in the losses of these entities.

Minority interests are presented separately in the consolidated profit and loss account and consolidated balance sheet, within consolidated equity. The calculation of minority interests takes into account, if relevant, any outstanding cumulative preferred shares classified as equity instruments issued by the subsidiaries, when such shares are held by companies outside of the Group.

In transactions resulting in a loss of control, the residual share any retained is remeasured at fair value through the profit and loss account.

Realised gains and losses on investments in consolidated undertakings are recognised in the profit and loss account under the heading "Net Gains or losses on other fixed assets", except for the realised gains and losses on assets held for sale, and discontinued operations.

#### 1.b.3 CONSOLIDATION PROCEDURES

The interim consolidated financial statements are prepared using uniform accounting policies for reporting like transactions and other events in similar circumstances.

#### Elimination of intragroup balances and transactions

Intragroup balances arising from transactions between consolidated companies in the Group and the transactions themselves (including income, expenses and dividends) are eliminated. Profits and losses arising



from intragroup sales of assets are eliminated, except where there is an indication that the asset sold is impaired. Unrealised gains and losses included in the value of available-for-sale assets are maintained in the consolidated financial statements at Group level.

### Translation of financial statements expressed in foreign currencies

BGL BNP Paribas' interim consolidated financial statements are prepared in euros, which is the functional and presentation currency of the Group.

The financial statements of companies whose functional currency is not the euro are translated using the closing rate method. Under this method, all assets and liabilities, both monetary and non-monetary, are translated using the spot exchange rate at the balance sheet date. Income and expense items are translated at the average rate over the period.

Differences arising from the translation of balance sheet items and profit and loss items are recorded in shareholders' equity under "Exchange rates", for the portion attributable to the Group, and in "Minority interests" for the portion attributable to outside investors.

On liquidation or disposal of some, or all, of an interest held in a foreign company, the portion of the cumulative translation adjustment recorded in shareholders' equity, in respect of the interest liquidated or disposed of, is recognised in the profit and loss account.

Should the percentage interest held change without any modification of the nature of the investment, the cumulative translation adjustment is recorded in the profit and loss account for the share of the amount relating to the interest sold.

#### 1.b.4 BUSINESS COMBINATIONS AND MEASUREMENT OF GOODWILL

#### **Business combinations**

Business combinations are accounted for using the purchase method. Under this method, the acquiree's identifiable assets, liabilities and contingent liabilities that meet the IFRS recognition criteria are measured at fair value or its equivalent on the acquisition date, except for non-current assets classified as assets held for sales, which are accounted for at the lower of the book value and the fair value less costs to sell.

The contingent liabilities of the acquired entity are only recognised in the consolidated balance sheet to the extent that they represent a current obligation at the date of the acquisition, and where their fair value can be reliably estimated.

The acquisition cost is the fair value or its equivalent, on the date of exchange, of assets given, liabilities incurred or assumed, and equity instruments issued to obtain control of the acquiree. The costs directly attributable to the business combination are treated as a separate transaction and recognised through profit and loss.

Any contingent consideration is included in the acquisition cost, as soon as control is obtained, at fair value on the acquisition date. Subsequent changes in value of any contingent consideration, qualifying as a financial liability, are recognised in the profit and loss account.

The Group may recognise any adjustments to the provisional accounting within 12 months of the acquisition date.

Goodwill represents the difference between the acquisition cost and the acquirer's interest in the net fair value, or its equivalent, of the identifiable assets, liabilities and contingent liabilities on the acquisition date. On this date, positive goodwill is recognised in the acquirer's balance sheet, while negative goodwill is recognised immediately in profit or loss.

Goodwill is recognised in the functional currency of the acquiree and translated at the closing exchange rate.



On the acquisition date, any previously held equity interest in the acquiree is remeasured at its fair value through profit or loss. In the case of a step acquisition, the goodwill is therefore determined by reference to the acquisition-date fair value.

Since the revised IFRS 3 is only prospective, business combinations completed prior to 1 January 2010 were not restated to reflect the changes to IFRS 3.

As permitted under IFRS 1, business combinations that took place before 1 January 2004, and were recorded in accordance with the previously applicable Luxembourg accounting standards, have not been restated in accordance with the principles set out above.

When acquiring companies already previously held by another company in the BNP Paribas group, the Group applies the common control method of accounting for business combination. Therefore, the excess of the acquisition cost over the historical carrying values of the assets and liabilities acquired is deducted directly from equity.

#### Measurement of goodwill

The Group tests goodwill for impairment on a regular basis.

#### Cash-generating units

The Group has split all its activities into cash-generating units, representing similar business lines. This split is consistent with the Group's organisational structure and management methods, and reflects the independence of each unit in terms of results generated and management approach. This distribution is reviewed on a regular basis, to take account of events likely to affect the composition of cash-generating units (such as acquisitions, disposals and major reorganisations etc.).

#### Testing cash-generating units for impairment

Goodwill allocated to cash-generating units is tested for impairment annually and whenever there is an indication that a unit may be impaired, by comparing the carrying amount of the unit with its recoverable amount. If the recoverable amount is less than the carrying amount, an irreversible impairment loss is recognised, and the goodwill is written down by the excess of the carrying amount of the unit over its recoverable amount.

#### Recoverable amount of a cash-generating unit

The recoverable amount of a cash-generating unit is the higher of the fair value of the unit less costs to sell, and its value in use.

Fair value is the price that would be obtained from selling the unit in the market conditions prevailing at the date of measurement. This is determined mainly by reference to the actual prices of recent transactions involving similar entities or on the basis of stock market multiples for comparable listed companies.

Value in use is based on an estimate of future cash flows to be generated by the cash-generating unit, derived from annual forecasts prepared by the unit's management and approved by the Group executive Management, and from analyses of long-term changes in the relative positioning of the unit's activities in their market. These cash flows are discounted at a rate that reflects the level of return expected by an investor from an investment in the business sector and the geographical region involved.

# 1.c FINANCIAL ASSTS AND FINANCIAL LIABILITIES

#### 1.c.1 LOANS AND RECEIVABLES

Loans and receivables include credit provided by the Group, the Group's share in syndicated loans, and



purchased loans that are not quoted in an active market, unless they are held for trading purposes.

Loans and receivables are initially measured at fair value or equivalent, which is usually the net amount disbursed at inception including directly attributable origination costs and certain types of fees or commissions collected that are regarded as an adjustment to the effective interest rate on the loan.

Loans and receivables are subsequently measured at their amortised cost, while the income from the loan, representing interest plus transaction costs and fees / commissions included in the initial value of the loan, is calculated using the effective interest rate method.

Commissions earned on financing commitments prior to the inception of a loan are deferred.

Loans which include a derivative are recognised at fair value through the profit and loss account, as per the option in IAS 39 (paragraph1.c.9).

#### 1.c.2 SECURITIES

#### **Categories of securities**

Securities held by the Group are classified into four categories.

#### Financial assets at fair value through profit or loss

Apart from derivative instruments, "Financial assets at fair value through profit or loss" are composed of

- financial assets held for trading purposes
- financial assets that the Group has opted, on initial recognition, to recognise at fair value through profit or loss using the fair value option available under IAS 39. The conditions for applying the fair value option are set down out in Section 1.c.9.

Securities in this category are initially measured at their fair value, with transaction costs being directly posted to the profit and loss account. At the balance sheet date, they are assessed at their fair value and any changes in fair value (excluding accrued interest on fixed-income securities) are presented in the profit and loss account under "Net gain / loss on financial instruments at fair value through profit or loss", along with dividends from variable-income securities and realised gains and losses on disposal.

Income earned on fixed-income securities classified in this category is shown under "Interest income" in the profit and loss account.

Fair value incorporates an assessment of the counterparty risk on these securities.

#### Loans and receivables

Securities with fixed or determinable payments that are not traded on an active market, apart from securities for which the owner may not recover almost all of its initial investment due to reasons other than credit deterioration, are classified as "Loans and receivables" if they do not meet the criteria to be classified as financial assets at fair value through profit or loss. These securities are assessed and accounted for at their amortised cost.

#### Held-to-maturity financial assets

Held-to-maturity financial assets are investments with fixed or determinable payments and fixed maturity. which the Group has the intention and ability to hold until maturity. Hedges contracted to cover assets in this category against interest rate risk do not qualify for hedge accounting as defined in IAS 39.

Assets in this category are recognised at their amortised cost using the effective interest rate method, which



includes the amortisation of premiums and discounts corresponding with the difference between the acquisition value and the redemption value of the assets, as well as the acquisition cost of the assets, if significant. Income earned on these assets is included in "Interest income" in the profit and loss account.

Securities classified as "Held-to-maturity financial assets" should not be sold before their maturity date or reclassified to another category.

If such a situation should arise, the entire portfolio "Held-to-maturity financial assets" of the Group should be reclassified as "Available-for-sale financial assets." It would then not be possible for the Group to use the category "Held-to-maturity financial assets" during the two annual periods following the declassification

A very small number of exceptions to this rule are nevertheless tolerated:

- sale concluded at a date sufficiently close to the due date
- sale occurring after receipt of practically the full principal amount
- sales due to an isolated, unpredictable event, and one which is unlikely to recur, (e.g. a sudden and significant downgrading of the credit risk of the issuer of a bond, a regulatory change ...)
- when the impact of the sale is determined by the Group to be immaterial compared to the whole portfolio of "Held-to-maturity financial assets".

#### Available-for-sale financial assets

Available-for-sale financial assets are fixed or variable-income securities other than those included in the previous three categories.

Assets included in this category are initially recognised at fair value plus transaction costs, when the latter are significant. On the balance sheet date, they are assessed at fair value and any variations to this value, excluding accrued income, are shown on a separate line in the shareholders equity ("Unrealised or deferred gains or losses"). Upon disposal of these assets, these unrealised gains or losses are transferred from shareholders' equity to the profit or loss account, where they are shown on the line "Net gain / loss on available-for-sale financial assets". The same applies in the event of impairment.

Income recognised using the effective interest rate method for fixed-income securities within this category is recorded under "Interest income" in the profit and loss account. Dividend income from variable-income securities is recognised under "Net gain / loss on available-for-sale financial assets", when the Group's right to receive payments is established.

### Repurchase agreements and securities lending / borrowing

Securities temporarily sold as part of a repurchase agreement continue to be recorded in the Group's balance sheet, in their original portfolio. The corresponding liability is recognised under the appropriate "Debts" heading, with the exception of repurchase agreements contracted for the Group's trading purposes, where the corresponding liability is classified under "Financial liabilities at fair value through profit or loss".

Securities temporarily acquired as part of a reverse repurchase agreement are not recognised in the Group's balance sheet. The corresponding receivable is recognised under "Loans and Receivables", with the exception of reverse repurchase agreements contracted for the Group's trading purposes, where the corresponding receivable is recognised under "Financial assets at fair value through profit or loss".

Securities lending transactions do not result in derecognition of the lent securities, and securities borrowing transactions do not result in recognition of the borrowed securities in the balance sheet, except in cases where the borrowed securities are subsequently sold by the Group. In such cases, the obligation to deliver the borrowed securities on maturity takes the shape of a financial liability that is recognised in the balance sheet under "Financial liabilities at fair value through profit or loss".



### Date of recognition for securities transactions

Securities classified at fair value through profit or loss or that are classified as financial assets held-tomaturity or as financial assets available-for-sale are recognised on their trade date.

Regardless of their classification (whether recognised as fair value through profit or loss, loans and receivables or debt) temporary sales of securities as well as sales of borrowed securities are initially recognised on their settlement date. For reverse repurchase agreements and repurchase agreements, a financing commitment, respectively given and received, is recognised between the trade date and the settlement date when the transactions are recognised, respectively, as "Loans and receivables" and "Liabilities". When reverse repurchase agreements and repurchase agreements are recognised, respectively, as "Financial assets at fair value through profit or loss" and "Financial liabilities at fair value through profit or loss", the repurchase commitment is recognised as a derivative financial instrument

Securities transactions are carried on the balance sheet until the expiry of the Group's right to receive the related cash flows, or until the Group has potentially transferred all of the risks and rewards related to ownership of the securities.

#### 1.c.3 FOREIGN CURRENCY TRANSACTIONS

The method used to account for and to assess the foreign exchange risk inherent to the assets and liabilities relating to foreign currency transactions entered into by the Group depends on whether these assets and liabilities are considered to be monetary or non-monetary.

# Monetary assets and liabilities<sup>1</sup> expressed in foreign currencies

Monetary assets and liabilities expressed in foreign currencies are translated into the functional currency of the relevant Group entity at the closing rate. Translation differences are recognised through profit or loss, except for those arising from financial instruments designated as a cash flow hedge or net foreign currency investment hedge that, in this case, are recognised in the shareholders' equity.

### Non-monetary assets expressed in foreign currencies

Non-monetary assets may be measured either at historical cost or at fair value. Non-monetary assets expressed in foreign currencies are, in the first case, translated using the exchange rate on the transaction date and, in the second case, at the exchange rate prevailing on the balance sheet date.

Translation differences on non-monetary assets expressed in foreign currencies and measured at fair value (variable-income securities) are recognised in the profit or loss account if the asset is classified under "Financial assets at fair value through profit or loss", and in the shareholders' equity if the asset is classified under "Available-for-sale financial assets". However, if the financial asset in question is designated as an item that is hedged against foreign exchange risk as part of a foreign currency hedging relationship, then the translation differences are recognised in the profit and loss account.

#### 1.c.4 IMPAIRMENT AND RESTRUCTURING OF FINANCIAL ASSETS

#### **Doubtful Assets**

Doubtful assets are defined as assets where the Bank considers that there is a risk that the debtors will be unable to honour all or part of their commitments.

<sup>&</sup>lt;sup>1</sup> Monetary assets and liabilities are assets and liabilities to be received or paid for in fixed or determinable amounts of cash.



# Impairment of loans and receivables and held-to-maturity financial assets, provisions for financing and guarantee commitments

An impairment loss is recognised against loans and held-to-maturity financial assets when there is an objective indication of a decrease in value as a result of an event occurring after inception of the loan or acquisition of the asset, whether this event affects the amount or timing of the future cash flows, and if its consequences can be reliably measured. The analysis of the possible existence of impairment is initially performed on an individual basis, and subsequently on a portfolio basis. The provisions relative to the financing and guarantee commitments given by the Group follow similar principles, with the probability of drawdown being taken into account with regard to financing commitment.

On an individual level, an objective indication of an impairment loss includes observable data regarding the following events:

- the existence of accounts more than three months past due;
- knowledge or indications of the counterparty's significant financial difficulties, such that a risk can be considered to have arisen whether or not any arrearage has occurred;
- concessions with regard to the credit terms that would not have been granted in the absence of the borrower's financial difficulties.

The impairment is measured as the difference between the carrying amount before impairment and the present value, discounted at the original effective interest rate of the asset, and of those components (principal, interest, collateral, etc.) considered to be recoverable. Changes to the value of impaired assets are recognised in the profit and loss account, under "Cost of risk". Any subsequent reappraisal that can be objectively related to an event occurring after the impairment loss was recognised, is credited to the profit and loss account, also under "Cost of risk". From the date of the first entry, contractual interest ceases to be recognised. The theoretical income earned on the carrying amount of the asset calculated at the original effective interest rate used to discount the estimated recoverable cash flows is recognised under "Interest income" in the profit and loss account.

Impairment losses on loans or receivables are recorded in a separate provision account, which reduces the amount at which the loan or receivable was originally recorded. Provisions relating to off-balance sheet financial instruments, financing and guarantee commitments or disputes, are recognised in liabilities. Impaired receivables are written off in whole or in part, and the corresponding provision is reversed for the amount of the loss when all other means available to the Bank for recovering the receivables or guarantees have failed, or when all or part of the receivables have been waived.

Counterparties that are not individually impaired are risk-assessed on a portfolio basis with similar characteristics, with this assessment drawing on the Group's internal rating system based on historical data, Restated if necessary in order to account for circumstances prevailing on the balance sheet date. This analysis enables the group to identify counterparties that, as a result of events occurring since the inception of the loans, have collectively attained a probability of default at maturity that provides an objective indication of impairment of the entire portfolio, but without it being possible at that point to allocate the impairment individually to the individual counterparties making up the portfolio. This analysis also provides an estimate of the losses on the portfolios in question, while considering the evolution of the economic cycle over the period of the analysis. Changes to the value of portfolio impairments are recognised in the profit and loss account, under "Cost of risk".

Based on the experienced judgment of the business lines or of the Risk department the Group may establish additional collective provisions relative to a given economic sector or geographical area affected by exceptional economic events; this may be the case when the consequences of these events could not be measured with the necessary accuracy to adjust the parameters used to determine the collective provision applicable to portfolios of loans with similar characteristics that have not been specifically impaired.



### Impairment of available-for-sale financial assets

Impairment of "Available-for-sale financial assets", primarily consisting of securities, is recognised on an individual basis when there is an objective indication of impairment resulting from one or more events that occurred since acquisition.

In case of variable-income securities listed on an active market, the control system identifies securities that may be impaired on a long term basis, using the two following criteria: a significant decline in quoted price below the acquisition cost or the duration over which an unrealised capital loss is noted, in order to carry out an additional individual qualitative analysis. This may lead to the recognition of an impairment loss calculated on the basis of the quoted price.

Apart from the identification criteria, the Group has determined three indications of impairment: the first being a significant decline of the share price, defined as a fall of more than 50% of the acquisition price; the second being an observation of unrealised capital gains during the 24 months preceding the statement of account, and the third when there is an unrealised loss of at least 30% over an average period of one year. A period of two years is considered by the Group as the period that is necessary for a moderate price decline below the purchase cost to be considered as something more than just the effect of random volatility inherent to the stock markets or a cyclical change over a period of several years, that affect these markets but that represents a lasting phenomenon justifying an impairment.

A similar method is applied for unlisted variable-income securities. Any impairment loss is calculated on the basis of the model value.

In the case of fixed-income securities, the impairment criteria are the same as the ones that apply to the depreciation of loans and receivables on an individual basis. For securities quoted on an active market, impairment loss is calculated on the basis of the quoted price; for others, impairment loss is calculated on the basis of the model value.

Impairment losses on variable-income securities are recognised within the net banking income under the "Net gains or losses on available-for-sale financial assets" and may not be reversed to earnings, if relevant, until such time as these securities are sold. Moreover, any subsequent decline of the fair value constitutes an additional impairment loss that is recognised through profit or loss.

Impairment losses taken against a fixed-income security are recognised under "Cost of risk" and may be reversed through the profit and loss account in the event of an increase in fair value that relates objectively to an event occurring after the last impairment was recognised.

#### Restructuring of assets classified in "loans and receivables"

The restructuring of an asset classified in "loans and receivables" is considered to be troubled debt restructuring, when the Group, for economic or legal reasons related to the financial difficulties of the borrower, agrees to a modification in the terms and conditions of the original transaction, that it would not otherwise consider, with the result that the borrower's contractual obligation to the Group, measured at present value, is reduced compared to the original terms.

At the time of restructuring, a discount may be applied to the loan to reduce its carrying amount to the present value of the new expected future cash flows discounted at the original effective interest rate.

The decrease in the value of the asset is recognised in profit and loss under "Cost of risk".

When the restructuring consists of a partial or full settlement with other substantially different assets, the original debt (see note 1.c.12) and the assets received in settlement are recognised at their fair value on the settlement date. The difference in value is recognised in profit and loss under "Cost of risk".

#### 1.c.5 RECLASSIFICATION OF FINANCIAL ASSETS

The authorised reclassifications of financial assets are the following:



- for a non-derivative financial asset which is no longer held for the purposes of selling it in the near term, out of "Financial assets at fair value through profit or loss" and into:
  - "loans and receivables" if the asset meets the definition for this category on the reclassification date and the group has the intention and ability to hold the asset for the foreseeable future or until maturity;
  - other categories only under exceptional circumstances, provided that the reclassified assets meet the conditions applicable to the host portfolio.
- out of the "available-for-sale financial assets" category and into:
  - "loans and receivables" with the same conditions as set out above for "financial assets at fair value through profit or loss",
  - "held-to-maturity financial assets" category for assets that have a maturity or "financial assets at cost" for unlisted variable-income assets.

Financial instruments are reclassified at fair value on the reclassification date. Any derivatives embedded in the reclassified financial assets are, when relevant, recognised separately and any changes in fair value are recognised through profit or loss.

After reclassification, assets are recognised according to the provisions applied to the host portfolio; the transfer price on the reclassification date is deemed to be the initial cost of the assets for the purpose of determining any impairment.

In the event of reclassification from "available-for-sale financial assets" to another category, gains or losses previously recognised through equity are amortised to profit or loss over the residual life of the instrument, using the effective interest rate method.

Any upward revisions to the estimated recoverable amounts are recognised as an adjustment to the effective interest rate as at the date of the estimate revision. Downward revisions are recognised through an adjustment to the financial asset's carrying amount.

#### 1.c.6 **ISSUES OF DEBT SECURITIES**

Financial instruments issued by the Group are qualified as debt instruments if there is a contractual obligation for the issuer of these assets to deliver cash or another financial asset to the holder of the instruments. The same applies if the Group is required to exchange financial assets or liabilities with another entity under potentially unfavourable conditions, or to deliver a variable number of its own equity instruments.

Issues of debt securities are initially recognised at the issue value including transaction costs, and are subsequently measured at amortised cost using the effective interest rate method.

All structured issues containing significant embedded derivatives are recognised at fair value through profit or loss under the option in IAS 39 (paragraph 1.c.9).

#### 1.c.7 DERIVATIVE INSTRUMENTS AND HEDGE ACCOUNTING

All derivative instruments are recognised in the balance sheet on the trade date at the transaction price, and are remeasured at fair value on the balance sheet date.

#### **Derivatives held for trading purposes**

Derivatives held for trading purposes are recognised in the balance sheet in "Financial assets and liabilities at fair value through profit or loss". They are recognised as financial assets when their fair value is positive, and as financial liabilities when negative. Realised and unrealised gains or losses are recorded in the profit and



loss account under "Net gain/loss on financial instruments at fair value through profit or loss".

#### **Derivatives and hedge accounting**

Derivatives contracted as part of a hedging relationship are designated according to the purpose of the hedge.

Fair value hedges are notably used to hedge interest rate risk on fixed rate assets and liabilities, both for identified financial instruments (securities, debt issues, loans, borrowings) and for portfolios of financial instruments (in particular, demand deposits and fixed rate loans).

Cash flow hedges are notably used to hedge interest rate risk on floating-rate assets and liabilities, including rollovers, and foreign exchange risks on highly probable future foreign currency transactions.

At the inception of the hedge relationship, the Group prepares formal documentation that identifies the instrument or portion of the instrument or of the risk that is being hatched, the hedging strategy and type of hedged risk, the hedging instrument and the method used to assess the effectiveness of the hedging relationship.

The effectiveness of the hedge is assessed using ratios. On an annual basis, the Group uses a retrospective effectiveness tests to demonstrate that any sources of inefficiency are reasonably limited and that a hedge can be considered effective provided that certain criteria are met during its implementation.

The Group ensures strict compliance with these criteria in the establishment of a hedging relationship. Moreover, the consistency of coverage is monitored monthly, at the accounting level, to ensure there is only a narrow range of variation.

The accounting treatment of derivatives and hedged instruments depends on the hedging strategy.

In a fair value hedging relationship, derivatives are remeasured at fair value in the balance sheet, with changes in fair value recognised in the profit and loss account under "Net gain/loss on financial instruments at fair value through profit or loss", symmetrically with the remeasurement of the hedged items to reflect the hedged risk. In the balance sheet, the remeasurement of the hedged component is recognised either in keeping with the classification of the hedged item in the case of a hedge of identified assets or liabilities, or under "Reassessment adjustment on interest rate risk hedged portfolios" in the case of a portfolio hedging relationship.

If a hedging relationship is interrupted or no longer fulfils the effectiveness criteria, the hedging derivatives are transferred to the trading portfolio and recognised according to the principles applicable to this category. In the case of initially hedged identified fixed income instruments, the remeasurement adjustment recognised in the balance sheet for these instruments is amortised at the effective interest rate over their remaining life. In the case of interest rate risk hedged fixed income portfolios, the adjustment is amortised on a straight-line basis over the remainder of the original term of the hedge. If the hedged items no longer appear in the balance sheets, notably in case of early repayment, this amount is immediately posted to the profit and loss account.

In a cash flow hedging relationship, derivatives are remeasured at fair value in the balance sheet, with changes in fair value posted to a specific line of the shareholders equity, "Changes in assets and liabilities recognised directly in equity". The amounts posted to shareholders equity, for accrued interest, over the life of the hedge, are transferred to the profit and loss account under "Net interest income" as and when the cash flows from the hedged item impact the earnings. The hedged instruments continue to be accounted for using the specific rules applicable to their accounting category.

If the hedging relationship ceased or no longer fulfils the effectiveness criteria, the cumulative amounts recognised in shareholders' equity as a result of the remeasurement of the hedging instrument remain in the shareholders' equity until the hedged transaction itself impacts the earnings, or until it becomes clear that the transaction will not occur. These amounts are then transferred to the profit and loss account.

If the hedged item ceases to exist, the cumulative amounts recognised in the shareholders' equity are immediately posted to the profit and loss account.



Whatever hedging strategy is used, any ineffective portion of the hedges posted to the profit and loss account under "Net/gain loss on financial instruments at fair value through profit or loss".

Hedges of net foreign currency investments in subsidiaries are recognised in the same way as future cash flow hedges. Hedging instruments may be currency derivatives or any other non-derivative financial instruments.

#### **Embedded derivatives**

Derivatives embedded in host contracts are separated from the value of the host contract and recognised separately as a derivative instrument when the hybrid instrument is not recognised under "Financial assets and liabilities at fair value through profit or loss" and if the economic characteristics and risks of the embedded derivative instrument are not closely related to those of the host contract.

### 1.c.8 DETERMINATION OF FAIR VALUE

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the principal market or most advantageous market, at the measurement date.

The Group determines the fair value of financial instruments either by using prices obtained directly from external data or by using valuation techniques. These valuation techniques are primarily market and income approaches encompassing generally accepted models (e.g. discounted cash flows, Black-Scholes model, and interpolation techniques). They maximise the use of observable inputs and minimise the use of unobservable inputs. They are calibrated to reflect current market conditions and valuation adjustments are applied as appropriate, when some factors such as model, liquidity and credit risks are not captured by the models or their underlying inputs but are nevertheless considered by market participants when setting the exit price.

The unit of measurement is generally the individual financial asset or financial liability but a portfoliobased measurement can be elected subject to certain conditions. Accordingly, the Group retains this portfolio based measurement exception to determine the fair value when some group of financial assets and financial liabilities with substantially similar and offsetting market risks or credit risks are managed on the basis of a net exposure, in accordance with the documented risk management strategy.

Assets and liabilities measured or disclosed at fair value are categorised into the three following levels of the fair value hierarchy:

- Level 1: fair values are determined using directly quoted prices in active markets for identical
  assets and liabilities. Characteristics of an active market include the existence of a sufficient
  frequency and volume of activity and of readily available prices.
- Level 2: fair values are determined based on valuation techniques for which significant inputs are observable market data, either directly or indirectly. These techniques are regularly calibrated and the inputs are corroborated with information from active markets.
- Level 3: fair values are determined using valuation techniques for which significant inputs are unobservable or cannot be corroborated by market-based observations, due for instance to illiquidity of the instrument and significant model risk. An unobservable input is a parameter for which there are no market data available and that is therefore derived from proprietary assumptions about what other market participants would consider when assessing fair value. The assessment of whether a product is illiquid or subject to significant model risks is a matter of judgment.

The level in the fair value hierarchy within which the asset or liability is categorised in its entirety is based upon the lowest level input that is significant to the entire fair value.

For financial instruments disclosed in Level 3 of the fair value hierarchy, a difference between the transaction price and the fair value may arise at initial recognition. This "Day One Profit" is deferred and released to the profit and loss account over the period during which the valuation parameters are expected



to remain non-observable. When originally non-observable parameters become observable, or when the valuation can be substantiated in comparison with recent similar transactions in an active market, the unrecognised portion of the margin is then posted through profit and loss.

#### 1.c.9 FINANCIAL ASSETS AND LIABILITIES DESIGNATED AT FAIR VALUE THROUGH PROFIT OR LOSS IN APPLICATION OF THE IAS 39 OPTION

Financial assets and liabilities can be designated at fair value through profit or loss in the following cases:

- when they are hybrid financial instruments containing one or more embedded derivatives that would otherwise have been separated and recognised separately;
- when using this option enables the entity to eliminate or significantly reduce an inconsistency in the valuation and recognition of assets and liabilities that would result from their classification in separate accounting categories;
- when a group of financial assets and/or liabilities is managed and assessed on the basis of its fair value, in compliance with a duly documented management and investment strategy.

The Group applies the option primarily to structured issues that include significant embedded derivatives, and to loans for which the performance includes a derivative.

#### 1.c.10 INCOME AND EXPENSES FROM FINANCIAL ASSETS AND FINANCIAL LIABILITIES

The income and expenses arising from financial instruments assessed at amortised cost and from fixedincome assets included in the "Available-for-sale financial assets" are recognised in the profit and loss account using the effective interest rate method.

The effective interest rate is the rate that exactly discounts estimated future cash flows through the expected life of the financial instrument or, when appropriate, a shorter period, to the net carrying amount of the asset or liability in the balance sheet. The effective interest rate calculation takes into account all fees received or paid that are an integral part of the effective interest rate of the contract, transaction costs, and premiums and discounts.

In the profit or loss statement, the Group recognises service-related commission income and expenses on the basis of the nature of the services to which they relate. Commissions considered as an additional component of interest are included in the effective interest rate and are recognised in the profit and loss account in the "Net interest income". Commissions payable or received on execution of a significant transaction are recognised in full in the profit and loss account on execution of the transaction, under "Commission income and expense", as are commissions payable or received for recurring services over the term of the service.

Commissions received in respect of financial guarantee commitments are considered to represent the commitment's initial fair value. The resulting liability is subsequently amortised over the term of the commitment, under commission income in Net Revenue.

#### 1.c.11 COST OF RISK

Cost of risk includes movements in provisions for impairment of fixed-income securities and loans and receivables due from customers and credit institutions, movements in financing and guarantee commitments given, losses on irrecoverable loans and amounts recovered on loans written off. The cost of risk also includes impairment losses recorded with respect to default risk incurred on counterparties for over-the-counter financial instruments, as well as expenses relating to fraud and to disputes inherent to the financing business.



#### 1.c.12 DERECOGNITION OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

The Group derecognises all or part of a financial asset when the contractual rights to the asset's cash flows expire or when the Group transfers the contractual rights to the cash flows from the financial asset and substantially all of the risks and rewards related to ownership of the asset in question. Unless these conditions are met, the Group retains the asset in its balance sheet and recognises a liability for the obligations created at the time of the asset's transfer.

The Group derecognises all or part of a financial liability when the liability is extinguished in whole or in part.

#### 1.c.13 OFFSETTING FINANCIAL ASSETS AND FINANCIAL LIABILITES

A financial asset and a financial liability are offset and the net amount presented in the balance sheet if, and only if, the Group has a legally enforceable right to offset the recognised amounts, and intends either to settle on a net basis or to realise the asset and simultaneously settle the liability.

Repurchase agreements and derivatives traded through clearing houses, whose principles of operation meet both criteria required by the standard, are offset in the balance sheet.

#### **1.d** PROPERTY, PLANT, EQUIPMENT AND INTANGIBLE ASSETS

Property, plant and equipment and intangible assets shown in the consolidated balance sheet include both tangible and intangible fixed assets for operations as well as investment property.

Assets used in operations are those used in the provision of services or for administrative purposes. They include non-property assets leased by the Group as lessor under operating leases.

Investment property includes property assets held to generate rental income and capital gains.

Property, plant and equipment and intangible assets are initially recognised at purchase price plus directly attributable costs, together with borrowing costs when a long period of construction or adaptation is required before the asset can be brought into service.

Software developed internally, when it fulfils the capitalisation criteria, is capitalised at direct development cost, which includes external costs and the labour cost of employees directly attributable to the project.

Subsequent to initial recognition, property, plant and equipment and intangible assets are assessed at cost, less accumulated depreciation or amortisation and any impairment losses; any changes in fair value are posted to the profit and loss account.

The depreciable amount of property, plant and equipment and intangible assets is determined after deducting the residual value of the asset. Only assets leased by the Group as lessor under operating leases are presumed to have a residual value, as the useful life of property, plant and equipment and intangible assets used in operations is generally the same as their economic life.

Property, plant and equipment and intangible assets are depreciated or amortised using the straight-line method over the useful life of the asset. Depreciation and amortisation expenses are recognised in the profit and loss account, under "Depreciation, amortisation and impairment of property, plant and equipment and intangible assets".

When an asset consists of a number of components that may require replacement at regular intervals, or that have different uses for different patterns for producing economic benefits, each component is recognised separately and appreciated using a method appropriate to that component. The component-based approach has been adopted for property used in operations and for investment property.

The depreciation periods used for buildings are 50 years, 15 years for general and technical installations, 10 years for fixtures and fittings, 5 to 8 years for equipment, 3 to 5 years for IT hardware and 5 years for



furnishings.

Software is amortised, depending on its type, over 3 years or 5 years for developments intended primarily for providing services to customers.

Software maintenance costs are recognised as expenses in the profit and loss account as they are incurred. On the other hand, expenses contributing to the upgrading of software functionalities or to extending its useful life are added to the initial acquisition or construction costs.

Depreciable property, plant and equipment and intangible assets are tested for impairment if there is an indication of potential impairment on the balance sheet date. Non-depreciable assets are tested for impairment at least annually.

If there is an indication of impairment, the asset's new recoverable value is compared with the asset's carrying amount. If the asset is found to be impaired, an impairment loss is recognised in the profit and loss account. This loss is reversed in case of a change to the estimated recoverable amount or if there is no longer an indication of impairment. Impairment losses are recognised in the profit and loss account, under "Depreciation, amortisation and impairment of property, plant and equipment and intangible assets".

Gains and losses on disposals of property, plant and equipment and intangible expenses used in operations are recognised in the profit and loss account, under "Net gains or losses on non-current assets".

Gains and losses on disposals of investment property are recognised in the profit and loss account under "Income from other activities" or "Expenses on other activities".

#### **1.e LEASES**

Group companies may either be the lessee or the lessor in a lease agreement.

#### 1.e.1 THE GROUP COMPANY IS THE LESSOR IN THE LEASING CONTRACT

Leases contracted by the Group as lessor are categorised as either finance leases or operating leases.

#### **Finance leases**

In a finance lease, the lessor transfers substantially all of the risks and rewards of ownership of an asset to the lessee. It is treated as a loan made to the lessee in order to finance the asset's purchase.

The present value of the lease payments, plus any residual value, is recognised as a receivable. The net income earned from the lease by the lessor is equal to the amount of the interest on the loan, and is recorded in the profit and loss account under "Interest income". The lease payments are spread over the lease term, and are allocated to the reduction of the principal and to interest such that the net income reflects a constant rate of return on the net investment outstanding in the lease. The rate of interest used is the rate implicit in the contract.

The provisions established for these receivables, whether individual or portfolio provisions, follow the same rules as described for other loans and receivables.

#### **Operating leases**

An operating lease is a lease under which substantially all of the risks and rewards of ownership of an asset are not transferred to the lessee.

The asset is recognised under property, plant and equipment in the lessor's balance sheet and appreciated on a straight-line basis over the lease term. The depreciable amount excludes the residual value of the asset, while the lease payments are recognised in the profit and loss account in their entirety on a straight-line basis



over the lease term. Lease payments and depreciation expenses are listed in the profit and loss account under "Income from other activities" and "Expenses on other activities".

#### 1.e.2 THE GROUP COMPANY IS THE LESSEE IN THE LEASING CONTRACT

Leases contracted by the Group as lessee are categorised as either finance leases or operating leases.

#### **Finance leases**

A finance lease is treated as an acquisition of an asset by the lessee, financed by a loan. The leased asset is recognised in the lessee's balance sheet at the lower of its fair value for the present value of the minimum lease payments calculated at the interest rate implicit in the lease. A matching liability, equal to the leased asset's fair value or the present value of the minimum lease payments, is also recognised in the lessee's balance sheet. The asset is depreciated using the same method as the one that applies to owned assets, after deducting the residual value from the amount initially recognised, over the useful life of the asset. If there is no reasonable certainty that the lessee will obtain ownership by the end of the lease term, the asset shall be fully depreciated over the shorter of the lease term and its useful life. The lease obligation is recognised at amortised cost.

#### **Operating lease contracts**

The asset is not recognised in the lessee's balance sheet. Lease payments made under operating leases are recorded in the lessee's profit and loss account on a straight-line basis over the lease term.

#### 1.f NON CURRENT-ASSETS HELD FOR SALE, LIABILITIES LINKED TO NON-CURRENT ASSETS HELD FOR SALE AND DISCONTINUED OPERATIONS

When the Group decides to sell non-current assets and it is highly probable that the sale will occur within 12 months, these assets are shown separately in the balance sheet, on the line "Non-current assets held for sale". Any liabilities associated with these assets are also shown separately in the balance sheet, on the line "Liabilities associated with non-current assets held for sale".

Once classified in this category, non-current assets and groups of assets and liabilities are assessed at the lower of their book value or fair value less selling costs.

Such assets are no longer depreciated. If an asset or group of assets and liabilities becomes impaired, an impairment loss is recognised in the profit and loss account. Impairment losses recognised for this purpose may be reversed.

Moreover, when a group of assets and liabilities held for sale represents a cash generating unit, it is categorised as a "discontinued operation". Discontinued operations include operations that are held for sale, operations that have been sold or shut down, and subsidiaries acquired exclusively with a view to resell.

All gains and losses related to discontinued operations are shown separately in the profit and loss account, on the line "Post-tax gain/loss on discontinued operations and assets held for sale". This line includes the posttax profits or losses of discontinued operations, the post-tax gain or loss arising from remeasurement at fair value less costs to sell, and the post-tax gain or loss on disposal of the operation.

To allow for a comparison between periods, the reference year is also subject of a reclassification of the results from discontinued operations, on the line "Net income on discontinued operations".



#### **1.g EMPLOYEE BENEFITS**

#### Short-term benefits

Short-term employee benefits (other than termination benefits and equity compensation benefits) are those which fall wholly due within the 12 months following the end of the year in which the staff members rendered the corresponding services.

The company recognises an expense when it has used services rendered by employees in exchange for employee benefits.

### Long-term benefits

These are benefits, other than short-term benefits, post-employment benefits and termination benefits. This relates, in particular, to compensation deferred for more than twelve months, paid in cash and not linked to the BNP Paribas share price, which is accrued in the financial statements for the period in which it is earned.

The actuarial assessment method is similar to the one used for defined-benefit type post-employment benefits, except that the revaluation items are recognised in the profit and loss account and not in equity.

#### **Termination benefits**

Severance benefits are employee benefits payable as a result of a termination of an employment contract under an early-retirement plan based on voluntary departures, when the employee concerned meets the relevant criteria.

# **Post-employment benefits**

In keeping with generally accepted principles, the Group makes a distinction between the defined contribution plans and defined benefit plans.

Defined contribution plans do not give rise to an obligation for the company and therefore do not require a provision. The amount of the employer's contributions payable during the period is recognised as an expense.

Only defined-benefit plans give rise to an obligation for the company, which must then be assessed and provisioned.

The classification of plans into either of the two categories is based on the plan's economic substance, which is reviewed to determine whether or not the Group has a constructive or implicit obligation to pay the agreed benefits to employees.

Post-employment benefits under defined benefit plans are assessed using actuarial techniques that take demographic and financial assumptions into account.

The net liability recognised with respect to post-employment benefit plans is the difference between the present value of the defined-benefit obligation and the fair value of any plan assets, if there is a difference.

The present value of the defined-benefit obligation is measured on the basis of the actuarial assumptions applied by the company, while using the projected unit credit method. This assessment method takes into account various parameters, specific to each country or Group division, such as demographic assumptions, early retirement, wage increases, a discounting rate and the inflation rate.

When the value of the plan assets exceeds the amount of the obligation, an asset is recognised if it represents a future economic benefit for the Group in the form of a reduction in future contributions or a future partial refund of amounts paid into the plan.



The annual expense recognised in the profit and loss account under "Salaries and employee benefits", with respect to defined-benefit plans includes the current service cost (the rights vested by each employee during the period in return for service rendered), the net interest linked to the effect of discounting the net definedbenefit liability (asset), the past service cost arising from plan amendments or curtailments, and the effect of any plan settlements.

Remeasurements of the net defined-benefit liability (asset) are recognised in other comprehensive income and are never reclassified to profit or loss. They include actuarial gains and losses, the return on plan assets and any change in the effect of the asset ceiling (excluding amounts included in net interest on the defined-benefit liability or asset).

#### 1.h SHARE-BASED PAYMENTS

Share-based payment transactions are payments based on shares issued by BNP Paribas and where the transaction is settled in the form of equity.

IFRS 2 requires share-based payments granted after 7 November 2002 to be recognised as an expense. The amount recognised is the value of the share-based payment granted to the employee.

The Group grants employees deferred share-based plans based on the possibility to acquire BNP Paribas shares.

### Share award plans

The expense related to share award plans is recognised over the vesting period, if the benefit is conditional upon the grantee's continued employment.

This charge, recorded in staff costs, is calculated on the basis of the overall plan value, determined at the date of grant by the Board of Directors of BNP Paribas.

The total expense of a plan is determined by multiplying the unit value of the free shares awarded by the estimated number of free shares acquired at the end of the vesting period, taking into account the conditions regarding the grantee's continued employment.

The only assumptions revised during the vesting period, and hence resulting in a remeasurement of the expense, are those relating to the probability that employees will leave the Group and those relating to performance conditions that are not linked to the price value of BNP Paribas shares.

#### 1.i **PROVISIONS**

Provisions recorded under liabilities in the consolidated balance sheet, other than those relating to financial instruments and employee benefits, mainly relate to restructuring, claims and litigation, fines and penalties, and tax risks.

A provision is recognised when it is probable that an outflow of resources representing economic benefits will be required to settle an obligation arising from a past event, and a reliable estimate can be made of the obligation's amount. The amount of such obligations is discounted in order to determine the provision amount, when the impact of this discounting is material.

#### 1.j **CURRENT AND DEFERRED TAXES**

The current income tax charge is determined on the basis of the tax laws and tax rates in force in each country in which the Group operates during the period in which the income is generated.

Deferred taxes are recognised when temporary differences arise between the carrying amount of assets and



liabilities in the balance sheet and their tax bases.

Deferred tax liabilities are recognised for all taxable temporary differences other than:

- taxable temporary differences on the initial recognition of goodwill;
- taxable temporary differences on investments in companies under exclusive or joint control, insofar as the Group is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax assets are recognised for all deductible temporary differences and unused carryforwards of tax losses only to the extent that it is probable that the entity in question will generate future taxable profits against which these temporary differences and tax losses can be offset.

Deferred tax assets and liabilities are measured using the liability method, using the tax rate which is expected to apply to the period when the asset is realised or the liability is settled, based on tax rates and tax laws that have been or will have been enacted by the balance sheet date of that period. They are not discounted.

Deferred tax assets and liabilities are offset when they arise within a group tax election under the jurisdiction of a single tax authority, and when there is a legal right to offset.

Current and deferred taxes are recognised as tax income or expenses in the profit and loss account, excepted for those relating to a transaction or event recognised directly in equity, which are also taken to shareholders' equity.

When tax credits on revenues from receivables and securities are used to settle corporate income tax payable for the period, the tax credits are recognised on the same line as the income to which they relate. The corresponding tax expense continues to be carried in the profit and loss account under "Corporate income tax."

### 1.k CASH FLOW STATEMENT

The cash and cash equivalents balance is composed of the net balance of cash accounts and accounts with central banks and post office banks, and the net balance of interbank demand loans and deposits.

Changes in cash and cash equivalents related to operating activities reflect cash flows generated by the Group's operations, including cash flows related to investment property, financial assets held to maturity and negotiable debt instruments.

Changes in cash and cash equivalents related to investing activities reflect cash flows resulting from acquisitions and disposals of subsidiaries, associates or joint ventures included in the consolidated group, as well as acquisitions and disposals of property, plant and equipment excluding investment property and property held under operating leases.

Changes in cash and cash equivalents related to financing activities reflect the cash inflows and outflows resulting from transactions with shareholders, cash flows related to bonds and subordinated debt, and debt securities (excluding negotiable debt instruments).

### 1.1 USE OF ESTIMATES IN THE PREPARATION OF THE FINANCIAL STATEMENTS

Preparation of the Group Interim Consolidated Financial Statements requires managers of business lines and functions to make assumptions and estimates that are reflected in the measurement of income and expense in the profit and loss account and of assets and liabilities in the balance sheet, and in the disclosure of information in the notes to the financial statements. This requires those responsible to exercise their judgement and to make use of information available at the date of the preparation of the Interim Consolidated Financial Statements when making their estimates. The actual future results from operations where managers have made use of estimates may in reality differ significantly from those estimates, mainly



### Condensed Interim Consolidated Financial Statements as at 30 June 2016

according to market conditions, which may have a material effect on the Interim Consolidated Financial Statements.

This applies in particular to the following:

- impairment losses recognised to cover credit risks inherent in making intermediation activities;
- the use of internally-developed models to measure positions in financial instruments that are not quoted on organised markets;
- calculations of the fair value of unquoted financial instruments classified in "Available-for-sale financial assets", "Financial assets at fair value through profit or loss" or "Financial liabilities at fair value through profit or loss", and more generally calculations of the fair value of financial instruments subject to a fair value disclosure requirement within the Condensed Interim Consolidated Financial Statements;
- whether a market is active or inactive for the purposes of using a valuation technique;
- impairment losses on variable income financial assets classified as "available for sale";
- impairment tests performed on intangible assets;
- the appropriateness of the designation of certain derivative instruments such as cash flow hedges, and the measurement of hedge effectiveness;
- estimates of the residual value of assets leased under finance leases or operating leases, and more generally of assets on which depreciation is charged net of their estimated residual value;
- assumptions and parameters used in the valuation of defined service pension plans;
- the measurement of provisions for contingencies and charges;
- capitalisation of development costs complying with the definition of an intangible asset;
- the recognition of deferred tax assets.

This is also the case for assumptions applied to assess the sensitivity of each type of market risk and the sensitivity of valuations to non-observable parameters.



#### NOTES TO THE PROFIT AND LOSS ACCOUNT 2.

#### 2.a **NET INTEREST INCOME**

The Group includes in "Interest income" and "Interest expense" all income and expense from financial instruments measured at amortised cost (interest, fees / commissions, transaction costs), and from financial instruments measured at fair value that do not meet the definition of a derivative instrument. These amounts are calculated using the effective interest method. The change in fair value on financial instruments at fair value through profit or loss (excluding accrued interest) is recognised under "Net gains or losses on financial instruments at fair value through profit or loss".

Interest income and expense on derivatives accounted for as fair value hedges are included with the revenues generated by the hedged item. Similarly, interest income and expense arising from derivatives used to hedge transactions designated as at fair value through profit or loss is allocated to the same accounts as the interest from these transactions.

		Fire	st half 2016		Fire	st half 2015
In millions of euros	Income	Expense	Net	Income	Expense	Net
Customer items	539.0	(34.6)	504.4	549.9	(35.6)	514.3
Deposits, loans and borrowings	185.8	(20.2)	165.6	231.4	(23.0)	208.4
Finance leases	353.3	(14.4)	338.8	318.4	(12.6)	305.9
Interbank items	61.7	(71.0)	(9.3)	70.8	(89.0)	(18.2)
Deposits, loans and borrowings	61.7	(71.0)	(9.3)	70.6	(89.0)	(18.4)
Repurchase agreements	0.0	-	0.0	0.2	-	0.2
Debt securities issued	-	(2.5)	(2.5)	-	(5.5)	(5.5)
Cash flow hedge instruments	7.8	(3.3)	4.5	8.7	(4.3)	4.4
Interest rate portfolio hedge instruments	13.5	0.3	13.8	11.9	(0.1)	11.8
Trading book	0.5	(1.3)	(0.8)	4.0	(1.9)	2.2
Fixed-income securities	0.5	-	0.5	3.6	-	3.6
Repurchase agreements	0.0	(0.3)	(0.2)	0.3	(0.8)	(0.5)
Loans / borrowings	0.0	(0.5)	(0.5)	0.1	-	0.1
Debt securities	-	(0.5)	(0.5)	-	(1.1)	(1.1)
Available-for-sale financial assets	35.2	-	35.2	43.2	-	43.2
Held-to-maturity financial assets	6.4	-	6.4	6.6	-	6.6
TOTAL INTEREST INCOME/ EXPENSE	664.2	(112.4)	551.8	695.0	(136.4)	558.6

#### **2.b COMMISSIONS**

In millions of euros	First half 2016	First half 2015
Credit operations for customers	8.4	7.8
Means of payment and account keeping	12.3	13.7
Securities, investment funds and UCITS	26.5	30.8
Securities transactions for customers account	14.9	20.9
Insurance activities	11.0	12.2
Other commissions	(0.7)	0.6
TOTAL COMMISSIONS FOR THE PERIOD	72.4	85.9

### 2.c NET GAIN/LOSS ON FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

Net gain/loss on financial instruments at fair value through profit or loss includes all profit and loss items relating to financial instruments managed in the trading book and financial instruments (including dividends) that the Group has designated as at fair value through profit or loss under the fair value option, other than interest income and expense that are recognised in "Net interest income" (see note 2.a).

In millions of euros	First half 2016	First half 2015
Trading portfolio	0.9	(4.4)
Interest rate instruments	1.8	(5.8)
Equity financial instruments	(1.0)	1.4
Repurchase agreements	-	0.0
Instuments assessed at fair value on option	1.0	0.9
Impact of hedge accounting	0.2	(0.2)
Fair value hedges	35.7	(19.0)
Hedged items in fair value hedge	(35.5)	18.8
Exchange rate result	15.1	12.4
TOTAL	17.2	8.8

The line "Instruments assessed at fair value on option" includes the revaluation of own credit risk totalling EUR 3.0 million (2015: EUR -0.4 million).

Net gains or losses from the trading portfolio in 2016 and 2015 include a non-material amount related to the ineffective portion of future cash flow hedges.

#### **2.d** NET GAIN/LOSS ON AVAILABLE-FOR-SALE FINANCIAL ASSETS

Net gain/loss on financial assets available for sale includes non-derivative financial assets that are not categorised as loans and receivables, nor as investments held to maturity, nor as financial assets measured at fair value through profit or loss.

In millions of euros	First half 2016	First half 2015
Loans and receivables, fixed-income securities (1)	-	3.8
Gains and losses on disposal	-	3.8
Equities and other variable-income securities	10.5	11.6
Dividend income	16.2	4.5
Additions and reversals on impairments	(11.7)	7.3
Gains and losses on disposal	6.0	(0.2)
TOTAL	10.5	15.3

<sup>(1)</sup> Interest income from fixed income financial instruments is included in the "net interest income" (see note 2.a) and impairment losses linked to potential issuer insolvency are included in "Cost of risk" (see note 2.f).

#### **2.e** INCOME AND EXPENSE FROM OTHER ACTIVITIES

	First half 2016				t half 2015	
In millions of euros	Income	Expense	Net	Income	Expense	Net
Income and expense from investment property	10.1	(4.1)	5.9	12.5	(7.7)	4.7
Income and expense from assets held under operating						
leases	63.5	(46.0)	17.5	65.0	(47.1)	17.9
Other income and expense	70.5	(73.1)	(2.6)	86.0	(89.7)	(3.7)
TOTAL	144.0	(123.2)	20.8	163.5	(144.5)	18.9

Other income and expenses primarily include purchases and sales of goods and services related to financelease transactions.

#### **2.f COST OF RISK**

The cost of risk represents the net amount of impairment losses recognised with respect to credit risks inherent in the Group's operations, plus any impairment losses in the cases of known risks of counterparty default on over-the-counter financial instruments.

# Cost of risk for the period

### Cost of risk for the period

In millions of euros	First half 2016	First half 2015
Net additions to impairments	(22.1)	(22.4)
Recoveries on loans and receivables previously written off	5.1	3.9
Irrecoverable loans and receivables not covered by impairments	(7.8)	(10.4)
TOTAL COST OF RISK FOR THE PERIOD	(24.8)	(28.8)

# Cost of risk for the period by asset type

In millions of euros	First half 2016	First half 2015
Loans and receivables due from credit institutions	0.0	<u>-</u>
Loans and receivables due from customers	(26.9)	(28.6)
Financial instruments on trading activities	(0.0)	0.1
Other assets	2.1	(0.1)
Off-balance sheet commitments and other items	(0.1)	(0.2)
TOTAL COST OF RISK FOR THE PERIOD	(24.8)	(28.8)



#### **2.g** SHARE OF EARNINGS OF EQUITY-METHOD ENTITIES

This net income derives from the contribution of leasing activities for EUR 2.8 million (EUR -12.2 million in 2015) and Cardif Lux Vie for EUR 5.1 million (EUR 9.6 million in 2015).

#### 2.h NET GAINS OR LOSSES ON OTHER FIXED ASSETS

In millions of euros	First half 2016	First half 2015
Net gains and losses on disposals of shareholdings	(24.4)	(1.1)
of which result on disposal of SREI Equipment Finance Ltd	(18.2)	-
of which result on disposal of SADE SA	(12.0)	-
of which result on disposal of Claas Financial Services Inc	5.5	-
Net gains or losses on disposals of fixed assets	0.1	0.0
TOTAL	(24.3)	(1.1)

#### 2.i **CORPORATE INCOME TAX**

In millions of euros	First half 2016	First half 2015
Current tax expense	(95.8)	(112.1)
Deferred tax income	19.0	16.8
Corporate income tax expense	(76.8)	(95.3)

#### 3. SEGMENT INFORMATION

The Group is an international provider of financial services. It offers products and services and carries out its activities primarily in the Grand Duchy of Luxembourg and within the Greater Region.

BGL BNP Paribas also holds a majority stake in the leasing activities of BNP Paribas.

The Group's segment information reveals the overall economic contribution from its core business activities, with the objective being to attribute all of the items in the balance sheet and profit and loss account to each core business for which its Management is wholly responsible.

The Group is composed of four core businesses:

- Retail and Corporate Banking Luxembourg (BDEL) which covers the network of retail branches, the Direct Bank, and the activity of Private Banking in Luxembourg, as well as the activities of major companies in Luxembourg and in the Greater Region. BDEL offers financial services to individuals and companies. The related financing activities are also included in the scope of this business (BNP Paribas Lease Group Luxembourg S.A., BGL BNP Paribas Factor S.A.).
- Leasing International, which includes the leasing activities of the BNP Paribas Group held by the Luxembourg holding company BNP Paribas Leasing Solutions S.A. Those are essentially international financial leasing services. BNP Paribas Leasing Solutions uses multiple channels (direct sales, sales via referrals, sales via partnerships and bank networks) to offer businesses and professionals a range of leasing solutions ranging from equipment financing to outsourcing of fleets of vehicles.
- Corporate and Institutional Banking (CIB) offers Bank customers, mostly business customers and institutions, products and services related to the capital markets and financing in Luxembourg.
- International Financial Services (IFS) includes Wealth Management, which provides wealth management services for international private clients as well as Cardif Lux Vie S.A., which primarily offers protection products, group insurance, pension savings and life insurance in Luxembourg and abroad.

Other activities include the income generated from placing own funds as well as items related to support functions that cannot be allocated to a specific business segment. They also include non-recurring items resulting from applying the rules for business combinations. In order to provide consistent and relevant economic information for each core business, the costs associated with the cross-business saving programme "Simple and Efficient" and major regulatory programmes, and contributions to the Single Resolution Fund are allocated to this sector. Finally, the income from la Société Alsacienne de Développement et d'Expansion (SADE) S.A., which was sold to BNP Paribas S.A. in the second quarter of 2016, is also allocated to this Other Activities.

Segment information is prepared in accordance with the accounting principles used for the consolidated financial statements of the BNP Paribas group and with the application of appropriate allocation rules.

Inter-sector transactions are carried out at arm's length.

### **Allocation rules**

Segment reporting applies balance sheet allocation rules, balance sheet squaring mechanisms, a fund transfer pricing system, rebilling of support and operations expenses and overhead allocation.

The balance sheet allocation and squaring methodology are used so as to report information on segments to reflect the business model.

Under the business model, the core businesses do not act as their own treasurer in bearing the interest rate risk and the foreign exchange risk by funding their own assets with their own liabilities, or by having direct



access to the financial markets. The interest and currency risks are removed by transferring them from the segments to the central bankers. This is reflected in the fund transfer pricing system, which transfers the interest rate risk and the foreign exchange risk of the different core businesses to the departments assuming the role of central bankers within the bank, by monitoring the assets and liabilities.

Support departments (support, control, operations and IT functions) provide services to the business segments. These services essentially include human resources, information technology, payment services, settlement of security transactions and control (Compliance, General Inspection and Risk Management) and financial monitoring. The costs and revenues of these departments are charged to the core businesses via an allocation system on the basis of Rebilling Agreements, reflecting the economic consumption of the products and services provided. They ensure that the costs and revenues are charged based on actual use and at a fixed rate.

The distribution of income within the Group's various core business lines is based on the business to which the entities are attached, except for BGL BNP Paribas S.A., which is the broken down differently.

### Income by business segment

						First half 2016
In millions of euros	BDEL	Leasing International	Corporate & Institutional Banking	International Financial Services	Others	Total
Revenues	183.8	340.7	16.5	61.5	70.1	672.6
Operating expense	(118.4)	(154.4)	(7.2)	(50.5)	(7.1)	(337.7)
Cost of risk	(5.7)	(22.7)	-	0.2	3.3	(24.8)
Operating income	59.7	163.6	9.3	11.2	66.4	310.1
Non-operating items	0.1	(8.6)	-	5.1	(13.0)	(16.5)
Pre-tax income	59.8	155.0	9.3	16.3	53.3	293.7

	First I							
In millions of euros	BDEL	Leasing International	Corporate & Institutional Banking	Financial	Others	Total		
Revenues	184.7	337.9	15.4	70.9	78.7	687.6		
Operating expense	(110.9)	(149.6)	(10.2)	(51.1)	(6.7)	(328.5)		
Cost of risk	(6.5)	(24.9)	(0.0)	1.3	1.3	(28.8)		
Operating income	67.3	163.5	5.2	21.1	73.3	330.2		
Non-operating items	0.0	(13.3)	(0.0)	9.6	-	(3.7)		
Pre-tax income	67.3	150.2	5.2	30.6	73.3	326.5		

To allow a comparison of results by business segment between the first half of 2016 and the first half of 2015, the figures published as at 30 June 2015 have been adjusted to reflect the allocation of certain liquidity spreads relating to intra-group transactions from Other activities to the BDEL and IFS business divisions. Furthermore, in accordance with the evolution of the organisation, the business segment BG2S (BGL Securities Services) was transferred from the IFS business line to CIB.

### NOTES TO THE BALANCE SHEET 4.

### **4.a** FINANCIAL ASSETS, FINANCIAL LIABILITIES AND DERIVATIVES AT FAIR VALUE THROUGH PROFIT OR LOSS

Financial assets and financial liabilities at fair value through profit or loss principally comprise proprietary trading issues made to fulfil customer demand, instruments contracted for trading purposes, and instruments that accounting regulation do not allow to be classified as hedging instruments.

		30 June 2016	31 December 201		
In millions of euros	Trading book	Portfolio designated at fair value on option	Trading book	Portfolio designated at fair value on option	
Securities portfolio	32.3	0.0	98.3	2.4	
Loans and repurchase agreements	73.6	5.5	5.1	5.5	
FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS	105.8	5.5	103.4	7.9	
Securities portfolio	0.0		-		
Borrowing and repurchase agreements	0.1	-	83.8	-	
Debt securities (note 4.e)		182.6		231.6	
Subordinated debt (note 4.e)		81.2		83.1	
FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS	0.1	263.9	83.8	314.7	

The details of these headings are presented in note 4.c.

### Derivative financial instruments held for trading

		30 June 2016	31 December 2015		
In millions of euros	Positive fair value	Negative fair value	Positive fair value	Negative fair value	
Currency derivatives	32.8	31.2	31.2	27.9	
Interest rates derivatives	37.8	19.6	37.0	21.2	
Equity derivatives	9.0	6.7	14.1	12.4	
Financial derivative instruments	79.7	57.5	82.4	61.5	

#### **4.b** AVAILABLE-FOR-SALE FINANCIAL ASSETS

In millions of euros	Net	of which impairments	30 June 2016 of which changes in value recognised directly to equity	Net	31 of which impairments	December 2015  of which changes in value recognised directly to equity
Fixed-income securities	5,370.7	-	263.6	5,748.7	-	224.7
Government Bonds	2,675.2	-	154.4	2,578.4	-	137.9
Other Bonds	2,695.6	-	109.2	3,170.3	-	86.8
Equities and other variable-income securities	689.5	(257.6)	76.2	682.2	(246.4)	75.1
Listed securities	25.0	-	2.8	0.9	-	0.4
Non-listed securities	664.5	(257.6)	73.4	681.3	(246.4)	74.7
TOTAL AVAILABLE-FOR-SALE FINANCIAL ASSETS	6,060.2	(257.6)	339.8	6,430.8	(246.4)	299.8

Changes in value taken directly to equity are included in equity as follows:

	30 June 2016			31 December 2015			
In millions of euros	Fixed- income securities	Equities and other variable-income securities	Total	Fixed- income securities	Equities and other variable-income securities	Total	
Unhedged reevalutation of securities recognised in "available-for-sale financial assets"	263.6	76.2	339.8	224.7	75.1	299.8	
Deferred tax linked to these changes in value	(71.2)	(16.2)	(87.4)	(58.1)	(19.6)	(77.7)	
Share of changes in value of available-for-sale securities owned by associates, net of deferred tax	28.7	(0.7)	28.0	22.6	(0.6)	22.0	
Unamortised changes in value of available-for-sale securities reclassified as loans and receivables		(61.7)	(23.1)	(28.5)		(28.5)	
Other variations  Changes in value of assets recognised directly to equity under the heading "Available-for-sale financial assets "	198.0	59.3	257.2	160.7	(0.0)	(0.0)	
Attributable to equity shareholders	198.0	54.1	252.1	160.7	52.6	213.6	
Attributable to minority interests	-	5.2	5.2	(0.2)	2.2	2.0	

#### 4.c MEASUREMENT OF THE FAIR VALUE OF FINANCIAL INSTRUMENTS

# Valuation process

The Group has retained the fundamental principle that it should have a unique and integrated processing chain for producing and controlling the valuations of financial instruments that are used for the purpose of daily risk management and financial reporting. All these processes are based on a common economic valuation which is a core component of business decisions and risk management strategies.

Economic value is composed of mid-market value and additional valuation adjustments.

Mid-market value is derived from external data or valuation techniques that maximise the use of observable and market-based data. Mid-market value is a theoretical additive value which does not take account of i) the direction of the transaction or its impact on the existing risks in the portfolio, ii) the nature of the counterparties, and iii) the aversion of a market participant to particular risks inherent in the



instrument, the market in which it is traded, or the risk management strategy.

Additional valuation adjustments take into account valuation uncertainty and include market and credit risk premiums to reflect costs that could be incurred in case of an exit transaction in the principal market. When valuation techniques are used for the purpose of deriving fair value, funding assumptions related to the future expected cash flows are an integral part of the mid-market valuation, notably through the use of appropriate discount rates. These assumptions reflect what the Bank anticipates as being the effective funding conditions of the instrument that a market participant would consider. This notably takes into account the existence and terms of any collateral agreement.

Fair value generally equals the economic value, subject to limited additional adjustments, such as own credit adjustments, which are specifically required by IFRS standards.

The main additional valuation adjustments are presented in the section below.

### Additional valuation adjustments

Additional valuation adjustments retained by the Group for determining fair values are as follows:

**Bid/offer adjustments**: the bid/offer range reflects the additional exit cost for a price taker (potential client). It represents symmetrically the compensation sought by dealers to bear the risk of holding the position or closing it out by accepting another dealer's price.

The Group assumes that the best estimate of an exit price is the bid or offer price, unless there is evidence that another point in the bid/offer range would provide a more representative exit price;

Value adjustment for counterparty risk (Credit valuation adjustment or CVA) the CVA adjustment applies to valuations and market quotations whereby the credit worthiness of the counterparty is not reflected. It aims to account for the possibility that the counterparty may default and that the Group may not receive the full fair value of the transactions.

In determining the cost of exiting or transferring counterparty risk exposures, the relevant market is deemed to be an inter-dealer market. However, the observation of CVA remains judgemental due to:

- the possible absence or lack of price discovery in the inter-dealer market,
- the influence of the regulatory landscape relating to counterparty risk on the market participants' pricing behaviour, and
- the absence of a dominant business model for managing counterparty risk.

The CVA model, which is used to establish the value adjustment for counterparty risk, is grounded on the same exposures as those used for regulatory purposes. The model attempts to estimate the cost of an optimal risk management strategy based on i) implicit incentives and constraints inherent in the regulations in force and their evolutions, ii) market perception of the probability of default and iii) default parameters used for regulatory purposes;

Own-credit valuation adjustment for debts (OCA) and for derivatives (debit valuation adjustment – DVA). OCA and DVA are adjustments reflecting the effect of credit worthiness of BGL BNP Paribas, on respectively the value of debt securities designated as at fair value through profit and loss and derivatives. Both adjustments are based on the expected future liability profiles of such instruments. The own credit worthiness is inferred from the market-based observation of the relevant bond issuance levels.

Thus, the carrying value of debt securities designated as at fair value though profit or loss fell by EUR 16.1 million as at 30 June 2016, compared with a reduction in value of EUR 13.1 million as at 31 December 2015.

The change in earnings is largely correlated to changes in the level of spreads: average senior spread applied at 30 June 2016 was 30 basis points compared with 19 basis points that was applied as at 31



December 2015.

The change in fair value of derivatives on the liabilities side of the balance sheet, with respect to own-risk, is not significant at 30 June 2016.

Funding Valuation Adjustment (FVA): this adjustment was implemented at the end of the third quarter of 2015 within BGL BNP Paribas. For non- or imperfectly collateralized derivative instruments, this valuation method includes an explicit adjustment to the interbank interest rate in the event that the bank would need to refinance the instrument in the market.

The change in fair value of the financing cost of derivatives is not significant at 30 June 2016.

# Instrument classes and classification within the fair value hierarchy for assets and liabilities measured at fair value

As explained in the summary of significant accounting policies (note 1.c.8), financial instruments measured at fair value are categorised into a fair value hierarchy consisting of three levels.

The disaggregation of assets and liabilities into risk classes is meant to provide further insight into the nature of the instruments:

- Securitised exposures are further broken down by collateral type;
- For derivatives, fair values are broken down by dominant risk factor, namely interest rate, foreign exchange, credit and equity. Derivatives used for hedging purposes are mainly interest rate derivatives.

			30 J	une 2016	31 Dec			ember 2015
In millions of euros	Level 1	Level 2	Level 3	TOTAL	Level 1	Level 2	Level 3	TOTAL
FINANCIAL ASSETS								
Trading book	32.3	73.6	-	105.8	98.3	5.1	-	103.4
Securities portfolio	32.3	-	-	32.3	98.3	-	-	98.3
Equities and other variable-income securities	32.3	-	-	32.3	98.3	-	-	98.3
Loans and repurchase agreements	-	73.6	-	73.6	-	5.1	-	5.1
Repurchase agreements	-	73.6	-	73.6	-	5.1	-	5.1
Portfolio designated as at fair value on option	-	5.5	0.0	5.5	-	7.8	0.1	7.9
Securities porfolio	-	-	0.0	0.0	-	2.3	0.1	2.4
Equities and other variable-income securities	-	-	0.0	0.0	-	2.3	0.1	2.4
Loans and repurchase agreements	-	5.5	-	5.5	-	5.5	-	5.5
Loans	-	5.5	-	5.5	-	5.5	-	5.5
Available-for-sale assets	4,342.0	1,410.1	308.2	6,060.2	4,299.7	1,807.5	323.6	6,430.8
Government bonds	2,420.2	255.0	-	2,675.2	2,324.7	253.7	-	2,578.4
Other fixed-income securities	1,896.3	799.2	-	2,695.6	1,973.8	1,196.5	-	3,170.3
Equities and other variable-income securities	25.5	355.8	308.2	689.5	1.3	357.3	323.6	682.2
FINANCIAL LIABILITIES								
Trading book	-	0.1	-	0.1	-	83.8	-	83.8
Securities porfolio	-	0.0	-	0.0	-	-	-	-
Other fixed-income securities		0.0	-	0.0	-	-	-	-
Borrowings and repurchase agreements	-	0.1	-	0.1	-	83.8	-	83.8
Repurchase agreements	-	0.1	-	0.1	-	83.8	-	83.8
Portfolio designated as at fair value on option	-	263.9	-	263.9	-	314.7	-	314.7
Debt securities	-	182.6	-	182.6	-	231.6	-	231.6
Subordinated debts	-	81.2	-	81.2	-	83.1	-	83.1

			30 J	une 2016			31 Decem	ber 2015
In millions of euros	Level 1	Level 2	Level 3	TOTAL	Level 1	Level 2	Level 3	TOTAL
POSITIVE FAIR VALUE								
Foreign exchange derivatives	-	32.8	-	32.8	-	31.2	-	31.2
Interest rate derivatives	-	37.8	-	37.8	-	37.0	-	37.0
Equity derivatives	0.0	9.0	-	9.0	0.0	14.1	-	14.1
Positive fair value of derivatives (not used for hedging purposes)	0.0	79.7		79.7	0.0	82.4	_	82.4
Positive fair value of derivatives used for hedging purposes		223.5		223.5	-	144.8	-	144.8
NEGATIVE FAIR VALUE								
Foreign exchange derivatives	-	31.2	-	31.2	-	27.9	-	27.9
Interest rate derivatives	-	19.6	-	19.6	-	21.2	-	21.2
Equity derivatives	-	6.7	-	6.7	0.0	12.3	-	12.4
Negative fair value of derivatives (not used for hedging purposes)	-	57.5	-	57.5	0.0	61.4	_	61.5
Negative fair value of derivatives used for hedging purposes	-	73.6	-	73.6	-	64.6	-	64.6

Transfers between levels may occur when an instrument fulfils the criteria defined, which are generally market and product dependent. The main factors influencing transfers are changes in the observation capabilities, passage of time, and events during the transaction lifetime. The timing of recognising transfers is determined at the start of the reporting period.



During 2015 and the first half of 2016, there were no transfers between Level 1 to Level 2.

### Description of main instruments in each level

The following section provides a description of the instruments in each level in the hierarchy. It describes notably instruments classified in Level 3 and the associated valuation methodologies.

For main trading book instruments and derivatives classified in Level 3, further quantitative information is provided about the inputs used to derive fair value.

### Level 1

This level encompasses all derivatives and securities that are listed on exchanges or quoted continuously in other active markets.

Level 1 includes notably equity securities and liquid bonds, shortselling of these instruments, derivative instruments traded on organised markets (for example, futures,) and shares of funds and UCITS, for which the net asset value is calculated on a daily basis.

### Level 2

The Level 2 stock of securities is composed of securities which are less liquid than the Level 1 bonds. They are predominantly government bonds, corporate debt securities, Asset Backed Securities and Student Loans, Mortgage Backed Securities, not using a modelling methodology of cash flows, fund shares and short-term securities such as certificates of deposit. They are classified in Level 2 notably when external prices for the same security can be regularly observed from a reasonable number of market makers that are active in this security, but these prices do not represent directly tradable prices. This comprises amongst other, consensus pricing services with a reasonable number of contributors that are active market makers as well as indicative runs from active brokers and/or dealers. Other sources such as primary issuance market, collateral valuation and counterparty collateral valuation matching may also be used where relevant.

**Repurchase agreements** are classified predominantly in Level 2. The classification is primarily based on the observability and liquidity of the repo market, depending on the underlying collateral.

**Debts issued** designated as at fair value through profit and loss, are classified in the same level as the one that would apply to the embedded derivative taken individually. Own credit spread is an observable input.

**Derivatives** classified in Level 2 comprise mainly the following instruments:

- vanilla instruments such as interest rate swaps, caps, floors and swaptions, credit default swaps, equity/foreign exchange (Forex)/ commodities forwards and options;
- structured derivatives such as exotic Forex options, mono- and multi-underlying equity/funds derivatives, single curve exotic interest rate derivatives and derivatives based on structured rates.

Derivatives are classified in Level 2 when there is a documented stream of evidence supporting one of the following:

- fair value is predominantly derived from prices or quotations of other Level 1 and Level 2 instruments, through standard market interpolation or stripping techniques whose results are regularly corroborated by real transactions;
- fair value is derived from other standard techniques such as replication or discounted cash flows that are calibrated to observable prices, that bear limited model risk and enable an effective offset of the risks of the instrument through trading Level 1 or Level 2 instruments;
- fair value is derived from more sophisticated or proprietary valuation techniques but is directly evidenced through regular back-testing using external market-based data.



Determining of whether an over-the-counter (OTC) derivative is eligible for Level 2 classification involves judgement. Consideration is given to the origin, transparency and reliability of external data used, and the amount of uncertainty associated with the use of models. It follows that the Level 2 classification criteria involve multiple analysis axis within an "observability zone" whose limits are determined by i) a predetermined list of product categories and ii) the underlying and maturity bands. These criteria are regularly reviewed and updated, together with the applicable additional valuation adjustments, so that the classification by level remains consistent with the valuation adjustment policy.

### Level 3

Level 3 securities of the trading book, designated as at fair value through profit or loss or classified as available for sale comprise units of funds and unquoted equity shares.

Fair value is determined using a methodology that takes into consideration both the available external indicative prices as well as discounted expected cash flows.

The Discounted Expected Cash flow approach for CDOs takes in consideration both an internal and an external independent set of hypotheses to derive expectations about the underlying cash flow payments.

Fund units relate to real estate funds for which the valuation of the underlying investments is not frequent, as well as hedge funds for which the observation of the net asset value is not frequent.

Unlisted private equities are systematically classified as Level 3, with the exception of UCITS with a daily net asset value, presented as unlisted securities in note 4.b, but which are classified in the Level 1 of the fair value hierarchy.

The portfolio of available for sale financial assets classified as Level 3 mainly contains assets controlled by BNP Paribas. The value of most of these securities corresponds to the net book value. The value of the stake in BNP Paribas Investment Partners is determined using the discounted cash flow method. This method is based on a multi-year financial plan for the first five years and is then extrapolated based on a growth rate to perpetuity to determine a final value. The test uses a cost of capital in line with market practice. The other parameters are the cost / income factor and the sustainable cost and revenue growth rate; these parameters are specific to this industry.

**Repurchase agreements mainly long term on corporate bonds**: the valuation of these transactions requires proprietary methodologies given the bespoke nature of the transactions and the lack of activity and price discovery in the long-term repo market.

**Debts issued** designated as at fair value through profit and loss, are classified in the same level as the one that would apply to the embedded derivative taken individually. Own credit spread is an observable input.

### Derivatives

**Vanilla derivatives** are classified in Level 3 when the exposure is beyond the observation zone for rate curves or volatility surfaces, or relates to less liquid instruments or markets such as tranches on old credit index series or emerging markets interest rates markets.

**Complex derivatives** classified in Level 3 predominantly comprise hybrid products (FX/Interest Rates hybrids, Equity hybrids), credit correlation products, prepayment-sensitive products, some stock basket optional products and some interest rate optional instruments.



### Table of movements in level 3 financial instruments

For level 3 financial instruments, the following movements occurred between 1 January and 30 June 2016:

### Financial assets

		30 June 2016	31 [	December 2015
In millions of euros	Financial instruments at fair value through profit or loss on	Available-for- sale financial	or loss on	sale financial
Start of period	option 0.1	assets 323.6	option 0.4	assets 302.0
Purchases	0.1	0.8	0.4	0.0
Sales		(0.1)		(2.9)
Settlements	(0.1)	0.0		-
Transfers from Level 2		-		0.1
Others		(0.0)		(6.5)
Gains (or losses) recognised in profit or loss	0.0	(11.7)	(0.3)	(0.5)
Changes in fair value of assets and liabilities recognised directly in equity		(4.4)		31.4
Items related to exchange rate movements		-		0.4
Changes in fair value of assets and liabilities recognised in equity		(4.4)		31.0
End of period	0.0	308.2	0.1	323.6

Transfers have been reflected as if they had taken place at the start of the reporting period.

Level 3 financial instruments may be hedged by other Level 1 and/or Level 2 instruments, the gains and losses of which are not shown in this table. Consequently, the gains and losses shown in this table are not representative of the gains and losses arising from management of the net risk on all of these instruments.

#### **4.d** LOANS AND RECEIVABLES DUE FROM/TO CUSTOMERS

### Loans and receivables due from customers

In millions of euros	30 June 2016	31 December 2015
Ordinary debitory accounts	895.3	1,008.3
Loans to customers	13,516.6	13,667.2
Finance leases	11,716.0	11,512.8
TOTAL LOANS GRANTED AND RECEIVABLES DUE FROM CUSTOMERS BEFORE IMPAIRMENT	26,127.8	26,188.3
of which: Doubtful loans	912.4	993.9
Impairments	(523.3)	(561.5)
Specific impairments	(432.0)	(467.2)
Collective impairments	(91.3)	(94.3)
TOTAL LOANS AND RECEIVABLES DUE FROM CUSTOMERS, NET OF		
IMPAIRMENT	25,604.5	25,626.9

# Breakdown of finance leases

In millions of euros	30 June 2016	31 December 2015
Gross investment	14,426.2	13,757.0
Receivable within 1 year	5,314.2	5,067.7
Receivable after 1 year but within 5 years	8,535.4	8,295.9
Receivable beyond 5 years	576.6	393.4
Unearned interest income	(2,710.3)	(2,244.2)
Net investment before impairment	11,716.0	11,512.8
Receivable within 1 year	4,341.8	4,305.9
Receivable after 1 year but within 5 years	6,927.8	6,899.5
Receivable beyond 5 years	446.3	307.3
Impairments	(288.1)	(306.9)
Net investment after impairment	11,427.9	11,205.9

# Restructured loans

		30 Jun					
					Of which:	Doubtul loans	
In millions of euros	Gross amount	Impairments	Net amount	Gross amount	Impairments	Net amount	
Loans and receivables	262.9	(32.8)	230.2	114.1	(29.6)	84.5	
Corporates	199.3	(27.0)	172.2	80.5	(24.0)	56.6	
Institutions	0.9	(0.0)	0.9	-	-	-	
Retail	62.8	(5.7)	57.1	33.6	(5.6)	28.0	
Off-balance sheet commitments	1.4	0.1	1.5	0.5	0.0	0.5	
TOTAL	264.4	(32.7)	231.7	114.6	(29.5)	85.0	

	31 D					ecember 2015
					Doubtul loans	
In millions of euros	Gross amount	Impairments	Net amount	Gross amount	Impairments	Net amount
Loans and receivables	294.0	(40.0)	254.0	130.8	(36.1)	94.7
Corporates	228.7	(33.9)	194.8	95.3	(30.2)	65.1
Institutions	0.4	-	0.4	-	-	-
Retail	64.9	(6.1)	58.8	35.6	(5.9)	29.6
Off-balance sheet commitments	1.4	0.0	1.5	0.1	0.0	0.1
TOTAL	295.4	(40.0)	255.5	131.0	(36.1)	94.8

# Due to customers

In millions of euros	30 June 2016	31 December 2015
Demand deposits	18,900.8	17,378.9
Term accounts and short-term notes	4,295.4	3,740.6
Cash vouchers	28.8	31.1
TOTAL DUE TO CUSTOMERS	23,225.0	21,150.6

#### **4.e DEBT SECURITIES AND SUBORDINATED DEBTS**

This note covers all debt securities and subordinated debt measured at amortised cost and designated as at fair value through profit or loss on option.



# Debts measured at fair value though profit and loss on option. (Note 4.a)

In millions of euros	31 December 2015	Issues	Redemptions	Movements in exchange rates and others	30 June 2016
Debt with a maturity of more than 1	year on issue				
Negociable debt securities	223.4	0.9	(48.0)	(1.6)	174.7
Bond issues	8.2	-	-	(0.2)	7.9
DEBT SECURITIES	231.6	0.9	(48.0)	(1.8)	182.6
Redeemable subordinated debt	83.1	-	-	(1.9)	81.2
SUBORDINATED DEBT	83.1	-	-	(1.9)	81.2

### Debts measured at amortised cost

In millions of euros	31 December 2015	Issues	Redemptions	Movements in exchange rates and others	
Debt with a maturity of less than 1 year of	on issue				
Negociable debt securities	981.3	727.7	(1,044.7)	(15.7)	648.6
Debt with a maturity of more than 1 year	on issue				
Negociable debt securities	440.6	-	(19.8)	(0.5)	420.2
DEBT SECURITIES	1,421.9	727.7	(1,064.6)	(16.2)	1,068.8

#### **4.f CURRENT AND DEFERRED TAXES**

In millions of euros	30 June 2016	31 December 2015
Current taxes	15.5	34.8
Deferred taxes	123.2	128.4
CURRENT AND DEFERRED TAX ASSETS	138.7	163.2
Current taxes	80.3	71.4
Deferred taxes	519.2	523.7
CURRENT AND DEFERRED TAX LIABILITIES	599.5	595.1

### **4.g** ACCRUED INCOME/EXPENSE AND OTHER ASSETS/LIABILITIES

In millions of euros	30 June 2016	31 Decembre 2015
Guarantee deposits and bank guarantees paid	7.1	6.9
Settlement accounts related to securities transactions	7.6	10.7
Collection accounts	21.6	35.3
Accrued income and prepaid expenses	109.8	70.8
Other debtors and miscellaneous assets	644.9	592.7
TOTAL ACCRUED INCOME AND OTHER ASSETS	791.0	716.4
Guarantee deposits received	16.2	14.7
Settlement accounts related to securities transactions	18.1	11.8
Collection accounts	73.1	60.4
Accrued expense and deferred income	149.0	192.4
Other creditors and miscellaneous liabilities	736.3	736.3
TOTAL ACCRUED EXPENSE AND OTHER LIABILITIES	992.7	1,015.6

#### 4.h INVESTMENTS IN JOINT VENTURES AND ASSOCIATES

The Group's main investments in joint ventures and associates are all accounted for using the equity method.

The main associates and joint ventures of the Group are identified below.

Investments in equity associates					
In millions of euros	Country	Activity	% interest	30 June 2016	31 December 2015
Associates					
Cardif Lux Vie SA	Luxembourg	Insurance	33.33%	109.4	107.3
BNP Paribas Leasing Solutions SPA	Italy	Leasing	13.09%	50.6	51.1

The aggregate financial information relating to associates and joint ventures is detailed in the table below:

			First half 2016	30 June 2016			First half 2015	31 December 2015
In millions of euros	Share of net income	Share of changes in assets and liabilities recognised directly in equity	Share of net income and changes in assets and liabilities recognised directly in equity	Investments in equity	Share of net income	Share of changes in assets and liabilities recognised directly in equity	Share of net income and changes in assets and liabilities recognised directly in equity	Investments in equity
Associates (1)	7.6	8.8	16.4	225.5	13.3	3.3	16.6	294.2
Cardif Lux Vie SA	5.1	5.7	10.8	109.4	9.6	(6.2)	3.4	107.3
BNP Paribas Leasing Solutions SPA Others	(0.2) 2.8	(0.2)	(0.4)	50.6 65.5	(4.3) 8.0	(0.1) 9.5	(4.3) 17.5	51.1 135.8
Joint ventures	0.3	(0.4)	(0.1)	-	(15.9)	4.0	(11.9)	-
SREI Equipment Finance Ltd	0.3	(0.4)	(0.1)	n/a *	(15.9)	4.0	(11.9)	n/a *
Total associates	7.9	8.4	16.2	225.5	(2.6)	7.2	4.6	294.2

<sup>\*</sup> Participation reclassified as Assets held for sale at 31 December 2015 and sold during the first half of 2016

The Group does not consider holding joint venture or associate significant within the meaning of IFRS 12. The appreciation of the significance of joint ventures and associates is based on the contribution of these investments on the balance sheet and Group Equity as well as net profit excluding non-recurring items.

#### **4.i G**OODWILL

In millions of euros	30 June 2016	31 December 2015
CARRYING VALUE AT PERIOD START	136.4	136.3
Currency translation adjustments	(1.7)	0.1
CARRYING VALUE AT END OF PERIOD	134.7	136.4
of which:		
Gross value	135.3	149.3
Accumulated impairments recognised at the end of period	(0.6)	(12.9)

Goodwill is exclusively related to the integration of leasing activities under the business combination under common control method. It is therefore equivalent in goodwill previously recognized by the BNP Paribas Group on these very companies.

No negative goodwill or impairment was reported in the first half of 2016.



<sup>(1)</sup> Including controlled entities subject to a simplified consolidation under the equity method because they are not material (see Note 1h).

Goodwill regarding the subsidiary SADE SA was recorded at EUR 12.3 million and was depreciated for the same amount before being derecognized at 30 June 2016 following the disposal of this entity.

#### **4.**j NON-CURRENT ASSETS HELD FOR SALE

As at 30 June 2016, this item included a commercial property owned by the entity Société Immobilière Monterey SA, which is scheduled for sale in the 2nd half of 2016.

#### **4.k** OFFSETTING OF FINANCIAL ASSETS AND LIABILITIES

The following tables present the amounts of financial assets and liabilities before and after offsetting. This information, required by IFRS 7, aims to enable the comparability with the accounting treatment applicable in accordance with generally accepted accounting principles in the United States (US GAAP), which are less restrictive than IAS 32 as regards offsetting.

"Amounts set off on the balance sheet" have been determined according to IAS 32. Thus, a financial asset and a financial liability are offset and the net amount presented on the balance sheet when and only when, the Group has a legally enforceable right to set off the recognised amounts and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously. Amounts set off derive mainly from repurchase agreements and derivative instruments traded with clearing houses.

The "impacts of master netting agreements and similar agreements" are relative to outstanding amounts of transactions within an enforceable agreement, which do not meet the offsetting criteria defined by IAS 32. This is the case of transactions for which offsetting can only be performed in case of default, insolvency or bankruptcy of one of the contracting parties.

"Financial instruments given or received as collateral" include guarantee deposits and securities collateral recognised at fair value. These guarantees can only be exercised in case of default, insolvency or bankruptcy of one of the contracting parties.

Regarding master netting agreements, the guarantee deposits received or given in compensation for the positive or negative fair values of financial instruments are recognised in the balance sheet in accrued income or expenses and other assets or liabilities.

In millions of euros, at 30 June 2016	Gross amounts of financial assets	Gross amounts set off on the balance sheet	Net amounts presented on the balance sheet	Impact of Master Netting Agreements and similar agreements	Financial instruments received as collateral	<b>N</b> et amounts
Assets						
Cash and amounts due from central banks	2,141.7	-	2,141.7	-	-	2,141.7
Financial instruments at fair value through profit or loss						
Trading securities portfolio	32.3		32.3			32.3
Loans and repurchase agreements	73.6	-	73.6	-	(50.0)	23.5
Instruments designated as at fair value on option	5.5		5.5			5.5
Derivatives (including derivatives used for hedging purposes)	318.2	(15.0)	303.2	(40.5)	(17.4)	245.3
Loans and receivables due from credit institutions and customers	34,519.5	(560.3)	33,959.2	-	-	33,959.2
Accrued income and other assets	791.0	-	791.0	-	-	791.0
of which: Guarantee deposits given	7.1		7.1			7.1
Other assets not subject to offsetting	7,738.6		7,738.6			7,738.6
TOTAL ASSETS	45,620.4	(575.3)	45,045.1	(40.5)	(67.5)	44,937.2

In millions of euros, at 30 June 2016	Gross amounts of financial liabilities	Gross amounts set off on the balance sheet	Net amounts presented on the balance sheet	Impact of Master Netting Agreements and similar agreements	Financial instruments given as collateral	Net amount
Liabilities						
Financial instruments at fair value through profit	or loss					
Trading securities porfolio	0.0		0.0			0.0
Borrowings and repurchase agreeements	0.1	-	0.1	-	-	0.1
Instruments designated at fair value on option	263.9		263.9			263.9
<u> </u>	203.9		203.9			203.9
Derivatives (including derivatives used for hedging purposes)	146.0	(15.0)	131.0	(40.5)	(0.2)	90.4
Due to credit institutions and customers	34,667.1	(560.3)	34,106.9	-	-	34,106.9
Accrued expenses and other liabilities	992.7	-	992.7	-	-	992.7
of which: Guarantee deposits received	16.2		16.2			16.2
Other liabilities not subject to offsetting	1,985.7		1,985.7			1,985.7
TOTAL LIABILITIES	38,055.6	(575.3)	37,480.3	(40.5)	(0.2)	37,439.7

In millions of euros, at 31 December 2015	Gross amounts of financial assets	Gross amounts set off on the balance sheetn	Net amounts presented on the balance sheet	Impact of Master Netting Agreements and similar agreements	Financial instruments received as a collateral	Net amounts
Assets						
Cash and amounts due from central banks	666.7	-	666.7	-	-	666.7
Financial instruments at fair value through profit or loss						
Trading securities portfolio	98.3		98.3			98.3
Loans and repurchase agreemnets	5.1	-	5.1	(0.0)	(5.1)	0.0
Instruments designated as at fair value on option	7.9		7.9			7.9
Derivatives (including derivatives used for hedging purposes)	242.2	(15.0)	227.2	(36.9)	(13.2)	177.1
Loans and receivables due from credit institutions and from customers	33,840.6	(546.2)	33,294.4	-	-	33,294.4
Accrued income and other assets	716.4	-	716.4	-	-	716.4
of which: Guarantee deposits given	6.9		6.9			6.9
Other assets not subject to offsetting	8,198.8		8,198.8			8,198.8
TOTAL ASSETS	43,776.0	(561.2)	43,214.8	(36.9)	(18.3)	43,159.6

In millions of euros, at 31 December 2015  Liabilities	Gross amounts of financial liabilities	Gross amounts set off on the balance sheet	Net amounts presented on the balance sheet	Impact of Master Netting Agreements and similar agreements	Financial instruments given as collateral	Net amounts
Financial instruments at fair value through profit of	or loss					
Trading securities	-		-			-
Borrowings and repurchase agreeements	83.8	-	83.8	(0.0)	(83.7)	0.0
Instruments designated at fair value on option	314.7		314.7			314.7
Derivatives (including derivatives used for	444.0	(45.0)	400.0	(00.0)	(4.4)	20.0
hedging purposes)	141.0	(15.0)	126.0	(36.9)	(1.1)	88.0
Due to credit institutions and to customers	32,353.8	(546.2)	31,807.6	-	-	31,807.6
Accrued expense and other liabilities	1,015.6	-	1,015.6	-	-	1,015.6
of which: Guarantee deposits received	14.7		14.7			14.7
Other liabilities not subject to offsetting	2,269.5		2,269.5			2,269.5
TOTAL LIABILITIES	36,178.4	(561.2)	35,617.2	(36.9)	(84.9)	35,495.4

#### 5. ADDITIONAL INFORMATION

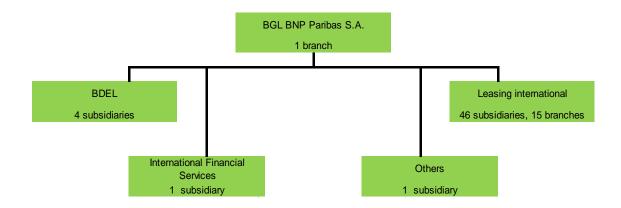
#### **5.a** CHANGES IN SHARE CAPITAL

In accordance with the Act of 28 July 2014 concerning the immobilisation of bearer shares and units of Luxembourg commercial companies, the Bank cancelled 2,561 shares on 19 February 2016, reducing the paid up capital by 65 thousand euros and share capital by 535 thousand eurso.

There were no transaction with respect to the share capital of BGL BNP Paribas in 2015.

#### **5.b** SCOPE OF CONSOLIDATION

Simplified structure of the Group by core business line



List of subsidiaries and branches consolidated in the Group

		30 June 2016				30 June 2016 31 Dece			
Name	Country	Activity	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>	
Consolidating company									
BGL BNP Paribas SA	Luxembourg	Bank							
BGL BNP Paribas (German branch)	Germany	Bank	IG	100.009	%	IG	100.00%		
BDEL									
BGL BNP Paribas Factor SA	Luxembourg	Factoring	IG	100.009	%	IG	100.00%		
BNP Paribas Lease Group Luxembourg SA	Luxembourg	Leasing	IG	100.009	%	IG	100.00%		
Cofhylux SA	Luxembourg	Real estate	e IG	100.00%	6	IG	100.00%		

<sup>&</sup>lt;sup>1</sup> Changes in the scope of consolidation:

*New entries (E) in the scope of consolidation* 

E1 Incorporation

E2 Purchase, gain of control or significant influence

E3 Crossing thresholds as defined by the Group

Removals (S) from the scope of consolidation

S1 Liquidation

S2 Merger

S3 Entities no longer consolidated as below the thresholds defined by the Group

S4 Disposal outside of Group, loss of control or loss of significant influence

Rate variations (V)

Additional acquisition

Controlled entities subject to a simplified consolidated by the equity method due to their immateriality ( (see note 1.b)

ME\*\* Entity consolidated using the equity method as per IFRS 11 for accounting purposes; remains on a proportionate basis for the prudential consolidation scope.



# Condensed Interim Consolidated Financial Statements as at 30 June 2016

			30 June 2016			31 December 2015	
Name	Country	Activity	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>	Consolidation method	% Group ownership interest Ref. <sup>1</sup>
Structured entities							
Société Immobilière de Monterey SA	Luxembourg	Real estate	IG	100.00%		IG	100.00%
Leasing international							
Ace Equipment Leasing NV	Belgium	Leasing			S3	IG	50.00%
Albury Asset Rentals Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%
All In One Vermietungsgesellschaft für Telekommunikationsanlagen mbH	Germany	Leasing	ME*	50.00%		ME*	50.00%
All In One Vermietung GmbH	Austria	Leasing	ME*	50.00%		ME*	50.00%
Aprolis Finance SA	France	Leasing	IG	25.50%		IG	25.50%
Arius SA	France	Leasing	IG	50.00%		IG	50.00%
Artegy Ltd	United- Kingdom	Leasing	ME*	50.00%		ME*	50.00%
Artegy SA	France	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Finansal Kiralama AS	Turkey	Leasing	IG	47.74%		IG	47.74%
BNP Paribas Lease Group (Belgique) SA	Belgium	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Group BPLG SA	France	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Groupe (German branch)	Germany	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Groupe (Spanish branch)	Spain	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Groupe (Italian branch)	Italy	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Groupe (Portuguese branch)	Portugal	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Group IFN SA	Romania	Leasing	ME*	49.97%		ME*	49.97%
BNP Paribas Lease Group Kft	Hungary	Leasing	ME*	50.00%		ME*	50.00%
BNP Paribas Lease Group Lizing RT	Hungary	Leasing	ME*	50.00%		ME*	50.00%
BNP Paribas Lease Group Sp.z o.o.	Poland	Leasing	ME*	50.00%		ME*	50.00%
BNP Paribas Lease Group UK PLC	United- Kingdom	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Lease Group Rentals Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Leasing Solutions NV	The Netherlands	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Leasing Solutions Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Leasing Solutions SA	Luxembourg	Leasing	IG	50.00%		IG	50.00%
BNP Paribas Leasing Solutions SPA	Italy	Leasing	ME	13.09%		ME	13.09%
BNP Paribas Leasing Solutions Suisse SA	Switzerland	Leasing	ME*	50.00%		ME*	50.00%
Claas Financial Services Inc.	United- States	Leasing			S4	IG	30.05%
Claas Financial Services Ltd	United- Kingdom	Leasing	IG	25.50%		IG	25.50%
Claas Financial Services SA	France	Leasing	IG	30.05%		IG	30.05%
Claas Financial Services (German branch)	Germany	Leasing	IG	30.05%		IG	30.05%
Claas Financial Services (Spanish branch)	Spain	Leasing	IG	30.05%		IG	30.05%
Claas Financial Services (Polish branch)	Poland	Leasing	IG	30.05%		IG	30.05%
Class Financial Services (Italian branch)	Italy	Leasing	IG	30.05%		IG	30.05%



# Condensed Interim Consolidated Financial Statements as at 30 June 2016

			30 June 2016				31 Decemb	per 2015
Name	Country	Activity	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>
CNH Industrial Capital Europe BV	The Netherlands	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe GmbH	Austria	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe Ltd	United- Kingdom	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe SA	France	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe (German branch)	Germany	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe (Belgian branch)	Belgium	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe (Spanish branch)	Spain	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe (Italian branch)	Italy	Leasing	IG	25.05%		IG	25.05%	
CNH Industrial Capital Europe (Polish branch)	Poland	Leasing	IG	25.05%		IG	25.05%	
Commercial Vehicle Finance Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%	
Fortis Lease Belgium SA	Belgium	Leasing	IG	50.00%		IG	50.00%	
Fortis Lease SA	France	Leasing	IG	50.00%		IG	50.00%	
Fortis Lease Deutschland GmbH	Germany	Leasing	ME*	50.00%		ME*	50.00%	
Fortis Lease Operativ Lizing Zartkoruen Mukodo Reszvenytarsasag	Hungary	Leasing			S1	ME*	50.00%	
Fortis Lease Iberia SA	Spain	Leasing	ME*	39.31%		ME*	39.31%	
Fortis Lease Portugal SA	Portugal	Leasing	ME*	50.00%		ME*	50.00%	
Fortis Lease UK Ltd	United- Kingdom	Leasing	ME*	50.00%		ME*	50.00%	
Fortis Lease UK Retail Ltd	United- Kingdom	Leasing	ME*	50.00%		ME*	50.00%	
Fortis Vastgoed Lease BV	The Netherlands	Leasing	ME*	50.00%		ME*	50.00%	
HFGL Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%	
Humberclyde Commercial Inv. Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%	
Humberclyde Commercial Inv. (N1) Ltd	United- Kingdom	Leasing			S1	IG	50.00%	
JCB Finance Holdings Ltd	United- Kingdom	Leasing	IG	25.05%		IG	25.05%	
JCB Finance SA	France	Leasing	IG	25.05%		IG	25.05%	
JCB Finance (German branch)	Germany	Leasing	IG	25.05%		IG	25.05%	
JCB Finance (Italian branch)	Italy	Leasing	IG	25.05%		IG	25.05%	
Locatrice Italiana SPA	Italy	Leasing	ME*	50.00%		ME*	50.00%	V1
Manitou Finance Ltd	United- Kingdom	Leasing	IG	25.50%		IG	25.50%	
MFF SAS	France	Leasing	IG	25.50%		IG	25.50%	
RD Portofoliu SRL	Romania	Leasing	ME*	50.00%		ME*	50.00%	E1
Same Deutz Fahr Finance Ltd	United- Kingdom	Leasing	IG	50.00%		IG	50.00%	
Same Deutz Fahr Finance SA	France	Leasing	IG	50.00%		IG	50.00%	
SREI Equipment Finance Ltd	India	Leasing			S4	ME **	25.00%	
International Financial Services								
Cardif Lux Vie SA	Luxembourg	Insurance	ME	33.33%		ME	33.33%	
Corporate & Institutional Banking								
Alleray SARL	Luxembourg	Equity management			S1	IG	100.00%	



				30 June	e 2016		31 December 20	
Name	Country	Activity	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>	Consolidation method	% Group ownership interest	Ref. <sup>1</sup>
Other activities								
Plagefin SA	Luxembourg	Equity management	IG	100.00%		IG	100.00%	
Société Alsacienne de développement et d'expansion (SADE) SA	France	Finance			S4	IG	100.00%	

### **5.c** MINORITY INTERESTS

### Main minority interests

BGL BNP Paribas holds 50% plus 1 share of the Luxembourg holding company BNP Paribas Leasing Solutions S.A. (BPLS). The minority shareholder of BPLS is BNP Paribas, which holds 50% minus 1 share. The other subsidiaries of the Group are all 100% owned.

BPLS itself holds many international leasing subsidiaries (see Note 5 b), some of which also have minority interests (in particular partnerships with builders). These minority interests are not material to the Group.

In millions of euros	30 June 2016	31 December 2016
Shareholders'equity - Minority interests	1,259.0	1,320.1
Dividends paid to minority shareholders	(106.1)	(50.9)
In millions of euros	First half 2016	First half 2015
Net income attributable to minority interests	67.6	56.3

# Contribution of BNP Paribas Leasing Solutions et its subsidiaries (before elimination of intra-group transactions)

In millions of euros	30 June 2016	31 December 2015
Total balance sheet	19,420.0	18,387.7
In millions of euros	First half 2016	First half 2015
Balance of cash and equivalent accounts	1,353.1	467.7
Revenues	340.7	337.9
Net income	115.4	97.1
Net income and changes in assets and liabilities recognised directly in equity	74.2	139.3

There are no particular contractual restrictions on the assets of the BNP Paribas Leasing Solutions related to the presence of the minority shareholder.

# Acquisitions of additional interests and partial sales of interests leading to changes in minority interests in the equity and reserves

During the first half 2016, there were no additional share acquisitions or partial disposals within the Group that modified the minority interest in the capital and reserves.

During fiscal 2015, BNP Paribas Lease Group (Italian branch) acquired 100% of the company Locatrice Italiana SPA from BNP Paribas Leasing Solutions SPA, thereby increasing the Group's holding from 13.09% to 50.0%.



### Commitments to repurchase minority shareholders' interests

In connection with the acquisition of certain entities, the Group granted minority shareholders put options on their holdings.

The total value of these commitments, which are recorded as a reduction in shareholders' equity, amounts to EUR 6.7 million 30 June 2016 compared to EUR 8.8 million on 31 December 2015.

#### **5.d** OTHER RELATED PARTIES

The parties related to the Group are associated companies, joint ventures, pension funds, members of the Board of Directors and key Group executives, members of the immediate family of the aforementioned persons, entities controlled or significantly influenced by any individual referred to above and other related entities.

As part of its operational activities, the Group is frequently required to conduct transactions with related parties. Such transactions mainly relate to loans and deposits and are entered the same commercial and market conditions as those that apply to unrelated parties.

### Relations with members of the Board of Directors and key management

At 30 June 2016, loans granted to members of the Board of Directorsamounted to EUR 2.2 million (at 31 December 2015: EUR 1.1 million); loans granted to key executives amounted to EUR 1.9 million (31 December 2015: EUR 1.9 million).

At 30 June 2016, the credit lines granted to members of the Board of Directors amounted to EUR 2.3 million (31 December 2015: EUR 1.2 million); credit lines granted to key managers totalled EUR 2.1 million (at 31 December 2015: EUR 2.3 million).

### Relations with other related parties

The tables below summarise the financial scope of the activities carried out with the following related parties:

- Associated companies:
- Parent companies: BNP Paribas SA, BNP Paribas Fortis SA and their subsidiaries;
- other BNP Paribas group companies not held by the Group.

Relations with joint ventures were not material.

The State of Luxembourg is a 34% shareholder of BGL BNP Paribas S.A. As such, in 2016, it received a dividend of EUR 51.5 million from BGL BNP Paribas S.A. Other transactions with the State of Luxembourg or any other entity controlled by the State of Luxembourg are carried out on an arm's length basis.



### Related-party balance sheet items:

			30 June 2016		31 Dec	ecember 2015		
In millions of euros	Associates	Parent companies	Other BNP Paribas entities	Associates	Parent companies	Other BNP Paribas entities		
ASSETS								
Financial assets at fair value through profit or loss	-	19.3	68.0	-	25.6	17.4		
Derivatives used for hedging purposes	-	223.5	-	-	144.8	-		
Available-for-sale financial assets	-	-	213.9	-	-	218.1		
Loans and receivables due from credit institutions	376.1	7,314.0	590.8	370.0	6,906.9	209.3		
Loans and receivables due from customers	531.3	0.0	142.5	476.0	0.0	154.3		
Accrued income and other assets	5.0	20.6	69.5	2.6	21.3	73.9		
Total	912.4	7,577.3	1,084.8	848.7	7,098.6	673.0		
LIABILITIES								
Financial liabilities at fair value through profit or loss	-	40.4	7.8	-	32.8	13.4		
Derivatives used for hedging purposes	-	73.6	-	-	64.6	-		
Due to credit institutions	15.9	10,070.6	75.7	16.4	9,784.6	53.3		
Due to customers	60.3	0.1	313.9	92.6	-	303.8		
Debt securities	-	0.3	-	-	-	-		
Accrued expenses and other liabilities	15.5	62.0	7.4	43.2	31.4	2.8		
Total	91.8	10,247.1	404.8	152.2	9,913.4	373.4		

Moreover, the Group also carries out, with these related parties, trading transactions on an arm's length basis involving derivatives (swaps, options, futures contracts...) and financial instruments (equities, debt securities...) contracted or issued by them.

			30 June 2016	31 December			
In millions of euros	Associates	Parent companies	i di ibuo	Associates	Parent companies	Other BNP Paribas entities	
FINANCING AND GUARANTEE COMMITMENTS							
Financing commitments given	1.3	4.8	-	-	38.8	-	
Financing commitments received	-	336.4	4.2	-	410.8	4.3	
Guarantee commitments given	131.4	204.6	93.1	97.8	198.9	89.7	
Guarantee commitments received	0.0	79.6	41.2	0.0	93.6	26.9	

At 30 June 2016 and at 31 December 2015, guarantees given include EUR 100 million of guarantees given to Cardif Lux Vie S.A., following the merger of Fortis Luxembourg Vie S.A. and Cardif Lux International S.A.. At 30 June 2016, a provision of EUR 6.1 million (compared with EUR 5.5 million at the end of 2015) for this guarantee was recorded in the accounts.

The Bank had netting agreements with the entities BNP Paribas Fortis S.A. and BNP Paribas S.A. (and their respective branches established in the territory of the European Union) thereby reducing its exposure to such entities, for both on-balance sheet and off-balance sheet exposures.

### Related-party profit and loss items:

		F	First half 2016	First half 2015			
In millions of euros	Associates	Parent companies	Other BNP Paribas entities	Associates	Parent companies	Other BNP Paribas entities	
Interest income	3.5	71.6	4.6	4.2	79.2	6.3	
Interest expense	(0.2)	(69.2)	(2.4)	(0.0)	(89.9)	(3.1)	
Commission (income)	4.1	2.9	13.4	4.0	5.7	18.3	
Commission (expense)	(2.4)	(3.4)	(2.6)	(2.1)	(4.0)	(0.9)	
Gains (losses) on financial instruments at fair value through profit or loss	(0.0)	43.2	(0.5)	0.3	(91.7)	1.3	
Income (expense) from other activities	(8.6)	0.0	20.7	(6.5)	(0.1)	23.3	
TOTAL	(3.6)	45.1	33.2	(0.1)	(100.9)	45.2	

### 5.e FAIR VALUE OF FINANCIAL INSTRUMENTS CARRIED AT AMORTISED COST

The information supplied in this note must be used and interpreted with the greatest caution for the following reasons:

- These fair values are an estimate of the value of the relevant instruments as of 30 June 2016. They are liable to fluctuate from day to day as a result of changes in various parameters, such as interest rates and credit quality of the counterparty. In particular, they may differ significantly from the amount actually received or paid on maturity of the instrument. In most cases, the fair value is not intended to be realised immediately, and in practice might not be realised immediately. Consequently, this fair value does not reflect the actual value of the instruments to the Group as a going concern.
- Most of these fair values are not meaningful, and hence are not taken into account in the management of the commercial banking activities which use these instruments.
- Estimating a fair value for financial instruments carried at historical cost often requires the use of modelling techniques, hypotheses and assumptions that may vary from bank to bank. This means that comparisons between the fair values of financial instruments carried at historical cost as disclosed by different banks may not be meaningful.
- Finally, the fair values shown below do not include the fair values of finance lease operations, non-financial instruments such as property, plant and equipment, goodwill and other intangible assets such as the value attributed to demand deposit portfolios or customer relationships with the Group in its various activities. Consequently, these fair values should not be regarded as the actual contribution of the instruments concerned to the overall valuation of the Group.

		Balance			
In millions of euros at 30 June 2016	Level 1	Level 2	Level 3	Total	
FINANCIAL ASSETS					
Loans and receivables due from credit institutions	<u>-</u>	8,354.7	-	8,354.7	8,354.7
Loans and receivables due from customers <sup>(1)</sup>	232.7	877.7	13,230.3	14,340.7	14,176.6
Held-to-maturity financial assets	351.9	-	-	351.9	311.3
FINANCIAL LIABILITIES					
Due to credit institutions	-	10,881.9	-	10,881.9	10,881.9
Due to customers	-	23,227.1	-	23,227.1	23,225.0
Debt securities	-	1,074.6	-	1,074.6	1,068.8

		Estimated fair value			
In millions of euros at 31 December 2015	Level 1	Level 2	Level 3	Total	Balance sheet value
FINANCIAL ASSETS					
Loans and receivables due from credit institutions	-	7,667.5	-	7,667.5	7,667.5
Loans and receivables due from customers <sup>(1)</sup>	239.3	990.2	13,296.3	14,525.8	14,421.0
Held-to-maturity financial assets	365.3	-	-	365.3	322.7
FINANCIAL LIABILITIES					
Due to credit institutions	_	10,882.9	-	10,882.9	10,657.0
Due to customers	-	21,152.5	-	21,152.5	21,150.6
Debt securities	-	1,429.4	-	1,429.4	1,421.9

<sup>(1)</sup> hors location financement

The valuation techniques and assumptions used ensure that the fair value of financial assets and liabilities carried at amortised cost is measured on a consistent basis throughout the Group. Fair value is based on prices quoted in an active market when these are available. In other cases, fair value is determined using valuation techniques such as discounting of estimated future cash flows for loans, liabilities and held-tomaturity financial assets, or specific valuation models for other financial instruments as described in note 1 relative to the accounting principles applied by the Group. The allocation by level was conducted in accordance with the accounting principles described in this note. In the case of loans, liabilities and held-tomaturity financial assets that have an initial maturity of less than one year (including demand deposits) fair value equates to carrying amount. These instruments have been classified in Level 2, except for loans to customers, which are classified in Level 3. Where fair value cannot be determined, the amortised cost is used.

#### **5.f** GUARANTEE FUNDS

On 18 December 2015, the Luxembourg government transposed into the Law, related to the resolution and winding up of credit institutions and the scheme for the protection of depositors and investors, European Directives 2014/59 / EU, which establish the framework for the recovery and resolution of credit institutions and investment firms, and 2014/49 / EU, which defines deposit guarantee schemes.

This new mechanism covers all eligible deposits up to EUR 100,000 and investments up to EUR 20,000. In addition, the law provides that recent deposits (less than 12 months) resulting from specific transactions, with a social objective, or correlated to certain life events, are guaranteed beyond the EUR 100,000 ceiling.

The law thereby replaces the guarantee mechanism for depositors and investors in Luxembourg, which was governed by the "Luxembourg Association for the Guarantee of Deposits" (AGDL), with a new mechanism based on the principle of ex-ante contributions into a new fund "Deposit Guarantee Fund Luxembourg" (FGDL). In accordance with Article 163 (8) of the Act, this fund will be capitalised through the payment of a first tranche of 0.8% of the amount of guaranteed deposits with Luxembourg credit institutions and investment firms, at the latest by the end of 2018.

### Condensed Interim Consolidated Financial Statements as at 30 June 2016

When the target of 0.8% has been reached at the end of 2018, in accordance with Article 163 (8) of the Act, credit institutions and investment firms will contribute to the construction of a second tranche of 0.8% of guaranteed deposits with Luxembourg credit institutions and investment firms, over a period of 8 years.

In December 2015, following the publication of the law, the bank made a provision equivalent to a quarter of its total estimated contribution, which corresponds to EUR 8.2 million. In January 2016, the bank took into account the portion relating to 2016, in accordance with IFRIC 21, which corresponds to EUR 8.1 million. In April 2016, the bank paid an initial contribution to the FGDL of EUR 10.3 million, based on the invoice received.