

2016

# FINANCIAL REPORT





# Key figures

In 2016, the European economy's slow recovery was marked by a heightened uncertainty in the political landscape, thereby raising tensions in financial markets. In this context, the CEB achieved record highs in its business activity objectives while maintaining a sound financial performance.

Key figures			
In million euros (IFRS Accounting standards)	2016	2015	Variation <sup>1</sup>
Loans outstanding	13 715	13 072	+4.9%
Projects approved	3 451	2 301	+50.0%
Stock of projects	5 651	4 720	+19.7%
Financing commitments	3 215	2 235	+43.8%
Loans disbursed <sup>2</sup>	2 037	1 843	+10.6%
Issues <sup>2</sup>	3 137	3 049	+2.9%
Total assets	25 603	25 116	+1.9%
Net profit	104.9	127.0	-17.4%

<sup>1</sup> Variations are calculated with figures in thousands of euros  
<sup>2</sup> The exchange value in euros with the exchange rate at the date of transaction

## Activity Highlights

In the third and final year of the Development Plan 2014-2016, the CEB achieved or exceeded its business activity objectives: projects approved amounted to € 3.5 billion (+50.0%), disbursements increased to € 2.0 billion (+10.5%), the stock of projects reached € 5.7 billion (+19.7%) and loans outstanding rose to € 13.7 billion (+4.9%).

In 2016, total new borrowings with maturities of more than one year amounted to € 3.1 billion compared to € 3.0 billion in 2015. Six issues were launched in 2016 (same as in 2015) under the annual borrowing authorisation of € 3.3 billion (€ 4.6 billion for 2015).

Overall, 43% of the funds raised by the Bank were denominated in US Dollar, 40% in Euro and 17% in GB Pound.

All funding operations launched in 2016 were hedged to reduce both interest rate risk and foreign exchange risk. After taking swaps into account, all the resources borrowed were denominated in euros.

## Financial Performance

### 1. Balance Sheet

At 31 December 2016, total assets amounted to € 25 603 million versus € 25 116 million at 31 December 2015, i.e. an increase of 1.9%.

#### Assets

**Outstanding loans** reached € 13 715 million at the end of 2016, a 4.9% increase compared to € 13 072 million at the end of 2015. Disbursements totalled € 2 037 million, increasing by 10.6%. At the same time, repayments for 2016 amounted to € 1 376 million (€ 1 388 million in 2015).

At the end of 2016, **treasury assets** amounted to € 6 632 million, an increase of 4.6% compared to the end of 2015 (€ 6 342 million).

**Held-to-maturity financial assets** declined by 8.3% from € 2 670 million at the end of 2015 to € 2 448 million at the end of 2016 due to reimbursements at maturity and no new acquisitions since February 2015 related to the low interest rate environment.

## Liabilities

**Borrowings and debt securities in issue** (including accruals) increased by 2.7% from € 19 630 million at the end of 2015 to € 20 157 million at the end of 2016, mainly due to issues with maturities of one year or more (at trade date) totalling € 20 063 million at the end of 2016 versus € 19 530 million at the end of 2015, reflecting new issues amounting to € 3 137 million, or 95% of the annual borrowing authorisation for 2016, and reimbursements of € 3 670 million.

**Other liabilities** decreased mainly due to cash deposits related to collateral agreements, which amounted to € 1 379 million at the end of 2016 compared to € 1 688 million at the end of 2015, i.e. minus 18.3%.

**Provisions** increased by € 6 million, i.e. + 2.7%, from € 227 million at the end of 2015 to € 233 million at the end of 2016, resulting mainly from the provisions for post-employment benefits.

**Equity**, including net profit for 2016 (after allocation), amounted to € 2 812 million at the end of 2016 compared with € 2 712 million at the end of the previous year. This increase of € 100 million, i.e. 3.7%, was due to:

- the allocation of € 120.0 million of the 2015 net profit to the general reserve
- the allocation of € 7.0 million of the 2015 net profit to the Social Dividend Account
- 2016 net profit of € 104.9 million
- the change in gains or losses recognised directly in equity, i.e. +€ 2.5 million, mainly related to the update of key assumptions in the actuarial liabilities and partially offset by the change of market value of the available-for-sale financial assets.

Finally, the **balance sheet** showed a variation in the derivative items (financial assets or liabilities at fair value through profit or loss and hedging derivative instruments) of minus € 262 million, i.e. minus 9.9%, on the assets side and + € 205 million, i.e. +30.6%, on the liabilities side, respectively. These items represent the fair value, either positive (assets) or negative (liabilities), of the derivatives instruments (currency exchange and interest rate contracts) used for hedging purposes on loans, available-for-sale assets and debt securities in issue.

## 2. Income Statement

In a continuously difficult economic and financial environment in Europe, characterised by historically low interest rates, the CEB reached a net profit of € 104.9 million in 2016, a decrease of 17.4% compared to € 127.0 million in 2015, mainly due to the decrease in **net banking income** of € 21.5 million, i.e. minus 12.3%, whose main drivers were:

- the negative variation of € 6.8 million in the net interest margin due to the lower return on the held-to-maturity portfolio related to lower interest rates and reduced volume; and
- the negative valuation of financial instruments (IFRS volatility effects) of € 6.1 million in 2016 compared to a positive valuation of € 8.7 million in 2015, due to the decrease in the currency basis spread between the euro and the zloty.

**General operating expenses** (including depreciation) amounted to € 48.6 million in 2016, stable compared to € 47.9 million in 2015. The **cost-to-income ratio** increased significantly from 27.4% in 2015 to 31.7% in 2016.

**Core earnings** (excluding material one-off effects and exceptional gains and losses) amounted to € 111.0 million in 2016 compared with € 118.3 million in 2015, i.e. a decrease of 6.2%. The **adjusted cost-to-income ratio** increased moderately from 28.5% in 2015 to 30.1% in 2016.

In conclusion, the CEB's financial performance in 2016 was the result of its strong capacity to face a challenging financial environment backed by its prudent financial and risk management policy. Furthermore, as in previous years, no arrears or impairments were recorded in 2016. Net profit was allocated in full to the Bank's reserves in order to further strengthen its capital base.

### 3. Key Ratios and Ratings

In 2016, the Administrative Council approved the new Financial & Risk Policy with the purpose of addressing challenges arising from the profound economic, financial and regulatory changes. While preserving a prudent approach, the new policy introduces a balance sheet management approach to optimise the use of the Bank's financial resources, allow greater flexibility in interest risk management, and, at the same time, maintain a strong liquidity position. Against this background, the ratios of the prudential framework have been adjusted of which the key changes concern the interest rate risk through a balance sheet approach, the liquidity risk with a liquidity curve approach and the credit risk with the internal rating becoming the reference for the treasury activity.

The ratios and indicators are organised around six main areas: capital, leverage, liquidity, market credit risk, interest rate risk and foreign exchange rate risk. All of the CEB's prudential framework ratios remained within their limits in 2016:

- **Capital Adequacy** (limit: > 10.5%) increased slightly from 26.3% in 2015 to 26.7% in 2016, i.e. +1.5%
- **Leverage** increased slightly with the **Indebtedness Ratio** (limit reviewed from < 12 to < 10) from 6.17 in 2015 to 6.30 in 2016, i.e. + 2.1 owing to the stable balance sheet and gradually increasing equity
- **Liquidity**
  - the **Short-Term Liquidity Ratio** (limit: > 100%) remained well above its limit with 153% for the one-year period in 2016 compared with 138% in 2015
  - the **Self Sufficiency Period Ratio** (limit: > 6 months) reached 14 months in 2016, therefore well above its limit
- **Market Credit Risk: Minimum Internal Rating** (limits: ≥ 7.0 (A-) for short-term investments; ≥ 8.0 (A+) for long-term investments): no counterparties/transactions were below the defined limit in 2016
- **Interest Rate Risk: the Economic Value Sensitivity** (limit: < 0.5% of own funds) was minus € 8.8 million in 2016 for a limit of € 15.5 million of own funds
- **Foreign Exchange Rate Risk: the Spot Net Open Position** (limit in absolute value: < € 1 million per currency) was below the limit in each currency in 2016.

The international rating agencies Moody's, Standard & Poor's and Fitch Ratings, confirmed their excellent ratings of the CEB at Aa1/AA+, outlook stable. All three agencies highlighted the CEB's strong shareholder support, conservative risk management and prudent liquidity policy.

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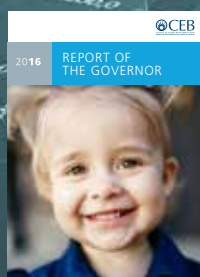
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Dedicated website

# Financial statements

Prepared in compliance with IFRS adopted by the European Union

## The Bank's objectives

"The primary purpose of the Bank is to help in solving the social problems with which European countries are or may be faced as a result of the presence of refugees, displaced persons or migrants consequent upon movements of refugees or other forced movements of populations and as a result of the presence of victims of natural or ecological disasters.

The investment projects to which the Bank contributes may be intended either to help such people in the country in which they find themselves or to enable them to return to their countries of origin when the conditions for return are met or, where applicable, to settle in another host country. These projects must be approved by a member of the Bank.

The Bank may also contribute to the realisation of investment projects approved by a member of the Bank which enable jobs to be created in disadvantaged regions, people in low income groups to be housed or social infrastructure to be created". (Articles of Agreement, Article II).

## Sectors of action

The Council of Europe Development Bank (CEB) contributes to the implementation of socially-orientated investment projects in favour of social cohesion through four major sectoral lines of action, namely the strengthening of social integration, management of the environment, supporting public infrastructure with a social vocation and supporting micro, small and medium-size enterprises.

Its actions comply with eligibility criteria specific to each sectoral line of action, thus reflecting not only the CEB's specific social vocation, but also the development logic underpinning all its activity.

In accordance with Administrative Council Resolution 1562 (2013), each of these four action lines involves the following fields:

### ■ Strengthening of social integration

To contribute to strengthening social integration and thus to attack the roots of exclusion means, at an operational level, acting in favour of refugees, migrants and displaced persons, promoting social housing and improving living conditions in urban and rural areas.

### ■ Management of the environment

To contribute to managing the environment means not only systematically responding to emergency situations in the event of natural or ecological disasters, but also promoting protection of the environment and preservation of historic and cultural heritage.

### ■ Supporting public infrastructure with a social vocation

To support the development of public infrastructure with a social vocation in the key sectors of health, education, vocational training and administrative and judicial public services in the long term facilitates more dynamic and more equitable economic and social growth, promoting individual fulfilment and collective well-being.

### ■ Supporting micro-, small and medium sized enterprises

The CEB finances micro, small and medium-sized enterprises (MSMEs) for the prime purpose of promoting the creation and preservation of viable jobs by facilitating access to credit. Such loans are also aimed at entities exercising craft activities or family enterprises engaged in regular economic activity.

## Balance sheet

In thousand euros

	Notes	31/12/2016	31/12/2015
<b>Assets</b>			
Cash in hand, balances with central banks		648 960	476 467
Financial assets at fair value through profit or loss	C	1 480 046	1 743 238
Hedging derivative instruments	C	895 455	893 898
Available-for-sale financial assets		3 554 497	3 571 468
Loans and advances to credit institutions and to customers			
Loans	G	14 093 830	13 415 871
Advances	G	2 428 053	2 293 859
Financial assets held to maturity		2 447 790	2 669 603
Tangible and intangible assets	H	48 693	46 498
Other assets	I	5 441	5 523
<b>Total assets</b>		<b>25 602 765</b>	<b>25 116 425</b>
<b>Liabilities and equity</b>			
<b>Liabilities</b>			
Financial liabilities at fair value through profit or loss	C	253 021	123 236
Hedging derivative instruments	C	620 783	546 063
Amounts owed to credit institutions and to customers	J	178 536	229 831
Debt securities in issue	J	20 063 689	19 530 246
Other liabilities	I	1 378 930	1 688 395
Social Dividend Account	K	63 143	60 610
Provisions	L	232 762	226 548
<b>Total liabilities</b>		<b>22 790 864</b>	<b>22 404 929</b>
<b>Equity</b>			
Capital	M		
Subscribed		5 472 219	5 472 219
Uncalled		(4 859 802)	(4 859 802)
Called		612 417	612 417
General reserve		2 149 595	2 029 558
Net profit		104 926	127 037
Total capital, general reserve and net profit		2 866 938	2 769 012
Gains or losses recognised directly in equity		(55 037)	(57 516)
<b>Total equity</b>		<b>2 811 901</b>	<b>2 711 496</b>
<b>Total liabilities and equity</b>		<b>25 602 765</b>	<b>25 116 425</b>

## Income statement

		<i>In thousand euros</i>	
	Notes	2016	2015
<b>Interest and similar income</b>			
Available-for-sale financial assets		1 931	10 996
Loans and advances to credit institutions and to customers		41 550	71 070
Financial assets held to maturity		85 072	92 209
<b>Interest expenses and similar charges</b>			
Amounts owed to credit institutions and to customers		3 134	1 695
Debt securities in issue		32 949	(5 061)
Other interest expenses and similar charges		(4 489)	(3 949)
<b>Interest margin</b>	N	<b>160 147</b>	<b>166 960</b>
Net gains or losses from financial instruments at fair value through profit or loss	P	(6 079)	8 695
Net gains or losses from available-for-sale financial assets		48	47
Commissions (income)		1 021	1 051
Commissions (expenses)		(1 707)	(1 840)
<b>Net banking income</b>		<b>153 430</b>	<b>174 913</b>
General operating expenses	Q	(45 691)	(45 009)
Depreciation and amortisation charges of fixed assets	H	(2 906)	(2 867)
<b>Gross operating income</b>		<b>104 833</b>	<b>127 037</b>
Cost of risk	R	93	
<b>Net profit</b>		<b>104 926</b>	<b>127 037</b>



## Statement of comprehensive income

In thousand euros

	2016	2015
<b>Net profit</b>	<b>104 926</b>	<b>127 037</b>
<b>Items that may be reclassified to income statement</b>	<b>(7 557)</b>	<b>10 363</b>
Changes in value of available-for-sale financial assets	(7 557)	10 363
<b>Items that will not be reclassified to income statement</b>	<b>10 036</b>	<b>28 622</b>
Changes in actuarial differences related to the pension scheme	(903)	23 373
Changes in actuarial differences related to the other post-employment benefits	10 939	5 249
<b>Total other elements of comprehensive income</b>	<b>2 479</b>	<b>38 985</b>
<b>Comprehensive income</b>	<b>107 405</b>	<b>166 022</b>

## Statement of changes in equity

In thousand euros

	Capital and reserves			Gains or losses recognised directly in equity			Total equity
	Called capital	Reserves and result	Total	Available for sale financial assets	Actuarial differences	Total	
<b>Equity as at 1 January 2015</b>	<b>612 417</b>	<b>2 029 558</b>	<b>2 641 975</b>	<b>18 145</b>	<b>(114 646)</b>	<b>(96 501)</b>	<b>2 545 474</b>
Net profit 2015		127 037	127 037				127 037
Changes in value of assets and liabilities recognised directly in equity				10 363	28 622	38 985	38 985
<b>Equity as at 31 December 2015</b>	<b>612 417</b>	<b>2 156 595</b>	<b>2 769 012</b>	<b>28 508</b>	<b>(86 024)</b>	<b>(57 516)</b>	<b>2 711 496</b>
Appropriation of profit for the 2015 financial year		(7 000)	(7 000)				(7 000)
Net profit 2016		104 926	104 926				104 926
Changes in value of assets and liabilities recognised directly in equity				(7 557)	10 036	2 479	2 479
<b>Equity as at 31 December 2016</b>	<b>612 417</b>	<b>2 254 521</b>	<b>2 866 938</b>	<b>20 951</b>	<b>(75 988)</b>	<b>(55 037)</b>	<b>2 811 901</b>

## Statement of cash flows

In thousand euros

For the year ended 31 December	2016	2015
Net profit	104 926	127 037
+/- Depreciation charges of tangible and intangible assets	2 906	2 867
+/- Net loss/net profit from investing operations	17 095	18 948
+/- Change in interest receivable	3 012	48 743
+/- Change in interest payable	1 499	(41 469)
+/- Other movements	19 470	4 051
Total of non-monetary items included in the result	43 983	33 140
+ Reimbursements related to operations with credit institutions and customers	1 376 269	1 387 846
- Disbursements related to operations with credit institutions and customers	(3 513 016)	(1 869 822)
+ Reimbursements related to other operations affecting financial assets or liabilities	4 732 300	4 539 439
- Disbursements related to other operations affecting financial assets or liabilities	(4 543 306)	(2 049 604)
+/- Cash flows related to operations affecting non-financial assets or liabilities	1 212	(9 158)
Net cash flows from assets and liabilities resulting from operating activities	(1 946 541)	1 998 702
<b>Total net cash flows from operating activities (a)</b>	<b>(1 797 632)</b>	<b>2 158 880</b>
+ Reimbursements related to financial assets held to maturity	204 277	191 169
- Disbursements related to financial assets held to maturity		(59 119)
+/- Cash flows related to tangible and intangible assets	(5 101)	(3 196)
<b>Total net cash flows from investing operations (b)</b>	<b>199 176</b>	<b>128 854</b>
+/- Cash flows from or to member states	4 747	(2 108)
+ Reimbursements related to debt securities in issue	6 863 080	5 116 570
- Disbursements related to debt securities in issue	(6 386 554)	(7 136 716)
<b>Total net cash flows from financing operations (c)</b>	<b>481 273</b>	<b>(2 022 255)</b>
<b>Effect of changes in foreign exchange rates on cash and cash equivalents (d)</b>	<b>216</b>	<b>2 098</b>
<b>Net increase/(decrease) in cash and cash equivalents (a)+(b)+(c)+(d)</b>	<b>(1 116 967)</b>	<b>267 577</b>
<b>Cash and cash equivalents at the beginning of the financial year</b>	<b>2 770 643</b>	<b>2 503 066</b>
Cash in hand, balances with central banks	476 467	203 897
Advances repayable on demand and term deposits with credit institutions	2 294 177	2 299 169
<b>Cash and cash equivalents at the end of the financial year</b>	<b>1 653 676</b>	<b>2 770 643</b>
Cash in hand, balances with central banks	648 960	476 467
Advances repayable on demand and term deposits with credit institutions	1 004 717	2 294 176
<b>Changes in cash and cash equivalents</b>	<b>(1 116 967)</b>	<b>267 577</b>

## NOTES TO THE FINANCIAL STATEMENTS

# NOTE A - Summary of principal accounting methods applied by the Bank

## 1. Accounting standards

### 1.1 Applicable accounting standards

The Bank's separate accounts are prepared in accordance with International Financial Reporting Standards (IFRS) as adopted by the European Union. In this regard, certain provisions of IAS 39 relating to hedge accounting have been excluded.

The entry into force of standards with mandatory application after 1 January 2016 had no impact on the financial statements as at 31 December 2016. The Bank did not implement new standards, amendments or interpretations adopted by the European Union for which implementation was optional in 2016.

### 1.2 Accounting standards issued but not yet effective

The IASB has published new standards, interpretations and amendments, not all of which were adopted by the European Union as of 31 December 2016. The CEB is concerned with the following standards:

#### IFRS 9 "Financial Instruments"

IFRS 9 represents a revision of IAS 39. IFRS 9 defines new principles for the classification and measurement of financial instruments, introduces a new methodology for the impairment of credit risks of financial assets and revises the treatment of hedging operations, with the exception of macro-hedging operations for which a separate draft standard is currently being considered by the IASB.

IFRS 9 was adopted by the European Union on 22 November 2016 and is applicable as from 1 January 2018.

The CEB has set up a project committee in charge of the different aspects of the standard. This committee brings together the heads of the Risk & Control and Information Technology departments. The analysis of the three parts of the standard is currently being finalised. Necessary developments and adaptations of the Bank's information systems were carried out in 2016 and will be finalised in 2017.

At this stage of the project, the quantitative consequences of the application of this standard cannot yet be estimated.

#### IFRS 15 "Revenue from Contracts with Customers"

This standard defines the revenue recognition principles applicable to all contracts with customers, with the exception of leases, insurance contracts, financial instruments and guarantees. The analysis of the standard and its effects is ongoing. The CEB does not anticipate the application of this standard to have a significant impact.

IFRS 15 was adopted by the European Union on 22 September 2016 and is applicable as from 1 January 2018.

### 1.3 Use of estimates

Within the context of IFRS application, the main area requiring judgment and value assessment relates to credit risk. Except for these aspects, the CEB's nature of operations do not necessitate, in terms of judgement and valuation complexity, significant estimates or defining assumptions in preparing its financial statements. However, economic and demographic assumptions are used to value the post-employment social commitments.

The financial statements have been prepared on the historical cost basis, except for certain financial assets and liabilities, which are accounted for at fair value. The main accounting principles applied by the CEB are summarised below.

## 2. Financial assets and liabilities

### 2.1 Foreign currency transactions

The financial statements are presented in euros.

Monetary assets and liabilities denominated in foreign currencies are translated into euros (CEB's functional currency) at the exchange rate applicable at the end-date of the accounting period. Exchange variations resulting from this translation are accounted for in the income statement.

Forward currency transactions are valued at market value by using the forward exchange rate applicable for the remaining period for the currency concerned. Spot exchange positions are valued at the spot exchange rate at the end of the accounting period. The resulting exchange differences are recorded in the income statement.

### 2.2 Loans and advances to credit institutions and to customers

The category "Loans and advances to credit institutions and to customers" consists of non-derivative financial assets with fixed or determinable payments non-quoted on an active market and that are not held for trading, neither intended to be sold when granted.

The item "Loans" under the category "Loans and advances to credit institutions and to customers" includes loans granted by the Bank.

The item "Advances" under category "Loans and advances to credit institutions and to customers" consists of interbank advances granted by the CEB and advances repayable on demand with credit institutions (except central banks). These allow settling and receiving payments from financial transactions related to its activities.

Loans given out by the Bank are first recorded at their market value which in general is the equivalent of the net amount initially disbursed.

Thereafter, loans are valued at amortised cost and interest is calculated on the basis of the global effective interest rate method. Financing commitments are recorded in the off-balance sheet for the amount not yet disbursed.

In application of IAS 39, within the ambit of fair value hedge transactions, the loan book value is adjusted for the profits or losses relative to the hedged risk.

### 2.3 Securities

Securities held by the Bank are classified under two categories:

#### ■ Financial assets held to maturity

The category "Financial assets held to maturity" includes securities at fixed income and fixed maturity that the Bank has the intention and ability to hold to maturity.

Securities classified under this category are accounted for after acquisition, at amortised cost in accordance with the effective interest rate method, which includes the amortisation of the premium or discount equivalent to the difference between their purchase price and their reimbursement value.

Income from these securities is recorded under the heading "Interest and similar income" in the income statement.

#### ■ Available-for-sale financial assets

The "Available-for-sale financial assets" category includes fixed income or variable-yield securities which do not fall under the previous category.

Securities under this category are initially valued at their market value inclusive of transaction charges. At end-date, securities are valued at their market value, and whose variations, exclusive of accrued income are presented under a specific heading in equity "Gains or losses recognised directly in equity", except for securities covered by a fair value hedge. In such case, the profits and losses relative to hedged risks are recorded in the income statement under the same heading as the changes in value of hedging instrument, in conformity with IAS 39.

At disposal, maturity or depreciation of the securities (in cases of a significant or prolonged decline in the fair value below the cost), these deferred gains or losses, previously recorded under equity, are accounted for in the income statement under the heading "Net gains or losses from available-for-sale financial assets".

Income from fixed income securities under this category, which is accounted for on the basis of the effective interest rate method, is presented under the heading "Interest and similar income" in the income statement. Dividends received from variable-rate securities are recorded under the aggregate "Net gains or losses from available-for-sale financial assets".



**■ Date and accounting criteria**

Securities classified under the two categories above are recorded at the trade date.

**2.4 Depreciation of financial assets, financing and guaranty commitments****■ Financial assets valued at amortised cost**

Depreciation of loans and financial assets held to maturity is accounted for when there is an objective indication of a measurable loss in value following an event that occurred after loan approval or security purchase.

Any observable data being related to the following events represents an objective indication of a loss in value:

- the existence of at least a three month unpaid amount
- awareness or observation of significant financial difficulties of the counterparty leading to the conclusion of a proven existing risk, whether an unpaid amount has been noted or not
- the concessions yielded with the terms of the loans, which would not have been granted without financial difficulties of the borrower.

The amount of depreciation is equivalent to the difference between the book value of the asset and the present value of estimated future recoverable cash flows, taking into account guaranties, discounted at the financial asset's original effective interest rate. Changes in value of such depreciated assets are recorded under the heading "Cost of risk" in the income statement.

After the asset depreciation, a theoretical revenue from the asset's net book value, calculated on the basis of the original effective interest rate used for discounting the estimated recoverable cash flows, is recorded in the income statement under the heading "Interest and similar income". Loan depreciation is recorded in a separate provision account, thus reducing its original value recorded under assets.

The impairment relating to financing and guaranty commitments follows similar principles and are recorded under liabilities.

**■ Available-for-sale financial assets**

At the CEB, "Available-for-sale financial assets", mainly composed of fixed income securities, are depreciated on an individual basis by counterparty of income statement in case of an objective indication of durable depreciation resulting from one or more events subsequent to the purchase.

Criteria for depreciation of these securities are similar to those applied for depreciation of financial assets valued at amortised cost.

A depreciation of a fixed income security is recorded under the income statement heading "Cost of risk" and may be released in case of subsequent improvement of security.

**2.5 Debt securities in issue**

Securities issued by the CEB qualify as debt instruments by reason of a contractual obligation for the Bank to settle with their holder.

Debt securities in issue are initially recorded at their issuance value inclusive of transaction charges and are subsequently valued at their amortised cost by using the effective interest rate method.

In application of IAS 39, within the ambit of fair value hedge transactions, the book value of issues is adjusted for the profits or losses relative to the hedged risk.

**2.6 Derivative instruments**

All derivative instruments are accounted for in the balance sheet at trade date, at their fair value. At end-date, they are revalued at their market value.

Derivatives are classified under two categories:

**■ Transaction derivatives**

Derivative instruments are by default considered to be transaction instruments, except if they can qualify as hedging instruments. They are recorded in the balance sheet under the heading "Financial assets at fair value through profit or loss" in cases of positive market value and under the heading "Financial liabilities at fair value through profit or loss" when the market value is negative. Profits or losses are recorded in the income statement under the heading "Net gains or losses from financial instruments at fair value through profit or loss".

### ■ Derivatives and hedge accounting

Fair value hedge is used by the Bank to cover namely the interest rate risk of assets and liabilities with fixed interest rate, for identified financial instruments (loans, available for sale assets, issues, borrowings).

In order to qualify a financial instrument as hedging derivative, the Bank keeps information on the hedge from its initial application. This information specifies the designated asset or liability, the hedged risk, the type of derivative instrument used and the evaluation method which will be employed in assessing the retrospective and prospective effectiveness of the hedge.

The derivative instrument designated as hedge has to be highly effective in order to compensate for the value variations resulting from the hedged risk; this effectiveness has to be ensured from the hedging's initial application and subsequently throughout its life.

In the case of fair value hedge relationship, derivatives are revalued in the balance sheet at their fair value, whilst fair value variations are recorded in the income statement under the heading "Net gains or losses from financial instruments at fair value through profit or loss", symmetrically to the revaluation of the instruments hedged for the estimated risk. In the balance sheet, in the case of hedging relationship of identified assets or liabilities, revaluation of the hedged item is accounted for in conformity with the classification of the instrument hedged. The impact recorded in the income statement represents the eventual ineffectiveness of the hedge.

In cases where a hedge is interrupted or it no longer satisfies the effectiveness tests, hedging derivatives are transferred to the trading portfolio and accounted for in accordance with the principles applicable to this category. In the case of interest rate instruments initially identified as hedged, the revaluation amount with respect to these instruments recorded in the balance sheet is amortised at the effective interest rate for its residual life duration. If the hedged items no longer figure in the balance sheet, particularly due to early redemption, this amount is immediately transferred to income statement.

## 2.7 Fair value assessment

The fair value of financial assets and liabilities is composed of their market values and additional value adjustments as required by IFRS 13.

### ■ Market value

The financial assets and liabilities under categories "Financial instruments at fair value through profit or loss", "Hedging derivative instruments" and "Available-for-sale financial assets" are valued and recorded at their market value. The market value is equivalent to the amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction.

Market value is determined as follows:

- using quoted prices in an active market;
- applying a valuation technique incorporating:
  - mathematical calculation methods based on recognised financial assumptions, and
  - parameters whose value is determined either by using prices of instruments traded in active markets, or based on statistical estimates or other quantitative methods in the absence of an active market.

On the other hand, derivative instruments (foreign exchange, interest rate and currency swaps) are valued on the basis of models commonly accepted (discounted cash flow method, Black and Scholes model, interpolation techniques) by using observable parameters.

### ■ Value adjustments

The valuation adjustments allow integration of the counterparty credit risk and of the Bank's own credit risk within the fair value.

Value adjustment for the risk of the counterparty (Credit Valuation Adjustment – CVA) reflects the risk for the Bank not to recover the full market value of its transactions, in case of default of one of its counterparties.

Value adjustment for own credit risk (Own Credit Adjustment - OCA and Debit Valuation Adjustment – DVA) represents the effect of the CEB's credit risk on valuation of its debt securities in issue and derivative financial liabilities.

These adjustments are calculated counterparty by counterparty and are based on the estimates of default exposures, probabilities of default and recovery rates in case of default.

The exposure at default is estimated using a model that quantifies the exposure at risk from the simulation of risk factors. For the CVA, the model takes into account collateral movements and their frequency. For the DVA, the model estimates a non-collateralised exposure except for counterparties with a bilateral collateralisation in case of downgrade of the CEB.

The CVA and DVA are recorded under the heading "Financial assets at fair value through profit or loss" in cases of positive value and under the heading "Financial liabilities at fair value through profit or loss" when the value is negative. Gains and losses are recognised in the income statement under "Net gains or losses from financial instruments at fair value through profit or loss".

## 2.8 Interest income and expense

Interest income and expense are recognised in the income statement for all the financial instruments using the effective interest rate method.

The effective interest rate is the rate that discounts exactly the estimated future cash payments or receipts through the expected life of the financial instrument to the net book value of the financial asset or liability. This calculation includes commissions paid or received, when similar to interests, transaction charges and all premiums and discounts.

## 2.9 Cost of risk

In terms of credit risk, cost of risk includes depreciation provisions related to loans, fixed income securities, depreciation related to financing commitments and guaranties given, losses on irrecoverable receivables less recoveries of amortised receivables. Charges for litigations inherent to banking activity are also accounted for in cost of risk.

## 3. Fixed assets

Fixed assets recorded in the Bank's balance sheet include tangible and intangible operating assets.

These fixed assets are recorded at their purchase price to which expenses directly connected are added.

Depreciation is calculated according to the estimated useful life of the asset expected by the Bank using the straight-line method, the residual value of the asset being deducted from its depreciable basis.

At every end-date, fixed assets are valued at their amortised cost (cost less depreciation and any possible impairment) and if necessary, an accounting adjustment is carried out with respect to the duration of the useful life and the residual value.

### ■ Tangible assets

The following is the breakdown of the "building" part of the operational premises, every element being depreciated according to its own useful life:

- Main works, façade and roofing <sup>(1)</sup>	-
- General and technical installations	10 years
- Fixtures and fittings	10 years

<sup>(1)</sup> Given the Bank's headquarters location in the centre of Paris, its residual value is assigned to the component "main works, façade and roofing" which is not subject to depreciation.

Land is not depreciated. The other tangible fixed assets are depreciated according to the following durations:

- Fittings and furniture	10 years
- Vehicles	4 years
- Office and IT equipment	3 years

### ■ Intangible assets

Intangible assets (IT software) are amortised according to the following durations:

- Application software	5 years
- System software	3 years
- Office software	1 year

## 4. Post-employment staff benefits

The Bank's pension scheme is a defined benefit scheme, funded by contributions made both by the Bank and by the employees. Benefits are calculated on the basis of the number of years of service and a percentage of the basic remuneration of the last year of service.

The other post-employment benefit schemes (health care, fiscal adjustment and termination of service) are likewise defined benefit schemes.

These schemes represent commitments on the part of the Bank, which are valued and for which provisions are set up. In conformity with IAS 19, actuarial valuations are carried out on these commitments, taking into account both financial and demographic assumptions. The actuarial gains or losses are recorded in the balance sheet under heading "Provisions" by counterparty of "Statement of comprehensive income".

The amount of the provision in relation to these commitments is determined by an independent actuary in accordance with the projected unit credit method.

## 5. Social Dividend Account

The Social Dividend Account (SDA) is used to finance grants in favour of projects complying with CEB objectives and located in eligible countries, as defined by the Administrative Council. The operating principles of the SDA were revised by Resolution AC 1589 (2016) approved by the Administrative Council on 17 November 2016. The revision consisted of making all of the Bank's member states eligible for guarantee schemes.

The grants financed by the SDA may take the form of technical assistance, interest rate subsidies, guarantees and grant contributions.

### ■ Interest rate subsidies

Interest rate subsidies are used to reduce the amount of interests borne by a CEB borrower. Interest rate subsidies cover the interest rate differential between the rate applied by the Bank and the rate effectively paid by the borrower, for each tranche of the loan.

### ■ Guarantees

Guarantees on loans awarded by the CEB enable the Bank to fund projects that have a strong social impact but carry a high credit risk. The amount, the trigger event and the recovery mechanism are determined on a case by case basis.

### ■ Technical assistance

Technical assistance is used to help a CEB borrower prepare and implement its project. Pre-feasibility, feasibility and technical studies, design and operating plans, institutional and legal appraisals, and other consultancy services necessary for the project preparation, execution or monitoring and reporting, procurement supervision and impact assessment may thus be financed.

### ■ Grant contributions

Grant contributions may be awarded in the framework of emergency situations or take the form of contributions to a common cause in the member states, pursued in cooperation with other international actors.

Grants financed by the SDA are approved by the Administrative Council of the Bank, except technical assistance grants smaller than or equal to € 300 thousand, which are approved by the Governor.

The SDA is funded mainly by contributions from the Bank's member states, through dividends of a social nature, paid when the Bank's annual profit is allocated.

## 6. Related parties

With respect to IAS 24, the Bank is not a subsidiary of any entity. The financial statements are not affected by related party relationships.

The information concerning Chairpersons and Appointed officials of the Bank is presented in paragraph 7 below.

## 7. Compensation for Chairpersons and Appointed Officials

The Articles of Agreement of the CEB lay down that the organisation, administration and supervision of the Bank are divided between the following organs:

- the Governing Board
- the Administrative Council
- the Governor
- the Auditing Board.

The Governing Board and the Administrative Council each consist of a Chairperson and one representative appointed by each member state. A Vice-Chairperson is elected among the members of each body. The Chairperson of the Governing Board and the Chairperson of the Administrative Council are elected by the Governing Board for a 3-year term, and may be re-elected for a further 3-year term. The annual allowances of the Chairpersons and the Vice-Chairpersons are fixed by the Administrative Council for the duration of their terms of office.

The Governor is appointed by the Governing Board for a 5-year term and may be re-appointed once. He is assisted by one or more Vice-Governors, who are appointed by the Governing Board, for a 5-year term renewable once, upon the Governor's proposal, following an opinion on conformity from the Administrative Council and after consultation with the members of the Governing Board. Their emoluments are fixed by the Administrative Council, within the framework of the approval of the annual budget of the Bank.



The gross compensation for CEB's Chairpersons and Appointed Officials can be summarised as follows:

	<i>In thousand euros</i>	
	2016	2015
<b>Office allowances</b>		
Chairperson of the Governing Board <sup>(1)</sup>		
Chairperson of the Administrative Council	45	45
Vice-Chairperson of the Governing Board	6	6
Vice-Chairperson of the Administrative Council <sup>(2)</sup>	6	6
<b>Emoluments</b>		
Governor Wenzel	356	351
Vice-Governor Monticelli <sup>(3)</sup>	271	44
Vice-Governor Sánchez-Yebra Alonso <sup>(4)</sup>	10	
Vice-Governor Ruiz-Ligero <sup>(5)</sup>	261	267
Vice-Governor Guglielmino <sup>(6)</sup>		236
Vice-Governor Dowgielewicz <sup>(7)</sup>		178

<sup>(1)</sup> The Chairman of the Governing Board has renounced his allowances.

<sup>(2)</sup> Allowances of € 500 are paid monthly. The incumbent of the seat changed on 19 March 2016.

<sup>(3)</sup> Start of Vice-Governor Monticelli's term on 1 November 2015.

<sup>(4)</sup> Start of Vice-Governor Sánchez-Yebra Alonso's term on 18 December 2016.

<sup>(5)</sup> End of Vice-Governor Ruiz-Ligero's term on 17 December 2016.

<sup>(6)</sup> End of Vice-Governor Guglielmino's term on 31 October 2015.

<sup>(7)</sup> Resignation of Vice-Governor Dowgielewicz on 31 August 2015.

The CEB's Chairpersons and Appointed Officials do not receive any stock options or any other kind of bonus.

At the end of their mandate, the Governor and Vice-Governors receive either a retirement pension or a tax exempt temporary allowance in an amount of 40% to 50% of their last basic salary, for a period of up to 3 years. This allowance, cumulated with possible emoluments from other sources, must not exceed, in any case, the amount of the last basic salary paid by the CEB. For 2015, these temporary allowances were granted to the former Vice-Governor Guglielmino (in office until 31 October 2015) for an amount of € 21 thousand and to the former Vice-Governor Tarafás (in office until 1 May 2012) for an amount of € 45 thousand. For 2016, these temporary allowances were granted to the former Vice-Governor Guglielmino for an amount of € 127.5 thousand.

The Governing Board, by its Resolution CD 383 (2010), has decided to abolish this temporary allowance for the new officials (Governor and Vice-Governors) appointed for their first term after 30 March 2010, the date of adoption of the resolution.

The Governor and Vice-Governors are affiliated to the medical and social cover as well as to the pension scheme of the CEB.

## 8. Taxation

The Third Protocol to the General Agreement on Privileges and Immunities of the Council of Europe states that the Bank's assets, income and other property are exempt from all direct taxes.

## NOTE B - Risk Management

The primary purpose of risk management is to ensure the Bank's long term financial sustainability and operational resilience while enabling the CEB to fulfil its social mandate. Thus, striving to implement international best banking practices, the Bank promotes a sound and prudent risk culture across all of its business lines.

This Note provides information about the Bank's exposure to the main financial risks it faces in its regular course of business, namely credit risk, market risk, liquidity risk and operational risk. It also provides information about the objectives, policies, procedures, limits and controls that provide the CEB with the appropriate tools to assess, monitor, report, mitigate and control such risks.

While the Bank is not subject to member states' regulations, it considers European Union Directives on banking regulation and recommendations from the Basel Committee on Banking Supervision as the reference for its Risk Management Framework.

The CEB regularly reviews its risk and control policies, including its monitoring procedures in compliance with best banking practices.

### ■ Risk Appetite

The Bank defines Risk Appetite as the aggregate level and types of risk it is willing to assume within its risk capacity to achieve its strategic objectives and business plan.

A key instrument for fulfilling the CEB's mandate is to lend funds at advantageous rates, which requires raising funds on capital markets at competitive rates. For that purpose, to maintain a very strong credit risk profile is paramount.

The CEB financial and risk profile is driven by its risk appetite as set out with quantitative and qualitative key indicators and limits under the so called *prudential framework* (see chapter 4).

The Bank's risk management adopts a prudent approach and aims to minimise risk to ensure the Bank's long-term financial sustainability. The Bank has developed and implemented a comprehensive risk management framework to identify, assess, monitor, report, mitigate and control all the risks inherent in the CEB's operations, as a result of both on- and off- balance sheet transactions.

### ■ Organisation

The Directorate for Risk and Control (R&C) is responsible for implementing the Risk Management Framework within the CEB and is independent from other operational and business directorates, reporting directly to the Governor. The departments within the Directorate for R&C are dedicated to specific risk areas: credit, operational risk, financial transactions, derivatives and collateral management.

The Asset & Liability Management (ALM) Department in the Finance Directorate is in charge of market risk management (interest and currency exchange rates) as well as the liquidity risk incurred by the Bank.

### ■ Decision-making Committees

The Bank has set-up different decision-making committees responsible for defining and overseeing risk management policies in their respective fields. The Governor chairs all these committees.

- The *Finance & Risk Committee* meets on a weekly basis and takes credit decisions in relation with lending and treasury exposure, based on internal credit risk assessments and recommendations. The Committee also reviews trends in the financial markets and the Bank's financial activity (liquidity management and debt issuance).
- The *Asset & Liability Committee (ALCO)* meets on a monthly basis and formulates strategic orientations and addresses on a forward looking basis interest rate, foreign exchange rate and liquidity risk arising throughout the balance sheet. In addition, on a quarterly basis a "Special ALCO" addresses ALM and funding issues.
- The *Committee for Operational Risks & Organisation (CORO)* reviews operational risk issues at the CEB on a semi-annual basis and ensures that adequate steps are taken to mitigate, monitor and control these risks.
- The *IT Steering Committee* reviews information systems issues and takes the appropriate actions to ensure operational resilience and business continuity. In addition, in order to fully ensure that IT-related decisions are properly aligned with business stakes and priorities, IT governance bodies were reinforced in 2015 with the creation of an IT Project Committee chaired by a Vice-Governor which enables, through regular meetings, to anticipate business requirements and develop a shared vision on IT.

## ■ Controlling Bodies

Internal Audit (IA) is a permanent, self-contained entity within the CEB's internal control system. The objective of IA is to provide the Governor and the CEB's controlling bodies with an independent and objective assurance of effective and controlled businesses and operational activities. IA examines whether the CEB's activities are performed in conformity with existing policies, procedures and best practices, and assesses their associated risks. It also proposes recommendations for potential improvements of CEB's operations.

The Office of the Chief Compliance Officer (OCCO) is the principal organisational unit within the CEB that is specifically tasked to address Anti-Money Laundering / Counter-Financing of Terrorism and tax compliance risks, as well as integrity and corruption issues. OCCO's core activities are to perform integrity checks on operations and counterparties, to safeguard the integrity of staff and collegial organs and to ensure that procurement selection procedures comply with internal rules. OCCO's mission is to promote ethical standards and to protect the Bank from financial and reputational risks arising from the failure to comply with the Bank's standards and policies and it contributes in an independent manner to the CEB's effective management of compliance risks. The Chief Information Security Officer (CISO) ensures that CEB's information assets and technologies are adequately protected. The CISO is in charge of defining the security policy, and of identifying, developing, implementing, and maintaining processes across CEB to reduce information and information technology (IT) risks. The CISO responds to incidents, establishes appropriate standards and controls, manages security technologies, raises awareness for IT risks and ensures that IT security policies and procedures are applied.

Auditing Board: composed of three representatives from member states appointed on a rotating basis by the Governing Board for a three-year term (outgoing members act as advisors for an additional year), the Auditing Board examines the Bank's accounts and checks their accuracy. The Auditing Board's report, an excerpt of which is appended to the financial statements, is presented to the Bank's governing bodies when the annual financial statements are submitted for approval.

External Audit: appointed by the Governing Board for a four-year term and renewable once for a three-year term following a tender procedure, based on the Auditing Board's opinion and recommendations by the Administrative Council. The External Auditor is responsible for auditing the Bank's financial statements according to IFAC professional auditing standards and for reviewing its internal control and risk management processes. The external auditor drafts various reports, including the opinion report.

In addition, the Bank is assessed by three international rating agencies: Fitch Ratings, Moody's and Standard & Poor's, which perform in-depth analyses of the Bank's financial situation and long-term creditworthiness, pursuant to a rating assignment on an annual basis.

## ■ Internal and external reporting on risk management

The Risk & Control Directorate reports on a weekly basis to the *Finance & Risk Committee* on credit risk across the Loan and Treasury activities. In addition, the *Finance & Risk Committee* receives information on capital market developments and the liquidity position.

On a monthly basis the Finance Directorate reports to the *Assets and Liability Committee* on market risks namely interest rate risk, currency risk and liquidity position.

The quarterly Risk Management Report presented both to the Administrative Council and the Governing Board provides information to the shareholders about the development of the CEB's exposure to the main types of risks: credit, market, liquidity, operational risks and compliance with the prudential framework as defined internally.

In terms of external reporting on risk management, the Bank provides extensive information to the rating agencies as a support for their annual assessment. The CEB's annual report prepared under Form 18-K in connection with the registration statement filed with the U.S. Securities and Exchange Commission also includes information on the Bank's risk management.

Finally, the CEB's annual financial report of the Governor provides a fair view of the risk management processes and practices in place at the Bank and discloses detailed data on its risk exposure.

# 1. Credit risk

## ■ Overview of the assessment process

Credit risk is defined as the potential loss arising from a bank borrower or counterparty failing to meet its obligations in accordance with agreed terms. The Bank is exposed to credit risk in both its lending and treasury activities, as borrowers and treasury counterparties could default on their contractual obligations, or the value of the Bank's investments could become impaired. Credit risk may also materialise in the form of a rating downgrade that may negatively affect the Bank's capital or provisioning against credit losses. Credit risk also covers settlement and pre-settlement risk. Likewise, collateral risk is considered as part of credit risk (collateral is essentially a credit risk mitigation technique). Overall, credit risk is a function of the amount of credit exposure and the credit quality of the borrower or transaction.

## ■ Credit risk identification and assessment

The credit risk management aims to identify all potential sources of credit risk arising from the Bank's activities and products across its balance sheet and off-balance sheet operations. Credit risk may materialise in the form of rating downgrades, (cross-) default on payment obligations or during the transaction settlement process.

Credit risk assessment is conducted by the Credit Risk Management Department (CRD) (Risk & Control Directorate) independently from lending or treasury officers with the aim to provide appropriate checks and balances to ensure that credits are made in accordance with risk principles and to provide an independent judgement uninfluenced by relationships with the borrower or intermediaries. Credit exposure is measured, monitored and controlled on a daily basis. Breach of limit, if any, are reported to senior management.

Internal credit ratings are the result of the Bank's independent internal credit risk assessment. Internal credit ratings are an opinion on the ability and willingness of a borrower to pay their obligations in full and in a timely manner. They are generally based on a qualitative and quantitative assessment of risk factors and potential scenarios that may ultimately lead to a default situation. Internal credit ratings are assigned to all counterparties in the Finance Directorate and in the Loans & Social Development Directorate. Internal ratings are mapped to the rating scale of international rating agencies and thus each internal rating corresponds to a rating on the scale as described in the following table:

Rating Scale

Investment grade			Below investment grade		
CEB internal rating	Long term		CEB internal rating	Long term	
	Moody's	S&P / Fitch		Moody's	S&P / Fitch
10	Aaa	AAA	5	Ba1	BB+
9.5	Aa1	AA+	4.5	Ba2	BB
9	Aa2	AA	4	Ba3	BB-
8.5	Aa3	AA-	3.5	B1	B+
8	A1	A+	3	B2	B
7.5	A2	A	2.5	B3	B-
7	A3	A-	2	Caa1	CCC+
6.5	Baa1	BBB+	1.5	Caa2	CCC
6	Baa2	BBB	1	Caa3	CCC-
5.5	Baa3	BBB-	0.5	Ca	CC
			0.25	Ca	C
			0	C	C

## ■ Credit risk mitigation

The CEB actively uses credit risk mitigation (CRM) techniques to control credit risk or deterioration in credit risk during the life of the transactions. Credit risk mitigation techniques can take the form of guarantee or collateral or contractual safeguards (contractual covenants).

Credit risk mitigation techniques for new transactions are proposed by CRD and subject to the approval of the Finance & Risk Committee. Credit risk mitigation techniques for existing transactions are presented to the Finance & Risk Committee at the annual counterparty review.

The credit risk of a new project is assessed during the appraisal process and requires approval of the relevant internal committees and the Administrative Council.

An overall framework for financial operations is established by the Administrative Council through the Bank's financial and risk policies. Within this framework, treasury transactions are assessed by CRD and submitted to the Finance & Risk Committee for approval.

Finally, Large Exposure and concentration limits are also defined and reported to the Finance & Risk Committee.

<sup>1</sup> Formerly "Global Risk Management Department"



## ■ Overall credit risk exposure

The following table presents the Bank's credit risk exposure both in the Loans and Social Development Directorate (loans and financing commitments) and the Finance Directorate (deposits, securities and derivatives) at 31 December 2016 and 31 December 2015.

*In million euros*

	2016				2015			
	AAA/AA	A/BBB	BIG	Total	AAA/AA	A/BBB	BIG	Total
Loans	1 936	8 803	2 976	13 715	1 906	8 619	2 546	13 072
Financing commitments	1 090	2 184	899	4 172	144	2 107	868	3 119
Deposits	1 174	1 905		3 079	1 701	1 070		2 771
Securities	3 789	1 925		5 714	3 850	1 875	200	5 925
Swap - add on	234	229		463	316	262		578
Forex		10		10		13		13
Swap coll - NPV not covered	498	939		1 438	46	5		51
<b>Total</b>	<b>8 721</b>	<b>15 996</b>	<b>3 875</b>	<b>28 591</b>	<b>7 963</b>	<b>13 951</b>	<b>3 615</b>	<b>25 528</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Loans and financing commitments are reported after CRM
- Loans, Deposits and Securities are reported at nominal value and excluding accrued interest

## Loans & Social Development Directorate Activity

### ■ Loan operations

Credit risk in loan operations mainly arises from a bank borrower or counterparty failing to meet its contractual obligations or the materialisation of a rating downgrade.

### ■ Loan portfolio

At 31 December 2016, loans outstanding reached € 13.7 billion, increasing by 4.9% (+ € 643 million) compared to end 2015. No missed payments have been recorded in 2016, as was the case in 2015.

The table below displays the risk profile of the loan portfolio by rating and type of counterparty:

*In million euros*

	2016				2015			
	AAA/AA	A/BBB	BIG	Total	AAA/AA	A/BBB	BIG	Total
Sovereign, State Owned Financial Institutions and IFIs	535	3 965	2 755	7 255	243	3 647	2 310	6 200
Sub-sovereign administrations and financial institutions	1 278	1 713	48	3 040	1 544	1 785	22	3 352
Other financial institutions	82	3 113	26	3 221	99	3 137	51	3 286
Non financial institutions	40	12	146	199	20	51	163	234
<b>Total</b>	<b>1 936</b>	<b>8 803</b>	<b>2 976</b>	<b>13 715</b>	<b>1 906</b>	<b>8 619</b>	<b>2 546</b>	<b>13 072</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Loans reported after CRM at nominal value and excluding accrued interest

A significant part of the loan portfolio benefits of credit enhancements (collateral and guarantees) allowing for an improvement in credit risk quality. At the end 2016, the Bank has received € 5.5 billion in guarantees and € 0.6 billion of collateral under its loan portfolio.

The impact of credit enhancements on the risk profile of loans outstanding is shown below:

*In million euros*

	2016				2015			
	Before		After		Before		After	
	Amount	%	Amount	%	Amount	%	Amount	%
AAA/AA	1 119	8%	1 936	14%	1 110	8%	1 906	15%
A/BBB	8 177	60%	8 803	64%	8 100	62%	8 619	66%
BIG	4 418	32%	2 976	22%	3 862	30%	2 546	19%
<b>Total</b>	<b>13 715</b>	<b>100%</b>	<b>13 715</b>	<b>100%</b>	<b>13 072</b>	<b>100%</b>	<b>13 072</b>	<b>100%</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Loans reported at nominal value and excluding accrued interest

At 31 December 2016, loans outstanding after CRM rated *investment grade* represented 78.3% of the total loan portfolio, compared to 80.5% at end 2015. Loans outstanding to counterparties not rated by international rating agencies represented € 3.3 billion, or 24.4% before CRM and 697.6 million, or 5.1% after CRM of the total portfolio with internal ratings ranging from 3.0 to 9.5.

The following table displays the breakdown of loans outstanding by remaining time to maturity:

*In million euros*

Maturity	2016	%	2015	%
Up to 1 year	2 133	15%	1 294	10%
1 year to 5 years	6 583	48%	6 527	50%
5 years to 10 years	3 204	23%	3 622	28%
10 years to 20 years	1 723	13%	1 576	12%
More than 20 years	72	1%	52	0,4%
<b>Total</b>	<b>13 715</b>	<b>100%</b>	<b>13 072</b>	<b>100%</b>

• Loans reported at nominal value and excluding accrued interest

The following table displays the breakdown of loans outstanding after CRM by rating category and country (reflecting the counterparty's rating and not (only) the sovereign rating):

*In million euros*

	2016				2015			
	AAA/AA	A/BBB	BIG	Total	AAA/AA	A/BBB	BIG	Total
<b>Target Countries</b>								
Poland		1 588		1 588		1 584		1 584
Turkey			1 338	1 338		1 193		1 193
Hungary		868		868			916	916
Romania		764		764		825		825
Cyprus			548	548			577	577
Slovak Republic		394		394		158		158
Croatia			338	338			287	287
Czech Republic		219		219		201		201
Lithuania		164	1	166		162	3	164
Albania			98	98			103	103
Bulgaria		73		73		32		32
"the former Yugoslav Republic of Macedonia"			71	71			64	64
Serbia			68	68			73	73
Slovenia		35	25	60		37	47	84
Bosnia and Herzegovina			41	41			38	38
Latvia		35		35		59		59
Moldova (Republic of)			27	27			25	25
Montenegro			18	18			13	13
Malta		18		18		28		28
Estonia		17		17		20		20
<b>Sub-total</b>		<b>4 175</b>	<b>2 573</b>	<b>6 748</b>		<b>4 299</b>	<b>2 147</b>	<b>6 446</b>
<b>Non-Target Countries</b>								
Spain		1 889	18	1 908		1 592	22	1 615
France	503	1 251		1 754	374	1 140		1 514
Belgium	346	741	30	1 117	382	736		1 117
Germany	535	14		549	602	17		619
Italy		349		349		334		334
Finland	258	29		287	278	30		308
Portugal			209	209			213	213
Ireland		184		184		125		125
Austria <sup>1</sup>		162		162	38	334		372
Denmark	160			160	173			173
Iceland		9	146	155		12	164	176
Netherlands	62			62				
Sweden	56			56	56			56
Supranationals	16			16	2			2
<b>Sub-total</b>	<b>1 936</b>	<b>4 628</b>	<b>404</b>	<b>6 967</b>	<b>1 906</b>	<b>4 320</b>	<b>400</b>	<b>6 626</b>
<b>Total</b>	<b>1 936</b>	<b>8 803</b>	<b>2 976</b>	<b>13 715</b>	<b>1 906</b>	<b>8 619</b>	<b>2 546</b>	<b>13 072</b>

• Loans reported at nominal value and excluding accrued interest after CRM

• Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating

<sup>1</sup> Non CEB member state: projects to be undertaken in a CEB member state, but to be guaranteed by Austrian counterparties

## ■ Stock of projects / Financing commitments

The *Stock of projects* encompasses all projects approved by the Administrative Council awaiting financing. *Financing commitments* are projects still awaiting financing and for which a framework loan agreement has been signed. The Stock of projects reached € 5.5 billion at 31 December 2016 (31 December 2015, € 4.7 billion) with 78.7% rated *investment grade* (31 December 2015: 79.5%).

	2016				2015			
	AAA/AA	A/BBB	BIG	Total	AAA/AA	A/BBB	BIG	Total
Stock of projects	1 576	2 871	1 204	5 651	346	3 408	966	4 720
Out of which								
Financing Commitments	1 090	2 184	899	4 172	144	2 107	868	3 119

In million euros

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Financing commitments reported taking into account future CRM

Financing commitments reached € 4.2 billion at 31 December 2016 (31 December 2015, € 3.1 billion). At 31 December 2016, 78.0% of the financing commitments were rated investment grade (31 December 2015, 72.2%).

The table below displays the breakdown of financing commitments by counterparties within CEB's member states and by credit rating (reflecting the counterparty's rating and not (only) the sovereign rating):

	2016				2015			
	AAA/AA	A/BBB	BIG	Total	AAA/AA	A/BBB	BIG	Total
<b>Target Countries</b>								
Poland		411		411		134		134
Romania		319		319		190	25	215
Slovak Republic		205		205		452		452
Turkey			179	179		433		433
"the former Yugoslav Republic of Macedonia"			164	164			173	173
Cyprus			156	156			142	142
Serbia			118	118			95	95
Bulgaria		105		105				
Hungary		87		87			63	63
Czech Republic		85		85		35		35
Bosnia and Herzegovina			67	67			67	67
Lithuania		60		60		70		70
Albania			43	43			44	44
Moldova (Republic of)			43	43			46	46
Croatia			34	34			82	82
Montenegro			11	11			16	16
<b>Sub-total</b>		<b>1 271</b>	<b>815</b>	<b>2 086</b>		<b>1 314</b>	<b>753</b>	<b>2 067</b>
<b>Non-Target Countries</b>								
Germany	625	10		635	45	10		55
France	345	236		581	98	406		504
Ireland		285		285				
Finland	120	30		150		30		30
Belgium		148		148		233		233
Spain		129		129		40		40
Portugal			84	84			115	115
Italy		75		75				
Austria <sup>1</sup>						75		75
Supranationals					1			1
<b>Sub-total</b>	<b>1 090</b>	<b>912</b>	<b>84</b>	<b>2 086</b>	<b>144</b>	<b>793</b>	<b>115</b>	<b>1 052</b>
<b>Total</b>	<b>1 090</b>	<b>2 184</b>	<b>899</b>	<b>4 172</b>	<b>144</b>	<b>2 107</b>	<b>868</b>	<b>3 119</b>

In million euros

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Financing commitments reported taking into account future CRM

<sup>1</sup> Non CEB's member state: projects to be undertaken in a CEB member state but to be guaranteed by Austrian counterparties

## Finance Directorate Activity

### ■ Treasury operations

Credit risk in treasury operations mainly arises through placements in deposits, investments in securities and by entering into derivatives transactions for hedging purposes.

### ■ Deposits

The treasury monetary portfolio consists of short-term placements such as "nostro" accounts, bank deposits up to one year, cash received as collateral from derivative and (reverse) repurchase (repo) activities. Repo transactions are included in this portfolio, which aims at managing day-to-day cash flow in all required currencies. Eligible counterparties must have a minimum internal rating of 6.5 (BBB+) for investments up to three months and 7.0 (A-) for investments between three months and one year.

The following table presents the breakdown by deposit type and credit rating:

*In million euros*

	2016					2015				
	AAA	AA	A	BBB	Total	AAA	AA	A	BBB	Total
Nostro	484	66	104	2	655	544	132	23		699
Money Market		624	1 650	149	2 423	500	525	1 047		2 072
<b>Total</b>	<b>484</b>	<b>690</b>	<b>1 754</b>	<b>151</b>	<b>3 079</b>	<b>1 044</b>	<b>657</b>	<b>1 070</b>		<b>2 771</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Deposits reported at nominal value and excluding accrued interest

The following table presents the breakdown of money market by maturity and credit rating:

*In million euros*

	2016					2015				
	AAA	AA	A	BBB	Total	AAA	AA	A	BBB	Total
Up to 1 month		258		99	358	350	200	492		1 042
1 month to 3 months		166	400	50	616	150	325	555		1 030
3 months to 6 months		200	1 175		1 375					
Up to 1 year			75		75					
<b>Total</b>		<b>624</b>	<b>1 650</b>	<b>149</b>	<b>2 423</b>	<b>500</b>	<b>525</b>	<b>1 047</b>		<b>2 072</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Deposits reported at nominal value and excluding accrued interest

### ■ Securities portfolios

The Bank manages three securities portfolios: the **short-term liquidity portfolio** (short-term securities with maturities up to one year), **the medium-term liquidity portfolio** (maturities of one year and up to 15 years) and **the long-term portfolio** (maturities of one year and up to 30 years). Eligible counterparties must have a minimum internal rating for maturities up to three months of 6.0 (BBB) for sovereign and 6.5 (BBB+) for financial institutions; a minimum rating of 7.0 (A-) for investments with maturities between three months and one year and a minimum rating of 8.0 (A+) for investments with maturities of more than one year.

The following tables show the securities portfolio by portfolio and by maturity and rating:

*In million euros*

	2016					2015				
	AAA	AA	A	BBB	Total	AAA	AA	A	BBB	Total
Long Term portfolio	679	1 434		200	2 313		569	1 295	491	2 355
Medium Term portfolio	416	1 181		49	1 646	25	160			185
Short Term portfolio		79	1 295	381	1 755	350	669		99	1 119
<b>Total</b>	<b>1 095</b>	<b>2 694</b>	<b>1 295</b>	<b>630</b>	<b>5 714</b>	<b>720</b>	<b>1 296</b>		<b>40</b>	<b>2 056</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Securities reported at nominal value and excluding accrued interest



The following table displays the breakdown of the securities portfolios by country and credit rating (of the counterparty):

In million euros

	2016					2015					
	AAA	AA	A	BBB	Total	AAA	AA	A	BBB	BB	Total
<b>Member countries</b>											
Belgium		10	219		229		60				60
Finland		76			76	76					76
France		1 675	653		2 327		1 563	855			2 418
Germany	154	251			404	154	151				304
Ireland								10			10
Italy				409	409				160		160
Luxembourg	42				42	42					42
Netherlands	259	305			564	259	400				659
Norway	72				72	69					69
Portugal										200	200
Spain				221	221				86		86
Sweden		8			8		8				8
Switzerland			424		424			229			229
<b>Sub-total</b>	<b>527</b>	<b>2 323</b>	<b>1 295</b>	<b>630</b>	<b>4 776</b>	<b>599</b>	<b>2 181</b>	<b>1 094</b>	<b>246</b>	<b>200</b>	<b>4 320</b>
Supranational	568	106			674	573	181				754
<b>Sub-total</b>	<b>568</b>	<b>106</b>			<b>674</b>	<b>573</b>	<b>181</b>				<b>754</b>
<b>Europe</b>											
Austria		89			89		88				88
Great Britain		49			49		100				100
<b>Sub-total</b>		<b>138</b>			<b>138</b>		<b>188</b>				<b>188</b>
<b>Others</b>											
Australia		62			62		62				62
Canada		65			65		65				65
United States								135	400		535
<b>Sub-total</b>		<b>127</b>			<b>127</b>		<b>127</b>	<b>135</b>	<b>400</b>		<b>662</b>
<b>Total</b>	<b>1 095</b>	<b>2 694</b>	<b>1 295</b>	<b>630</b>	<b>5 714</b>	<b>1 172</b>	<b>2 677</b>	<b>1 228</b>	<b>646</b>	<b>200</b>	<b>5 924</b>

- Rating as recommended by the Basel Committee (second best rating), or, when not rated by international rating agencies, internal rating
- Securities reported at nominal value and excluding accrued interest

## Derivatives

The CEB uses Interest Rate Swaps (IRS) and Currency Interest Rate Swaps (CIRS) to hedge market risk on its lending, investment and funding transactions.

Derivatives transactions require prior credit clearance of the issuer counterparty by the Finance & Risk Committee and the signing of an ISDA Master Agreement and a CSA (Credit Support Annex) collateral agreement with the counterparty. The minimum rating required for swap counterparties at the date of entering into new swap transactions must be 6.5 (BBB+). Eligible collateral may be cash or debt securities. The minimum rating for eligible bonds received as collateral must be 7.0 (A-). All swap transactions are valued at their net present value and positions per counterparty are monitored daily so that additional collateral can be called according to CSA margin call options ranging from daily to three times per month. The CEB has signed CSA collateral agreement with all its derivative counterparties within the framework of its swap activities.

At 31 December 2016, the derivatives' credit risk exposure included swaps add-on for € 463 million (2015, € 578 million) and non-covered NPV (Net Present Value) after credit enhancement of € 9 million (2015, € 51 million). At the end of 2016, the Bank had received € 1.6 billion as collateral thereof 86% cash and 14% sovereign securities (French government bonds).

The breakdown of the nominal value of swaps by instrument and by maturity is shown in the table below:

In million euros

	2016					2015				
	less than 1 year	1 to 5 years	5 to 10 years	10 years or more	Total	less than 1 year	1 to 5 years	5 to 10 years	10 years or more	Total
<b>Total (a)</b>	<b>3 977</b>	<b>14 065</b>	<b>6 390</b>	<b>2 445</b>	<b>26 877</b>	<b>3 334</b>	<b>13 694</b>	<b>6 139</b>	<b>2 376</b>	<b>25 542</b>
Currency-rate swaps	3 014	8 365	719	379	12 477	2 650	9 424	707	454	13 235
Interest-rate swaps	963	5 699	5 672	2 065	14 400	684	4 269	5 432	1 922	12 306
<b>Thereof: collateralised (b)</b>	<b>3 977</b>	<b>14 065</b>	<b>6 390</b>	<b>2 445</b>	<b>26 877</b>	<b>3 334</b>	<b>13 694</b>	<b>6 139</b>	<b>2 376</b>	<b>25 542</b>
<b>(b)/(a)</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

### ■ Concentration - Large Exposure

Concentration risk arises from too high a proportion of the portfolio being allocated to a specific country or obligor or to a particular type of instrument or individual transaction. Large exposure is the overall exposure (loans, securities, deposits and derivatives) to a single counterparty or a group of connected counterparties, exceeding 10% of prudential equity (paid-in capital, reserves and net profit). Prudential equity at 31 December 2016 amounts to € 2.9 billion.

In line with Basel Committee recommendations and European Union directives, the CEB ensures that no exposure to a counterparty or a group of connected counterparties exceeds the limit of 25% of prudential equity, and that the cumulative total of large exposures does not exceed 800% of prudential equity. Sovereign exposure is excluded from the large exposure calculation and presented only for information purposes.

At 31 December 2016, there were 15 counterparties or groups of counterparties with an exposure above 10% of prudential equity, or € 287 million, and therefore were considered as Large Exposure (16 counterparties in 2015). However, no counterparty or group of connected counterparties exceeded the limit of 25% of the CEB's prudential equity (same as in 2015). The total outstanding to these counterparties stood at € 6.5 billion, i.e. 227% of the CEB's prudential equity well below the 800% limit (€6.9 billion, i.e. 250% in 2015).

When weighting the exposure by risk only three counterparties or groups of counterparties exceeded the limit of 10% of the prudential equity for a total amount of € 937 million (two counterparties and € 639 million in 2015).

*In million euros*

Counterparty	2016				
	Loans (a)	Financial operations (b)	Total Exposure (a) + (b)	Risk weighted assets Exposure	Exposure % Equity
BPCE	409	229	639	319	22%
CREDIT AGRICOLE S.A.	556	69	625	313	22%
SOCIETE GENERALE	454	157	611	305	21%
LA REGION WALLONNE	520		520	104	18%
BNP PARIBAS	32	476	508	254	18%
CREDIT SUISSE AG		432	432	216	15%
LLOYDS BANK PLC.		425	425	213	15%
HSBC BANK PLC		389	389	78	14%
EUROPEAN INVESTMENT BANK		370	370		13%
STANDARD CHARTERED BANK		350	350	175	12%
KBC BANK (SA) NV	211	129	340	170	12%
POWSZECHNA KASA OSZCZEDNOSCI BANK	337		337	169	12%
COOPERATIEVE RABOBANK UA		335	335	67	12%
UNICREDIT S.P.A.	321		321	161	11%
REGION OF FLANDERS	308		308		11%
<b>Total</b>	<b>3 149</b>	<b>3 362</b>	<b>6 512</b>	<b>2 543</b>	

*In million euros*

Counterparty	2015				
	Loans (a)	Financial operations (b)	Total Exposure (a) + (b)	Risk weighted assets Exposure	Exposure % Equity
BPCE	378	273	651	326	24%
CREDIT AGRICOLE S.A.	538	88	626	313	23%
SOCIETE GENERALE	352	176	528	264	19%
LA REGION WALLONNE	519		519	104	19%
STANDARD CHARTERED BANK		477	477	239	17%
BNP PARIBAS	7	461	468	234	17%
RABOBANK NEDERLAND		445	445	89	16%
HSBC BANK PLC		410	410	82	15%
BANQUE FEDERATIVE DU CREDIT MUTUEL		400	400	200	14%
UNICREDIT S.P.A.	388		388	194	14%
EUROPEAN INVESTMENT BANK		351	351		13%
ZUERCHER KANTONALBANK		350	350	70	13%
BANK FOR INTERNATIONAL SETTLEMENTS		349	349		13%
DZ BANK AG		325	325	65	12%
REGION OF FLANDERS	322		322		12%
POWSZECHNA KASA OSZCZEDNOSCI BANK	321		321	160	12%
<b>Total</b>	<b>2 825</b>	<b>4 105</b>	<b>6 930</b>	<b>2 339</b>	

- Loans reported after CRM (without collateral) at nominal value and excluding accrued interest
- "Financial operations" include: Securities, Money market, nostro, swap NPV and Swap add-on

■ CEB's exposure to Public sector<sup>1</sup>

The following table displays the breakdown of the exposure to public sector counterparties by type of exposure (loans, securities).

*In million euros*

	2016			2015		
	Loans	Securities	Total	Loans	Securities	Total
<b>EU countries (a)</b>	<b>8 610</b>	<b>2 671</b>	<b>11 281</b>	<b>8 028</b>	<b>3 444</b>	<b>11 472</b>
France	463	1 555	2 017	366	2 418	2 784
Spain	1 432	221	1 654	1 087	86	1 173
Belgium	906	10	916	943	60	1 003
Germany	530	262	792	602	304	906
Cyprus	548		548	577		577
Portugal	209		209	213	200	413
Finland	210	76	286	210	76	285
Italy	158	409	567	68	160	228
Lithuania	164		164	162		162
Ireland	184		184	125	10	135
Slovak Republic	368		368	130		130
Austria <sup>2</sup>		89	89	38	88	127
Luxembourg		42	42		42	42
Slovenia	35		35	37		37
Malta	18		18	28		28
Latvia	23		23	27		27
Estonia	17		17	20		20
Netherlands	62		62			
<b>Sub-total eurozone</b>	<b>5 326</b>	<b>2 663</b>	<b>7 989</b>	<b>4 633</b>	<b>3 444</b>	<b>8 077</b>
<b>Others</b>	<b>3 284</b>		<b>3 292</b>	<b>3 396</b>		<b>3 396</b>
Poland	1 004		1 004	1 070		1 070
Hungary	868		868	916		916
Romania	764		764	825		825
Croatia	338		338	287		287
Denmark	160		160	173		173
Sweden	56	8	64	56		56
Czech Republic	22		22	36		36
Bulgaria	73		73	32		32
<b>Sub-total others</b>	<b>3 284</b>	<b>8</b>	<b>3 292</b>	<b>3 396</b>		<b>3 396</b>
<b>Non EU countries (b)</b>	<b>1 669</b>		<b>1 669</b>	<b>1 521</b>		<b>1 521</b>
Turkey	1 338		1 338	1 193		1 193
Albania	98		98	103		103
Serbia	68		68	73		73
"the former Yugoslav Republic of Macedonia"	71		71	64		64
Bosnia and Herzegovina	41		41	38		38
Moldova (Republic of)	27		27	25		25
Montenegro	18		18	13		13
Iceland	9		9	12		12
<b>Sub-total non EU Countries</b>	<b>1 669</b>		<b>1 669</b>	<b>1 521</b>		<b>1 521</b>
<b>Supranational Institutions (c)</b>	<b>16</b>	<b>674</b>	<b>689</b>		<b>754</b>	<b>754</b>
Sub-total supranationals	16	674	689		754	754
<b>Total (a)+(b)+(c)</b>	<b>10 295</b>	<b>3 345</b>	<b>13 640</b>	<b>9 549</b>	<b>4 199</b>	<b>13 748</b>

- Loans reported at nominal value and excluding accrued interest
- Securities reported at nominal value and excluding accrued interest

<sup>1</sup> Public sector includes: States, Regional and local authorities, State financial institutions, Special financial institutions

<sup>2</sup> Non CEB member state: guarantee and collaterals received on loan

## 2. Market and liquidity risks

### 2.1. Market and liquidity risk management principles

In a context of rising regulatory expectations and historically low levels of interest rates, the new financial and risk policy adopted in June 2016 refined and upgraded all the risk indicators associated with the Bank's activity (including credit risk). Existing limits were reviewed and new ones defined to allow for greater flexibility in managing all the risks across the balance-sheet while still maintaining a prudent approach.

#### INTEREST RATE RISK

Interest-rate risk is defined as the exposure of the Bank's economic value or results to adverse movements in interest rates. Exposure to interest-rate risk occurs when there is asymmetry over time between rate types for uses (loans, securities and deposits) and resources (borrowings), and their reset frequencies.

The CEB's ALM strategy is to maintain a sustainable revenue profile as well as to limit the volatility of the Bank's economic value. The CEB has chosen to privilege the revenue profile in view of the constraint of self-financing the CEB's growth.

Since the adoption of the new financial and risk policy in June 2016, the Bank has increased the flexibility of its balance-sheet management by diversifying the categories of fixed-rate assets in which fixed-rate liabilities are invested.

The Bank has thus extended the range of products in which its own funds are invested to include the category of fixed-rate loans (in addition to fixed-rate long-term securities). It also took advantage of this opportunity to adjust its own funds duration objective.

Apart from the duration target for own funds, the Bank ensures that the mismatches between assets and liabilities in terms of volume, currency and interest-rate characteristics, remain within prudent limits. The Bank takes recourse to natural hedges whenever possible and, if necessary, uses derivative products, mainly interest rate and currency swaps, only for hedging purposes.

In line with Basel Committee recommendations, the Bank has defined indicators and set limits to measure the impact of interest-rate changes on both its earnings and economic value. The main indicators are the gap analysis (interest rate and index gaps), the economic value sensitivity and the earnings sensitivity.

#### *Interest rate gap*

The interest-rate gap measures the CEB's static exposure to interest rate risk.

#### *Index gap*

The index gap measures the rate frequency mismatch between assets and liabilities of different maturities. The Bank uses the index gap mainly to monitor exposure to a distortion of one maturity against the others, mainly the Eur3M against the Eur6M, which may adversely impact the economic value and earnings sensitivity.

#### *Economic value sensitivity*

Economic value is defined as the Net Present Value of expected cash-flows on all assets, liabilities and off-balance-sheet items, including own funds.

The economic value sensitivity measures the deviation between the assumed structural interest-rate risk defined by the duration of own funds and the real interest-rate risk of the balance sheet.

Stress scenarios apply a parallel shock of +/-10bps, +/- 100bps and +/-200bps on the curves or a change in the shape of the curve (twist).

The economic value sensitivity to a shock of +/-10bps is limited to 0.5% of own funds. At 31 December 2016, it amounted to € 8.8 million.

#### *Earnings sensitivity*

The Bank assesses the volatility of its earnings due to adverse movements in market rates on a dynamic basis, over the twelve forthcoming months.

Dynamic hypotheses replicate the characteristics of stocks, integrating the seasonality effects whenever necessary.

Stress scenarios are defined by applying parallel shocks on the market interest-rate curves.

The sensitivity of the Bank's earnings is limited to 0.08% of own funds for a +/-10bps change in interest rates.

*In thousand euros*

	Parallel translation + 10 bps	Parallel translation + 100 bps
<b>Sensitivity of the forecast Net Interest Margin as at 31/12/2016</b>	(1 021)	(4 778)

### ■ Breakdown of assets, liabilities and off-balance-sheet items by interest-rate type at 31/12/2016

The table below shows the CEB's overall balance-sheet operations. It provides a static view of interest rate risk and its hedging, as at the end-date of the accounting period, through a breakdown of assets and liabilities by interest-rate type (fixed rate and variable rate). It also outlines the effect of interest rate risk hedging.

*In thousand euros*

31 December 2016 Interest rate type	Before hedging			Hedging instruments			After hedging		
	Outstanding	Accrued interest	Total	Outstanding	Accrued interest	Total	Outstanding	Accrued interest	Total
<b>Assets</b>									
<b>Fixed rate</b>	<b>16 093 396</b>	<b>98 088</b>	<b>16 191 484</b>	<b>(6 712 638)</b>	<b>152 457</b>	<b>(6 560 181)</b>	<b>9 380 758</b>	<b>250 545</b>	<b>9 631 303</b>
Scheduled outstanding	12 794 690	98 088	12 892 778	(6 712 638)	152 457	(6 560 181)	6 082 052	250 545	6 332 597
Non scheduled outstanding	3 298 706		3 298 706				3 298 706		3 298 706
<b>Variable rate</b>	<b>9 283 327</b>	<b>3 787</b>	<b>9 287 114</b>	<b>6 676 513</b>	<b>7 835</b>	<b>6 684 348</b>	<b>15 959 840</b>	<b>11 622</b>	<b>15 971 462</b>
<b>Total assets</b>	<b>25 376 723</b>	<b>101 875</b>	<b>25 478 598</b>	<b>(36 125)</b>	<b>160 292</b>	<b>124 167</b>	<b>25 340 598</b>	<b>262 167</b>	<b>25 602 765</b>
<b>Liabilities</b>									
<b>Fixed rate</b>	<b>(25 044 457)</b>	<b>(152 456)</b>	<b>(25 196 913)</b>	<b>19 177 827</b>	<b>(54 077)</b>	<b>19 123 750</b>	<b>(5 866 630)</b>	<b>(206 533)</b>	<b>(6 073 163)</b>
Scheduled outstanding	(19 180 247)	(152 456)	(19 332 703)	19 177 827	(54 077)	19 123 750	(2 420)	(206 533)	(208 953)
Non scheduled outstanding	(5 864 210)		(5 864 210)				(5 864 210)		(5 864 210)
<b>Variable rate</b>	<b>(1 593 469)</b>	<b>189</b>	<b>(1 593 280)</b>	<b>(17 933 726)</b>	<b>(2 596)</b>	<b>(17 936 322)</b>	<b>(19 527 195)</b>	<b>(2 407)</b>	<b>(19 529 602)</b>
Scheduled outstanding	(137 065)	(4)	(137 069)	(17 933 726)	(2 596)	(17 936 322)	(18 070 791)	(2 600)	(18 073 391)
Non scheduled outstanding	(1 456 404)	193	(1 456 211)				(1 456 404)	193	(1 456 211)
<b>Total liabilities</b>	<b>(26 637 926)</b>	<b>(152 267)</b>	<b>(26 790 193)</b>	<b>1 244 101</b>	<b>(56 673)</b>	<b>1 187 428</b>	<b>(25 393 825)</b>	<b>(208 940)</b>	<b>(25 602 765)</b>

The outstanding fixed-rate assets before hedging amount to € 16 093 million; hedging instruments allow the exposure to drop to € 9 381 million.

This exposure of € 9 381 million after hedging consists of:

- scheduled outstandings (€ 6 082 million), mainly short-term deposits (€ 2 423 million), insensitive to variations in market rates and considered as fixed rate, the fixed rate long-term portfolio (€ 2 472 million) and unhedged fixed-rate loans (€ 521 million).
- non-scheduled outstandings (€ 3 299 million), in particular swap valuations that, by nature, cannot be covered.

Reciprocally, the fixed-rate liability exposure of € 25 044 million before hedging is reduced to € 5 867 million after hedging.

This exposure of € 5 867 million after hedging consists mainly of:

- non-scheduled outstandings (€ 5 864 million), composed mainly of available equity, the Social Dividend Account and the provision for pension commitments (€ 3 072 million) to which the long-term securities are matched, swap valuations (€ 2 045 million) and borrowing valuations (€ 596 million) that, by nature, cannot be covered.

The difference between fixed-rate assets and liabilities after hedging amounts to € 3 558 million, mainly made up of short-term deposits that are represented at fixed rate. Their low duration exposes them only slightly to interest-rate risk. Consequently, the residual interest-rate risk is low and interest rate risk hedging is effective.

## FOREIGN EXCHANGE RISK

The foreign exchange (FX) risk is the potential loss on on-and off-balance sheet positions arising from unfavourable movements in FX rates. The FX risk is minimal as the Bank maintains very small positions in foreign currencies.

The Bank uses natural hedging whenever possible. It resorts to derivative products only for hedging purposes.

On a monthly basis, the Bank resorts to spot currency purchases or sales when the residual foreign currency position in a given currency exceeds the counter-value of € 1 million.

Foreign currency thresholds have been defined and the Bank ensures that its daily exposure per currency does not exceed defined limits.

Breakdown by currency	In thousand euros							
	Assets	Liabilities	Derivative Instruments	Net position 2016	Assets	Liabilities	Derivative Instruments	Net position 2015
Japanese Yen	12 012	40 935	29 726	803	12 524	38 545	26 808	787
Swiss franc	85 875	375 078	289 698	495	102 892	371 771	269 147	268
US Dollar	306 042	8 760 347	8 454 768	463	363 430	9 395 833	9 033 099	696
Canadian Dollar	174 073	12 896	(161 030)	147	168 948	17 002	(151 811)	135
Other currencies	858 983	2 202 419	1 343 669	233	941 930	2 232 864	1 291 141	207
<b>Total</b>	<b>1 436 985</b>	<b>11 391 675</b>	<b>9 956 831</b>	<b>2 141</b>	<b>1 589 724</b>	<b>12 056 015</b>	<b>10 468 384</b>	<b>2 093</b>

The table above shows that, after taking hedging instruments into account, residual FX exposure is not significant.

## LIQUIDITY RISK

Liquidity management plays a crucial role in safeguarding financial flexibility, especially when adverse market conditions make access to long-term funds difficult or impossible.

Liquidity management ensures that the Bank is able to meet its payment obligations in full and in a timely manner whenever they become due. This is particularly important because unlike commercial banks the CEB does not hold any deposits for clients, and does not have access to refinancing by the Central Bank.

As a general prudent objective, the Bank maintains ample liquidity to be able to withstand potential periods of no access to the market and still continue its activity even under extreme market conditions.

The CEB's liquidity risk tolerance is transposed into comprehensive risk indicators and supported by adequate limits. The main indicators are the following:

1. *The self-sufficiency period*, i.e. the time period during which the Bank is able to fulfil its stressed expected net cash outflows stemming from ongoing business operations without access to the market and without sale/repoing of its available liquid assets in the market.
2. *The survival horizon*, i.e. the time period during which the Bank is able to fulfil its stressed expected net cash outflows stemming from ongoing business operations without access to the market but including the sale/repoing of its available stressed liquid assets in the market.

Stress tests carried out on the liquidity curve take into account the absence of opportunities for refinancing, credit risk haircuts on loans and securities representing the default probability of a given counterparty, based on credit ratings and maturities, liquidity risk haircuts on securities which materialise a valuation risk and take into account rating, maturity and economic sector.

3. The level of the Bank's short-term liquidity must comply with a prudential *short-term liquidity ratio* (see prudential ratios).

Furthermore, by estimating variations in its liquidity indicators according to different funding scenarios, the Bank defines its refinancing program in terms of volume and maturities.



## ■ Balance sheet position by maturity

The balance sheet structure by maturity at 31 December 2016 and 31 December 2015 is shown below:

*In thousand euros*

31 December 2016	Current outstanding			Non-current outstanding		Total
	Up to 1 month	1 to 3 months	3 months up to 1 year	1 to 5 years	More than 5 years	
<b>Assets</b>						
Cash in hand, balances with central banks	648 960					648 960
Available-for-sale financial assets	816 163	790 182	562 231	812 950	612 748	3 594 274
Loans and advances to credit institutions and to customers						
Loans	92 106	102 902	2 088 607	6 981 830	5 367 045	14 632 491
Advances	369 654	609 184	1 448 069			2 426 907
Financial assets held to maturity	131 920	9 602	176 503	864 281	1 878 930	3 061 235
<b>Sub-total of assets</b>	<b>2 058 804</b>	<b>1 511 869</b>	<b>4 275 410</b>	<b>8 659 061</b>	<b>7 858 723</b>	<b>24 363 867</b>
<b>Liabilities</b>						
Amounts owed to credit institutions and to customers	85 203	6 667	6 667	53 333	26 667	178 536
Debt securities in issue		996 660	2 326 362	12 445 763	4 746 446	20 515 232
Deposits of guarantees received	1 371 008					1 371 008
Social Dividend Account	63 143					63 143
<b>Sub-total of liabilities</b>	<b>1 519 354</b>	<b>1 003 327</b>	<b>2 333 029</b>	<b>12 499 097</b>	<b>4 773 113</b>	<b>22 127 919</b>
<b>Off-balance sheet</b>						
Financing commitments	(120 850)	(469 800)	(1 279 350)	(1 737 323)	(565 135)	(4 172 458)
Term financial instruments						
To be received	107 647	1 034 877	2 529 156	9 366 785	1 092 562	14 131 028
To be paid	(124 625)	(801 667)	(1 943 781)	(8 346 221)	(1 131 976)	(12 348 270)
<b>Sub-total of off-balance sheet</b>	<b>(137 827)</b>	<b>(236 589)</b>	<b>(693 974)</b>	<b>(716 759)</b>	<b>(604 550)</b>	<b>(2 389 700)</b>
<b>Total by maturity 2016</b>	<b>401 623</b>	<b>271 953</b>	<b>1 248 407</b>	<b>(4 556 795)</b>	<b>2 481 061</b>	<b>(153 751)</b>

*In thousand euros*

31 December 2015	Current outstanding			Non-current outstanding		Total
	Up to 1 month	1 to 3 months	3 months up to 1 year	1 to 5 years	More than 5 years	
<b>Assets</b>						
Cash in hand, balances with central banks	476 467					476 467
Available-for-sale financial assets	378 084	833 974	799 847	1 051 829	567 831	3 631 565
Loans and advances to credit institutions and to customers						
Loans	36 834	91 869	1 318 865	6 985 792	5 638 276	14 071 635
Advances	1 263 964	1 029 530				2 293 494
Financial assets held to maturity	3 700	17 822	285 363	916 287	2 144 949	3 368 121
<b>Sub-total of assets</b>	<b>2 159 049</b>	<b>1 973 194</b>	<b>2 404 075</b>	<b>8 953 908</b>	<b>8 351 056</b>	<b>23 841 283</b>
<b>Liabilities</b>						
Amounts owed to credit institutions and to customers	129 812	32	6 699	53 511	40 044	230 098
Debt securities in issue		1 435 731	1 553 798	12 615 549	4 540 164	20 145 242
Deposits of guarantees received	1 682 498					1 682 498
Social Dividend Account	60 610					60 610
<b>Sub-total of liabilities</b>	<b>1 872 921</b>	<b>1 435 763</b>	<b>1 560 496</b>	<b>12 669 059</b>	<b>4 580 208</b>	<b>22 118 448</b>
<b>Off-balance sheet</b>						
Financing commitments	(217 750)	(163 550)	(1 118 700)	(1 147 414)	(472 041)	(3 119 455)
Term financial instruments						
To be received	98 645	1 467 025	1 736 938	10 559 300	1 210 146	15 072 054
To be paid	(117 435)	(1 150 917)	(1 317 695)	(8 999 568)	(1 254 761)	(12 840 376)
<b>Sub-total of off-balance sheet</b>	<b>(236 540)</b>	<b>152 558</b>	<b>(699 457)</b>	<b>412 318</b>	<b>(516 656)</b>	<b>(887 777)</b>
<b>Total by maturity 2015</b>	<b>49 588</b>	<b>689 990</b>	<b>144 121</b>	<b>(3 302 833)</b>	<b>3 254 191</b>	<b>835 057</b>

Each term financial instrument contract is simultaneously presented in the line "To be received" and in the line "To be paid" in the case of foreign exchange or currency swaps.

### 3. Operational risk

The CEB implemented an Operational Risk Management Policy to codify its approach to identifying, measuring, controlling, and reporting operational risks. This document lays down sound practices to ensure that operational risk is managed in an effective and consistent manner across the CEB.

The operational risk is defined as the risk of potential loss resulting from inadequate or failed internal processes, people and systems or from external events and includes the legal risk. Moreover, the CEB takes into account reputational risks linked to its activities.

By deliberately choosing to apply Basel Committee Recommendations and best practices, the Bank is committed to constantly assessing its operational risk and to implementing the appropriate mitigating measures.

The operational risk framework of the CEB is reviewed and approved at the meetings of the semi-annual Committee for Operational Risks and Organisation (CORO). Chaired by the Governor and composed of the Senior Management and the Directors of the Directorates, the CORO sets acceptable levels for the operational risks run by the CEB and ensures that Directors take the necessary steps to monitor and control these risks within their respective Directorates. The operational risk capital charge is calculated and presented in the quarterly risk management report.

In close cooperation with the various business lines, the Operational Risk Department is in charge of coordinating the day-to-day management of operational risks. The whole framework is centrally and electronically managed: the risks and their evaluation following a predefined methodology, risk mitigation measures and action plans. The collection of operational risk incidents, including "near misses", is also integrated in this tool in order to ensure the efficiency of the control framework and to complete the risk mapping and assessment.

In 2016, the Operational Risk Department implemented the reporting on permanent internal controls with the purpose of ensuring that the control framework is always adequate in terms of design and effectiveness. Effective as of 2017, each Directorate will report on a regular basis on the efficiency of its respective permanent control environment after performing tests on key controls covering the main risks. The results will be reported to the CORO.

The Operational Risk Department is also responsible for the modelling of all procedures, in collaboration with the business lines, in order to design a procedure and control map. A dedicated intranet site was implemented to give access to all procedures to all staff.

To hedge against a disruption of its business activities, the CEB has a Business Continuity Plan (BCP) in place. This plan comprises a crisis management plan, an underlying technical framework, including data centres, emergency dealing room, user back-up positions, telecommuting solutions, as well as business line specific plans.

In the calculation of capital requirements, the CEB adopted the Basic Indicator Approach (proposed under Basel II). The Bank calculates this capital charge on the basis of the average net banking income over the previous three years. This charge is compared to prudential equity.

At 31 December 2016, the operational risk capital charge amounted to € 24.8 million, stable compared to € 24.9 million at 31 December 2015.

### 4. Prudential framework

Following the review of the Financial & Risk Policy in 2016 approved by the Administrative Council, the ratios of the prudential framework have been adjusted. The key changes concern the management of interest rate risk through a balance sheet approach, liquidity risk by means of a liquidity curve approach and credit risk with the internal rating becoming the reference for the treasury activity.

The ratios and indicators are organised around six main areas: capital, leverage, liquidity, market credit risk, interest rate risk and foreign exchange rate risk.

#### Capital

■ **Capital adequacy ratio (CAR)** measures, under the Standardised Approach, the Bank's prudential equity versus total Risk-Weighted Assets (RWA). The Bank defines and monitors this ratio to ensure that it holds sufficient capital to absorb unexpected losses embedded in its operations arising from credit, market and operational risks. This ratio is calculated as follows:

$$\text{Capital adequacy ratio} = \frac{\text{Prudential equity}}{\text{Risk weighted assets}}$$

- Prudential equity: paid-in capital, reserves and net profit

- Risk weighted assets:  $\sum [\text{Exposure at Default} \times \text{risk-weighted factor}]$

The CAR stood at 26.7% at the end of 2016 (2015: 26.3%), owing to an increase in RWA in the loan activity while RWA for the finance activity remain broadly stable.

The actual floor for this ratio is set at 10.5% of CEB's RWA. Credit risk for the bulk of capital requirements stands at 96.7%, split among credit risk in the loan portfolio, i.e. 77.0%, and credit risk in finance operations, i.e. 19.7%.

■ **Gearing ratio (GR)** is the ratio of loans outstanding after swap and guarantees to own funds and establishes a volume ceiling (instead of a risk ceiling) to the Bank's loan activity. This ratio is primarily intended to provide a benchmark to other multilateral development banks' volume of loans.

$$\text{Ratio Gearing} = \frac{\text{Outstanding loans after swaps and guarantees}}{\text{Own funds}}$$

- Own funds: subscribed capital, reserves and net profit

For a ceiling of 2.5 times of own funds, the Bank could lend up to € 19.3 billion. The ratio stood at 1.77 at the end of 2016 compared to 1.71 at the end of 2015 and has slightly increased in the last year owing to the increase in the loan portfolio offset by an equivalent development in own funds.

## Leverage

■ **Indebtedness ratio (IR)** compares total debt outstanding after swap to prudential equity (Ep). Total debt outstanding includes debt evidenced by a security after swap, ECPs, bank advances and term deposit accounts, collaterals excluded. The limit is fixed at ten times Ep, i.e. € 28.7 billion. The ratio stands at 6.30 at the end of 2016 (2015: 6.17) showing a slight increase due to higher debt outstanding during 2016 despite gradually increasing equity.

■ **Treasury asset ratio (TAR)** compares total financial assets after swap to prudential equity. Total financial assets comprise the outstanding amounts in the securities portfolios (long-term, mid-term and short-term) after swap, bank deposits, repos, "nostro" accounts, collaterals excluded. The limit is fixed at four times the CEB's prudential equity, i.e. € 11.5 billion. The ratio stood at 2.66 at 31 December 2016, up from 2.61 at 31 December 2015, owing to more fluctuating treasury assets despite of a steady increase in equity.

## Liquidity

■ **Short-Term Liquidity ratios** measure the Bank's capacity to handle its net liquidity requirements over an extended market disruption or economic downturn at different periods of time. The analysis of potential "liquidity gaps" between sources<sup>2</sup> (liquid assets) and uses<sup>3</sup> (liquidity requirements) of cash is done on a forward-looking basis over different periods: one, three, six and twelve months and thereafter stressed for adverse market and economic conditions by applying risk haircuts depending on the asset class, the rating and the maturity. The minimum level of liquid assets is set at 100% of net liquidity requirements for each timeframe. At 31 December 2016, the short-term liquidity ratio stood at: 601% for a one-month period (2015: 561%), 219% for a three-month period (2015: 223%), 149% for a six-month period (2015: 204%) and 153% for the one-year period (2015: 138%).

■ **Self Sufficiency Period Ratio** measures the time period during which the Bank is able to fulfil its stressed expected net cash outflows without access to the market for new funding and without the sale-repoing of assets. The floor is set out at > six months. The ratio reached 14 (months) at 31 December 2016.

## Market Credit Risk

■ **Minimum Internal Rating** defines the minimum rating at purchase date under which the Bank may enter into transactions with issuers, obligors and counterparties. The Bank's Minimum Internal rating for short-term investments is ≥ 7.0 (A-)<sup>4</sup> and for long-term investments is ≥ 8.0 (A+). As of 31 December 2016 there were no counterparties/transactions at minimum rating below the defined threshold at purchase date

## Interest Rate Risk

■ **Economic Value Sensitivity** measures the change in the economic value of the Bank, including own funds (market risk (MR)) due to an interest rate shock of +/- 10 basis points. Its absolute value is fixed < 0.5% of own funds (MR), i.e. 15.5 million. The economic value sensitivity was € 8.8 million at 31 December 2016, therefore within its fixed limits.

## Foreign Exchange Rate Risk

■ **Spot Net Open Position<sup>5</sup>** measures the total asset amount minus total liability amount in a foreign currency, including both on- and off-balance sheet positions. Its absolute value is fixed at < € 1 million per currency. The spot net open position in each currency was below the approved limit at 31 December 2016.

<sup>2</sup> Sources of cash: drawdown of unrestricted cash and short-term inter-bank placements, repayment or sale of unencumbered high quality liquid securities and repayment of loans

<sup>3</sup> Uses of cash: issues repayments, financing commitments disbursements and requirements to give back cash received as collateral on derivatives (collateral amounts)

<sup>4</sup> For maturities below 3 months, the minimum internal rating may be 6.0 (BBB) for sovereign bonds and 6.5 (BBB+) for short-term bonds and deposits

<sup>5</sup> At the end of the month

## NOTE C - Financial instruments at fair value through profit or loss and hedging derivative instruments

All the Bank's micro-hedging financial derivative instruments for which the hedging relationship is not recognised by IAS 39 are recorded under the balance sheet headings "Financial assets at fair value through profit or loss" or "Financial liabilities at fair value through profit or loss".

All the Bank's micro-hedging operations recognised under IAS 39 are fair value hedges and are recorded in the balance sheet under the heading "Hedging derivative instruments". These operations hedge the fair value of the fixed rate financial assets and liabilities (loans, available-for-sale assets, debt securities in issue).

Term financial instruments comprise interest rate, currency and forward exchange swaps. They are valued with a method referring to valuation techniques using observable parameters.

Following the application of IFRS 13 "Fair value measurement" the CEB adjusted its valuation methods related to:

- credit risk of the counterparty within the fair value of derivative financial assets (Credit Valuation Adjustment – CVA);
- its own credit risk within the valuation of derivative financial liabilities (Debit Valuation Adjustment – DVA);
- its own credit risk within the valuation of debt securities in issue (Own Credit Adjustment – OCA).

At 31 December 2016, the CEB recorded a fair value adjustment of derivative instruments in the amount of € 959 thousand under assets for the DVA (31 December 2015: € 898 thousand) and of € 1 339 thousand under liabilities for the CVA (31 December 2015: € 1 478 thousand). These adjustments are recorded by counterparty of income statement. None of the debt securities in issue being accounted for at market value, the OCA amount equals to zero.

The following table represents the fair value of these financial instruments.

	<i>In thousand euros</i>	
	Positive market value	Negative market value
<b>31 December 2016</b>		
<b>Financial instruments at fair value through profit or loss</b>		
Interest rate derivative instruments	9 769	(195)
Foreign exchange derivative instruments	1 469 318	(251 487)
Value adjustment for own credit risk (Debit Valuation Adjustment - DVA)	959	
Value adjustment for the risk of the counterparty (Credit Valuation Adjustment - CVA)		(1 339)
<b>Total</b>	<b>1 480 046</b>	<b>(253 021)</b>
<b>Hedging derivative instruments</b>		
Interest rate derivative instruments	672 905	(511 271)
Foreign exchange derivative instruments	222 550	(109 512)
<b>Total</b>	<b>895 455</b>	<b>(620 783)</b>

	<i>In thousand euros</i>	
	Positive market value	Negative market value
<b>31 December 2015</b>		
<b>Financial instruments at fair value through profit or loss</b>		
Interest rate derivative instruments	9 731	(46)
Foreign exchange derivative instruments	1 732 609	(121 712)
Value adjustment for own credit risk (Debit Valuation Adjustment - DVA)	898	
Value adjustment for the risk of the counterparty (Credit Valuation Adjustment - CVA)		(1 478)
<b>Total</b>	<b>1 743 238</b>	<b>(123 236)</b>
<b>Hedging derivative instruments</b>		
Interest rate derivative instruments	614 612	(476 616)
Foreign exchange derivative instruments	279 286	(69 447)
<b>Total</b>	<b>893 898</b>	<b>(546 063)</b>

## NOTE D - Financial assets and liabilities

Financial assets and liabilities are presented in the table below according to their accounting valuation rules and their fair values.

				In thousand euros	
31 December 2016	At fair value through profit or loss	At fair value through equity	At amortised cost	Carrying value	Fair value
<b>Assets</b>					
Cash in hand, balances with central banks			648 960	648 960	648 960
Financial assets at fair value through profit or loss	1 480 046			1 480 046	1 480 046
Hedging derivative instruments	895 455			895 455	895 455
Available-for-sale financial assets		3 554 497		3 554 497	3 554 497
Loans and advances to credit institutions and to customers			16 521 883	16 521 883	16 521 883
Financial assets held to maturity			2 447 790	2 447 790	2 924 049
<b>Total financial assets</b>	<b>2 375 501</b>	<b>3 554 497</b>	<b>19 618 633</b>	<b>25 548 631</b>	<b>26 024 890</b>
<b>Liabilities</b>					
Financial liabilities at fair value through profit or loss	253 021			253 021	253 021
Hedging derivative instruments	620 783			620 783	620 783
Amounts owed to credit institutions and to customers			178 536	178 536	178 536
Debt securities in issue			20 063 689	20 063 689	20 223 855
Social Dividend Account			63 143	63 143	63 143
<b>Total financial liabilities</b>	<b>873 804</b>		<b>20 305 368</b>	<b>21 179 172</b>	<b>21 339 338</b>

				In thousand euros	
31 December 2015	At fair value through profit or loss	At fair value through equity	At amortised cost	Carrying value	Fair value
<b>Assets</b>					
Cash in hand, balances with central banks			476 467	476 467	476 467
Financial assets at fair value through profit or loss	1 743 238			1 743 238	1 743 238
Hedging derivative instruments	893 898			893 898	893 898
Available-for-sale financial assets		3 571 468		3 571 468	3 571 468
Loans and advances to credit institutions and to customers			15 709 730	15 709 730	15 709 730
Financial assets held to maturity			2 669 603	2 669 603	3 100 385
<b>Total financial assets</b>	<b>2 637 136</b>	<b>3 571 468</b>	<b>18 855 800</b>	<b>25 064 404</b>	<b>25 495 186</b>
<b>Liabilities</b>					
Financial liabilities at fair value through profit or loss	123 236			123 236	123 236
Hedging derivative instruments	546 063			546 063	546 063
Amounts owed to credit institutions and to customers			229 831	229 831	229 831
Debt securities in issue			19 530 246	19 530 246	19 506 849
Social Dividend Account			60 610	60 610	60 610
<b>Total financial liabilities</b>	<b>669 299</b>		<b>19 820 687</b>	<b>20 489 986</b>	<b>20 466 589</b>

None of the securities classified under the available-for-sale financial assets or financial assets held to maturity categories has been pledged in 2016 and 2015.

## NOTE E - Market value measurement of financial instruments

Following the application of IFRS 13 "Fair value measurement" the CEB adjusted its risk valuation methods by including counterparty risk (CVA) and its own credit risk (DVA and OCA), as mentioned in Note C.

The Bank's financial assets and liabilities are grouped in a three-level hierarchy reflecting the reliability of their valuation basis.

Level 1: liquid assets and liabilities as well as financial instruments with quoted price in active markets.

Level 2: financial instruments measured using valuation techniques based on observable parameters.

Level 3: financial instruments measured using valuation techniques that include unobservable parameters. This level includes:

- debt securities in issue containing embedded derivatives in level 3, for which there is no market price available. They were valued at par.
- derivative instruments covering structured issues whose valuation requires complex models and is notably sensitive to unobservable market data.
- loans whose conditions for disbursements are equivalent to those applied by other supranational financial institutions. Given its preferred creditor status, the Bank does not sell this type of receivables. Furthermore, changes in market rates have very little impact on the fair value of these operations as the majority of loans are at variable interest rate (including hedging transactions). The Bank therefore estimates that the fair value of these assets corresponds to their net carrying value.

Financial instruments, measured at their fair values, are presented in the table below:

				<i>In thousand euros</i>
<b>31 December 2016</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
<b>Assets</b>				
Cash in hand, balances with central banks	648 960			648 960
Financial assets at fair value through profit or loss		1 480 046		1 480 046
Hedging derivative instruments		895 455		895 455
Available-for-sale financial assets	2 740 181	814 316		3 554 497
Loans and advances to credit institutions and to customers			16 521 883	16 521 883
Financial assets held to maturity	2 916 416	7 633		2 924 049
<b>Total financial assets</b>	<b>6 305 557</b>	<b>3 197 450</b>	<b>16 521 883</b>	<b>26 024 890</b>
<b>Liabilities</b>				
Financial liabilities at fair value through profit or loss		253 021		253 021
Hedging derivative instruments		620 783		620 783
Amounts owed to credit institutions and to customers	85 203	93 333		178 536
Debt securities in issue	19 441 365	782 490		20 223 855
Social Dividend Account	63 143			63 143
<b>Total financial liabilities</b>	<b>19 589 711</b>	<b>1 749 627</b>		<b>21 339 338</b>

				<i>In thousand euros</i>
<b>31 December 2015</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
<b>Assets</b>				
Cash in hand, balances with central banks	476 467			476 467
Financial assets at fair value through profit or loss		1 743 238		1 743 238
Hedging derivative instruments		893 898		893 898
Available-for-sale financial assets	2 616 723	954 745		3 571 468
Loans and advances to credit institutions and to customers			15 709 730	15 709 730
Financial assets held to maturity	3 092 782	7 603		3 100 385
<b>Total financial assets</b>	<b>6 185 972</b>	<b>3 599 484</b>	<b>15 709 730</b>	<b>25 495 186</b>
<b>Liabilities</b>				
Financial liabilities at fair value through profit or loss		123 236		123 236
Hedging derivative instruments		546 063		546 063
Amounts owed to credit institutions and to customers	129 812	100 019		229 831
Debt securities in issue	18 872 412	634 437		19 506 849
Social Dividend Account	60 610			60 610
<b>Total financial liabilities</b>	<b>19 062 834</b>	<b>1 403 755</b>		<b>20 466 589</b>



## NOTE F - Offsetting financial assets and financial liabilities

At 31 December 2016, no operation was subject to offsetting in the balance sheet of the CEB. The Bank has no offsetting agreements meeting the criteria of the amendment to IAS 32.

The following table presents net amounts of financial assets and liabilities, as well as their net amounts after taking into account transactions under framework agreements (cash deposits or securities received under collateral agreements on swaps and loans), as required by the amendment to IFRS 7.

*In thousand euros*

31 December 2016	Net amounts of financial assets and liabilities	Cash received as collateral	Securities received as collateral	Net amounts
<b>Assets</b>				
Loans	14 093 830		(761 688)	13 332 142
Derivative instruments	2 375 501	(1 371 200)	(216 022)	788 279
Other assets not subject to offsetting	9 133 434			9 133 434
<b>Total assets</b>	<b>25 602 765</b>	<b>(1 371 200)</b>	<b>(977 710)</b>	<b>23 253 855</b>
<b>Liabilities</b>				
Derivative instruments	873 804			873 804
Deposits of guarantees received	1 371 008	(1 371 200)		(192)
Other liabilities not subject to offsetting	20 546 052			20 546 052
<b>Total liabilities</b>	<b>22 790 864</b>	<b>(1 371 200)</b>		<b>21 419 664</b>

*In thousand euros*

31 December 2015	Net amounts of financial assets and liabilities	Cash received as collateral	Securities received as collateral	Net amounts
<b>Assets</b>				
Loans	13 415 871		(735 484)	12 680 387
Derivative instruments	2 637 136	(1 682 654)	(237 010)	717 472
Other assets not subject to offsetting	9 063 418			9 063 418
<b>Total assets</b>	<b>25 116 425</b>	<b>(1 682 654)</b>	<b>(972 494)</b>	<b>22 461 277</b>
<b>Liabilities</b>				
Derivative instruments	669 299			669 299
Deposits of guarantees received	1 682 498	(1 682 654)		(156)
Other liabilities not subject to offsetting	20 053 132			20 053 132
<b>Total liabilities</b>	<b>22 404 929</b>	<b>(1 682 654)</b>		<b>20 722 275</b>

## NOTE G - Loans and advances to credit institutions and to customers

This heading covers loans to credit institutions and to customers as well as deposits to credit institutions.

*In thousand euros*

Breakdown of loans by category of borrower	31/12/2016	31/12/2015
Loans to credit institutions		
Loans	7 974 462	7 701 898
Interest receivable	15 242	17 606
Unpaid receivables <sup>(*)</sup>		1 479
Depreciation of loans to credit institutions <sup>(*)</sup>		(1 879)
Sub-total	7 989 704	7 719 104
Loans to customers		
Loans	5 740 469	5 369 818
Interest receivable	22 207	20 847
Sub-total	5 762 676	5 390 665
Value adjustment of loans hedged by derivative instruments	341 450	306 102
<b>Total loans</b>	<b>14 093 830</b>	<b>13 415 871</b>
Other advances		
Advances repayable on demand	6 474	222 502
Advances with agreed maturity dates or periods of notice	2 423 243	2 071 674
Sub-total	2 429 717	2 294 176
Interest receivable	(1 664)	(317)
<b>Total other advances</b>	<b>2 428 053</b>	<b>2 293 859</b>

<sup>(\*)</sup> All accounting elements (receivables and provisions) of the counterparty concerned were written-off in 2016.

At 31 December 2016, loans are guaranteed up to the amount of € 6.2 billion (31 December 2015: € 5.9 billion). These guarantees could be either in the form of securities or signed commitments.

## Loans outstanding and financing commitments by country

The breakdown of outstanding loans and financing commitments by borrowers' country location, whether subsidised or not by the Social Dividend Account, is included in the table below.

*In thousand euros*

Breakdown by borrowers' country location	Outstanding				Financing commitments	
	31/12/2016	%	31/12/2015	%	31/12/2016	31/12/2015
Spain	1 907 831	13.91	1 635 056	12.51	129 000	40 000
Poland	1 743 824	12.71	1 893 940	14.49	461 360	199 266
France	1 475 798	10.76	1 269 594	9.71	444 930	308 500
Turkey	1 434 491	10.46	1 298 483	9.93	179 289	432 789
Hungary	868 866	6.34	916 760	7.01	86 600	62 500
Belgium	867 688	6.33	883 266	6.76	130 000	160 000
Romania	811 911	5.92	860 410	6.58	348 889	305 089
Slovak Republic	587 700	4.29	315 517	2.41	204 500	507 000
Cyprus	548 152	4.00	577 328	4.42	156 049	142 049
Germany <sup>(1)</sup>	530 077	3.86	601 700	4.60	625 000	45 000
Czech Republic	378 287	2.76	285 134	2.18	95 000	85 012
Croatia	337 516	2.46	287 436	2.20	34 030	82 464
Italy <sup>(2)</sup>	305 670	2.23	311 727	2.38	75 000	
Finland	287 306	2.09	308 292	2.36	150 000	30 000
Portugal	233 746	1.70	213 250	1.63	84 000	115 000
Ireland	184 205	1.34	124 996	0.96	285 000	
Lithuania	165 698	1.21	164 488	1.26	60 000	70 000
Denmark	160 000	1.17	173 333	1.33		
Iceland	155 141	1.13	176 266	1.35		
Serbia	108 256	0.79	101 480	0.78	117 911	113 661
Bulgaria	107 142	0.78	106 850	0.82	122 500	17 500
Albania	97 834	0.71	103 492	0.79	42 980	44 480
Slovenia	87 604	0.64	93 949	0.72	40 000	40 000
"the former Yugoslav Republic of Macedonia"	81 899	0.60	76 280	0.58	163 580	173 277
Bosnia and Herzegovina	64 187	0.47	67 643	0.52	67 000	67 850
Sweden	56 200	0.41	56 200	0.43		
Latvia	35 300	0.26	59 340	0.45		
Moldova (Republic of)	26 948	0.20	24 709	0.19	52 741	55 769
Montenegro	19 677	0.14	14 829	0.11	17 100	22 250
Malta	17 650	0.13	27 750	0.21		
Estonia	17 146	0.13	20 239	0.15		
Georgia	11 181	0.08	21 979	0.17		
<b>Total</b>	<b>13 714 930</b>	<b>100.00</b>	<b>13 071 716</b>	<b>100.00</b>	<b>4 172 458</b>	<b>3 119 455</b>

<sup>(1)</sup> of which € 97 million outstanding in favour of target countries as at 31 December 2016 (31 December 2015: € 120 million)

<sup>(2)</sup> of which € 152 million outstanding in favour of target countries as at 31 December 2016 (31 December 2015: € 199 million)

■ Loans outstanding and financing commitments by sector of action

In thousand euros

Breakdown by sector-based activities	Outstanding		Financing commitments	
	31/12/2016	%	31/12/2015	%
	31/12/2016		31/12/2015	
<b>Strengthening social integration</b>				
Aid to refugees, migrants and displaced populations	167 078		160 326	
Social housing for low-income persons	2 148 547		2 197 057	
Improvement of living conditions in urban and rural areas	1 798 342		1 779 434	
<b>Sub-total</b>	<b>4 113 967</b>	<b>30</b>	<b>4 136 817</b>	<b>31</b>
<b>Managing the environment</b>				
Natural or ecological disasters	762 986		713 069	
Protection of the environment	2 080 002		2 012 139	
Protection and rehabilitation of historic and cultural heritage	127 396		142 082	
<b>Sub-total</b>	<b>2 970 384</b>	<b>22</b>	<b>2 867 290</b>	<b>22</b>
<b>Supporting public infrastructure with a social vocation</b>				
Education and vocational training	1 607 217		1 468 212	
Health	116 598		139 064	
Infrastructure of administrative and judicial public services	1 086 345		961 420	
<b>Sub-total</b>	<b>2 810 160</b>	<b>20</b>	<b>2 568 696</b>	<b>20</b>
<b>Supporting micro, small and medium-sized enterprises</b>				
Supporting micro, small and medium-sized enterprises (MSMEs)	3 820 419		3 498 913	
<b>Sub-total</b>	<b>3 820 419</b>	<b>28</b>	<b>3 498 913</b>	<b>27</b>
<b>Total</b>	<b>13 714 930</b>	<b>100</b>	<b>13 071 716</b>	<b>100</b>

■ Loans outstanding and financing commitments by country, with SDA interest rate subsidies or loan guarantee

Outstanding loans and financing commitments, with Social Dividend Account interest rate subsidies or loan guarantee, are detailed below by borrowers' country location.

In thousand euros

Breakdown by borrowers' country location	Outstanding		Financing commitments	
	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Turkey	360 000	280 000	140 000	220 000
Poland	188 463	169 548	61 388	84 000
Romania	178 951	212 942	9 621	12 621
Albania	90 401	97 143	27 200	28 700
Hungary	49 280	69 780		
Bosnia and Herzegovina	40 338	39 310	64 500	67 850
Moldova (Republic of)	26 828	24 709	3 861	6 769
Serbia	19 062	22 322		
Croatia	18 622	21 256	34 030	
"the former Yugoslav Republic of Macedonia"	9 847	9 147	15 003	16 203
Bulgaria	7 199	8 047		
Lithuania	1 448	2 896		
<b>Total</b>	<b>990 440</b>	<b>957 100</b>	<b>355 603</b>	<b>436 143</b>

The interest rate subsidies are presented in the Note K.

## NOTE H - Tangible and intangible assets

In thousand euros

	Land and buildings	Fixtures	Other	Intangible assets	Total
<b>Gross book value</b>					
At 1 January 2016	36 344	20 977	7 016	8 830	73 167
Additions		1 586	411	3 104	5 101
Other movements		(8 168)	27		(8 141)
<b>At 31 December 2016</b>	<b>36 344</b>	<b>14 395</b>	<b>7 454</b>	<b>11 934</b>	<b>70 127</b>
<b>Depreciation</b>					
At 1 January 2016		(16 086)	(5 589)	(4 994)	(26 669)
Charge for the year		(898)	(715)	(1 293)	(2 906)
Other movements		8 141			8 141
<b>At 31 December 2016</b>		<b>(8 843)</b>	<b>(6 304)</b>	<b>(6 287)</b>	<b>(21 434)</b>
<b>Net book value</b>					
<b>At 31 December 2016</b>	<b>36 344</b>	<b>5 552</b>	<b>1 150</b>	<b>5 647</b>	<b>48 693</b>

In thousand euros

	Land and buildings	Fixtures	Other	Intangible assets	Total
<b>Gross book value</b>					
At 1 January 2015	36 344	20 280	6 344	7 003	69 971
Additions		718	651	1 827	3 196
Other movements		(21)	21		
<b>At 31 December 2015</b>	<b>36 344</b>	<b>20 977</b>	<b>7 016</b>	<b>8 830</b>	<b>73 167</b>
<b>Depreciation</b>					
At 1 January 2015		(14 974)	(4 864)	(3 964)	(23 802)
Charge for the year		(1 112)	(725)	(1 030)	(2 867)
<b>At 31 December 2015</b>		<b>(16 086)</b>	<b>(5 589)</b>	<b>(4 994)</b>	<b>(26 669)</b>
<b>Net book value</b>					
<b>At 31 December 2015</b>	<b>36 344</b>	<b>4 891</b>	<b>1 427</b>	<b>3 836</b>	<b>46 498</b>

## NOTE I - Other assets and other liabilities

In thousand euros

	31/12/2016	31/12/2015
<b>Other assets</b>		
Prepaid expenses	2 984	2 458
Sundry debtors	2 367	2 312
Subscribed, called and unpaid capital and reserves to be received		717
Sundry assets	90	36
<b>Total</b>	<b>5 441</b>	<b>5 523</b>
<b>Other liabilities</b>		
Deposits of guarantees received <sup>(*)</sup>	1 371 008	1 682 498
Sundry creditors	3 807	3 818
Sundry liabilities	4 115	2 079
<b>Total</b>	<b>1 378 930</b>	<b>1 688 395</b>

(\*) The Bank benefits from guarantees in the form of deposits or securities in relation to collateralisation contracts. As at 31 December 2016, the CEB received € 1.4 billion of guarantees in form of deposits (31 December 2015: € 1.7 billion) and € 977.7 million in form of securities (31 December 2015: € 972.5 million).

## NOTE J - Amounts owed to credit institutions and to customers and debt securities in issue

In thousand euros

	31/12/2016	31/12/2015
Amounts owed to credit institutions and to customers		
Interest-bearing accounts	85 203	129 812
Borrowings and term deposits	93 333	100 000
Interest payable		19
<b>Total</b>	<b>178 536</b>	<b>229 831</b>
Debt securities in issue		
Bonds	19 221 559	18 641 206
Interest payable	246 446	241 448
Value adjustment of debt securities in issue hedged by derivative instruments	595 684	647 592
<b>Total</b>	<b>20 063 689</b>	<b>19 530 246</b>

### ■ Development of customers' interest-bearing accounts

Within the framework of numerous bilateral and multilateral contribution agreements signed with donors, the CEB receives contributions in order to finance, through grants, activities in line with its objectives. The contributions received from donors are deposited on accounts opened in the CEB's books.

In general, most of the contributions are provided by member states of the CEB and the European Union.

The Bank fulfils a role of account manager. As such, it processes and records the movements affecting the accounts and controls the available balances. Within the framework of these activities, the CEB may receive management fees.

The CEB is not exposed to credit risk on these accounts since it does not commit itself to provide a grant to a beneficiary without having first received a contribution commitment from one or more donors.

As at 31 December 2016, the Bank managed 35 interest-bearing accounts (2015: 39) with a total balance of € 85.2 million (2015: € 129.8 million). The resources on these accounts amount to € 349.4 million (2015: € 388.6 million) while disbursements stand at € 264.2 million (2015: € 258.7 million).

The table below provides a summary of the movements and commitments on the accounts administered by the CEB distributed according to two categories:

- Programmes/Instruments funded by donor countries,
- Programmes/Instruments funded entirely or mainly by the European Union.

	Resources <sup>(1)</sup>	Disbursements <sup>(2)</sup>	Balance 31/12/2016	Commitments to be received <sup>(3)</sup>	Commitments to be paid <sup>(3)</sup>
Programmes/Instruments funded by donor countries	43 440	(33 298)	10 142	1 000	(6 675)
Programmes/Instruments funded entirely or mainly by the European Union	305 919	(230 858)	75 061	47 425	(101 888)
<b>Total</b>	<b>349 359</b>	<b>(264 156)</b>	<b>85 203</b>	<b>48 425</b>	<b>(108 563)</b>

In thousand euros

	Resources <sup>(1)</sup>	Disbursements <sup>(2)</sup>	Balance 31/12/2015	Commitments to be received <sup>(3)</sup>	Commitments to be paid <sup>(3)</sup>
Programmes/Instruments funded by donor countries	35 876	(23 492)	12 384		(6 935)
Programmes/Instruments funded entirely or mainly by the European Union	352 681	(235 253)	117 428	53 115	(110 723)
<b>Total</b>	<b>388 557</b>	<b>(258 745)</b>	<b>129 812</b>	<b>53 115</b>	<b>(117 658)</b>

<sup>(1)</sup> Consists of contributions received from donors and accrued interest

<sup>(2)</sup> Consists of grants disbursed to projects, fees and funds returned to donors

<sup>(3)</sup> The commitments to be received and to be paid refer to on-going projects only



The table below presents the detail of the interest-bearing accounts distributed according to the same three categories:

In thousand euros

Programme/Instrument and focus of support	Donor(s)	Opening year	Resources	Disbursements	Balance 31/12/2016	Balance 31/12/2015
<b>Programmes/Instruments funded by donor countries</b>						
Special Account Sweden: state prison in Bosnia and Herzegovina	Embassy of Sweden	2010	2 177	(2 177)		2 090
Norway Trust Account: social and economic reforms in the Western Balkans countries	Norway	2003	3 204	(3 157)	47	104
Human Rights Trust Fund: consolidation of the Rule of Law and the European system of human rights protection in Europe	Finland, Germany, Netherlands, Norway, Switzerland, United Kingdom	2008	14 140	(13 845)	295	1 452
Spanish Social Cohesion Account: social cohesion in Europe	Spain	2009	2 044	(1 664)	380	556
Migrant and Refugee Fund	Albania, Cyprus, Czech Republic, France, Germany, Holy See, Hungary, Iceland, Ireland, Liechtenstein, Lithuania, Luxembourg, Malta, Norway, Poland, San Marino, Slovak Republic, Sweden, EIB, CEB	2015	20 875	(12 415)	8 460	8 182
Slovak Inclusive Growth Account	Slovak Republic	2016	1 000	(40)	960	
<b>Sub-total Programmes/Instruments funded by donor countries</b>			<b>43 440</b>	<b>(33 298)</b>	<b>10 142</b>	<b>12 384</b>
<b>Programmes/Instruments funded entirely or mainly by the European Union</b>						
<b>Instrument for Pre-Accession Assistance (IPA) / Western Balkans Investment Framework (WBIF)</b>						
EU Contribution - F/P 1688 BA State Prison: state prison in Bosnia and Herzegovina - 1 <sup>st</sup> contribution	European Union	2009	4 088	(4 088)		1
EU Contribution - F/P 1688 BA State Prison: state prison in Bosnia and Herzegovina - 2 <sup>nd</sup> contribution	European Union	2015	5 150	(5 150)		
IPF 2008 Municipal Window Special Account: investments projects in Albania, Bosnia and Herzegovina and Serbia within the framework of the Instrument for Pre-Accession Assistance (IPA)	European Union	2009	13 263	(13 180)	83	83
IPA 2009 Rural Roads Albania Special Account: rural roads in Albania	European Union	2010	9 176	(8 591)	585	2 719
IPA 2009 Water Supply Kamza Albania Special Account: water supply and sewerage systems in Albania	European Union	2010	5 562	(5 498)	64	2 493
WBIF: communal infrastructure in Albanian Alps area	European Union Other Donors	2014	1 000	(150)	850	1 000
WBIF: vulnerable persons living in collective accommodation in Bosnia and Herzegovina	European Union Other Donors	2014	1 200	(907)	293	691
WBIF: construction of prison facilities in Serbia	European Union Other Donors	2015	1 430	(231)	1 199	1 373
<b>Energy Efficiency Finance Facility</b>						
Energy Efficiency Finance Facility 2007 Special Account: environmental protection and energy efficiency in Bulgaria, Croatia, Romania and Turkey with a focus on countries under the Instrument for Pre-Accession Assistance (IPA)	European Union	2008	7 930	(7 458)	472	2 801

In thousand euros

Programme/Instrument and focus of support	Donor(s)	Opening year	Resources	Disbursements	Balance 31/12/2016	Balance 31/12/2015
Eastern Europe Energy Efficiency and Environment Partnership (E5PR)						
Reconstruction - rehabilitation of public schools and increasing energy efficiency in Tbilisi, Georgia	European Union Other Donors	2016				
EU Municipal Finance Facility						
EU Municipal Finance Facility Special Account	European Union	2004	15 409	(15 409)		39
European Local Energy Assistance Facility (ELENA)						
CEB-ELENA 2012	European Union	2012	1 000	(627)	373	943
SME Finance Facility						
EC Contribution Fund Phare Account	European Union	2001	53 027	(53 027)		2 878
SME Finance Facility 2002 Special Account	European Union	2004	15 984	(15 984)		126
SME Finance Facility 2003 Special Account	European Union	2005	16 307	(16 307)		2 528
SME Finance Facility 2005 Special Account	European Union	2006	9 526	(9 526)		98
Accounts linked to the Regional Housing Programme (RHP)						
RHP Fund Regional Account: Regional Housing Programme in Bosnia and Herzegovina, Croatia, Montenegro and Serbia	United States of America, Turkey, European Union	2012	38 930	(22 244)	16 686	29 734
RHP Fund Sub-Regional Account: Regional Housing Programme in Bosnia and Herzegovina, Montenegro and Serbia	Denmark, Luxembourg, Norway, Switzerland	2012	13 194	(8 509)	4 685	8 907
RHP Fund Country Account - BiH: Regional Housing Programme in Bosnia and Herzegovina	Germany, Italy, European Union	2012	39 000	(9 090)	29 910	34 796
RHP Fund Country Account - Croatia: Regional Housing Programme in Croatia	European Union	2013	9 303	(7 428)	1 875	5 825
RHP Fund Country Account - Serbia: Regional Housing Programme in Serbia	European Union	2013	22 000	(9 476)	12 524	13 916
RHP Fund Country Account - Montenegro: Regional Housing Programme in Montenegro	European Union	2013	2 038	(1 063)	975	838
RHP Implementation: implementation of the Regional Housing Programme and technical assistance (2 <sup>nd</sup> phase)	European Union	2013	21 194	(16 849)	4 345	5 485
Special Account RHP Rep of Cyprus: costs linked to the Regional Housing Programme	Cyprus	2012	50	(1)	49	49
Special Account RHP Romania: costs linked to the Regional Housing Programme	Romania	2012	50	(50)		1
Special Account RHP Slovak Republic: costs linked to the Regional Housing Programme	Slovak Republic	2012	40	(3)	37	37
Special Account RHP Czech Republic: costs linked to the Regional Housing Programme	Czech Republic	2013	38	(11)	27	38
Special Account RHP Hungary: costs linked to the Regional Housing Programme	Hungary	2014	30	(1)	29	29
<b>Sub-total Programmes/Instruments funded entirely or mainly by the European Union</b>			<b>305 919</b>	<b>(230 858)</b>	<b>75 061</b>	<b>117 428</b>
<b>Total Interest-bearing accounts</b>			<b>349 359</b>	<b>(264 156)</b>	<b>85 203</b>	<b>129 812</b>

## NOTE K - Social Dividend Account

The SDA is used to finance four types of grants:

- interest rate subsidies on loans granted by the Bank,
- guarantees to support the Bank's financing of high social impact projects,
- technical assistance within the framework of projects financed by the CEB,
- grant contributions.

Grants financed by the SDA are approved by the Administrative Council of the Bank, except technical assistance grants smaller than or equal to € 300 thousand, which are approved by the Governor.

Grants can be up to € 2 million each, with the exception of grant contributions which are limited to € 500 thousand. Annual approvals per country, all windows combined, cannot exceed 10% of SDA resources available for approval.

At 31 December 2016, the breakdown of these sub-accounts is the following:

SDA windows	In thousand euros	
	31/12/2016	31/12/2015
Subsidies on loans approved	27 093	31 490
Available for subsidy	2 835	2 205
Interest rate subsidies on loans	29 928	33 695
Guarantees on loans approved	7 535	5 535
Available for guarantees	9 622	8 556
Loan guarantees	17 157	14 091
Approvals for technical assistance	4 356	5 184
Available for technical assistance	6 752	5 707
Technical assistance	11 108	10 891
Approved grant contributions		
Available for grant contributions	4 950	1 933
Grant contributions	4 950	1 933
<b>Total</b>	<b>63 143</b>	<b>60 610</b>

### ■ Funding

The SDA can be funded by:

- a) contributions received from CEB's member states through dividends of a social nature, when the Bank's annual profit is allocated
- b) voluntary contributions from the Bank's member states, upon approval by the Administrative Council
- c) voluntary contributions from Council of Europe member states and from non-member states or international institutions, upon approval by the Governing Board and the Administrative Council.

In 2016, member states allocated € 7 million to the SDA out of the previous year's profit. The funds were allocated as follows: € 3 million to the Loan guarantees window, € 3 million to the Grant contributions window and € 1 million to the Technical Assistance window.

## NOTE L - Provisions

The Bank administers a pension scheme and other post-employment benefits concerning a health care scheme, a fiscal adjustment scheme and a termination of service scheme. The amount of the commitment in relation to each post-employment benefit is determined separately using the projected unit credit actuarial valuation method. The last actuarial valuation was carried out on 31 December 2016 based on individual data as at 30 June 2016.

The following is the financial situation with respect the post-employment benefits:

	<i>In thousand euros</i>		
	Pension scheme	Other post-employment benefits	Total
Provision movements			
<b>Provision as at 1 January 2016</b>	<b>183 440</b>	<b>43 108</b>	<b>226 548</b>
Service cost	11 155	3 313	14 468
Interest cost related to discounted commitments	3 728	761	4 489
Book charge for the year	14 883	4 074	18 957
Changes in actuarial differences for the year	903	(10 891)	(9 988)
Benefits paid	(2 175)	(579)	(2 754)
<b>Provision as at 31 December 2016</b>	<b>197 051</b>	<b>35 711</b>	<b>232 762</b>
Changes in actuarial differences recognised directly in equity			
<b>Balance as at 1 January 2016</b>	<b>67 691</b>	<b>18 333</b>	<b>86 024</b>
Actuarial differences from liabilities for the year - impact of data	903	(620)	283
Actuarial differences from liabilities for the year - impact of assumptions		(10 319)	(10 319)
Sub-total	903	(10 939)	(10 036)
<b>Balance as at 31 December 2016</b>	<b>68 594</b>	<b>7 394</b>	<b>75 988</b>

	<i>In thousand euros</i>		
	Pension scheme	Other post-employment benefits	Total
Provision movements			
<b>Provision as at 1 January 2015</b>	<b>194 249</b>	<b>45 078</b>	<b>239 327</b>
Service cost	11 339	3 156	14 495
Interest cost related to discounted commitments	3 203	746	3 949
Book charge for the year	14 542	3 902	18 444
Changes in actuarial differences for the year	(23 373)	(5 210)	(28 583)
Benefits paid	(1 978)	(662)	(2 640)
<b>Provision as at 31 December 2015</b>	<b>183 440</b>	<b>43 108</b>	<b>226 548</b>
Changes in actuarial differences recognised directly in equity			
<b>Balance as at 1 January 2015</b>	<b>91 064</b>	<b>23 582</b>	<b>114 646</b>
Actuarial differences from liabilities for the year - impact of data	5 352	750	6 102
Actuarial differences from liabilities for the year - impact of assumptions	(28 725)	(5 999)	(34 724)
Sub-total	(23 373)	(5 249)	(28 622)
<b>Balance as at 31 December 2015</b>	<b>67 691</b>	<b>18 333</b>	<b>86 024</b>

The main assumptions used in assessing the commitment relative to the post-employment benefits are shown below:

Sundry information	2016	2015
Interest discount rate	2.00%	2.00%
Inflation rate	1.75%	1.75%
Pensions revaluation rate	1.75%	1.75%
Salary increase rate	3.50%	3.50%
Medical care employer's contribution rate	6.28%	5.96%
Average duration	23.89	23.32

## Sensitivity test

The table below provides information on the sensitivity of the commitment (Projected Benefit Obligation - PBO) in respect of the post-employment benefits as evaluated at 31 December 2016, as well as the service cost, the interest cost and the estimated benefits for the year 2017, calculated based on a change of the discount rate assumption of +/- 0.25%:

Pension scheme	In thousand euros				
	PBO 31/12/2016	Service cost 2017	Interest cost on PBO 2017	Estimated benefits 2017	PBO 31/12/2017
Discount rate +0.25%	186 729	9 719	4 163	(3 423)	197 188
Discount rate -0.25%	208 164	11 107	3 613	(3 423)	219 461

At 31 December 2016, an increase in the discount rate of 0.25% would have resulted in a decrease of the pension commitment of 5.2%. A 0.25% decrease in the discount rate would have resulted in an increase of this commitment of 5.6% at that date.

Other post-employment benefits	In thousand euros				
	PBO 31/12/2016	Service cost 2017	Interest cost on PBO 2017	Estimated benefits 2017	PBO 31/12/2017
Discount rate +0.25%	33 727	1 906	749	(854)	35 528
Discount rate -0.25%	37 857	2 199	655	(854)	39 857

At 31 December 2016, an increase in the discount rate of 0.25% would have resulted in a decrease of the commitment relating to other post-employment benefits of 5.6%. A 0.25% decrease in the discount rate would have resulted in an increase of this commitment of 6.0% at that date.

## NOTE M - Capital

### ■ Capital management

In conformity with its Articles of Agreement (Article III), any European State (member or non-member state of the Council of Europe) and any international institution with a European focus may, upon the conditions established by the Governing Board, become a member of the Bank.

The Bank issues participating certificates denominated in euros to which members subscribe. Each certificate has the same nominal value of € 1 000.

The accession procedures consist in addressing a declaration to the Secretary General of the Council of Europe stating that the applicant endorses the Bank's Articles of Agreement and subscribes the number of participating certificates fixed in agreement with the Governing Board. Any state becoming a member of the Bank shall confirm in its declaration its intention:

- to accede at the earliest opportunity, to the Third Protocol to the General Agreement on Privileges and Immunities of the Council of Europe;
- pending such accession, to apply the legal arrangements resulting from the Protocol to the property, assets and operations of the Bank and to grant to the organs and staff of the Bank the legal status resulting from the Protocol (Articles of Agreement, Article III).

The Governing Board establishes the provisions for the subscription and paying in of capital as well as provisions regarding any capital increase. The terms and conditions for the potential withdrawal of a member state are defined in the CEB's Articles of Agreement (Article XV). The Bank has never received such kind of request. Based on this and according to IAS 32 as amended in February 2008, the participating certificates are classified as equity instruments.

The subscription to the Bank's capital and reserves shall be calculated based on the contribution rate of the applicant countries to the budget of the Partial Agreement of the Council of Europe on the CEB.

The Bank's subscribed capital is composed of paid-in capital and callable capital. The paid-in capital is the portion of the capital to be paid at the accession to the Bank upon the Governing Board's decision following a proposal by the Administrative Council. Since its inception, the Bank has never withdrawn any subscribed capital.

The Bank's capital adequacy in terms of risks linked to its operations is assessed through a prudential framework organised around various ratios (see chapter 4 in note B).

Capital breakdown by member state is presented below:

Members	In thousand euros			
	Subscribed capital	Uncalled capital	Called capital	Percentage of subscribed capital
France	915 770	814 114	101 656	16.735%
Germany	915 770	814 114	101 656	16.735%
Italy	915 770	814 114	101 656	16.735%
Spain	597 257	530 958	66 299	10.914%
Turkey	388 299	345 197	43 102	7.096%
Netherlands	198 813	176 743	22 070	3.633%
Belgium	164 321	146 083	18 238	3.003%
Greece	164 321	146 083	18 238	3.003%
Portugal	139 172	123 724	15 448	2.543%
Sweden	139 172	123 724	15 448	2.543%
Poland	128 260	114 023	14 237	2.344%
Denmark	89 667	79 712	9 955	1.639%
Finland	69 786	62 039	7 747	1.275%
Norway	69 786	62 039	7 747	1.275%
Bulgaria	62 459	55 526	6 933	1.141%
Romania	59 914	53 264	6 650	1.095%
Switzerland	53 824	43 229	10 595	0.984%
Ireland	48 310	42 948	5 362	0.883%
Hungary	44 788	39 816	4 972	0.818%
Czech Republic	43 037	38 260	4 777	0.786%
Luxembourg	34 734	30 878	3 856	0.635%
Serbia	25 841	22 973	2 868	0.472%
Croatia	21 376	19 003	2 373	0.391%
Cyprus	19 882	17 676	2 206	0.363%
Slovak Republic	18 959	16 854	2 105	0.346%
Albania	13 385	11 899	1 486	0.245%
Latvia	12 808	11 387	1 421	0.234%
Estonia	12 723	11 311	1 412	0.233%
"the former Yugoslav Republic of Macedonia"	12 723	11 311	1 412	0.233%
Lithuania	12 588	11 191	1 397	0.230%
Slovenia	12 295	10 930	1 365	0.225%
Iceland	10 144	9 018	1 126	0.185%
Malta	10 144	9 018	1 126	0.185%
Georgia	9 876	8 780	1 096	0.180%
Bosnia and Herzegovina	9 689	8 614	1 075	0.177%
Montenegro	6 584	5 853	731	0.120%
Kosovo	6 559	5 831	728	0.120%
Moldova (Republic of)	5 488	4 878	610	0.100%
San Marino	4 867	4 206	661	0.089%
Liechtenstein	2 921	2 374	547	0.053%
Holy See	137	107	30	0.003%
<b>Total 2016</b>	<b>5 472 219</b>	<b>4 859 802</b>	<b>612 417</b>	<b>100.000%</b>
<b>Total 2015</b>	<b>5 472 219</b>	<b>4 859 802</b>	<b>612 417</b>	

The earnings per participating certificate for 2016 amount to € 19.17 (€ 23.21 for 2015).



## NOTE N - Interest margin

Income and expenses are accounted for in accordance with the effective interest rate method (interest, commissions and charges).

Changes in value calculated exclusive of accrued interest on financial instruments are accounted for under "Net gains or losses from financial instruments at fair value through profit or loss" (Note P).

Interest income and expenses from fair value hedging derivatives are shown with the income and expenses arising from those items for which they provide risk coverage.

*In thousand euros*

	2016			2015		
	Income	Expenses	Net	Income	Expenses	Net
<b>Available-for-sale financial assets</b>						
Securities transactions	36 526	(1 430)	35 096	41 673		41 673
Hedging derivatives	11 011	(44 176)	(33 165)	15 141	(45 818)	(30 677)
<b>Sub-total</b>	<b>47 537</b>	<b>(45 606)</b>	<b>1 931</b>	<b>56 814</b>	<b>(45 818)</b>	<b>10 996</b>
<b>Loans and advances to credit institutions and to customers</b>						
Loans (exclusive of interbanking)	151 241		151 241	169 633		169 633
Hedging derivatives	19 940	(124 421)	(104 481)	30 694	(125 976)	(95 282)
Advances	6 373	(11 583)	(5 210)	1 468	(4 749)	(3 281)
<b>Sub-total</b>	<b>177 554</b>	<b>(136 004)</b>	<b>41 550</b>	<b>201 795</b>	<b>(130 725)</b>	<b>71 070</b>
<b>Financial assets held to maturity</b>						
Securities transactions	85 072		85 072	92 209		92 209
<b>Sub-total</b>	<b>85 072</b>		<b>85 072</b>	<b>92 209</b>		<b>92 209</b>
<b>Amounts owed to credit institutions and to customers</b>						
Deposits		(13)	(13)		(134)	(134)
Interest-bearing accounts	4 075	(928)	3 147	2 066	(237)	1 829
<b>Sub-total</b>	<b>4 075</b>	<b>(941)</b>	<b>3 134</b>	<b>2 066</b>	<b>(371)</b>	<b>1 695</b>
<b>Debt securities in issue</b>						
Bonds		(369 985)	(369 985)		(456 171)	(456 171)
Hedging derivatives	417 026	(14 092)	402 934	480 504	(29 394)	451 110
<b>Sub-total</b>	<b>417 026</b>	<b>(384 077)</b>	<b>32 949</b>	<b>480 504</b>	<b>(485 565)</b>	<b>(5 061)</b>
<b>Other interest expenses and similar charges</b>		<b>(4 489)</b>	<b>(4 489)</b>		<b>(3 949)</b>	<b>(3 949)</b>
<b>Interest margin</b>	<b>731 264</b>	<b>(571 117)</b>	<b>160 147</b>	<b>833 388</b>	<b>(666 428)</b>	<b>166 960</b>

## NOTE O - Segment information

The CEB is a multilateral development bank with a social vocation. It grants loans to finance projects in its member states. This activity is funded by public issues and private placements.

Within this ambit, the Bank holds a single operational field of activity. It intervenes in geographical areas where its contribution is most needed, particularly in central and eastern European countries, which constitute the target countries.

Its activity of project financing is conducted exclusively in Europe. However, for other financial operations, in particular its public issues, the CEB operates in Europe as well as in other continents. Therefore, these operations are not shown in the table below.

The interest on loans is broken down by borrowers' country location as follows:

		<i>In thousand euros</i>	
<b>Breakdown by borrowers' country location</b>		<b>2016</b>	<b>2015</b>
Poland		19 919	25 513
Turkey		19 534	20 314
Romania		17 440	19 259
Hungary		10 033	11 340
Croatia		7 543	8 600
Lithuania		4 986	4 990
Cyprus		4 830	6 070
Slovak Republic		3 441	1 793
Albania		2 491	2 649
Serbia		1 458	1 727
Bosnia and Herzegovina		1 249	1 310
Malta		1 076	1 556
Latvia		1 007	1 175
Moldova (Republic of)		778	794
"the former Yugoslav Republic of Macedonia"		764	858
Bulgaria		713	968
Slovenia		621	1 016
Estonia		544	634
Czech Republic		388	727
Georgia		324	183
Montenegro		124	121
<b>Sub-total target countries</b>		<b>99 263</b>	<b>111 597</b>
Belgium		21 154	21 815
Spain		8 958	10 913
Germany		6 793	7 053
Portugal		5 346	5 509
France		4 553	5 543
Italy		1 760	2 488
Iceland		1 327	1 405
Ireland		1 243	1 349
Finland		156	441
Sweden		77	214
Denmark			1
<b>Sub-total other countries</b>		<b>51 367</b>	<b>56 731</b>
<b>Target countries through other countries</b>		<b>611</b>	<b>1 305</b>
<b>Total</b>		<b>151 241</b>	<b>169 633</b>

Outstanding loans by country are presented in Note G.

## NOTE P - Net gains or losses from financial instruments at fair value through profit or loss

Net gains from financial instruments at fair value through profit or loss cover the profit and loss items relative to financial instruments, except for the interest income and charges presented under "Interest margin" (Note N).

	<i>In thousand euros</i>	
	2016	2015
Net result from fair value hedging instruments	(77 148)	(70 395)
Revaluation of hedged items attributable to hedged risks	77 442	69 992
Result from financial instruments at fair value through profit or loss	(6 738)	9 330
Revaluation of exchange positions	164	80
Value adjustment for own credit risk (Debit Valuation Adjustment – DVA)	61	(177)
Value adjustment for the risk of the counterparty (Credit Valuation Adjustment - CVA)	140	(135)
<b>Total</b>	<b>(6 079)</b>	<b>8 695</b>

## NOTE Q - General operating expenses

	<i>In thousand euros</i>	
	2016	2015
Staff costs		
Wages and salaries	22 262	21 212
Social charges and pension costs	13 380	13 923
Other general operating expenses	10 049	9 874
<b>Total</b>	<b>45 691</b>	<b>45 009</b>

At 31 December 2016, the Bank staff was composed of: 3 appointed officials (Governor and Vice-Governors) and 197 professional staff. At 31 December 2015: 3 appointed officials (Governor and Vice-Governors) and 193 professional staff.

## NOTE R - Cost of risk

The cost of risk includes the impairment charge for inherent credit risk in the Bank's activity.

In 2016, the CEB did not record any new depreciation, as in 2015.

All receivables with one counterparty, entirely depreciated in 2008, were written-off in 2016. An amount of € 93 thousand was recovered and recorded in cost of risk.

## NOTE S - Post-balance sheet events

No material events that would require disclosure or adjustment to these financial statements occurred between 31 December 2016 and the closing date of the accounts by the Governor on 27 February 2017.

# External auditor's report



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## Council of Europe Development Bank (CEB)

Registered office: 55, avenue Kléber  
75116 Paris

### External Auditors' Report on the Financial Statements

Period ending 31 December 2016

To the Members of the Governing Board and Administrative Council of the Council of Europe Development Bank (CEB),

#### A - Opinion

We have audited the accompanying financial statements of the Council of Europe Development Bank ("the Bank") which comprise the balance sheet as at 31 December 2016 and the income statement, the statement of comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes as set out in notes A to S.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as at 31 December 2016, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS) as adopted for use by the European Union.

#### B - Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Bank in accordance with the ethical requirements that are relevant to our audit of the financial statements in France, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

KPMG S.A.,  
a French limited liability entity and a member firm  
of the KPMG Network of independent member firms  
affiliated with KPMG International Cooperative, a Swiss entity.

Société anonyme d'expertise  
comptable et de commissariat  
aux comptes à directoire et  
conseil de surveillance.  
Inscrite au Tableau de l'Ordre  
à Paris sous le n° 14-30080101  
et à la Compagnie Régionale  
des Commissaires aux Comptes  
de Versailles.

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## **C - Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

### **C1 - Impairment of loans**

Refer to note A 2.4 and note B 1 to the financial statements

#### The key audit matter

The impairment of loans is estimated by management on the basis of key financial indicators and through the exercise of judgement and assumptions.

Due to the significance of loans and the related estimation uncertainty, this is considered a key audit matter.

#### How the matter was addressed in our audit

We assessed the Bank's process of credit risk monitoring. We inspected the credit risk documentation (quarterly report on risk management) to evaluate whether credit risk is monitored appropriately.

### **C2 - Valuation of Available-for-sale financial assets and derivatives**

Refer to note A 2.4, A 2.6 and E to the financial statements

#### The key audit matter

The determination of the value of financial instruments at fair value and of their possible impairment requires the application of valuation techniques which often involve the exercise of judgement by management and the use of assumptions and estimates.

Due to the significance of those financial instruments and the related estimation uncertainty, this is considered a key audit matter.

#### How the matter was addressed in our audit

We assessed the Bank's process related to the determination of the fair value of bonds available for sale, interest-rate swaps and currency-rate swaps, and the methodology implemented by the Bank to check market prices in liquid markets or to model fair valuation.



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We compared the valuation of fair values for bonds available for sale to market prices available and assessed their classification according to the three levels of fair value at year end.

Using specific thresholds, we analyzed individual bonds available for sale, with a loss in value at year end compared to the purchase price, in order to assess whether additional impairment was necessary.

We compared the valuation of swaps to external information prepared by the counterparties. We also assessed whether swaps not recognized as hedges had been correctly valued at fair value through profit and loss.

### ***C3 - IT systems and related internal controls over financial reporting:***

#### ***The key audit matter***

The Bank's financial reporting systems are heavily dependent on complex IT systems and related internal controls. Due to the risk that those internal controls may not be designed, implemented or operating effectively, this is considered a key audit matter.

#### ***How the matter was addressed in our audit***

We carried out an assessment of the internal controls over the IT Systems relevant to financial reporting. This assessment included updating our understanding of the IT strategy and the organization of the IT department, updating our understanding of the application landscape of the Bank's IT Systems relevant to financial reporting and performing tests of design and operating effectiveness of key IT General Controls for the Core Integrated Banking System (general accounting and financial projects) on access to programs and data, program change management and computer operations.

### ***D - Other Information***

Management is responsible for the other information. The other information comprises the Key Figures and the Financial Summary included in the Financial Report, but does not include the financial statements and our auditors' report thereon, which we obtained prior to the date of this auditors' report, and the Report of the Governor (excluding the Key Figures and the Financial Summary), which is expected to be made available to us after that date.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other





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information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information that we have obtained prior to the date of this auditors' report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

When we read the Report of the Governor (excluding the Key Figures and the Financial Summary), if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance.

#### **E - Responsibilities of Management and Those Charged with Governance for the Financial Statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRS as adopted for use by the European Union, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Bank's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Bank or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Bank's financial reporting process.

#### **F - Auditors' Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.





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As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

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From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Paris La Défense, on the 28 February 2017

KPMG S.A.

A handwritten signature in black ink, appearing to read 'P. Brouard', written over a horizontal line.

Pascal Brouard  
*Partner*

# Auditing Board's report

## **Auditing Board's Report on the balance-sheet and the Income Statement and the Notes to the financial statements for 2016**

In pursuance of its terms of reference under Article XII of the Articles of Agreement of the Council of Europe Development Bank and Article I of its Rules of Procedure, the Auditing Board met in Paris in November 2016 for the interim review and from 27 February to 1 March 2017 in order to certify the CEB's Balance Sheet and Income Statement and the Notes to the financial statements for the year ended 31 December 2016.

Based on Resolution 413 (2014) of the Governing Board on the appointment of the External Auditors KPMG, the External Auditors presented their statement and gave, when needed, evidence in detail of the performance of the audit.

The Auditing Board carried out the review of the CEB's activities for the year 2016 by:

- Consulting the Governor, the Vice-Governors, the Directors and other pertinent staff;
- Examining the financial statements of the CEB for the year 2016, including the Balance Sheet as at 31 December 2016, the Income Statement and the Notes to the financial statements, which had been prepared by the Accounting Department of the CEB and signed by the Governor on 27 February 2017;
- Consulting the Internal Audit Department and examining its reports;
- Consulting the External Auditor of the CEB and examining his interim report and his long form report for the year 2016;
- Obtaining the opinion signed by the External Auditor on 28 February 2017;
- Obtaining all necessary documents, information and explanations which the Auditing Board deemed necessary. These were readily given by the Governor, the Vice-Governors, the Internal Auditor, the Directors and other pertinent staff.

The Auditing Board certifies, on the basis of the information which was made available to it and to the best of its understanding, that the CEB's Balance Sheet and Income Statement including the Notes to the financial statements are in agreement with the books and other records and present fairly, in all material respects, the state of the CEB's affairs as at 31 December 2016 and the results of its operations and its cash flows for the year then ended, in accordance with International Financial Reporting Standards (IFRS) as adopted by the European Union.

Paris, 1 March 2017

Dubravka FLINTA

Viktor GJORCHEV

Toomas VAPPER

# Approval of the accounts

**Extract from the minutes of the 302<sup>nd</sup> meeting of the Administrative Council of the CEB**

## **Resolution 1592 (2017)**

### **on the discharge of the Governor and allocation of the net profit for 2016**

Paris, 16 March 2017

**CA PV/302/2017**

The Administrative Council,

Having regard to Article XI, Section 3 of the Bank's Articles of Agreement,  
Having regard to Rule 1, paragraph 2 of the Rules of Procedure of the Administrative Council,  
Having taken note of the balance sheet, income statement and notes to the financial statements as at 31 December 2016,  
Having taken note of the Governor's Memorandum "Proposal for the allocation of the net profit for the 2016 financial year" (CA/302/2262/2017) dated 2 March 2017,  
Having taken note of the external auditor's report dated 28 February 2017,  
Having taken note of the Auditing Board's report dated 1 March 2017,

1. recommends that the Governing Board approve the Bank's annual report, the balance sheet, the income statement and the notes to the financial statements as at 31 December 2016,
2. discharges the Governor from his responsibility for financial management in respect of the financial year 2016,
3. resolves to allocate the entire 2016 net profit, i.e. € 104 926 182, to the general reserve,
4. recommends that the Governing Board approve point 3 above.

**Extract from the minutes of the 216<sup>th</sup> meeting of the Governing Board of the CEB**

## **Resolution 425 (2017)**

### **on the 2016 Financial Year**

Paris, 7 April 2017

**CD PV/216/2017**

The Governing Board,

Having regard to Article IX, Section 3, paragraph 1, *litt. e* of the Bank's Articles of Agreement,  
Having regard to Rule 5, paragraph 1 of the Governing Board's Rules of Procedure,  
Having regard to the balance sheet, income statement and notes to the financial statements as at 31 December 2016,  
Having taken note of the certification by the External Auditor, dated 28 February 2017,  
Having regard to the reports of the Bank's statutory organs, viz:

- the Report of the Governor for the financial year 2016,
- the Auditing Board's report dated 1 March 2017,

Having regard to Resolution 1592 (2017) of the Administrative Council,  
Having heard the Auditing Board,

Decides:

- to approve the Bank's annual report, accounts and other financial statements for 2016,
- to discharge the Administrative Council from its responsibility for the financial year 2016,
- to endorse point 3 of Resolution 1592 (2017) of the Administrative Council of 16 March 2017, by which the Administrative Council allocated the entire 2016 net profit, i.e. + € 104 926 182, to the general reserve.

# Notes for the reader

## Title

Since its creation in 1956, the Bank has been known successively under three different measures. Since 1 November 1999, it is known as the CEB-Council of Europe Development Bank.

## Member states

At 31 December 2015, the Bank had 41 member states: Albania, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Holy See, Hungary, Iceland, Ireland, Italy, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Moldova (Republic of), Montenegro, Netherlands, Norway, Poland, Portugal, Romania, San Marino, Serbia, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, “the former Yugoslav Republic of Macedonia” and Turkey.

## Articles of Agreement

The first Articles of Agreement were adopted by the Committee of Ministers of the Council of Europe on 16 April 1956 under Resolution (56)9. New Articles of Agreement, adopted by the Committee of Ministers on 16 June 1993 under Resolution (93)22, came into force on 18 March 1997 following their ratification by all the member states.

## Target countries

Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Georgia, Hungary, Kosovo, Latvia, Lithuania, Malta, Moldova (Republic of), Montenegro, Poland, Romania, Serbia, Slovak Republic, Slovenia, “the former Yugoslav Republic of Macedonia” and Turkey.

## Project approved

A project that has been submitted to the Administrative Council and approved for funding.

## Loan disbursed

A loan that has actually been disbursed to the borrower.

## Loan tranche

Loans are disbursed in tranches, depending on the progress of the work, up to the maximum amount approved by the Administrative Council.

## Financing commitment

Total amount of signed master agreements to be disbursed and of individual projects (not within master agreements) for which at least one disbursement has already been made.

## Social Dividend Account (SDA)

Funded mainly by the earmarked portion of the Bank’s shareholder approved annual results used to finance grants in favour of high social impact projects. These grants may take the form of interest rate subsidies, technical assistance grants, loan guarantees or grant contributions.

## Loans outstanding

Total amount of loans disbursed and not yet repaid.

## Subscribed capital

Participating certificates issued by the CEB and subscribed by its members.

## Called capital

Total capital paid in and to be paid in.

## Uncalled capital

Difference between the subscribed capital and the called capital.

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