# PROSPECTUS SUPPLEMENT DATED 12 OCTOBER 2017 TO THE BASE PROSPECTUS DATED 11 SEPTEMBER 2017



# CAISSE D'AMORTISSEMENT DE LA DETTE SOCIALE

Établissement public national administratif (French national public entity) (Established in Paris, France)

# EURO 65,000,000 GLOBAL MEDIUM TERM NOTE PROGRAMME

This first prospectus supplement (the "**Supplement**") which has obtained visa n°17-549 on 12 October 2017 from the *Autorité des marchés financiers* (the "**AMF**") is supplemental to and must be read in conjunction with the base prospectus dated 11 September 2017 granted visa n°17-472 on 11 September 2017 by the AMF (the "**Base Prospectus**"), prepared by the *Caisse d'Amortissement de la Dette Sociale* ("**CADES**" or the "**Issuer**") with respect to the Euro 65,000,000,000 Global Medium Term Note Programme (the "**Programme**"). Terms defined in the Base Prospectus have the same meaning when used in this Supplement.

This Supplement has been prepared pursuant to Article 16.1 of Directive 2003/71/EC, as amended (the "**Prospectus Directive**") and article 212-25 of the AMF's General Regulation.

By virtue of this Supplement, CADES is providing the following information: (i) the unaudited<sup>1</sup> semiannual financial statements as at and for the period ended 30 June 2017, (ii) an updated Element B.10 (*Qualifications in the auditors' report*) in the Summary of the Programme, (iii) an updated Element B.12 (*Selected historical key financial information*) in the Summary of the Programme, (iv) modifications to the description of the Issuer section and (v) a modification to the General Information section.

Copies of the Base Prospectus and this Supplement will be available without charge (i) on the website of the AMF (<u>www.amf-france.org</u>) and (ii) on the website of the Issuer (<u>www.cades.fr</u>).

Save as disclosed in this Supplement, there has been no other significant new factor, material mistake or inaccuracy relating to information included in the Base Prospectus which is capable of affecting the assessment of Notes issued under the Programme since the publication of the Base Prospectus.

To the extent applicable, and provided that the conditions of Article 212-25 I of the AMF's General Regulation are fulfilled, investors who have already agreed to purchase or subscribe for Notes to be issued under the Programme before this Supplement is published, have the right, according to Article 212-25 II of the AMF's General Regulation, to withdraw their acceptances by no later than 16 October 2017.

To the extent that there is any inconsistency between (a) any statement in this Supplement and (b) any other statement in the Base Prospectus, the statements in this Supplement will prevail.

<sup>&</sup>lt;sup>1</sup> The unaudited semi-annual financial statements have been subject to a limited review by KPMG Audit.

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# SEMI-ANNUAL FINANCIAL STATEMENTS

The following unaudited semi-annual financial statements will be included in the Base Prospectus immediately following page F-123 and complete the current information. These unaudited semi-annual financial statements have been prepared by CADES and have been subject to a limited review by KPMG Audit.

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# **GENERAL INFORMATION**

#### 1. <u>Mission Statement</u>

Order No. 96-50 dated 24 January 1996<sup>2</sup> established the Social Security Debt Repayment Fund (*Caisse d'Amortissement de la Dette Sociale – CADES*) on 1 January 1996. CADES is an administrative public agency (*Etablissement Public à Caractère Administratif – EPA*) supervised by the French Minister of the Economy and Finance and the Minister in charge of Social Security.

CADES' mission is to:

- Amortize the social security debt transferred to it, i.e. the cumulative deficits of the Central Agency of Social Security Bodies (Agence Centrale des Organismes de Sécurité Sociale ACOSS); and
- make payments to various social security funds and organisations.

CADES' mandate has been extended beyond 31 January 2014 as decided initially to until such date as the social security debt transferred to it has been fully extinguished.

In the furtherance of its mission, CADES receives the proceeds of a special tax known as the social security debt repayment contribution (*Contribution pour le Remboursement de la Dette Sociale – CRDS*), introduced in Chapter 2 of the aforementioned Order. It also received the proceeds from the sale of property assets owned and leased by the national agencies falling under the basic social security scheme and ACOSS.

Since 2009, a 0.2% portion of the supplementary social security contribution (*Contribution Sociale Généralisée – CSG*) had been paid to CADES. From 2011 this portion was increased to 0.48% for CSG on all taxable employment income, unemployment and similar benefits, income from property and investment proceeds; and to 0.28% for profits from gaming.

Starting in 2011, two new resources have been allocated to CADES:

- a 1.3% share of the social levies on income from property and investments;
- an annual payment of  $\notin 2.1$  billion from the Retirement Reserve Fund (*Fonds de Réserve pour les Retraites FRR*) until 2024 inclusive.

As of 1 January 2016, the portion of the CSG attributed to CADES increased:

- from 0.48% to 0.60% on all taxable employment income, unemployment and similar benefits, income from property and investment proceeds, substituting the payment of 1.3% of social levies on income from property and investments;
- from 0.28% to 0.30% on profits from gaming.

CADES is authorised to borrow funds, in particular via public offerings and the issuance of negotiable debt securities.

<sup>&</sup>lt;sup>2</sup> As modified by Social Security Finance Act No. 97-1164 of 19 December 1997, Act No. 98-1194 of 23 December 1998, the 2001, 2002, and 2006 Finance Acts, the 2003, 2004, 2006 and 2008 Social Security Finance Acts, Act No. 2004-810 of 13 August 2004 relating to health insurance, Organic Law No. 2005-881 of 2 August 2005, Act No. 2008-1249 of 1 December 2008, Order No. 2009-80 of 22 January 2009, Act No. 2009-1646 of 24 December 2009, Act No. 2010-476 of 12 May 2010, Organic Law No. 2010-1380 of 13 November 2010, Act No. 2010-1594 of 20 December 2010, Act No. 2010-1657 of 29 December 2010, Act No. 2011-1906 of 21 December 2011, Act No. 2012-354 of 14 March 2012, Act No. 2012-958 of 16 August 2012, Act No. 2014-1655 of 29 December 2014, Act No. 2015-994 of 17 August 2015 and Act No. 2015-1702 of 21 December 2015.

Moreover, CADES benefits from repayments of receivables from foreign social security agencies to the national health insurance fund for salaried workers (*Caisse Nationale d'Assurance Maladie des Travailleurs Salariés – CNAMTS*).

Lastly, in accordance with Act No. 2004-810 of 13 August 2004, any future surpluses generated by the health insurance branch of the French social security system will be allocated to CADES. The Social Security Finance Act will define the terms under which this transfer will take place.

#### 2. <u>Organization of the Agency</u>

CADES is overseen by a Board of Directors and a Supervisory Board.

The composition of the Board of Directors was altered by Decree No. 2011-458 of 26 April 2011. It now comprises a majority of representatives of social security bodies, whereas it was previously composed solely of government representatives.

It is governed by the provisions of Decree No. 2012-1246 dated 7 November 2012 relating to public budget and accounting management (GBCP), subject to the legal provisions and regulations specific to CADES (aforementioned Order of 24 January 1996, and Decree No. 96-353 dated 24 April 1996).

Decree No. 2015-1764 of 24 December 2015 exempts CADES from the application of budgetary accounting in commitment authorisations and limited payment appropriations, and from submission to budgetary audit procedures, as of 1 January 2016.

Pursuant to the provisions of the aforementioned Decrees, financial and accounting transactions fall under the responsibility of Mr. Patrice Ract Madoux, the Authorising Officer of CADES and Chairman of the Board of Directors, until 14 May 2017, Mr. Jean-Louis Rey, appointed as from 15 May 2017, and Mrs. Christine Buhl, Finance ministry budgetary and accounting auditor.

CADES' annual budget is drawn up by 30 November of the previous year by the Board of Directors and approved by the ministers who supervise the agency.

Financing is limited to appropriated funds, excluding expenses related to the repayment of loans, financial management costs, and assessment and collection charges.

The Board of Directors reviews and signs off the accounts drawn up by the Accounting Officer. The financial statements are then forwarded to the General Director of the Public Finances Directorate (*Direction Générale des Finances Publiques – DGFiP*) prior to submission to the Government Audit Office (*Cour des Comptes*).

CADES' Board of Directors examines and approves the accounts. In parallel, the Board ensures that CADES maintains a healthy underlying financial basis over its scheduled lifetime by updating its revenue forecasts on the basis of changes in the amortisation schedule of the debt carried on the balance sheet as a liability and debt servicing charges.

Accounting procedures and principles are subject to an independent audit and an audit carried out by the Government Audit Office.

Accounting transactions are recorded by CADES in an information system managed using software that is shared by the Authorising Officer and the Accounting Officer. The system is networked and features a single database. Authorisations for displaying and processing data have been clearly defined so as to enable the Accounting Officer and the Authorising Officer to exercise their respective powers.

#### 3. <u>General provisions for recording Accounting and Financial Transactions</u>

#### Accounting framework

Article 7 of Decree No. 96-353 of 24 April 1996, relating to CADES, calls for the adoption of a special chart of accounts drawn up in accordance with the standard chart of accounts for administrative public agencies (Instruction M 9-1 from the Public Finance Directorate, replaced by the common term for public agencies on 1 January 2016).

This chart of accounts being modelled on the general chart of accounts, it was found to be poorly suited to CADES' activity. Consequently, the Board of Directors decided on 10 October 1996 to adopt the chart of

accounts used by credit institutions.

Consequently, both the transactions and the annual financial statements submitted by the Accounting Officer are presented in accordance with standards specific to credit institutions. In addition, separate financial statements are drawn up in accordance with the regulatory standards of public agencies, for submission to audit organisations.

This specific accounting framework was recommended by an independent consulting firm and approved by the Authorising Officer, the Accounting Officer, the General Directorate of Public Accounting and the French Accounting Standards Board (*Conseil National de la Comptabilité – CNC*) (Opinion No. 99-04, plenary session of 18 March 1999).

#### Transactions executed by the Accounting Officer

Transactions executed by CADES' Accounting Officer differ from those traditionally executed by Accounting Officers at other administrative public agencies.

Due to CADES' status as a market participant, specific structures have been set up in conformity with the agency's mission. For example, financing transactions are distinguished from administrative transactions.

#### 4. <u>Financing transactions</u>

The administrative workflow of financing transactions reflects the existence of Front Office, Middle Office and Back Office services.

The Front Office is responsible for transactions in the financial, interest rate and currency markets, in accordance with defined limits and procedures. These routine transactions relate to financing, investment and the management of interest rate and foreign exchange exposures.

A sequentially numbered ticket is issued for each transaction, describing its main features, and validated by the Front Office. The Back Office then verifies and validates the ticket before forwarding it to the Accounting Officer.

The Middle Office gathers information on cash positions, draws up forecasts, provides repayment schedules, and performs a first-level plausibility check of Front Office transactions.

The Back Office records and validates the transactions processed by the Front Office after verifying that formal presentation and threshold requirements are met. The Back Office monitors risk, produces reports and liaises with the Accounting Departments.

The Accounting Officer then records transaction tickets as income or expenses.

#### 5. <u>Administrative transactions</u>

Performance of the administrative section of the budget is done in compliance with the provisions of the Decree No. 2012-1246 dated 7 November 2012 relating to public budget and accounting management (GBCP). Administrative expenses are evidenced by payment orders and income by receipt orders, accompanied by the appropriate supporting vouchers and documents.

After due completion of the control procedures described in Articles 19 and 20 relating to the aforementioned GBCP, items of expenditure and income are recognised in the accounts and the amounts are paid or collected.

#### 6. <u>Cash movements</u>

CADES has opened a euro-denominated deposit account in the books of SCBCM Finances that is listed in the register of government accounts.

In the books of CADES, entries to the debit of this account record expenses falling within the administrative budget. Only the Accounting Officer may authorize these payments. Since 1 January 2014 entries to the credit of this account record solely CRDS revenue from sales of gems and precious metals paid over by the Public Finances Directorate network. This takes the form of daily transfers from the Public Finances Directorate departmental (DDFIP) and regional (DRFIP) offices.

Since 1 September 2005, CADES has had its own remunerated account with Banque de France that is distinct from the dedicated Treasury account. Movements to this account comprise all euro-denominated financial transactions completed by CADES and all CRDS and CSG revenue paid over by ACOSS. Once again, only the Accounting Officer may authorize expenditures.

The balance on the deposit account is transferred to CADES' own account at the end of every month.

In addition, CADES has opened accounts with foreign financial institutions in New York and London.

These are intended to be zero-balance accounts. They record all transactions related to CADES issues in currencies other than the euro and their transformation into euro-denominated structures on the international markets.

Due to management constraints attributable primarily to the time lag between the European, Asian, American and Australian markets, CADES has been dispensed from applying the provision of the decree relating to the GBCP, which states that only public accounting officers may authorize transactions affecting the financial accounts. Accordingly, the Back Office carries out transactions on CADES' foreign currency accounts.

# **FINANCIAL HIGHLIGHTS**

# NET DEBT AT REPAYMENT VALUE

# (€ millions)

At 30 June 2017			127,850
At 30 June 2016			135,819
At 31 December 2016			135,694
	30 June 2017	30 June 2016	31 December 2016
NET PROFIT	6,742	6,583	14,426
Primarily reflecting the following items:			
CRDS and CSG revenue	6,842	6,762	14,662
Social levies on income from property and investments net of expenses	0	(9)	(3)
Retirement Reserve Fund (Fonds de Réserve pour les Retraites – FRR)	1,050	1,050	2,100
Estimation changes and error adjustments	0	0	0
Interest expenses	(1,149)	(1,219)	(2,330)
General operating charges	(1)	(1)	(3)

The table above distinguishes between interest expenses and general operating charges.

# **BALANCE SHEET**

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
ASSETS			
Cash in hand, balances with central banks and post office banks (Note 1)	3,546.22	6,220.56	1,636.81
Treasury bills and other bills eligible for refinancing with central banks (Note 1)	4,234.00	0.00	4,000.00
Loans and advances to credit institutions (Note 1)			

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
- Repayable at sight	0.11	0.09	0.03
- Repayable at term	0.00	1,001.33	0.00
Intangible assets (Note 2)	0.00	0.00	0.00
Tangible assets (Note 2)	0.07	0.09	0.08
Other assets (Note 3)	572.64	219.08	167.13
Prepayments and accrued income (Note 4)	2,057.76	5,461.63	6,824.83
TOTAL ASSETS	10,410.80	12,902.78	12,628.88
LIABILITIES & RESERVES			
Amounts owed to credit institutions (Note 5)			
- Payable at sight	0.00	0.00	0.00
- Payable at term	1,017.45	1,017.48	1,003.37
Debts evidenced by securities (Note 6)			
- Negotiable debt instruments	16,641.82	13,575.80	14,093.80
- Bonds and similar instruments	118,585.25	128,569.54	126,673.50
- Other debts evidenced by securities	0.00	0.00	0.00
Other liabilities (Note 7)	810.81	4,419.39	5,329.78
Accruals and deferred income (Note 8)	2,349.02	2,275.86	1,263.56
Sub-total – Liabilities	139,404.35	149,858.07	148,364.01
Provisions (Note 8a)	98.41	113.02	98.40
Property endowment	181.22	181.22	181.22
Retained earnings	(136,014.76)	(143,832.10)	(150,441.15)
Profit for the period	6,741.57	6,582.57	14,426.39
Sub-total – Reserves	(129,091.96)	(137,068.31)	(135,833.53)
TOTAL LIABILITIES AND RESERVES	10,410.80	12,902.78	12,628.88

# PROFIT AND LOSS ACCOUNT

30 June 2017	30 June 2016	31 December 2016
523.84	501.39	1,086.12
110.97	45.09	160.33
0.00	0.00	0.00
412.87	456.30	925.79
(1,653.69)	(1,694.06)	(3,378.43)
(20.31)	(20.27)	(40.79)
(1,633.38)	(1,673.79)	(3,337.64)
(19.13)	(26.44)	(37.66)
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
(0.01)	(0.01)	(0.02)
(1,148.99)	(1,219.12)	(2,329.99)
(1.42)	(1.39)	(2.92)
(0.61)	(0.57)	(1.11)
(0.81)	(0.82)	(1.81)
(0.01)	(0.01)	(0.02)
7,927.54	7,839.35	16,933.24
6,877.52	6,797.39	14,811.43
0.00	(8.08)	(15.28)
1,050.00	1,050.00	2,100.00
0.02	0.04	0.20
	523.84 110.97 0.00 412.87 (1,653.69) (20.31) (1,633.38) (19.13) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 (0.01) (1,148.99) (1.42) (0.61) (0.81) (0.81) (0.01) 7,927.54 6,877.52 0.00	523.84         501.39           110.97         45.09           0.00         0.00           412.87         456.30           (1,653.69)         (1,694.06)           (20.31)         (20.27)           (1,633.38)         (1,673.79)           (19.13)         (26.44)           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.00           0.00         0.01           (1.42)         (1.39)           (0.61)         (0.57)           (0.81)         (0.82)           (0.01)         (0.01)           7,927.54         7,839.35           6,877.52         6,797.39           0.00         (8.08)

Period ended (€ millions)	30 June 2017	30 June 2016	31 December 2016
- Other reversals of provisions for liabilities (Note 14a)	0.00	0.00	21.99
Other operating charges	(35.55)	(36.28)	(173.95)
- Charges relating to CRDS and CSG (Notes 12a and 12.1a)	(35.47)	(35.70)	(150.72)
- Charges relating to social levies on income from property and investments (Note 12.2a)	0.00	(0.58)	(0.58)
- Payments to the State (Note 14)	0.00	0.00	0.00
- Provision for sundry liabilities (Note 14)	0.00	0.00	0.00
- Provision for receivables (Notes 12a, 12.1a and 12.2a)	0.00	0.00	(22.65)
- Charges related to property (Note 13a)	(0.08)	0.00	0.00
Estimation changes and error adjustments (Note 15a)	0.00	0.00	0.00
GROSS OPERATING PROFIT	6,741.57	6,582.54	14,426.36
OPERATING PROFIT	6,741.57	6,582.54	14,426.36
PROFITONORDINARYACTIVITIESBEFORETAXATION	6,741.57	6,582.54	14,426.36
- Exceptional income (Note 15)	0.00	0.03	0.03
NET PROFIT FOR THE PERIOD	6,741.57	6,582.57	14,426.39

# CASH FLOW STATEMENT

Cash flow (€ millions)	Period ended	30 June 2017	31 December 2016	30 June 2016
Net banking income		(1,149)	(2,330)	(1,219)
Inflation premiums		101	42	10
Provisions for financial instruments		0	0	0
Amortisation of premiums and balancing payments		(26)	(64)	(38)
Change in accrued interest		138	(320)	(119)
Net cash from (used in) banking activities	(A)	(936)	(2,672)	(1,367)
Net operating income		7,891	16,756	7,802
(Increase) decrease in accrued income from CRDS and CSG		(42)	(79)	(210)
(Increase)/decrease in accruals on social levies		0	3	3
(Increase)/decrease in		0	10	1

Cash flow (€ millions)	20 Juno 7				31 December 2016	30 June 2016
deferred expenses						
Unearned income		1,050	0	1,051		
Provisions – sundry allocations or reversals		0	(22)	0		
Net cash from (used in) operating activities	( <b>B</b> )	8,899	16,668	8,647		
Net cash from (used in) banking and operating activities	(C=A+B)	7,963	13,996	7,280		
Net cash from (used in) financing activities	( <b>D</b> )	(5,819)	3,464	5,156		
Debt assumed	(E)	0	(23,609)	(17,000)		
Net cash flow for the year	(C+D+E)	2,143	(6,149)	(4,564)		
Cash and cash equivalents at start of period		5,637	11,786	11,786		
Cash and cash equivalents at close of period		7,780	5,637	7,222		
Net increase (decrease) in cash and cash equivalents		2,143	(6,149)	(4,564)		

The cash flow statement takes into account the following items:

• A – net cash from (used in) banking activities

This is net banking income (debts plus income from derivatives and cash instruments) less income and expenses with no effect on the cash position (provisions, amortisation of issuance and redemption premiums, accrued interest, revaluation of index-linked bonds, etc.).

• B – net cash from (used in) operating activities

This is the operating profit or loss (mainly income from CRDS and CSG, social levies on income from property and investments and from the FRR) less income and expenses with no effect on the cash position (accrued income or deferred expenses).

• C – net cash from (used in) banking and operating activities

This consists of net cash from (used in) banking and operating activities (C = A + B).

• D – net cash from (used in) financing activities

These are the cash flows resulting from debt issuance and debt repayment during the period.

• E – social security debt assumed

Social security debt assumed represents the disbursements made during the period by CADES in respect of debt assumed from social security funding organisations.

The net change in cash and cash equivalents reflects the following cash flows:

- net cash from (used in) banking and operating activities (C);
- net cash from (used in) financing activities (D); and
- social security debt assumed (E).

# **OFF-BALANCE SHEET COMMITMENTS**

At (€ millions) (notes 16-18)	30 June 2017	30 June 2016	31 December 2016
COMMITMENTS GIVEN (note 18)			
Financing commitments			
Payments to various social security bodies (Article 4.IV of Order 96-50 of 24 January 1996)	-	-	
<ul> <li>First assumption of debt provided for by the 2011 Social Security Finance Act</li> </ul>	-	-	
<ul> <li>Second assumption of debt provided for by the 2011 Social Security Finance Act</li> </ul>	-	6,609.04	-
Financing commitments given: under repurchase agreements, currency purchases and treasury bills	-	-	-
COMMITMENTS RECEIVED (note 18)			
- From credit institutions: credit lines	700.00	700.00	700.00
- From credit institutions: credit lines in treasury bills	-	-	-
- Financing commitments received: borrowings	-	-	-
- Financing commitments received: commercial paper and lent under repurchase agreements	-	-	
- Financing commitments received: payments from the Retirement Reserve Fund (Fonds de Réserve pour les	14,700.00	16,800.00	16,800.00

# NOTES TO THE FINANCIAL STATEMENTS

# HIGHLIGHTS OF THE FIRST SIX MONTHS OF 2017

#### Social security debts assumed

No assumption of social security date was planned for 2017 as at the date of this report.

#### - Financing transactions

#### Issues (excluding commercial paper)

CADES borrowed €6.12 billion:

- one new issue under the UK programme in USD for an amount of €2.12 billion;
- one new issue under the French programme in EUR for an amount of €4 billion.

#### **Redemptions (excluding commercial paper)**

CADES reimbursed €10.03 billion at maturity:

- five issues made under the French programme (one in each of the following currencies: JPY, EUR, MXN, GBP and CNY) for an amount of €4.84 billion;
- two issues made under the UK programme in USD for an amount of €5.19 billion.

#### - Credit lines

Commitments received as at 30 June 2017 comprise:

- four activation agreements for credit lines enabling CADES to add funds directly to its eurodenominated deposit account no. 46 002 held with Banque de France, totalling €700 million and cancellable by the counterparties at 30 days' notice.

# ACCOUNTING POLICIES AND METHODS

### 1. **BASIS OF VALUATION AND PRESENTATION**

The accounting policies adopted by CADES meet two requirements.

Given that the activity of CADES is essentially financial, the financial statements are prepared in accordance with accounting regulations applicable to credit institutions and financial institutions as well as with generally accepted accounting principles in France. In particular, CADES has applied the accrual concept and the prudence concept.

The presentation of the financial statements complies with Regulation No. 2014-07 of 26 November 2014 as amended, issued by the French Accounting Standards Authority (*Autorité des Normes Comptables – ANC*) relating to the preparation and publication of the individual accounts of credit institutions. In its opinion CNC 99-04, the French National Accounting Board (*Conseil National de la Comptabilité – CNC*) decided that CADES could present certain transactions in a manner specific to it. Accordingly, in its profit and loss account, CADES records operating income and expenses, which are mainly composed of the revenue drawn from the CRDS and CSG and from property transactions, and payments to the State and social security funding organisations.

These accounts are then aggregated to comply with the chart of accounts applicable to administrative public undertakings in accordance with the requirements of Instruction M9-1, replaced by the common term for public agencies on 1 January 2016), before being submitted to the Government Audit Office.

### 2. SPECIFIC CHARACTERISTICS OF CADES

CADES has been tasked with paying down the debt transferred to it. The profit or loss therefore measures its capacity to reduce its own debt, and corresponds to the resources allocated to it less the financial costs relating to its debt with third parties.

The profit and loss account should be interpreted in light of the specific mission entrusted to CADES, the sole purpose of which is to extinguish a debt over its scheduled term.

#### 3. DEBTS ASSUMED FROM SOCIAL SECURITY FUNDING ORGANISATIONS

The payments CADES makes in respect of debts assumed from social security funding organisations in accordance with the social security deficit funding acts are recognised against the profit and loss account brought forward.

When CADES' payments to the social security bodies as determined on the basis of the provisional deficits are greater than the deficits subsequently established, an adjustment may be made in CADES' favour. These adjustments are recognised against the profit and loss account brought forward at the time of the payment.

Debts assumed in accordance with legal stipulations but for which payments have not yet been made to the organisations are recorded as off-balance sheet commitments.

### 4. CADES' RESOURCES

#### 4.1 **Contribution to the repayment of the social security debt**

• Revenue explicitly allocated to CADES

The social security debt repayment contribution (CRDS) defined by Order No. 96-50 of 24 January 1996 was explicitly created to provide resources to CADES. Article 6 of said Order states that "the proceeds of the contributions created in respect of Chapter 2 of said Order on repayment of the social security debt shall be allocated to Caisse d'Amortissement de la Dette Sociale".

#### • A broad-based tax

The tax is levied on multiple sources of income. One can distinguish:

- On the one hand, employment income and unemployment and similar benefits: salaried income, redundancy payments and retirement indemnities (under certain conditions), retirement and disability pensions, health and maternity benefits, housing benefits, family allowances, and child-minding benefits, etc., and
- On the other hand, income from property, from investments, from the sale of precious metals and gems, and from gaming.

Contributions assessed on the sales of precious metals and gems are collected by the State's financial agencies (DGFIP and DGDDI) before being paid over to CADES.

Contributions assessed on employment income and employment income replacements as well as income from property, investments and gaming are paid over daily by ACOSS to CADES as and when they are collected by the central agency.

#### • Collection costs borne by CADES

Article 8 of the Order of 24 January 1996 stipulates that CADES shall bear assessment and collection costs. These costs consist of a flat amount defined jointly by the Minister of the Economy and Finance and the Minister in charge of Social Security.

Collection agencies deduct a 0.5% withholding from the contribution paid over to CADES.

CRDS contributions levied on income from property entered in the tax assessment register mainly by the offices of the DGFIP (*Direction Générale des Finances Publiques* or Public Finances Directorate) are paid over to CADES on the basis of register entries and not the amounts actually collected. In return, a 4.1% withholding is applied to the sums paid over to CADES to cover assessment and collection costs (0.5%) and the cost of tax reductions and bad debts (3.6%), as provided for by Article 1641 of France's General Tax Code (*Code Général des Impôts*).

Amounts collected by CADES in respect of the CRDS are reported under "Other operating income" in the profit and loss account. Assessment and collection costs are recorded under "Other operating charges".

#### Accrual basis accounting

CADES applies the accruals principle in accordance with accounting standards applicable to credit institutions and Articles L114-5 and D-114-4-4 of the Social Security Code establishing the principle whereby social security agencies shall maintain accounting records on a receivable-payable basis.

Accordingly, CRDS contributions paid to collecting agencies are included in the accounts for the period regardless of the date on which these amounts were actually collected. So as to be able to recognise this income and deferred income at the balance sheet date, CADES accrues this income on the basis of a notification provided by the collecting agencies indicating amounts assessed for the period not collected at the balance sheet date and CRDS contributions not yet collected by ACOSS. For the six-monthly closing at 30 June, as CADES receives no notification from the collecting agencies it estimates accrued income based on payments received in July.

Provisions against outstanding CRDS contributions are notified to CADES by ACOSS. These provisions are calculated on a statistical basis applying an annual rate determined by reference to an ageing analysis of the receivables. They are deducted from gross amounts receivable as reported in the balance sheet. As CADES receives no notification from ACOSS for the position as at 30 June, it determines provisions against outstanding contributions on the same basis as at the previous year end.

Regarding the collection of the CRDS contributions, note that at no time does CADES act as primary collector; all the resources to which it is entitled are remitted by third parties, first and foremost ACOSS, followed by the offices of the DGFIP (*Direction Générale des Finances Publiques* or Public Finances Directorate).

CADES' responsibility is confined to verifying that the sums transferred agree to the accounting vouchers raised. The primary collecting agencies are responsible for transferring the funds, for verifying the tax base, for adjusting tax bases when applicable and for recovering past dues, in return for which these agencies receive a remuneration equivalent to 0.5% of the sums collected.

Accordingly, CADES' responsibility at revenue level is limited to substantive verifications of the accounting vouchers produced by the collecting agencies.

#### 4.2 **Supplementary social security contribution**

Act No. 2008-1330 on the funding of the social security system for 2009 extended the mission of CADES by entrusting to it a further  $\notin$ 27 billion of debt in respect of the health insurance deficit ( $\notin$ 14.1 billion), old age pension deficit ( $\notin$ 8.8 billion) and senior citizens' solidarity fund ( $\notin$ 4 billion).

In accordance with the Organic Law of 2 August 2005, the French Parliament voted an increase in resources so as not to extend the life of CADES. This new resource corresponds to a portion of the supplementary social security contribution (*Contribution Sociale Généralisée – CSG*). Since 2009, this has been paid to CADES at the rate of 0.2%. From 2011 it was increased to 0.48% for CSG, and then to 0.60% from 1 January 2016, on all taxable employment income, unemployment and similar benefits, and income from property and investment proceeds; and to 0.30% on profits from gaming from 1 January 2016.

This is a broad-based tax levied on employment income and employment income replacements as well as income from property, investments and gaming.

The difference in tax base between the CRDS and CSG mainly concerns revenue from the sale of precious metals and gems, from gaming and from family benefits.

The payment circuits and methods of accounting for the CSG are the same as for the CRDS.

#### 4.3 **Social levies on income from property and investments**

Act No. 2010-1594 of 20 December 2010 allocated to CADES, starting in 2011, a 1.3% share of the social levies on the income from property and investments referred to in Articles 245-14 and 245-15 of the Social Security Code. The rate for these levies is set at 5.4% as from 1 January 2012.

As of 1 January 2016, the payment of 1.3% of social levies on property and investments was replaced by an increase of 0.12% in the portion of the CSG paid to CADES.

#### 4.4 **Resources from the Retirement Reserve Fund**

Under the 2011 Social Security Funding Act (*Loi de Financement de la Sécurité Sociale – LFSS*) 2010-1594 of 20 December 2010, the Retirement Reserve Fund (*Fonds de Réserve pour les Retraites – FRR*) is required to pay CADES a total of  $\notin$ 29.4 billion in yearly instalments of  $\notin$ 2.1 billion no later than 31 October each year, with effect from 1 January 2011 until 2024. The two institutions concerned will draw up an agreement setting out the timing and terms and conditions governing these payments.

The annual income of  $\notin 2.1$  billion to be paid by the FRR as from 2011 is recognised under income for the period. As it is paid in April of each year, at 30 June 2017 it was recognised under unearned income in the amount of  $\notin 1.05$  billion.

FRR's commitment to pay amounts for subsequent years is recognised in off-balance sheet items under Other Commitments Received – Retirement Reserve Fund.

#### 5. **PRIVATE RENTAL PROPERTY**

CADES has sold all the property transferred to it on 1 January 2000 in application of Article 9 of Order No. 96-50 of 24 January 1996 and recorded under "Property endowment" as a component of reserves.

Acting on behalf of CADES, CNAVTS managed the residual rights and obligations related to this property until the expiration of the agreement between the two parties on 31 December 2006.

Signed in December 1999, this agreement empowered CNAVTS to do all that was necessary in connection with the administration of the properties.

Since 1 January 2007, disputes and claims have been managed internally by CADES.

CADES' Accounting Officer records expenses and revenue on the basis of the supporting documents submitted by the Authorising Officer.

### 6. TRANSACTIONS DENOMINATED IN FOREIGN CURRENCIES

Foreign currency transactions are recorded on a multi-currency basis and are measured in accordance with the following principles:

- Foreign currency transactions involving balance sheet and off-balance sheet items are measured in euro at the rate of exchange ruling on the balance sheet date.
- The rates used at 30 June 2017, which correspond to the reference rates communicated by the European Central Bank, are indicated in the table below:

USD:	1.1412	SEK:	9.6398	GBP:	0.87933
AUD:	1.4851	NOK:	9.5713	MXN:	20.5839
CHF:	1.0930	NZD:	1.5554	HKD:	8.9068
CAD:	1.4785	TRY:	4.0134	JPY:	127.7500
ZAR:	14.9200	SGD:	1.5710	CNY:	7.7385

- Foreign currency income and charges are translated into euro at the exchange rate ruling on the date when they were recognised in the profit and loss account.
- Realised and unrealised foreign exchange gains and losses are recognised in the profit and loss account as operating income from banking transactions or operating charges on banking transactions.

# 7. **REPURCHASE AGREEMENTS WITH SECURITIES DELIVERED**

Top-grade securities are acquired by CADES under repurchase agreements for the purpose of investing available cash balances.

Securities received under these agreements are reported under loans and advances to credit institutions.

# 8. TANGIBLE AND INTANGIBLE FIXED ASSETS

Fixed assets are accounted for under the historical cost convention. Tangible fixed assets are depreciated and intangible fixed assets amortised over their estimated useful life.

Tangible fixed assets consist mainly of office equipment and computer equipment.

Intangible fixed assets include software.

#### 9. **BONDS**

Bonds issued by CADES are reported as a liability in the balance sheet at their nominal value (if redeemed at par) plus accrued interest. Foreign currency bonds are translated into euro at the exchange rate prevailing on the balance sheet date.

Bonds indexed to inflation (French consumer price index excluding tobacco for all households in Metropolitan France) are measured by reference to a predefined inflation benchmark on the balance sheet date, resulting in the recognition of a redemption premium that is reported as a liability.

Inflation benchmarks:

 CPI as at 30 June 2017:
 101.22700

 Cadesi 2017 index:
 1.12449

 Cadesi 2019 index:
 1.16664

Cadesi 2021 index: 1.06264

Cadesi 2024 index: 1.04203

When bonds are issued at a premium, this premium is accounted for as deferred charges and is therefore reported under prepayments and accrued income in the balance sheet. These charges are recognised to the profit and loss account over the life of the bonds under banking operating charges.

When bonds are issued at a discount, this discount is accounted for as deferred income. This income is recognised to the profit and loss account over the life of the bonds under banking operating income.

All costs relating to bond issues are charged to the profit and loss account on the date of issue and reported under "fees paid".

### 10. INTEREST RATE AND CURRENCY SWAPS

Transactions involving forward financial instruments, entered into for the purpose of hedging interest rate and currency exposure, are recognised in accordance with the regulations issued by the French Banking and Financial Regulatory Committee. Commitments in respect of these transactions are reported as off-balance sheet commitments at the contract's nominal value. Accounting principles applied differ according to the nature of these instruments and management intention at inception.

Transactions consist mainly of interest rate swaps and currency swaps entered into for hedging purposes. Interest rate swaps are entered into in compliance with the risk management policy defined by the Board of Directors. Currency swaps are entered into only for the purpose of hedging CADES' foreign exchange exposures.

Income and charges arising on forward financial instruments entered into for the purpose of hedging or managing the global interest rate exposure are recognised to profit or loss *pro rata temporis*.

Gains and losses on hedging designed to reduce the risk resulting from a particular asset or liability are taken to profit or loss and included under interest receivable and similar income or interest payable and similar charges to match income or charges recognised in respect of the hedged item.

As regards balancing cash payments arising from swaps entered into to hedge a debt instrument on inception, the portion covering issuance costs in respect of the underlying instrument is taken to profit and loss when the cash payment is recognised. This accounting method fairly reflects the asset value of issues transformed by entering into swaps involving cash payments and results in the amount equivalent to the issuance costs being recognised to profit and loss *pro rata temporis*.

### 11. **INTEREST RATE FUTURES**

Firm macro hedging transactions on organised markets (German Bund and Bobl) are recognised in accordance with the regulations issued by the French Banking and Financial Regulatory Committee. Sales of financial futures (Euro Bund and Euro Bobl futures) are recognised as off-balance sheet items for their nominal value. Margin calls are recognised directly to profit or loss. Initial margins are accounted for as deposits paid and reported as assets in the balance sheet. Finally, brokerage fees – which represent trading fees on the sale or purchase of Bunds or Bobls – are recognised directly to profit or loss.

#### 12. **12. PROVISIONS**

No general provisions for liabilities and charges are recognised by CADES. When appropriate, provisions in respect of identified risks are set aside in accordance with applicable accounting principles.

### 13. TAXATION

CADES is not assessed to business taxes (corporation tax, value added tax and local business tax) or to apprenticeship tax. The only tax it pays is the payroll tax.

Note that profits on the sale of property transferred by the social security agencies did not give rise to the payment of corporation tax.

### 14. COUNTERPARTY RISK

CADES' exposure to counterparty risk is limited to three types of transactions: investment transactions, offbalance sheet transactions and credit line transactions.

For all three types of transactions, CADES has signed market agreements modelled on the master agreement drawn up by the French Banking Association (*Fédération Bancaire Française – FBF*) providing for daily margin calls (for investment transactions) and weekly margin calls (for off-balance sheet transactions).

### 15. **INVESTMENT TRANSACTIONS**

CADES invests cash balances mainly in securities delivered under repurchase agreements but may also buy government securities outright. In exchange for the loan extended to a counterparty, CADES receives full ownership of a government security (OAT, BTAN, BTF) or government-guaranteed security over the term of the repurchase agreement. Most repurchase agreements are negotiated with French Treasury bond dealers (*Spécialiste en Valeurs du Trésor – SVT*) or with counterparties with a double-A rating.

Margins calls are carried out daily by CADES to provide additional protection against significant fluctuations in market prices for the securities received as collateral.

### 16. **OFF-BALANCE SHEET TRANSACTIONS**

To manage its interest rate risk and eliminate the currency risk, CADES enters into transactions in the derivatives markets involving instruments such as interest rate swaps, currency swaps and asset swaps. By using triggers set by reference to each counterparty's rating and by carrying out daily margin calls, CADES significantly reduces the residual risk of default on these instruments.

### 17. TRANSACTIONS INVOLVING INVESTMENT SECURITIES

The portfolio of investment securities is valued in accordance with Regulation 90-01 (as amended) issued by the French Banking and Financial Regulatory Committee. This portfolio, which consists of fixed income government securities, is reported in the balance sheet under treasury bills and other bills eligible for refinancing with central banks.

Securities are reported in the balance sheet at their acquisition cost. Interest income is reported under interest receivable and similar income from bonds and other fixed income securities.

Unrealised losses give rise to a provision for impairment determined by reference to the most recent quoted price. These provisions are determined individually.

Provisions for impairment set aside and reversed and gains and losses on the sale of investment securities are reported in the profit and loss account under gains and losses on investment securities.

# NOTES

# **BALANCE SHEET**

At 30 June 2017, the balance sheet showed total assets of  $\in 10.41$  billion for total debt of  $\in 139.40$  billion resulting in negative reserves of  $\in 129.09$  billion.

### ASSETS

# Note 1: Treasury and interbank transactions

At	30 June 2017	30 June 2016	31 December
(€ millions)			2016
CENTRAL BANKS	3,546.22	6,220.56	1,636.81
Central banks	3,546.22	6,220.56	1,636.81
TREASURY BILLS AND OTHER BILLS ELIGIBLE FOR REFINANCING WITH CENTRAL BANKS	4,234.00	0.00	4,000.00
Government securities with a maturity of less than 3 months	4,234.00	0.00	4,000.00
Accrued interest	0.00	0.00	0.00
LOANS AND ADVANCES TO CREDIT INSTITUTIONS	0.11	1,001.42	0.03
Repayable at sight	0.11	0.09	0.03
Debit balances on ordinary accounts	0.11	0.09	0.03
Securities received under open repurchase agreements	0.00	0.00	0.00
Accrued interest	0.00	0.00	0.00
Repayable at term	0.00	1,001.33	0.00
Securities received under term repurchase agreements with a maturity of less than 3 months	0.00	1,001.33	0.00
Of which: Treasury bills	0.00	0.00	0.00
Bonds	0.00	1,001.33	0.00
Own securities	0.00	0.00	0.00
Accrued interest	0.00	0.00	0.00
Total	7,780.33	7,221.98	5,636.84

NB. Balances with central banks correspond to the euro-denominated account held by CADES with Banque de France.

# Note 2: Intangible and tangible fixed assets

Intangible assets	0.18	0.00	0.00	0.18	0.18	0.00	0.00	0.00
Software	0.18	0.00	0.00	0.18	0.18	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tangible assets	0.37	0.00	0.00	0.37	0.30	0.07	0.09	0.08
Sundry equipment	0.37	0.00	0.00	0.37	0.30	0.07	0.09	0.08
Total	0.55	0.00	0.00	0.55	0.48	0.07	0.09	0.08

Intangible and tangible assets reflect the value of the software and equipment acquired by CADES, net of related amortisation and depreciation.

Note 3: Other assets

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
SUNDRY DEBTORS	572.64	219.08	167.13
Deposits paid by way of initial margins	406.92	36.39	1.41
- Deposits	406.61	35.51	0.02
- Accrued interest	0.31	0.88	1.39
Outstanding CRDS and CSG contributions and social levies to be collected	165.72	182.69	165.72
- Gross amounts receivable	653.42	670.02	653.42
- Provisions	(487.70)	(487.33)	(487.70)
Other debtors in respect of financial transactions	0.00	0.00	0.00
Other debtors in respect of operating charges	0.00	0.00	0.00
Other sundry debtors – CNAV	0.00	0.00	0.00
- Gross amounts receivable	0.40	0.57	0.41
- Provisions	(0.40)	(0.57)	(0.41)
Total	572.64	219.08	167.13

Other assets comprise:

- outstanding CRDS and CSG contributions and social levies to be collected by ACOSS amounting to €165.72 million. Provisions totalling €487.70 million have been deducted from the gross amounts receivable of €653.42 million.
- a receivable of €0.40 million, consisting of the balance of damages and interest claimed from a buyer who reneged on a commitment to purchase a group of buildings. This amount was provisioned in full at 30 June 2017.

Movements in provisions against outstanding CRDS and CSG contributions and social levies to be collected and in respect of sundry debtors are detailed in the table below:

At (€ millions)	30 June 2017	30 June 2016	31 December 2016	
Provisions brought forward	488.12	487.94	487.94	
Impact of accounting method changes	0.00	0.00	0.00	
Provisions set aside – property	0.00	0.00	0.00	
Provisions set aside – CRDS and CSG contributions and social levies	0.00	0.00	14.68	
Provisions reversed – property	(0.02)	(0.04)	(0.20)	
Provisions reversed – CRDS and CSG contributions and social levies	0.00	0.00	(14.31)	
Provisions carried forward	488.10	487.90	488.11	

# Note 4: Prepayments and accrued income

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
ACCRUED INCOME	1,690.24	1,824.68	1,662.65
On forward interest rate instruments	3.95	4.17	7.32
On forward currency instruments	296.81	342.88	308.04
On CRDS and CSG revenue	1,389.48	1,477.63	1,347.26
On revenue from social levies on income from property and investment	0.00	0.00	0.03
On property sales	0.00	0.00	0.00
Other accrued income	0.00	0.00	0.00
CONTINGENT LOSSES AND LOSSES TO BE SPREAD ON FORWARD FINANCIAL INSTRUMENTS	18.00	25.13	21.44
DEFERRED CHARGES	208.18	247.62	215.00
Issuance premiums on bonds and EMTN	208.18	247.62	215.00
Other deferred charges	0.00	0.00	0.00
PREPAYMENTS	37.20	17.89	17.11
Prepaid administrative expenses	0.13	0.06	0.02
Prepaid interest on negotiable debt instruments	37.07	17.83	17.09
Prepaid interest on bonds	0.00	0.00	0.00
Other prepayments	0.00	0.00	0.00
OTHER	104.15	3,346.31	4,908.63
Currency adjustment accounts	104.15	3,346.31	4,908.63

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
Sundry	0.00	0.00	0.00
Total	2,057.77	5,461.63	6,824.83

Prepayments and accrued income consist of transactions affecting the profit and loss account independently of the date on which the corresponding income is paid or collected. They include:

- accrued income relating to CRDS and CSG contributions for €1,389.48 million, interest rate financial instruments for €3.95 million and currency financial instruments for €296.81 million.
- issuance premiums on bonds and EMTN amounting to €208.18 million to be recognised in profit and loss over time.
- prepayments amounting to €37.20 million, which consist mainly of prepaid interest on the issue of negotiable debt instruments.
- foreign currency adjustment accounts amounting to €104.15 million, being technical accounts used to recognise to profit and loss adjustments arising on the measurement of off-balance sheet commitments.

# LIABILITIES AND RESERVES

In respect of liabilities, a distinction is made between CADES' reserves and its other liabilities.

Reserves, which consist of the profit and loss account brought forward ( $\notin$ -136,014.76 million), the profit or loss for the period ( $\notin$ 6,741.57 million) and the property endowment ( $\notin$ 181.22 million), came to  $\notin$ -129,091.96 million.

The profit and loss account brought forward broke down as follows:

	Reference text	Amount (€ millions)
	Order No. 96-50 of 24 January 1996	(20,885.52)
	Act No. 97-1164 of 19 December 1997	(13,263.06)
	Act No. 2004-810 of 13 August 2004	(47,310.00)
	Act No. 2008-1330 of 17 December 2008	(27,000.00)
	Act No. 2010-1594 of 20 December 2010	(65,300.00)
Debt transferred to CADES	Act No. 2011-1906 of 21 December 2011	(2,466.64)
	Decree No. 2012-329 of 7 March 2012	(6,648.05)
	Decree No. 2013-482 of 7 June 2013	(7,718.57)
	Decree No. 2014-97 of 3 February 2014	(10,000.00)
	Decree No. 2015-170 of 13 February 2015	(10,000.00)
	Decree No. 2016-170 of 13 February 2016	(23,609.05)
Payment from AC	OSS by way of an adjustment of the deficits from 1999 to 2006	64.72

	Reference text	Amount (€ millions)
	s generated by CADES between 1996 and 2016 and impact of previous accounting method changes	98,121.41
P	rofit and loss account brought forward	(136,014.76)

Liabilities, which amounted to  $\notin 139,404.35$  million at 30 June 2017, consist mainly of debts to credit institutions amounting to  $\notin 1,017.45$  million, debts evidenced by securities totalling  $\notin 135,227.07$  million, guarantee deposits received and others totalling  $\notin 810.81$  million and accruals and deferred income totalling  $\notin 2,349.02$  million.

# Note 5: Treasury and interbank transactions

At			30 June 2017		30 June 2017	30 June 2016	31 Decembe r 2016
(€ millions)	Up to 3 months	Over 3 months and up to 1 year	Over 1 year and up to 5 years	Over 5 years	Total	Total	Total
AMOUNTS OWED CENTRAL BANKS	то						
Amounts owed to credit institutions	0.00	19.45	151.00	847.00	1,017.45	1,017.48	1,003.37
At sight	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Credit balances on ordinary accounts	0.00	0.00	0.00	0.00	0.00	0.00	0.00
At term	0.00	19.45	151.00	847.00	1,017.45	1,017.48	1,003.37
Securities given under repurchase agreements	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accounts and deposits	0.00	0.00	151.00	847.00	998.00	998.00	998.00
Of which: Euro	0.00	0.00	151.00	847.00	998.00	998.00	998.00
Other currencies	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accrued interest	0.00	19.45	0.00	0.00	19.45	19.48	5.37
Total	0.00	19.45	151.00	847.00	1,017.45	1,017.48	1,003.37

# Note 6: Debts evidenced by securities

At		:	30 June 2017			30 June 2016	31 December 2016
(€ millions)	Up to 3 months	Over 3 months and up to 1 year	Over 1 year and up to 5 years	Over 5 years	Total	Total	Total
NEGOTIABLE DEBT INSTRUMENTS	8,521.42	7,856.40	0.00	264.00	16,641.82	13,575.80	14,093.80
Treasury bills denominated in euro	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Treasury bills denominated in other currencies	87.63	0.00	0.00	0.00	87.63	0.00	0.00
BMTN denominated in	0.00	0.00	0.00	264.00	264.00	264.00	264.00

At			30 June 2017			30 June 2016	31 December 2016
(€ millions)	Up to 3 months	Over 3 months and up to 1 year	Over 1 year and up to 5 years	Over 5 years	Total	Total	Total
euro							
Commercial paper denominated in euro	845.00	1,129.50	0.00	0.00	1,974.50	0.00	529.00
Commercial paper denominated in other currencies	7,588.79	6,725.13	0.00	0.00	14,313.92	13,309.83	13,299.16
Other negotiable debt instruments denominated in foreign currencies	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accrued interest	0.00	1.77	0.00	0.00	1.77	1.97	1.64
BONDS	2,674.49	14,022.75	59,402.16	42,485.85	118,585.25	128,569.54	126,673.50
Bonds and EMTN denominated in euro	2,248.99	4,100.00	42,488.83	38,090.10	86,927.92	86,184.04	86,627.13
Bonds and EMTN denominated in other currencies	0.00	9,046.71	16,913.33	4,395.75	30,355.79	40,981.80	38,863.55
Accrued interest	425.50	876.04	0.00	0.00	1,301.54	1,403.70	1,182.82
Total	11,195.91	21,879.15	59,402.16	42,749.85	135,227.07	142,145.34	140,767.30

A euro issue for  $\notin$  200 million with a  $\notin$  100 million tap maturing on 20 December 2025 is subject to early redemption at the counterparty's option from 2021.

#### Debts evidenced by securities are analysed below:

They comprise negotiable debt instruments totalling €16,641.83 million, and bonds and similar instruments totalling €118,585.24 million.

Bonds and similar instruments are issued under:

- a French issuance programme for which the limit is €130 billion;
- a UK issuance programme for which the limit is  $\in 65$  billion;
- an Australian issuance programme for which the limit is AUD 6 billion;
- a BMTN programme for which the limit is  $\in 10$  billion;
- a stand-alone programme.

All in all, at 30 June 2017 debts evidenced by securities maturing within one year totalled  $\notin$ 33,075.06 million and those evidenced by securities maturing in more than five years  $\notin$ 42,749.85 million, compared with  $\notin$ 29,420.22 million and  $\notin$ 42,374.97 million, respectively, at 31 December 2016. Debt due to mature at between one and five years decreased from  $\notin$ 68,972.11 million at 31 December 2016 to  $\notin$ 59,402.16 million at 30 June 2017.

Programme	Issue date	Maturity date	Nominal value (issue currency)	Currency	Nominal interest rate	ISIN
	09/12/2004	25/07/2019	2,400	EUR	CADESI 1.85%	FR0010137554
Stand- alone	21/12/2004	25/10/2019	5,000	EUR	4.00%	FR0010143743
	27/05/2005	25/10/2020	4,000	EUR	3.75%	FR0010198036
	28/11/2011	25/04/2022	151	EUR	4.00%	-
	29/07/2011	19/12/2025	615	EUR	3.914%	-
-	25/11/2011	19/12/2025	232	EUR	4.50%	-
BMTN	02/05/2012	02/05/2025	50	EUR	Formula-based variable rate	FR0120634516
DMIN	10/05/2012	19/12/2025	214	EUR	Formula-based variable rate	FR0120634581
-	29/01/2013	29/01/2018	3,500	USD	1.375%	US12802DAF3 3
UK	07/03/2011	07/03/2018	1,000	EUR	3.25%	XS0599789343
-	12/03/2015	12/03/2018	5,000	USD	1.25%	XS1200751367
	15/03/2016	15/03/2018	1,000	USD	3-month USD LIBOR + 38bp	XS1379591602
-	28/01/2016	28/01/2019	3,500	USD	1.50%	XS1353166108
	13/01/2017	13/01/2020	2,250	USD	1.875%	XS1548793402
-	17/04/2013	17/04/2020	1,000	USD	2.00%	US12802DAG1 6
	28/07/2015	28/07/2020	3,000	USD	1.875%	XS1266786810
-	22/03/2016	22/03/2021	3,250	USD	2.000%	XS1383509160
	12/02/2015	12/02/2022	3,500	USD	1.875%	XS1188127788
	28/07/2006	25/07/2017	2,000	EUR	CADESI 1.85%	FR0010359679
	07/03/2008	20/12/2017	35	GBP	3-month GBP LIBOR - 0.3705%	FR0010594366
France	05/03/2013	05/03/2018	100	EUR	3-month EURIBOR + 0.10%	FR0011435213
F	27/02/2015	07/03/2018	600	GBP	1.00%	FR0012560084
F	04/04/2013	25/05/2018	3,000	EUR	1.00%	FR0011459684
F	20/01/2011	15/10/2018	450	GBP	3.75%	FR0010994376
F	26/10/2006	26/10/2018	400	CAD	4.45%	FR0010386110
F	28/11/2016	28/11/2018	28.4	USD	8.00%	FR0013220407

05/03/2013	05/03/2019	200	EUR	3-month EURIBOR + 0.18%	FR0011435261
11/02/2016	07/03/2019	500	GBP	1.000%	FR0013113099
20/02/2014	25/05/2019	5,000	EUR	1.125%	FR0011746247
28/11/2016	28/11/2019	22.6	USD	8.000%	FR0013220415
10/06/2009	25/04/2020	4,250	EUR	4.250%	FR0010767566
02/07/2010	02/07/2020	200	EUR	3-month EURIBOR + 0.23%	FR0010917534
25/10/2004	25/07/2020	1,000	EUR	Max[0;((1+TEC1 00-1%)^0.25)-1]	FR0010120436
03/02/2016	25/11/2020	4,500	EUR	0.050%	FR0013109006
26/10/2010	26/10/2020	1,000	USD	3.00%	FR0010956565
21/04/2009	21/04/2021	200	CHF	3.00%	CH0100525382
29/06/2010	25/04/2021	5,750	EUR	3.375%	FR0010915660
10/02/2011	25/07/2021	3,255	EUR	CADESI 1.50%	FR0011003672
25/07/2006	25/10/2021	6,280	EUR	4.375%	FR0010347989
20/06/2012	20/06/2022	50	EUR	Formula-based variable rate	FR0011270644
26/09/2012	25/10/2022	4,950	EUR	2.50%	FR0011333186
01/02/2017	25/11/2022	4,000	EUR	0.125%	FR0013235165
22/03/2013	22/03/2023	420	AUD	5.335%	FR0011449776
19/04/2011	19/04/2023	200	CHF	2.375%	CH0127860192
18/04/2011	25/04/2023	5,424	EUR	4.125%	FR0011037001
23/01/2015	25/05/2023	3,850	EUR	0.500%	FR0012467991
18/09/2013	18/09/2023	2,000	NOK	4.080%	FR0011565449
29/11/2013	29/11/2023	50	EUR	Formula-based variable rate	FR0011627827
18/12/2013	18/12/2023	50	EUR	Formula-based variable rate	FR0011649169
19/06/2013	25/01/2024	3,250	EUR	2.375%	FR0011521319
14/02/2014	14/02/2024	145	AUD	5%	FR0011737709
27/02/2012	27/02/2024	153	EUR	Formula-based variable rate	FR0011202514
20/03/2014	20/03/2024	3,000	USD	3.375%	XS1046806821
02/07/2012	02/07/2024	60	EUR	Formula-based variable rate	FR0011277383
09/02/2012	25/07/2024	3,250	EUR	CADESI 1.50%	FR0011198787
16/09/2014	25/11/2024	5,500	EUR	1.375%	FR0012159812
21/09/2016	21/12/2024	160	EUR	0.120%	FR0013201928
18/02/2015	18/02/2025	100	EUR	Formula-based variable rate	FR0012538114
19/12/2014	19/06/2025	125	AUD	3.750%	FR0012398998

27/06/2012	27/06/2025	194	EUR	3.202%	FR0011276427
18/08/2011	18/08/2025	812.5	EUR	3.625%	FR0011092261
15/11/2011	15/11/2025	800	NOK	4.700%	FR0011142215
01/12/2011	01/12/2025	800	NOK	5.120%	FR0011153097
09/03/2011	09/12/2025	150	CHF	2.50%	CH0124739902
15/03/2012	15/12/2025	1,000	NOK	4.95%	FR0011213958
01/02/2012	15/12/2025	5,850	EUR	4.00%	FR0011192392
14/02/2013	15/12/2025	1,000	NOK	4.25%	FR0011421759
12/07/2011	19/12/2025	800	NOK	4.80%	FR0011074178
27/06/2012	19/12/2025	2,000	NOK	4.84%	FR0011276732
01/04/2011	20/12/2025	300	EUR	3.80%	FR0011027929
21/06/2012	21/12/2025	1,000	NOK	4.52%	FR0011271527

# Note 6a: Analysis of transactions in euro and foreign currencies before and after hedging

This note analyses the effect of hedging transactions on the initial debt and breaks down interest rates before and after hedging. It provides both accounting and financial information related to the value and hedging of instruments at maturity.

(in millions of euros)	Initial	Initial debt Hee		nsactions	Final d	lebt
	Foreign currencies	Euros	Foreign currencies	Euros	Foreign currencies	Euros
Euro- denominated debt		90,164		45,246		135,410
Foreign currency- denominated debt		Value in euros at 30 June 2017		Value in euros at 30 June 2017		
CHF	550	503	(550)	(503)	0	0
GBP	1,807	2,055	(1,807)	(2,055)	0	0
JPY			0	0	0	0
USD	45,609	39,966	(45,609)	(39,966)	0	0
HKD			0	0	0	0
SEK			0	0	0	0
AUD	1,375	926	(1,375)	(926)	0	0
NOK	9,400	982	(9,400)	(982)	0	0
NZD			0	0	0	0
SGD			0	0	0	0
CAD	480	325	(480)	(325)	0	0
MXN			0	0	0	0
Sub-total foreign currencies		44,757		(44,757)		0
Total		134,921		489		135,410

The table above provides a breakdown of the initial nominal debt by issuance currency. Since all transactions in foreign currencies have been hedged, the debt of CADES is effectively entirely in euro. Hedging transactions have enabled CADES to eliminate the impact of exchange rate fluctuations on its debt.

The table below shows the breakdown of CADES' debt by interest rate type. Hedging impacts the initial breakdown, such that in the final analysis,  $55\%^{(1)}$  of the debt bears fixed rates, 36% floating rates and 9% rates indexed to inflation.

		Initial de	bt		Hedging tran	nsactions		Final del	ot	
(€ millions)	Foreign currencies	Euros	Total	%	Foreign currencies	Euros	Foreign currencies	Euros	Total	%
Fixed rates										
Negotiable debt instruments	0	0	0		0	0	0	0	0	
Bonds, EMTN and BMTN	29,440	73,434	102,874		(29,440)	(62)	0	73,372	73,372	
Private placements	0	998	998		0	0	0	998	998	
Macro hedging swaps	0	0	0		0	0	0	0	0	
Total fixed rates	29,440	74,432	103,872	77	(29,440)	(62)	0	74,370	74,370	55
Floating rates										
Negotiable debt instruments	14,314	1,974	16,288		(14,314)	14,932	0	16,906	16,906	
Bonds, EMTN and BMTN	916	1,864	2,780		(916)	30,376	0	32,240	32,240	
Private placements	0	0	0		0	0	0	0	0	
Macro hedging swaps	0	0	0		0	0	0	0	0	
Total floating rates	15,230	3,838	19,068	14	(15,230)	45,308	0	49,146	49,146	36
Indexed rates										
Bonds	0	11,894	11,894		0	0	0	11,894	11,894	
Macro hedging swaps	0	0	0		0	0	0	0	0	
Total indexed rates	0	11,894	11,894	9	0	0	0	11,894	11,894	9
Total	44,670	90,164	134,834	100		576	0	135,410	135,410	100

### Breakdown of debt in euro and foreign currencies before and after hedging

(1) Includes €325.54 million that corresponds to the hedging of swaps cancellable at the initiative of the counterparties. If the swap is cancelled by the counterparty, the hedged position reverts to a variable rate. Based on market rates at 30 June 2017, the swap cancellation options held by counterparties were significantly out of the money, making the likelihood of a reversion to a variable rate virtually nil.

#### Note 7: Other liabilities

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
DEPOSITS RECEIVED BY WAY OF INITIAL MARGINS	626.42	4,227.62	5,145.35
- Deposits	626.32	4,227.61	5,145.35

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
- Accrued interest	0.10	0.01	0.00
OTHER CREDITORS IN RESPECT OF FINANCIAL TRANSACTIONS	0.09	0.09	0.10
OTHER CREDITORS IN RESPECT OF OPERATING CHARGES	184.30	191.68	184.33
Payments to the State	0.00	0.00	0.00
Tax	0.00	0.04	0.00
Social security	0.00	0.00	0.00
Trade creditors	0.00	0.00	0.03
Sundry creditors - ACOSS	184.30	191.64	184.30
Other sundry creditors	0.00	0.00	0.00
Total	810.81	4,419.39	5,329.78

Other liabilities mainly correspond to:

- Deposits received by way of initial margins in respect of contracts on forward markets and repurchase agreements put in place to hedge counterparty risk, amounting to €626.42 million at 30 June 2017;
- Commission payable on commercial paper amounting to  $\notin 0.09$  million;
- The credit balance with ACOSS amounting to €184.30 million, consisting of taxpayer credit notes received from ACOSS.

#### Note 8: Accruals and deferred income

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
ACCRUALS	19.85	22.47	21.88
Accruals on forward interest rate instruments	8.74	8.57	6.24
Accruals on forward currency instruments	1.88	4.78	6.94
Fees payable in respect of market transactions	0.00	0.00	0.00
Accruals in respect of operating charges	0.33	0.06	0.25
Accruals in respect of CRDS and CSG collection costs	6.61	7.39	7.33
Accruals in respect of revenue from social levies on income from property and investments	0.00	0.00	0.00
Other accruals	2.29	1.67	1.12
CONTINGENT GAINS AND GAINS TO BE SPREAD ON FORWARD FINANCIAL INSTRUMENTS	33.35	50.55	40.86
UNEARNED INCOME	1,597.40	1,688.64	596.40
Issuance premiums on bonds	544.57	637.79	595.74
On government securities	0.00	0.00	0.00

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
On foreign currency transactions	2.83	0.00	0.66
Other unearned income	1,050.00	1,050.85	0.00
OTHER	698.42	514.20	604.42
Currency adjustment accounts	698.32	514.16	597.46
Sundry	0.10	0.04	6.96
Total	2,349.02	2,275.86	1,263.56

Accruals and deferred income consist of transactions affecting the profit and loss account independently of the date on which the corresponding income is paid or collected.

They include notably:

- accrued expenses in respect of interest rate swaps amounting to €8.74 million, forward currency transactions for €1.88 million, and CRDS and CSG for €6.61 million;
- balancing cash payments on currency swaps amounting to €33.35 million that are to be spread;
- unearned income, corresponding to premiums on bond issues (€544.57 million);
- the Retirement Reserve Fund payment for the second half of 2017 (€1,050 million); and
- currency adjustment accounts amounting to €698.31 million, being technical accounts used to recognise to profit and loss adjustments arising on the measurement of off-balance sheet commitments.

#### Note 8a: Provision accounts

Provisions for liabilities and charges include provisions for:

- redundancy indemnities;
- remuneration of days saved by CADES employees;
- the consequences of the European Court of Justice's Judgment of 26 February 2015 concerning the reimbursement of CRDS, CSG and social levy unduly received by CADES (see Note 14); and

At (€ millions)	31 December 2016	Set aside	Reversed	30 June 2017
Provisions	98.40	0.01	0.00	98.41
Provision for redundancy indemnities	0.29	0.01	0.00	0.30
Provision for time savings account	0.01	0.00	0.00	0.01
Provision for remuneration	0.00	0.00	0.00	0.00
Provision for liabilities				
Ruyter judgment	21.02	0.00	0.00	21.02
Reduction of CSG and	77.08	0.00	0.00	77.08

• the reduction of CSG and CRDS income.

At (€ millions)	31 December 2016	Set aside	Reversed	30 June 2017
CRDS income				
Total	98.40	0.01	0.00	98.41

### PROFIT AND LOSS ACCOUNT

In arriving at the profit for the period, net banking income is reported separately from other operating income and charges.

(€ millions)	
Net banking income	(1,148.99)
Exceptional income items	0.00
Other operating income and charges	<u>7,890.56</u>
Gross operating profit and net profit for the period	6,741.57

A specific mission has been entrusted to CADES, which is to extinguish a debt over its scheduled term. The profit for the year measures its capacity to reduce its own debt.

#### Net banking income

Net banking income consists of the cost of debt, the income generated from cash positions and the net profit or loss on financial transactions.

### Note 9: Banking income

Period ended (€ millions)	30 June 2017	30 June 2016	31 December 2016
INTEREST RECEIVABLE AND SIMILAR INCOME FROM TRANSACTIONS WITH CREDIT INSTITUTIONS	110.97	45.09	160.33
Interest receivable – Demand loans and advances and open repurchase agreements	0.00	0.00	0.00
Interest from ordinary accounts in debit	0.00	0.00	0.00
Interest from loans	0.00	0.00	0.00
Interest from securities delivered under open repurchase agreements	0.00	0.00	0.00
Interest receivable – Term loans, advances and repurchase agreements	0.00	0.00	0.00
Interest from loans denominated in euro	0.00	0.00	0.00
Interest from loans denominated in foreign currencies	0.00	0.00	0.00
Interest from securities delivered under repurchase agreements	0.00	0.00	0.00
Other interest receivable	110.97	45.09	160.33
INTEREST RECEIVABLE AND SIMILAR INCOME FROM BONDS AND OTHER FIXED INCOME SECURITIES	0.00	0.00	0.00
Interest from fixed income securities	0.00	0.00	0.00
Interest from government securities	0.00	0.00	0.00
OTHER INTEREST RECEIVABLE AND SIMILAR INCOME	412.87	456.30	925.79
Amortisation of premiums on issue	51.16	56.84	109.77

Period (€ millions)	ended	30 June 2017	30 June 2016	31 December 2016
Net profit on hedging transactions		361.71	399.46	816.02
Profit on repurchase of own securities		0.00	0.00	0.00
Total		523.84	501.39	1,086.12

Banking income, which amounted to €523.84 million, consists of:

- Net profit on hedging transactions amounting to €361.71 million;
- Interest receivable and similar income from transactions with credit institutions amounting to €110.97 million;
- The amortisation of bond premiums on issue amounting to €51.16 million.

### Note 10: Cost of debt

Period ended	20 7 2015	30 June 2016	31 December
(€ millions)	30 June 2017		2016
INTEREST PAYABLE AND SIMILAR CHARGES ON TRANSACTIONS WITH CREDIT INSTITUTIONS	20.31	20.27	40.79
Interest payable - Demand loans and open repurchase agreements	0.00	0.01	0.06
Interest on ordinary accounts in credit	0.00	0.00	0.04
Interest on overnight loans	0.00	0.00	0.00
Interest on securities delivered under open repurchase agreements	0.00	0.01	0.02
Interest payable – Term loans and repurchase agreements	20.12	20.18	40.65
Interest on CDC loan (transfer of debt)	0.00	0.00	0.00
Interest on multi-currency credit	0.00	0.00	0.00
Interest on securities delivered under repurchase agreements	0.00	0.06	0.10
Interest on private placements	20.12	20.12	40.55
Other interest payable and similar charges	0.19	0.08	0.08
INTEREST PAYABLE AND SIMILAR CHARGES ON BONDS AND OTHER FIXED INCOME SECURITIES	1,633.38	1,673.79	3,337.64
Interest on debts evidenced by securities	1,633.38	1,673.79	3,337.64
Interest on negotiable debt instruments denominated in euros	3.75	4.37	7.76
Interest on negotiable debt instruments denominated in other currencies	63.22	20.43	77.37
Interest on bonds and equivalent securities denominated in euros	1,104.26	1,217.26	2,363.06
Interest on bonds and equivalent securities denominated in other currencies	329.49	389.20	781.22
Other charges on debt evidenced by securities	132.66	42.53	108.23

Period e (€ millions)	ended 30 June 2017	30 June 2016	31 December 2016
Other interest payable and similar charges	0.00	0.00	0.00
FEES PAYABLE	19.13	26.44	37.66
Fees on term loans with credit institutions	11.99	11.47	22.29
Fees on negotiable debt instruments issued	0.00	0.00	0.00
Fees on bonds	7.12	14.95	15.32
Other fees on securities transactions	0.02	0.02	0.05
Other fees	0.00	0.00	0.00
Total	1,672.82	1,720.50	3,416.09

Interest payable and similar charges on CADES' debt, which amounted to  $\notin$ 1,672.82 million, decreased by 2.77% from 30 June 2016 and consists of:

- Charges amounting to €1,633.38 million in respect of debts;
- Interest amounting to €20.31 million on transactions with credit institutions, consisting of interest on private placements, securities delivered under repurchase agreements and margin calls; and
- Fees amounting to €19.13 million.

The decrease in interest and similar charges payable compared with 30 June 2016 was related to the decrease in financing costs.

Period end (€ millions)	led	30 June 2017	30 June 2016	31 December 2016
NET GAIN (LOSS) ON FOREIGN EXCHANG TRANSACTIONS	GE	0.00	0.00	0.00
Other foreign exchange transactions		0.00	0.00	0.00
Total		0.00	0.00	0.00

## Note 11: Gains and losses on trading securities

In accordance with the requirements of Regulation 2000-03 on the presentation of financial statements issued by the French Accounting Standards Committee, gains and losses on instruments used to hedge interest rate and currency risks are reported under interest receivable and similar income or interest payable and similar charges (see Note 9). The net profit on foreign exchange transactions comprises solely gains and losses determined on the periodic measurement of foreign currency accounts that have not been hedged.

#### Note 11a: Gains and losses on investment securities and equivalent

Period ended (€ millions)	30 June 2017	30 June 2016	31 December 2016
Gains (losses) on investment securities and equivalent	0.00	0.00	0.00
Net gain (loss) on investment securities	0.00	0.00	0.00

## Note 11b: Exchange rate gains and losses on management operations

€ millions	30 June 2017	30 June 2016	31 December 2016
Exchange rate gains and losses on management operations	0.00	0.00	0.00
Exchange rate gains on foreign currency invoices	0.00	0.00	0.00
Exchange rate losses on foreign currency invoices	0.00	0.00	0.00

#### Other operating income and charges

Other operating income and charges consist mainly of specific income and charges dealt with by Order No. 96-50 of 24 January 1996 (CRDS contributions, CSG, social levies on income from property and investments, payments from the Retirement Reserve Fund, property asset sales and payments to the State and social security funding organisations), general operating charges and depreciation, amortisation and impairment charges on non-current assets.

#### Note 12: CRDS revenues

The table below details revenue allocated to CADES under Article 6 of Order No. 96-50 of 24 January 1996 after deducting assessment and collection costs and losses on outstanding CRDS contributions (write-offs, waivers, cancellations and debt forgiveness).

Period ended (€ millions)	d 30 June 2017	30 June 2016	31 December 2016
NET CRDS REVENUES (Article 6)	3,225.01	3,226.37	6,942.78
CRDS contributions levied on wages and salaries	3,011.09	3,015.00	6,161.54
CRDS contributions levied on property assets	9.60	14.51	301.81
CRDS contributions levied on investment income	134.51	140.52	327.24
CRDS contributions levied on sales of gems and precious metals	d 2.55	3.02	4.23
CRDS contributions on gaming proceeds	67.26	53.32	147.96
CRDS exemption offsets (travel vouchers and voluntary community service)	s 0.00	0.00	0.00

CRDS revenues, net of collection costs, amounted to €3,225.01 million.

CRDS levied on wages and salaries (which is mainly collected by ACOSS) represents 93.37% of the total. CRDS collected by the offices of the Public Finances Directorate and levied mainly on capital (property and investment income) was 4.47%. CRDS on gaming profit and the sale of precious metals was 2.16%.

Repayments relating to amounts written off prior to 31 December 1999 (pursuant to EC regulations and bilateral social security agreements) received from foreign countries have been paid over by CNAMTS to CADES since 31 December 1997 to the extent this does not create a new deficit or increase an existing deficit in the books of CNAMTS. Given that CNAMTS was in deficit from 1998 to 2012, the €216.77 million recovered during this period was not paid over to CADES.

Since Act No. 2004-810 of 13 August 2004, no surplus has been generated by the health insurance branch of the French social security system.

## Note 12a

The table below provides a breakdown of income and charges relating to the CRDS at 30 June 2017.

CRDS REVENUES	(I)	CRDS COSTS	( <b>II</b> )	Net revenues
(€ millions)				( <b>I-II</b> )
CRDS levied on wages and salaries	3,026.22	Write-offs, waivers, cancellation and debt forgiveness	0.00	3,011.09
		Assessment and collection costs	15.13	
CRDS levied on property assets	10.14	Assessment and collection costs	0.55	9.59
CRDS levied on investment income	135.19	Assessment and collection costs	0.68	134.51
CRDS levied on sales of gems and precious metals	2.57	Assessment and collection costs	0.01	2.56
CRDS levied on gaming proceeds	67.60	Assessment and collection costs	0.34	67.26
CRDS exemption offsets (travel vouchers and voluntary community service)	0.00		0.00	0.00
Reversal of provisions on outstanding CRDS to be collected	0.00	Provisions on outstanding CRDS to be collected	0.00	0.00
Total	3,241.72	Total	16.71	3,225.01

## Note 12.1: CSG revenues

Supplementary social security contributions (Contribution Sociale Généralisée – CSG) are a resource allocated to CADES since 1 January 2016 at the rate of 0.60% for CSG on income from employment, unemployment and other similar benefits and on taxable income from property and investments, and at 0.30% for CSG on profits from gaming.

The tax base is the same as for the CRDS, with the exception that no contributions are levied on the sale of gems and precious metals.

Period ended (€ millions)	30 June 2017	30 June 2016	31 December 2016
NET CSG REVENUES (Article 6)	3,617.04	3,535.32	7,717.93
CSG contributions levied on wages and salaries	3,439.97	3,350.95	6,956.92
CSG contributions levied on property assets	11.34	12.34	358.60
CSG contributions levied on investment income	161.41	168.62	393.46
CSG contributions on gaming proceeds	4.32	3.41	8.95
CSG exemption offsets	0.00	0.00	0.00

CSG revenues, net of collection costs, amounted to €3,617.04 million.

CSG levied on wages and salaries (which is collected mainly by ACOSS) represents 95.11% of the total. The remaining CSG is levied mainly on property and investment income (4.77%).

## Note 12.1a

The table below provides a breakdown of income and charges relating to the CSG at 30 June 2017.

CSG REVENUES (€ millions)	(I)	CSG COSTS	(II)	Net revenues (I-II)
CSG levied on wages and salaries	3,457.27	Write-offs, waivers, cancellation and debt forgiveness	0.00	3,439.97
		Assessment and collection costs	17.30	
CSG levied on property assets	11.98	Assessment and collection costs	0.64	11.34
CSG levied on investment income	162.22	Assessment and collection costs	0.81	161.41
CSG levied on gaming proceeds	4.34	Assessment and collection costs	0.02	4.32
CSG exemption offsets	0.00		0.00	0.00
Reversal of provisions on outstanding CSG to be collected	0.00	Provisions on outstanding CSG to be collected	0.00	0.00
Total	3,635.81	Total	18.77	3,617.04

#### Note 12.2: Social levies on income from property and investment

Social levies on income from property and investment were a source of revenue allocated to CADES since 1 January 2011 under Act No. 2010-1594 of 20 December 2010 (Articles 245-14 and 245-15 of the Social Security Code). Since 1 January 2016, CADES no longer receives a 1.3% portion of these levies, but an additional 0.12% of CSG.

The following table essentially shows adjustments in 2016 to payments made in 2015.

Period (€ millions)	ended	30 June 2017	30 June 2016	31 December 2016
NET REVENUE FROM SOCIAL LEVIES		0.00	(8.66)	(15.86)
On income from property		0.00	(8.67)	(7.52)
On income from investment		0.00	0.01	(8.34)

## Note 12.2a

The following table shows the breakdown of adjustments of revenue and costs associated with social levies on income from property and investment recognised in 2017.

INCOME RELATING TO SOCIAL LEVIES (€ millions)	<b>EVIES</b> SOCIAL LEVIES		(II)	Net revenues (I-II)
Social levies on income from property	0.00	Assessment and collection costs	0.00	0.00
		Write-offs, waivers, cancellation and debt forgiveness	0.00	
Social levies on income from investment	0.00	Assessment and collection costs	0.00	0.00
Reversal of provisions on outstanding amounts to be collected	0.00	Provisions on outstanding amounts to be collected	0.00	0.00
Total	0.00	Total	0.00	0.00

## Note 12.3: Payments by the Retirement Reserve Fund (FRR)

The Retirement Reserve Fund paid €2.10 billion on 25 April 2017, of which €1.05 billion in respect of the first six months of 2017.

Period (€ millions)	ended 30 June 2017	30 June 2016	31 December 2016
<b>REVENUE FROM THE RET</b> <b>RESERVE FUND</b>	TIREMENT 1,050.00	1,050.00	2,100.00
Revenue for the year	1,050.00	1,050.00	2,100.00

## Note 13: General operating charges

Period (€ millions)	ended	30 June 2017	30 June 2016	31 December 2016
STAFF COSTS		0.61	0.57	1.11
Wages and salaries		0.47	0.46	0.84
Social security charges		0.14	0.17	0.33
Time savings account		0.00	0.00	0.00
Sundry charges		0.00	(0.06)	(0.06)
OTHER ADMINISTRATIVE EXPENSES		0.81	0.82	1.81
Taxes and duties		0.05	0.05	0.11
External services		0.76	0.77	1.70
Total		1.42	1.39	2.92

General operating charges correspond to expenditure falling within the scope of the administrative budget. They do not include the acquisition and the amortisation and depreciation of fixed assets (see Note 2). They increased by 2.16% compared with 30 June 2016 (adjustment of indemnity provisions for 2015 in the first six months of 2016).

## List of staff positions at 30 June 2017

Non-civil servant employees:

- 1 senior front office manager (grade A)
- 1 assistant front office manager (grade A)
- 1 market operator (grade A)
- 1 asset and liabilities matching strategist (grade A)
- 1 senior back office manager (grade A)
- 1 assistant back office manager (grade A)
- 1 bilingual executive secretary (grade C)

## Civil servants:

- 1 general office manager (grade A)
- 1 administrative manager (grade A)

## Note 13a: Property assets and property management

Period (€ millions)	ended	30 June 2017	30 June 2016	31 December 2016
INCOME FROM PROPERTY ASSETS		0.02	0.04	0.20
Exceptional income		-	-	-
Provisions reversed		0.02	0.04	0.20
CHARGES ON PROPERTY ASSETS		0.08	-	-
External services		-	-	-
Exceptional charges		0.08	-	-

All the properties transferred to CADES on 1 January 2000 were sold over the next three years. Since 2007, CADES has managed the run-off of the last properties and notably of disputes.

## Note 14: Other non-banking operating charges

Period (€ millions)	ended	30 June 2017	30 June 2016	31 December 2016
Payments to the State		-	-	-
Provision for sundry liabilities				
Ruyter judgment		-	-	-
Reduction of CSG and CRDS income		-	-	-
Total		-	-	-

In the Judgment of 26 February 2015, the European Court of Justice confirmed the nontaxability of property income received in France by tax non-residents, and granted them entitlement to the full reimbursement of sums unduly deducted since 2012 in respect of CRDS, CSG and social levies.

## Note 14a: Other operating income

€ millions		30 June 2017	30 June 2016	31 December 2016
Other reversals of provisions for misc. charges	-		-	-
Other reversals of provisions for misc. liabilities:				
Ruyter judgment	-		-	21.99
TOTAL	-		-	21.99

# Note 15: Exceptional income

Period ended (€ millions)	30 June 2017	30 June 2016	31 December 2016
Statutory limitation of debt – administrative budget	-	-	-
Statutory limitation of debt – financing budget	-	-	-
Other exceptional income	-	0.03	0.03
Total	-	0.03	0.03

# **OFF-BALANCE SHEET COMMITMENTS**

Off-balance sheet commitments, as reported, distinguish between commitments given and commitments received and are analysed between loan commitments, guarantee obligations and guarantees on securities. Certain commitments are not recorded on the face of the accounts, being commitments in respect of currency transactions and forward financial instruments. Information regarding these commitments is provided in Notes 16 and 17 below.

#### Note 16: Currency transactions

	30 June 2	2017	30 June 2	016	31 Decembe	r 2016
At (€ millions)	Currencies to be received	Currencies to be delivered	Currencies to be received	Currencies to be delivered	Currencies to be received	Currencies to be delivered
FORWARD TRANSACTIONS Financing in foreign currency	44,757.34	-	54,291.63	-	52,162.71	-
Hedging transactions over the counter						
Forward exchange against euros	14,401.55	-	13,309.83	-	13,299.16	-
Up to 1 year	14,401.55	-	13,309.83	-	13,299.16	-
From 1 to 5 years	-	-	-	-	-	-
Over 5 years	-	-	-	-	-	-
Currency swaps against euros	30,355.79	-	40,981.80		38,863.55	-
Up to 1 year	9,046.71	-	11,811.52	2 -	8,377.67	-
From 1 to 5 years	16,913.33	-	21,520.55	-	22,486.31	-
Over 5 years	4,395.75	-	7,649.73	-	7,999.57	-
FORWARD TRANSACTIONS	<u>.</u>		_			_
Foreign currency financing commitments received	-	-	-	-	_	-
Hedging transactions over the counter						
Forward exchange against euros	-	-	<u>-</u>	-	-	-
Up to 1 year	-	-	-	-	-	-
From 1 to 5 years	-	-	-	-	-	-
Currency swaps against euros	-	-	-	-	-	-
Up to 1 year	-	-	-	-	-	-
From 1 to 5 years	-	-	-	-	-	-
Over 5 years	-	-	-	-	-	-

Forward exchange contracts against euro correspond to forward purchases entered into for the purpose of hedging commercial paper denominated in foreign currencies.

Outstandings decreased by 17.56% at 30 June 2017 compared with 30 June 2016.

The decrease in currency swaps against euro is attributable to the increase in foreign currency bond repayments in the period from 1 July 2016 to 30 June 2017 compared with the issuance of bonds in foreign currency (repayment of  $\notin$ 10.20 billion of bonds in foreign currency, compared with issuance of  $\notin$ 2.17 billion of bonds in foreign currency during that period).

At (€ millions)	30 June 2017	30 June 2016	31 December 2016
INTEREST RATE INSTRUMENTS			
Organised markets and equivalents	-	-	-
Firm transactions entered into for hedging purposes	-	-	-
Euro Bobl futures contracts (5 years)	-	-	-
Euro Bund futures contracts (10 years)	-	-	-
Other firm transactions	-	-	-
Options entered into for hedging purposes	-	-	-
Other options	-	-	-
Over the counter	2,506.54	2,346.54	2,506.54
Firm transactions entered into for hedging purposes			
Interest rate swaps in euro	2,506.54	2,346.54	2,506.54
Micro hedging	2,506.54	2,346.54	2,506.54
- Up to 1 year	45.70	-	45.70
- From 1 to 5 years	1,329.84	1,325.54	1,279.84
- Over 5 years	1,131.00	1,021.00	1,181.00
Macro hedging	-	-	-
- Up to 1 year	-	-	-
- From 1 to 5 years	-	-	-
- Over 5 years	-	-	-
Isolated positions	-	-	-
- Up to 1 year	-	-	-
- From 1 to 5 years	-	-	-
- Over 5 years	-	-	-
Currency swaps	-	-	-
Micro hedging	-	-	-
- Up to 1 year	-	-	-
- From 1 to 5 years	-	-	-
- Over 5 years	-	-	-

At 30 June 2017, interest rate instruments entered into by CADES comprise swaps amounting to  $\notin$ 2,506.54 million entered into for micro hedging purposes, including swaps cancellable by counterparties of  $\notin$ 325.54 million.

In 2007 and 2008, CADES entered into swaps under which it receives three-month Euribor less a haircut and pays a fixed rate. These swaps may be rescinded by the counterparties six months after inception and then every three months.

These cancellable swaps, which qualify as micro hedges, are used to transform CADES' adjustable rate structured transactions into fixed rate transactions for at least six months. Each swap is therefore systematically backed to a swap already held in portfolio by CADES. If the swaps are cancelled, CADES reverts to its initial refinancing level.

These swaps were authorised by the Board of Directors on 28 November 2007. They are designated as micro hedges (Category b of Regulations No. 90-15 and 88-02) pursuant to French banking regulations.

Note 18: Other off-balance sheet commitments

At (€ millions)		30 June 2017	30 June 2016	31 December 2016
FINAN	CING COMMITMENTS			
Commi	itments received			
From c	redit institutions			
-	Back-up credit lines	700.00	700.00	700.00
-	Multi-currency credit lines	-	-	-
-	Credit lines in treasury bills	-	-	-
-	Other credit lines	-	-	-
Sundry				
-	Retirement Reserve Fund ( <i>Fonds de Réserve pour les Retraites</i> )			
-	Borrowings	14,700.00	16,800.00	16,800.00
-	Commercial paper and securities lent under repurchase agreements	-	-	-
		-	-	-
Commi	itments given			
Paymen	ts to the State	-	-	-
Paymen	ts to social security agencies	-	-	-
-	First assumption of debt provided for by 2011 Social Security Finance Act	-	-	-
-	Second assumption of debt provided for by 2011 Social Security Finance Act	-	6,609.04	-
	ng commitments given: under repurchase ents, currency purchases and treasury bills	-	-	-

Commitments received consist of:

- Four activation agreements for credit lines enabling CADES to add funds directly to its euro-denominated deposit account no. 46 002 held with Banque de France, totalling €700 million and cancellable by the counterparties at 30 days' notice;
- A total of €14.70 billion in payments from the Retirement Reserve Fund, corresponding to the annual payments of €2.10 billion for the period from 2018 to 2024, pursuant to the 2011 Social Security Funding Act No. 2010-1594 of 20 December 2010.

As of 30 June 2017 CADES no longer had any commitments given.

## Note 19: Abridged statements

## **BALANCE SHEET**

At (€ millions)	30 June 2017
PROFIT AND LOSS ACCOUNT BROUGHT FORWARD FROM 1 JANUARY 2017	(136,014.76)
PROFIT FOR THE SIX MONTHS ENDED 30 JUNE 2017	6,741.57
PROPERTY ENDOWMENT	181.22

At (€ millions)	30 June 2017
DEBT REMAINING TO BE REPAID AT 30 JUNE 2017	(129,091.96)
Represented by:	
Liabilities towards third parties	
- Borrowings falling due within 1 year	33,094.51
- Borrowings falling due after 1 year	103,150.01
- Other creditors, accruals and unearned income	3,159.83
Less assets held by CADES	
- Financial investments	7,780.33
- Other debtors, prepayments and accrued income	2,532.06

# PROFIT AND LOSS ACCOUNT

Period (€ millions)	ended	30 June 2017
NET REVENUE FROM CRDS, CSG AND SOCIAL LEVIES		6,842.05
ESTIMATION CHANGES AND ERROR ADJUSTMENTS		0.00
NET REVENUE FROM RETIREMENT RESERVE FUND (FRR)		1,050.00
NET REVENUE FROM PROPERTY		(0.06)
Interest payable and similar charges		(1,653.69)
Fees		(19.14)
Interest receivable and similar income		523.84
NET FINANCIAL CHARGES		(1,148.99)
Operating charges		(1.43)
OPERATING PROFIT		6,741.57
Provision for sundry liabilities		0.00
Exceptional income		0.00
NET PROFIT FOR THE SIX MONTHS ENDED 30 JUNE 2017		6,741.57

# **OTHER INFORMATION**

The table below provides information on market value, comparing the debt at repayment value as at 30 June 2017 with the debt at market value.

Debt at repayment value as at closing date comprises the following elements:

- (a) The nominal value of fixed rate, variable rate and adjustable rate borrowings in euros.
- (b) The nominal value of the fixed rate, variable rate and adjustable rate euro legs of basis swaps representing perfect transformation of foreign currency-denominated borrowings into euro-denominated borrowings.
- (c) The accrued nominal value of inflation indexed bonds as at 30 June 2017.
- (d) Interest accrued but not yet due is excluded from debt at repayment value.

Debt at repayment value at maturity comprises the following elements:

- (a) The nominal value of fixed rate, variable rate and adjustable rate borrowings in euro.
- (b) The nominal value of the fixed rate, variable rate and adjustable rate euro legs of swaps representing perfect transformation of foreign currency-denominated borrowings into euro-denominated borrowings.
- (c) The projected nominal value at maturity of inflation indexed bonds.
- (d) The market value of swaps used for macro hedging.

Debt at market value comprises the following elements:

- (a) The value of the fixed rate bonds and inflation indexed bonds based on the average market price on 30 June 2017.
- (b) The value of unlisted securities issued by CADES obtained using the CADES zero-coupon curve as at 30 June 2017. Options embedded in certain of these securities are valued using an internal model based on standard valuation software developed and marketed by an independent service provider.
- (c) The value of derivatives used to transform part of the debt through micro hedging. Options embedded in certain of these instruments are valued using the same internal model.
- (d) The value of derivatives used for macro hedging.
- (e) The present value at 30 June 2017 of collateral, repurchase agreements and bank balances.

(in millions of euros)	DEBT AT REPAYMENT VALUE		DEBT AT MARKET VALUE	MARKET VALUE OF HEDGING TRANSACTION S
	AT MATURITY	AT 30 JUNE 2017	AT 30 JUNE 2017	AT 30 JUNE 2017
UP TO 1 YEAR	24,603.33	24,602.39	24,725.35	(447.39)
FROM 1 TO 5 YEARS	60,120.09	59,893.54	64,887.80	(298.62)

(in millions of euros)	DEBT AT REPAY	DEBT AT REPAYMENT VALUE		MARKET VALUE OF HEDGING TRANSACTION S
OVER 5 YEARS	43,688.27	43,353.89	49,557.27	599.65
SWAPS	0.00	0.00	0.00	0.00
TOTAL	128,411.69	127,849.82	139,170.42	(146.36)
FLOATING RATES	41,585.20	41,885.98	41,839.99	(158.45)
INDEXED RATES	12,456.28	11,793.63	13,213.56	0.00
FIXED RATES	74,370.21	74,170.21	84,116.87	12.09
SWAPS	0.00	0.00	0.00	0.00
TOTAL	128,411.69	127,849.82	139,170.42	(146.36)

Compared with prior years, at 30 June 2017 there had been an increase in short- and long-term debt, resulting from a decrease in medium-term debt, as shown by the table below:

Debt	30 June 2017	31 December	31 December	
Debt		2016	2015	
Short-term (under 1 year)	19.24%	18.93%	13.29%	
Medium-term	46.85%	49.68%	41.77%	
Long-term (over 5 years)	33.91%	31.39%	44.94%	

As regards the breakdown between issues denominated in euro and other currencies, euro-denominated debt increased in the six months from 31 December 2016 to 30 June 2017, as shown by the table below:

Debt	30 June 2017	31 December 2016	31 December 2015	
In foreign currencies	33.41%	35.08%	30.64%	
In euros	66.59%	64.92%	69.36%	

Lastly, the post-hedging debt breakdown below shows an increase in fixed rate issues and a corresponding decrease mainly in floating rate issues relative to 2016:

Debt	30 June 2017	31 December	31 December
		2016	2015
Floating rate	32.76%	36.65%	27.82%
Indexed rate	9.22%	8.69%	9.32%
Fixed rate	58.01%	54.66%	62.86%

## Explanation of variances between market value and repayment value of debt:

The difference between the market value of the debt and its repayment value is explained by the following factors:

- The market value of fixed rate loans increased because of the decline in interest rates;
- Market value factors in the present value of future coupons whereas the repayment value excludes coupons; and
- Gains and losses on macro hedging and inflation swaps impact market value one way or the other.

The above information covers a significant part of CADES' main activity, which is to repay in the best possible conditions the debt it raises on the financial markets.

# FRENCH LANGUAGE INDEPENDENT AUDITOR'S REPORT ON LIMITED REVIEW OF HALF YEAR FINANCIAL STATEMENTS



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#### Rapport d'examen limité du commissaire aux comptes sur les comptes semestriels

Période du 1er janvier 2017 au 30 juin 2017 CADES 15, rue Marsollier - 75002 Paris *Ce rapport contient 40 pages* Référence : HV 174-001

KPMS S.A., société trançaise membre du réseau KPMG constitué de cabinets Intégendants adhérents de KPMG International Cooperative, une entité de droit suisse. Sociélé anoryme d'experise comptable et de contrelisaciet sur comptes à d'incloire et conseil de surveillance. Inscrite au Tableau de l'Orche à Paris sous la m' 14.30080101 et à la Compagrie Régionais des Commissions aux Comptes des Commissions aux Comptes de Versaillos. Skige social : KPWG S.A. Tour Egina 2 avenus Gambetta 82069 Paris la Difense Codex Copial : 5.497 100 € Code AFE 98002 775 728 417 R.C.S. Nanterre TVA, Unito Européanse FR 77 775 726 417



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#### CADES

Siège social : 15, rue Marsollier - 75002 Paris

Rapport d'examen limité du commissaire aux comptes sur les comptes semestriels

Période du 1er janvier 2017 au 30 juin 2017

Mesdames, Messieurs,

En exécution de la mission qui nous a été confiée par le Conseil d'administration et en application de l'article L.451-1-2 III du Code monétaire et financier, nous avons procédé à :

- l'examen limité des comptes semestriels de la Caisse d'Amortissement de la Dette Sociale (CADES) relatifs à la période du 1er janvier 2017 au 30 juin 2017, tels qu'ils sont joints au présent rapport;
- la vérification des informations données dans le rapport semestriel d'activité.

Ces comptes ont été établis sous la responsabilité de l'Agent Comptable de la CADES et du Président de la CADES conformément au Plan Comptable des Etablissements de Crédit, applicable à la CADES, en vertu de l'avis 99-04 du CNC. Il nous appartient, sur la base de notre examen limité, d'exprimer notre conclusion sur ces comptes.

#### I - Conclusion sur les comptes

Nous avons effectué notre examen limité selon les normes d'exercice professionnel applicables en France. Un examen limité consiste essentiellement à s'entretenir avec les membres de la direction en charge des aspects comptables et financiers et à mettre en œuvre des procédures analytiques. Ces travaux sont moins étendus que ceux requis pour un audit effectué selon les normes d'exercice professionnel applicables en France. En conséquence, l'assurance que les comptes, pris dans leur ensemble, ne comportent pas d'anomalies significatives obtenue dans le cadre d'un examen limité est une assurance modérée, moins élevée que celle obtenue dans le cadre d'un audit.

Sur la base de notre examen limité, nous n'avons pas relevé d'anomalies significatives de nature à remettre en cause, au regard des règles et principes comptables du Plan Comptable des Etablissements de Crédit, applicable à la CADES, en vertu de l'avis 99-04 du CNC, la régularité et la sincérité des comptes semestriels et l'image fidèle qu'ils donnent du résultat des opérations du semestre ainsi que de la situation financière et du patrimoine de la société à la fin de ce semestre.

> KPM03 S.A., sociále française membre du réseau KPW03 constitué de cabinets indépendants adhérents de KPM05 latemational Cooperative, une entité de droit suisse.

Société anonyme d'expertise comptable et de commissarist aux comptes à directoire et consait de survitinnos, inscrite au Tableau de l'Octre à Paris sous le n° 14-30060101 et à la Coumpsgrite Règlionate des Commissatere aux Comptes de Venanies. Silge social : KPMG S.A. Tour Egits 2 svenue Gambelta 90069 Parks to Difense Cadex Capital : 5.497 100 €. Code APE-65002 775 725 417 R.C.S. Namerre TVA Union Européenne FR 77 775 208 417



CADES Rapport d'examen limité du commissaire aux comptes sur les comptes semestriels 9 octobre 2017

Sans remettre en cause la conclusion exprimée ci-dessus, nous attirons votre attention sur le paragraphe 4 des principes et méthodes comptables et la note 12 qui précisent les modalités de comptabilisation de la contribution au remboursement de la dette sociale (CRDS), de la contribution sociale généralisée (CSG), et des prélèvements sociaux sur les revenus du patrimoine et les produits de placement.

Les revenus de CRDS, les revenus de CSG et les revenus des prélèvements sociaux sur les revenus du patrimoine et les produits de placement comptabilisés sont issus des notifications envoyées à la CADES par l'ACOSS et la direction générale des finances publiques (DGFIP) qui sont les organismes collecteurs. Les compétences de la CADES en matière de recettes se limitent à une vérification comptable formelle des pièces produites par les organismes recouvreurs.

Pour l'arrêté semestriel, ne recevant pas de notification de la part des organismes de recouvrement, la CADES estime les produits à recevoir sur la base des versements reçus au mois de juillet et les provisions sur créances sont calculées avec les mêmes bases qu'à l'arrêté annuel précédent.

#### II - Vérification spécifique

Nous avons également procédé à la vérification des informations données dans le rapport semestriel d'activité commentant les comptes semestriels sur lesquels a porté notre examen limité. Nous n'avons pas d'observation à formuler sur leur sincérité et leur concordance avec les comptes semestriels.

Paris La Défense, le 9 octobre 2017

KPMG S.A. 1) de Vannes

Hubert de Vaumas Associé

HV 174-001 - Période du 1er janvier 2017 au 30 juin 2017

# ENGLISH TRANSLATION OF THE INDEPENDENT AUDITOR'S REPORT ON LIMITED REVIEW OF HALF YEAR FINANCIAL STATEMENTS



KPMG Audit Tour EQHO 2 Avenue Gambetta CS 60055 92066 Paris la Défense Cedex France

CADES

Statutory auditors' review report on the half-yearly financial statements

> Period from January 1st to June 30th, 2017 CADES 15, rue Marsollier 75002 Paris *This report contains 40 pages* Reference : HV 174-001



KPMG Audit Tour EQHO 2 Avenue Gambetta CS 60055 92066 Paris la Défense Cedex France

This is a free translation into English of the statutory auditors' report on the financial statements issued in French and is provided solely for the convenience of English-speaking users.

The statutory auditors' report includes information specifically required by French law in such reports, whether modified or not. This information is presented below the audit opinion on the financial statements and includes an explanatory paragraph discussing the auditors' assessments of certain significant accounting and auditing matters. These assessments were considered for the purpose of issuing an audit opinion on the financial statements taken as a whole and not to provide separate assurance on individual account balances, transactions, or disclosures.

This report also includes information relating to the specific verification of information given in the Group's management report.

This report should be read in conjunction with, and construed in accordance with, French law and professional auditing standards applicable in France.

#### CADES

Registered office: 15, rue Marsollier 75002 Paris

Statutory auditors' review report on the half-yearly financial statements

Period from January 1st to June 30th, 2017

Ladies and Gentlemen,

In our quality of statutory auditor of the Caisse d'Amortissement de la Dette Sociale (CADES) and pursuant to Article L.451-1-2 III of the Monetary and Financial Code, we hereby report to you, on :

- · the limited review of the accompanying the half-yearly financial statements of CADES ;
- the specific verification required by law.

The "Agent Comptable de la CADES" is responsible for the preparation and fair presentation of these financial statements in accordance with the "Plan Comptable des Etablissements de Crédit", which applies to CADES by reason of notice no. 99-04 of the Conseil National de la Comptabilité. Our responsibility is to express a conclusion on these financial statements based on our review.

#### I- Opinion on the financial statements

A limited review consists primarily of making inquiries of persons responsible for financial and accounting matters and applying analytical procedures. A review is substantially less in scope than an audit conducted in accordance with professional standards applicable in France and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.



CADES Statutory auditors' review report on the half-yearly financial statements 9 October 2017

Based on our review, nothing has come to our attention that causes us to believe that the accompanying half-yearly financial statements do not give a true and fair view of the assets and liabilities and of the financial position of CADES as at June 30th, 2017 and of the results of its operations for the half-year ended in accordance with the "Plan Comptable des Etablissements de Crédit", which applies to CADES by reason of notice no. 99-04 of the Conseil National de la Comptabilité.

Without qualifying our conclusion expressed above, we draw the attention the matter set out in the note 4 of the accounting principles and methods and in the note 12 which describe the applicable accounting treatment of the social security debt repayment contribution (CRDS), the generalised social contribution (CSG) and the levy tax on capital income.

The revenues of CRDS, CSG and levy tax on capital income recorded are provided by ACOSS and DGFIP which are the collectors. The role of CADES in connection to the revenues of CRDS, CSG and levy tax on capital income only consists of ensuring that the amounts included in the supports provided by the collectors are properly recorded.

For the six-monthly closing at June 30th 2017, as CADES receives no notification from the collecting agencies it estimates accrued income based on payments received in July. Provisions on receivables are calculated with the same basis as in the previous annual closing.

#### II- Specific verification

As required by law we have also verified, in accordance with professional standards applicable in France, the information presented in the management report. We have no matters to report as to its fair presentation and its consistency with the half-yearly financial statements.

Paris La Défense, on the 9 october 2017

The statutory auditors French original signed by

Hubert de Vaumas Associé

HV 174-001 - Period from January 1st to June 30th, 2017

# SUMMARY OF THE PROGRAMME

Element B.10 (*Qualifications in the auditors' report*) of the Summary of the Programme as modified below replaces in its entirety Element B.10 (*Qualifications in the auditors' report*) at pages 3-4 and 147 of the Base Prospectus.

B.10	Qualifications in the auditor's report	The auditor's report with respect to the unaudited semi-annual financial statements as of 30 June 2017 which have been subject to a limited review contains an observation.
		Regarding the annual financial statements of CADES for the year ended 31 December 2015, the auditors, without qualifying their opinion, drew attention to the fact that the role of CADES in connection to the revenues of the social security debt repayment contribution (" <b>CRDS</b> "), the social security contribution (" <b>CSG</b> ") and levy tax on capital income only consists in ensuring that the amounts included in the supports provided by the collectors are properly recorded. The auditor's report with respect to the financial statements as of and for the year ended 31 December 2016 contains the same observation.

Element B.12 (*Selected historical key financial information*) of the Summary of the Programme as modified below replaces in its entirety Element B.12 (*Selected historical key financial information*) at page 4 and 147 of the Base Prospectus.

B.12	12 Selected historical key financial information	(in millions of euros)	As at 30 June 2017	As at 30 June 2016	As at 31 December 2016	As at 31 December 2015
	Treasury bills and other bills eligible for refinancing with central banks	4,234.00	0.00	4,000.00	9,000.00	
		Total assets and liabilities	10,410.80	12,902.78	12,628.88	18,259.27
		Sub-total – Debts	139,404.35	149,858.07	148,364.01	144,797.09
		Sub-total – Reserves	(129,091.96)	(137,068.31)	(135,833.53)	(126,650.88)
		Net profit for the period then ended	6,741.57	6,582.57	14,426.39	13,512.87
		There has been no	material advers	se change in the	prospects of the	Issuer since 31
		December 2016.				
		There has been no Issuer since 30 Jun		anges in the fina	ancial or trading	position of the

Element B.10 (*Réserves continues dans le rapport des commissaries aux comptes*) in the French translation of the Summary and the Issue Specific Summary as modified below replaces in its entirety Element B.10 (*Réserves continues dans le rapport des commissaries aux comptes*) at pages 16 and 158 of the Base Prospectus.

<b>B</b> .10	Réserves	Le rapport des commissaires aux comptes concernant les résultats financiers
	continues dans le	semestriels non audités et ayant fait l'objet d'une revue limitée arrêtés au 30 juin
	rapport des	• • •
	rr	2017 content die observation.
	commissaries aux	
	comptes	Concernant les comptes annuels arrêtés au 31 décembre 2015, les commissaires
	*	aux comptes, sans émettre de réserves, ont attiré l'attention sur le fait que les
		compétences de la CADES en matière de recettes liées à la contribution pour le
		remboursement de la dette sociale (« CRDS »), la contribution sociale
		généralisée (« CSG ») et les prélèvements sociaux sur les revenus du
		patrimoine et des produits de placement se limitent à une vérification
		comptable formelle des pièces produits par les organismes recouvreurs.
		comptable formene des pieces produits par les organismes recouvreurs.
		Le rapport des commissaires aux comptes concernant les comptes annuels
		arrêtés au 31 décembre 2016 contient la même observation.

Element B.12 (*Informations financières historiques clés sélectionnées*) in the French translation of the Summary and the Issue Specific Summary as modified below replaces in its entirety Element B.12 (*Informations financières historiques clés sélectionnées*) at pages 16 and 158 of the Base Prospectus.

B.12	B.12 Informations financières historiques clés sélectionnées	(en millions d'euros)	Au 30 juin 2017	Au 30 juin 2016	Au 31 décembre 2016	Au 31 décembre 2015
		Bons du Trésor et autres bons éligibles pour le refinancemen t auprès des banques centrales	4.234,00	0.00	4.000,00	9.000,00
		Total actifs et passifs	10.410,80	12.902,78	12.628,88	18.259,27
		Sub-total - Dettes	139.404,35	149.858,07	148.364,01	144.797,09
		Sub-total - Réserves	(129.091,96)	(137.068,31)	(135.833,53)	(126.650,88)
		Résultat net pour la période	(6.741,57)	6.582,57	14.426,39	13.512,87
		Aucune détérior l'Emetteur depui			ercussions sur le	es perspectives de
		Aucun changen l'Emetteur n'est			n financière ou	commerciale de

## **DESCRIPTION OF ISSUER**

The Description of the Issuer section of the Base Prospectus will be amended as follows:

The description of the members of the Board of Directors on page 91 of the Base Prospectus will be deleted in its entirety and replaced with the following:

#### Chairman

Jean-Louis Rey

The chairman of the board of directors of the Agence Centrale des Organismes de Sécurité Sociale, currently Jean-Eudes Tesson or his deputy, currently Jean-Claude Guéry.

The vice-chairman of the board of directors of the Agence Centrale des Organismes de Sécurité Sociale, currently Pierre-Yves Chanu, or his deputy, currently Serge Cigana.

The chairman of the board of the *Caisse Nationale de l'Assurance Maladie des Travailleurs Salariés*, currently William Gardey, or his deputy, the vice-chairman, currently Yves Laqueille.

The chairman of the board of the *Caisse Nationale d'Assurance Vieillesse des Travailleurs Salariés*, currently Gérard Riviere or his deputy, the vice-chairman, currently Pierre Burban.

The chairman of the board of the *Caisse Nationale des Allocations Familiales*, currently Jean-Louis Deroussen or his deputy, the vice-chairman, currently Jean-Marie Attard.

The chairman of the board of the *Caisse nationale du régime social des indépendants*, currently Louis Grassi, or his deputy, Bernard Delran.

The chairman of the board of the *Caisse centrale de mutualité sociale agricole*, currently Pascal Cormery or his deputy, the vice-chairman of this board, currently Thierry Manten.

Members of the Board of Directors representing the Minister of the Economy and Finances	Emmanuel Bretin, Deputy Director at the Treasury, or his deputy Thierry Grignon,
	Anthony Requin, General Director of Agence France Trésor, or his deputy Antoine Deruennes.
Members of the Board of Directors representing the Minister in charge of Social Security	Mathilde Lignot-Leloup, Social Security Director, or his deputy Morgan Delaye,
	Marie Daudé, Deputy Director of Social Security, or his deputy David Hoyrup.
Member of the Board of Directors representing the Minister in charge of the budget	Olivier Touvenin, or his deputy Jean-Philippe Espic.
Member of the Board of Directors representing the supervisory board of the Fonds de Réserve pour les Retraites	Philippe Soubirous, or his deputy Philippe Pihet."

The description of the members of the Supervisory Committee on pages 92 and 93 of the Base Prospectus will be deleted in its entirety and replaced with the following:

"

• Bernard Accoyer, Deputy, nominated by the *Président* of the National Assembly (Assemblée Nationale);

- Valérie Rabault, Deputy, nominated by the Président of the National Assembly (Assemblée Nationale);
- Jean-Noël Cardoux, Senator, nominated by the *Président* of the French Senate (*Sénat*);
- Francis Delattre, Senator, nominated by the *Président* of the French Senate (Sénat);
- Amélie Verdier, representative of the Ministry of the Economy and Finances;
- Odile Renaud-Basso, nominated by the Ministry of the Economy and Finances;
- Olivier Touvenin, nominated by the Ministry of the Economy and Finances;
- Marie Daudé, nominated by the Ministry in charge of Social Security;
- Mathilde Lignot-Leloup, representative of the Ministry in charge of Social Security;
- Morgan Delaye, nominated by the Ministry in charge of Social Security;
- Christian Ligeard, nominated by the Ministry in charge of Agriculture;
- Françoise Bouygard, member of the *Cour des Comptes*;
- Véronique Hespel, member of the Inspection Générale des Finances;
- Philippe Georges, member of the Inspection Générale des Affaires Sociales;
- Christian Charpy, general secretary of the accounting committee for social security;
- William Gardey, chairman of the CNAMTS;
- Gérard Riviere, chairman of the CNAVTS;
- Jean-Louis Deroussen, chairman of the CNAF;
- Jean-Eudes Tesson, chairman of the ACOSS;
- Franck Gambelli, president of the commission in charge of accidents at work and occupational diseases; and
- Louis Grassi, president of the specific social regime of independent workers (RSI)."

# **GENERAL INFORMATION**

Paragraph 2 of the section entitled "*General Information*" on page 179 of the Base Prospectus is deemed to be replaced as follows:

"There has been no significant change in the financial or trading position of the Issuer since 30 June 2017 and no material adverse change in the financial position, affairs or prospects of the Issuer since 31 December 2016."

# **RESPONSIBILITY FOR PROSPECTUS SUPPLEMENT**

#### Individual assuming responsibility for the Prospectus Supplement

#### In the name of the Issuer

I declare that, having taken all reasonable care to ensure that such is the case, the information contained in this Base Prospectus is, to the best of my knowledge, in accordance with the facts and contains no omission likely to affect its import.

## Caisse d'Amortissement de la Dette Sociale represented by the Agence France Trésor

139 rue de Bercy 75012 Paris France

Directeur général adjoint

Antoine DERUENNES

In Paris, on 12 October 2017



#### Autorité des marchés financiers

In accordance with articles L.412-1 and L.621-8 of the French *Code monétaire et financier* and with the General Regulations (*Réglement général*) of the *Autorité des marchés financiers* ("**AMF**"), in particular articles 212-31 to 212-33, the AMF has granted to this Supplement the visa n°17-549 on 12 October 2017. This document was prepared by the Issuer and its signatories assume responsibility for it. In accordance with article L.621-8-1-I of the French *Code monétaire et financier*, the visa was granted following an examination by the AMF of "*whether the document is complete and comprehensible, and whether the information it contains is coherent*". It does not imply any approval of the opportunity of the operation or authentification of the accounting and financial data set out in it. In accordance with article 212-32 of the AMF's General Regulations, any issue or admission of the securities under the terms of this prospectus will lead to a publication of the final terms.

# **REGISTERED OFFICE OF THE ISSUER**

**Caisse d'Amortissement de la Dette Sociale** 15-17 rue Marsollier 75002 Paris France

# ARRANGER AND DEALER

# **BNP PARIBAS**

10 Harewood Avenue London, NW1 6AA United Kingdom

# FISCAL AGENT, PRINCIPAL PAYING AGENT, TRANSFER AGENT AND CALCULATION AGENT

## Citibank, N.A., London Branch

Citigroup Centre Canada Square Canary Wharf London, E14 5LB United Kingdom

## PARIS PAYING AGENT

**Citibank Europe plc, French Branch** 21-25 rue Balzac 75406 Paris Cedex 08 France

# **REGISTRAR AND TRANSFER AGENT**

# Citigroup Global Markets Deutschland AG Reuterweg 16

60323 Frankfurt Germany

# LUXEMBOURG LISTING AGENT

Banque Internationale à Luxembourg S.A. 69, route d'Esch L-2953 Luxembourg

# AUDITORS

# To the Issuer

# **KMPG AUDIT**

1 cours Valmy 92923 Paris La Défense Cedex France

## LEGAL ADVISERS

# To the Issuer

as to English, French and U.S law

# **Clifford Chance Europe LLP** 1 rue d'Astorg CS 60058 75377 Paris Cedex 08

France

#### to the Arranger and Dealers

as to English, French and U.S. law

Linklaters LLP 25 rue de Marignan 75008 Paris France