# PROSPECTUS SUPPLEMENT DATED 16 OCTOBER 2019 TO THE BASE PROSPECTUS DATED 1 JULY 2019



# 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°19-493 on 16 October 2019 from the *Autorité des marchés financiers* (the "**AMF**") is supplemental to and must be read in conjunction with the base prospectus dated 1 July 2019 granted visa n°19-305 on 1 July 2019 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) modifications to the Summary and Issue Specific Summary of the Programme, (ii) modifications to the description of the Issuer section, (iii) a modification to the General Information section and (iv) the unaudited<sup>1</sup> semi-annual financial statements as at and for the period ended 30 June 2019.

Copies of the Base Prospectus and this Supplement will be available, during usual business hours on any weekday (Saturdays and public holidays excepted), for inspection by Noteholders at the specified offices of the Fiscal Agent and 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 16.2 of the Prospectus Directive and Article 212-25 II of the AMF's General Regulation, to withdraw their acceptances by no later than 18 October 2019.

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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# MODIFICATIONS TO THE SUMMARY OF THE PROGRAMME

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

| B.10 | Qualifications in<br>the auditor's<br>report: | Regarding the annual financial statements of CADES for the year ended 31 December 2017, 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 (CRDS), the social security contribution (CSG) 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<br>the year ended 31 December 2018 and the auditor's report with respect to<br>the unaudited semi-annual financial statements as of 30 June 2019 (which<br>have been subject to a limited review) contain the same observation.  |

Element B.12 (*Selected historical key financial information*) of the Summary and the Issue Specific Summary of the Programme as modified below replaces in its entirety Element B.12 (*Selected Historical Key Financial Information*) at pages 4 and 147 of the Base Prospectus.

| B.12 Selected<br>historical<br>key financial<br>information: | (in millions<br>of euros)           | As at 30<br>June 2019  | As at 30<br>June 2018 | As at 31<br>December<br>2018 | As at 31<br>December<br>2017 |              |
|--|-------------------------------------|--|-----------------------|------------------------------|------------------------------|--------------|
|  |                                     | Treasury<br>bills and<br>other bills<br>eligible for<br>refinancing<br>with central<br>banks | -                     | -                            | -                            | 1,000.00     |
|  |                                     | Total assets<br>and<br>liabilities   | 8,841.37              | 4,426.60                     | 5,077.88                     | 7,398.26     |
|  |                                     | Sub-total –<br>Debts   | 106,394.21            | 118,191.30                   | 110,343.49                   | 128,074.55   |
|  |                                     | Sub-total –<br>Reserves  | (97,633.02)           | (113,877.97)                 | (105,345.78)                 | (120,789.54) |
|  |                                     | Net profit<br>for the<br>period  | 7,712.76              | 6,911.57                     | 15,443.77                    | 15,043.99    |
|  | There has been r<br>December 2018.  |  | erse change in th     | ne prospects of th           | ne Issuer since 31           |              |
|  | There has been<br>Issuer since 30 J |  | change in the fi      | nancial or tradin            | g position of the            |              |

Element B.13 (*Recent Events*) of the Summary and the Issue Specific Summary of the Programme as modified below replaces in its entirety Element B.13 (*Recent Events*) at pages 4 and 147 of the Base Prospectus.

| B.13 | Recent<br>Events: | Under the Social Security Financing Act 2019 (Law No 2018-1203), the financing of cumulative deficits of social security as of 31 December 2018 will be covered by payments made by CADES to ACOSS between 2020 and 2022 for a maximum amount of 15 billion euros.  |
|------|-------------------|---|
|      |                   | In accordance with the 2005 Organic Law on Social Security, in addition to the CRDS (contribution au remboursement de la dette sociale) and the fraction (0.60%) of the CSG (contribution sociale généralisée) it already receives, CADES will benefit from increasing resources of CSG (0.71% in 2020, 0.83% in 2021 and 0.93% from 2022). The new resource level will enable CADES to amortize all its debt within the same time frame as before. |
|      |                   | The law for the financing of the social security for 2020 ( <i>projet de loi de financement de la sécurité sociale pour 2020</i> ), presented to Parliament on 14 October 2019, will propose the repeal of the provisions relating to the transfer of revenues and the debt assumption for a maximum amount of 15 billion euros which had been adopted in the law for the financing of the social security for 2019.                                |
|      |                   | Save as stated above, there have been no recent events which the Issuer considers materially relevant to the evaluation of its solvency.  |

Element B.10 (*Réserves contenues dans le rapport des commissaires 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 contenues dans le rapport des commissaires aux comptes*) at pages 16 and 159 of the Base Prospectus.

| B.10 | Réserves          | Concernant les comptes annuels arrêtés au 31 décembre 2017, les   |
|------|-------------------|---|
|      | contenues dans le | commissaires aux comptes, sans émettre de réserves, ont attiré l'attention  |
|      | rapport des       | sur le fait que les compétences de la CADES en matière de recettes liées  |
|      | commissaires aux  | à la contribution pour le remboursement de la dette sociale (CRDS), la  |
|      | comptes :         | contribution sociale généralisée (CSG) et les prélèvements sociaux sur les<br>revenus du patrimoine et des produits de placement se limitent à une<br>vérification comptable formelle des pièces produits par les organismes<br>recouvreurs.  |
|      |                   | Le rapport des commissaires aux comptes concernant les comptes annuels<br>arrêtés au 31 décembre 2018 et le rapport des commissaires aux comptes<br>concernant les résultats financiers semestriels non audités (ayant fait<br>l'objet d'une revue limitée) arrêtés au 30 juin 2019 contiennent la même<br>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 159 of the Base Prospectus.

| B.12 | B.12 Informations<br>financières<br>historiques clés<br>sélectionnées : | (en millions<br>d'euros) | Au 30 juin<br>2019 | Au 30 juin<br>2018 | Au 31<br>décembre<br>2018 | Au 31<br>décembre<br>2017 |
|------|---|--------------------------|--------------------|--------------------|---------------------------|---------------------------|
|      |   | Bons du<br>Trésor et     | -                  | -                  | -                         | 1.000,00                  |

| autres bons<br>éligibles<br>pour le<br>refinancem<br>ent auprès<br>des<br>banques<br>centrales   |             |              |              |              |
|--|-------------|--------------|--------------|--------------|
| Total actifs<br>et passifs   | 8.841,37    | 4.426,60     | 5.077,88     | 7.398,26     |
| Sub-total -<br>Dettes  | 106.394,21  | 118.191,30   | 110.343,49   | 128.074,55   |
| Sub-total -<br>Réserves  | (97.633,02) | (113.877,97) | (105.345,78) | (120.789,54) |
| Résultat<br>net pour la<br>période   | 7.712,76    | 6.911,57     | 15.443,77    | 15.043,99    |
| Il ne s'est produit aucune détérioration significative de nature à avoir des répercussions sur les perspectives de l'Emetteur depuis le 31 décembre 2018.<br>Aucun changement significatif de la situation financière ou commerciale de l'Emetteur n'est survenu depuis le 30 juin 2019. |             |              |              |              |

Element B.13 (*Evénements récents*) in the French translation of the Summary and the Issue Specific Summary of the Programme as modified below replaces in its entirety Element B.13 (*Evénements récents*) at pages 16-17 and 159 of the Base Prospectus.

| <b>F</b> ( |  |
|------------|--|
|            | En application de la loi de financement de la sécurité sociale pour 2019 (loi n°   |
| récents :  | 2018-1203), le financement des déficits cumulés de la sécurité sociale au 31   |
|            | décembre 2018 sera couvert par les versements effectués par la CADES à   |
|            | l'ACOSS entre 2020 et 2022 pour un montant maximum de 15 milliards d'euros.  |
|            | Conformément à la loi organique de 2005 relative aux lois de financement de la sécurité sociale, en complément de la CRDS (contribution au remboursement de la dette sociale) et de la fraction (0,60%) de la CSG (contribution sociale généralisée) qu'elle reçoit déjà, la CADES bénéficiera d'une part croissante de CSG (0,71% en 2020, 0,83% en 2021 et 0,93% à partir de 2022). Ce nouveau niveau de ressources permettra à la CADES d'amortir l'ensemble de sa dette dans les mêmes délais qu'auparavant. |
|            | Le projet de loi de financement de la sécurité sociale pour 2020, présenté au<br>Parlement le 14 octobre 2019, proposera l'abrogation des dispositions de<br>transferts de recettes et de reprise de dette dans la limite de 15 milliards qui<br>avaient été adoptées dans la loi de financement de la Sécurité Sociale 2019.<br>A l'exception de ce qui est décrit ci-dessus, l'Émetteur estime qu'aucun<br>évènement récent ayant une incidence pour l'évaluation de sa solvabilité n'est                      |
|            | Evénements<br>récents :  |

#### MODIFICATIONS TO THE DESCRIPTION OF ISSUER SECTION

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

The following paragraph shall be added in the sub-section entitled "Recent Developments" on page 100 of the Base Prospectus:

" The law for the financing of the social security for 2020 (*projet de loi de financement de la sécurité sociale pour 2020*), presented to Parliament on 14 October 2019, will propose the repeal of the provisions relating to the transfer of revenues and the debt assumption for a maximum amount of 15 billion euros which had been adopted in the law for the financing of the social security for 2019."

# MODIFICATION TO THE GENERAL INFORMATION SECTION

Paragraph 2 of the section entitled "General Information" on page 180 of the Base Prospectus is deemed to be replaced as follows:

"Except as disclosed in the Base Prospectus, there has been no significant change in the financial or trading position of the Issuer since 30 June 2019, and no material adverse change in the prospects of the Issuer since 31 December 2018."

# SEMI-ANNUAL FINANCIAL STATEMENTS

The following unaudited semi-annual financial statements will be included in the Base Prospectus immediately following page F-102 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. MISSION STATEMENT

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 investments; and to 0.28% for profits from gaming.

Starting in 2011, two new resources were allocated to CADES:

- a 1.3% share of the social levies on income from property and investments;
- an annual payment of €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 allocated to CADES increased:

- from 0.48% to 0.60% on all taxable employment income, unemployment and similar benefits, and income from property and investments, replacing 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.

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– CNAM*).

<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, Act No. 2004-810 of 13 August 2004 relating to health insurance, Organic Law No. 2005-881 of 2 August 2005, 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. 2018-699 of 3 August 2018, Act No. 2018-1203 of 22 December 2018 and Order No. 2019-770 of 17 July 2019.

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. ORGANIZATION OF THE AGENCY

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, Act No. 2018-699 of 3 August 2018 and Order No. 2018-470 of 12 June 2018. 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).

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

Decree No. 2015-1764 of 24 December 2015 relating to the application of public budget and accounting management rules to the Public Debt Fund (*Caisse de la dette publique* - CDP) and the Social Security Debt Repayment Fund (*Caisse d'amortissement de la dette sociale* - CADES) 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.

CADES' annual budget is drawn up by 30 November of the previous year by the Board of Directors and sent to 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 annual financial statements are forwarded to the supervisory ministers for approval, prior to submission to the Government Audit Office (*Cour des Comptes*).

Accounting procedures and principles are subject to a contractual, independent audit and audits carried out by the Government Audit Office.

On 1 September 2017, CADES signed an agency agreement with Agence France Trésor (AFT), representing the State, entrusting it with operational responsibility for its financing activities and managing social security debt repayment. Under this agreement, CADES makes its contractual employees available to AFT. On 22 November 2018, the Directorate General of the Treasury (DGT) and CADES signed an agreement setting the conditions for determining the remuneration by CADES of the DGT's services in respect of the activities that AFT carries out under the agency agreement.

The terms of this merger provide that CADES and AFT remain distinct, independent legal entities, debts remain separate and the State's and CADES' respective financing programmes continue unchanged.

CADES' accounting will also remain separate from that of AFT. In an internal memorandum of 5 June 2018, the State accounting department reaffirmed that transactions that AFT carries out on behalf of CADES will not be reproduced in AFT's financial statements but will continue to be recorded in those of CADES.

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 ensure the separation of duties between the Authorising Officer and the Accounting Officer.

# 3. GENERAL PROVISIONS FOR RECORDING ACCOUNTING AND FINANCIAL TRANSACTIONS

#### 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 Directorate General of Public Finances, replaced by the public agencies' common nomenclature since 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 (PCEC).

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 Directorate General of Public Accounting (now the DGFIP) and the French National Accounting 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.

#### 3.1 **Financing transactions**

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. It monitors risk and produces reports.

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

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

#### 3.2 Administrative transactions

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), subject to the provisions of the aforementioned Decree No. 2015-1764. 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.

#### 3.3 **Cash movements**

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 revenue from CRDS levies on sales of gems and precious metals paid over by the Directorate General of Public Finances network. This takes the form of daily transfers from the Directorate General of Public Finances departmental (DDFIP) and regional (DRFIP) offices.

Effective 1 April 2019, the transaction account that CADES holds with Banque de France was merged with the State's regulated client account to pool CADES' cash with that of the State over the course of the year. This account shows 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 CADES' transaction account with Banque de France is transferred at the end of the year to the euro-denominated deposit account to exclude it from the sweeping of the State's dedicated account with the Banque de France.

In addition, CADES has opened foreign currency 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, solely the Authorising Officer's Back Office carries out the movements on CADES' foreign currency accounts.

# FINANCIAL HIGHLIGHTS

# NET DEBT AT REPAYMENT VALUE

|   |              |              | (€ millions)     |
|---|--------------|--------------|------------------|
| At 30 June 2019   |              |              | 96,725           |
| At 30 June 2018   |              |              | 112,687          |
| At 31 December 2018   |              |              | 105,801          |
| Period ended  | 30 June 2019 | 30 June 2018 | 31 December 2018 |
| NET PROFIT  | 7,713        | 6,912        | 15,444           |
| Primarily reflecting the following items:                             |              |              |                  |
| CRDS and CSG revenue  | 7,714        | 6,970        | 15,551           |
| Social levies on income from property and investments net of expenses | -            | 0            | 2                |
| Retirement Reserve Fund (Fonds de Réserve pour les Retraites – FRR)   | 1,050        | 1,050        | 2,100            |
| Estimation changes and error adjustments                              | -            | -            | -                |
| Interest expenses   | (1,050)      | (1,107)      | (2,207)          |
| General operating charges   | (1)          | (1)          | (3)              |

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

| At (€ millions)   |              |              | 31 December  |
|---|--------------|--------------|--------------|
|   | 30 June 2019 | 30 June 2018 | 2010         |
| ASSETS  |              |              | 2018         |
| Cash in hand, balances with central                                   |              |              |              |
| banks and post office banks (Note 1)                                  | 5,862.82     | 1,685.84     | 2,263.29     |
| Treasury bills and other bills eligible                               |              |              |              |
| for refinancing with central banks                                    | -            | _            | -            |
| (Note 1)  |              |              |              |
| Loans and advances to credit  |              |              |              |
| institutions (Note 1)   |              |              |              |
| - Repayable at sight  | 0.05         | 0.02         | 0.21         |
| - Repayable at term   | -            | -            |              |
| Intangible assets (Note 2)  | -            | -            | -            |
| Tangible assets (Note 2)  | -            | 0.05         | -            |
| Other assets (Note 3)   | 407.03       | 604.14       | 450.32       |
| Prepayments and accrued income  | 0.551.45     |              |              |
| (Note 4)  | 2,571.47     | 2,136.55     | 2,364.06     |
| TOTAL ASSETS  | 8,841.37     | 4,426.60     | 5,077.88     |
| Amounts owed to credit institutions<br>(Note 5)<br>- Payable at sight | _            | -            | -            |
| - Payable at term   | 1,017.45     | 1,017.45     | 1,003.37     |
| Debts evidenced by securities (Note                                   | ,            | ,            | ,            |
| 6)  |              |              |              |
| - Negotiable debt instruments   | 705.12       | 6,349.97     | 265.17       |
| - Bonds and similar instruments                                       | 101,817.06   | 108,099.36   | 107,694.03   |
| - Other debts evidenced by securities                                 | -            | -            | -            |
| Other liabilities (Note 7)  | 1,042.79     | 666.81       | 447.61       |
| Accruals and deferred income (Note                                    | 1 911 70     | 2 057 70     | 022.22       |
| 8)  | 1,811.79     | 2,057.70     | 933.32       |
| Sub-total – Liabilities   | 106,394.21   | 118,191.30   | 110,343.49   |
| Provisions (Note 8a)  | 80.18        | 113.26       | 80.17        |
| Property endowment  | 181.22       | 181.22       | 181.22       |
| Retained earnings   | (105,527.00) | (120,970.77) | (120,970.77) |
| Profit for the period   | 7,712.76     | 6,911.57     | 15,443.77    |
| Sub-total – Reserves  | (97,633.02)  | (113,877.97) | (105,345.78) |
| TOTAL LIABILITIES AND<br>RESERVES                                     | 8,841.37     | 4,426.60     | 5,077.88     |

# **BALANCE SHEET**

# PROFIT AND LOSS ACCOUNT

| Period ended   |              |                         | 31 December                   |
|--|--------------|-------------------------|-------------------------------|
| (€ millions)   | 30 June 2019 | 30 June 2018            | 2018                          |
| Interest receivable and similar income (Note 9)            | 310.87       | 493.48                  | 874.54                        |
| - From transactions with credit institutions               |              |                         | 188.81                        |
|  | 12.15        | 134.21                  |                               |
| - From bonds and other fixed income securities             | -            | -                       | -                             |
| - Other interest receivable and similar income             |              | 359.27                  | 685.73                        |
|  | 298.72       | 557121                  |                               |
| Interest payable and similar charges (Note 10)             | (1 252 07)   | (1,585.41)              | (3,058.41)                    |
| - On transactions with credit institutions                 | (1,353.97)   |                         | (44.34)                       |
| - On transactions with creat institutions                  | (20.40)      | (23.14)                 | (44.34)                       |
| - On bonds and other fixed income securities               | (20.10)      |                         | (3,014.07)                    |
|  | (1,333.57)   | (1,562.27)              | (2,02.101)                    |
| Fees payable (Note 10)                                     |              | (15.22)                 | (22.78)                       |
|  | (7.43)       | (15.23)                 |                               |
| Other operating income – banking                           | 0.28         | -                       | -                             |
| Other operating charges – banking                          | (0.01)       | (0.01)                  | (0.02)                        |
| NET BANKING INCOME   | (1,056.26)   | (1,107.17)              | (2,206.67)                    |
| General operating charges (Note 13)                        | (1.26)       | (1.39)                  | (2.91)                        |
| - Staff costs  | (0.58)       | (0.63)                  | (1.08)                        |
| - Other administrative charges                             | (0.68)       | (0.76)                  | (1.83)                        |
| Depreciation and impairment provisions on                  | (0.08)       |                         | (0.01)                        |
| intangible and tangible assets                             | -            | (0.01)                  | (0.01)                        |
| Other operating income                                     | 8,812.38     | 8,056.02                | 17,816.86                     |
| - Income relating to CRDS and CSG (Notes 12a               | ,            | ,                       |                               |
| and 12.1a)   | 7,762.25     | 7,006.02                | 15,631.70                     |
| - Income relating to social levies on income from          | _            | _                       | (1.90)                        |
| property and investments (Note 12.2a)                      |              |                         |                               |
| - Income from the Retirement Reserve Fund                  |              | 1.050.00                | 2 100 00                      |
| (Fonds de Réserve pour les Retraites – FRR)<br>(Note 12.3) | 1,050.00     | 1,050.00                | 2,100.00                      |
| - Income from property (Note 13a)                          |              |                         | 0.14                          |
| neone non property (Note 154)                              | 0.13         | -                       | 0.14                          |
| - Provisions reversed for receivables (Notes 12a,          | 0110         |                         |                               |
| 12.1a and 12.2a)   | -            | -                       | 79.50                         |
| - Other provisions reversed for receivables (Note          |              |                         |                               |
| 14a)   | -            | -                       | 7.41                          |
| Other operating charges                                    |              | (35.88)                 | (163.47)                      |
| Charges relating to CDDS and CSC (Notes 12)                | (48.10)      |                         |                               |
| - Charges relating to CRDS and CSG (Notes 12a and 12.1a)   | (48.10)      | (35.87)                 | (155.10)                      |
| - Charges relating to social levies on income              | (48.10)      |                         | 0.01                          |
| from property and investments (Note 12.2a)                 | -            | -                       | 0.01                          |
| - Payments to the State (Note 14)                          | -            | -                       | -                             |
| - Provision for sundry liabilities (Note 14)               | -            | -                       | (1.57)                        |
| - Provision for receivables (Notes 12a, 12.1a and          |              |                         | (6.79)                        |
| 12.2a)   | -            | -                       |                               |
| - Charges related to property (Note 13a)                   | -            | (0.01)                  | (0.02)                        |
| Estimation changes and error adjustments                   | -            | -                       | -                             |
| (Note 15a)<br>CROSS OPERATING PROFIT                       | 7 710 76     | <i>C</i> 011 <i>E</i> 7 | 15 442 00                     |
| GROSS OPERATING PROFIT<br>OPERATING PROFIT                 | 7,712.76     | 6,911.57                | <u>15,443.80</u><br>15,443.80 |
| VI ENATING I NUFII   |              | 6,911.57                | 15,445.80                     |

| PROFIT ON ORDINARY ACTIVITIES<br>BEFORE TAXATION | 7,712.76 | 6,911.57 | 15,443.80 |
|--|----------|----------|-----------|
| - Exceptional income (Note 15)                   | -        | -        | (0.03)    |
| NET PROFIT FOR THE PERIOD                        | 7,712.76 | 6,911.57 | 15,443.77 |

| Cash flow  | Period ended |              |              | 31 December |
|--|--------------|--------------|--------------|-------------|
| (€ millions)   |              | 30 June 2019 | 30 June 2018 |             |
|  |              |              |              | 2018        |
| Net banking income                                       |              | (1,050)      | (1,107)      | (2,207)     |
| Inflation premiums                                       |              | 36           | 113          | 188         |
| Provisions for financial instruments                     |              | -            | -            | -           |
| Amortisation of premiums and balancing                   |              | (23)         | (25)         | (47)        |
| payments   |              | (23)         | (23)         | (47)        |
| Change in accrued interest                               |              | 250          | 222          | 4           |
| Net cash from (used in) banking activities               | (A)          | (787)        | (797)        | (2,063)     |
| Net operating income                                     |              | 8,763        | 8,019        | 17,650      |
| (Increase) decrease in accrued income from               |              | 0,705        | 0,017        | 17,050      |
| CRDS and CSG   |              | 72           | 90           | (131)       |
| (Increase)/decrease in accruals on social levies         |              | -            | -            | -           |
| (Increase)/decrease in deferred expenses                 |              | (3)          | -            | (49)        |
| Unearned income  |              | 1,050        | 1,050        | -           |
| Provisions – sundry allocations or reversals             |              | -            | -            | (33)        |
| Net cash from (used in) operating activities             | <b>(B</b> )  | 9,882        | 9,159        | 17,437      |
| Net cash from (used in) banking and operating activities | (C=A+B)      | 9,095        | 8,362        | 15,374      |
| Net cash from (used in) financing activities             | ( <b>D</b> ) | (5,496)      | (10,851)     | (17,285)    |
| Debt assumed   | <b>(E)</b>   | -            | -            | -           |
| Net cash flow for the year                               | (C+D+E)      | 3,599        | (2,488)      | (1,911)     |
| Cash at beginning of period                              |              | 2,263        | 4,174        | 4,174       |
| Cash at end of period                                    |              | 5,863        | 1,686        | 2,263       |
| Net cash flow for the year                               |              | 3,599        | (2,488)      | (1,911)     |

# CASH FLOW STATEMENT

The cash flow statement takes into account the following items:

#### 1. A – <u>net cash from (used in) banking activities</u>

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.).

2. B – <u>net cash from (used in) operating activities</u>

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).

3.  $C - \underline{net \ cash \ from \ (used \ in) \ banking \ and \ operating \ activities}}$ This consists of net cash from (used in) banking and operating activities (C = A + B).

(1)  $D - \underline{\text{net cash from (used in) financing activities}}$ These are the cash flows resulting from debt issuance and debt repayment during the period.

(2)  $E - \underline{social \ security \ debt \ assumed}$ 

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)  | 20 1 2010    | 20 1 2010    | 31 December    |
|--|--------------|--------------|----------------|
|  | 30 June 2019 | 30 June 2018 | 2018           |
| COMMITMENTS GIVEN (note 18)  |              |              |                |
| Financing commitments  |              |              |                |
| <ul> <li>Payments to various social security bodies (Article 4.IV of Order No. 96-50 of 24 January 1996)</li> <li>Assumption of debt provided for by the 2019 Social Security Finance Act</li> </ul> | -            | -            | -<br>15,000.00 |
| - Financing commitments given: acquired under repurchase agreements, currency purchases, treasury bills  | -            | -            | -              |
| COMMITMENTS RECEIVED (note 18)   |              |              |                |
| Financing commitments  |              |              |                |
| - From credit institutions: credit lines   | 1,000.00     | 700.00       | 700.00         |
| - From credit institutions: credit lines in treasury bills   | -            | -            | -              |
| - Financing commitments received: borrowings   | 500.00       | -            | -              |
| - Financing commitments received: commercial paper<br>and lent under repurchase agreements   | -            | 855.13       | -              |
| - Financing commitments received: payments from the<br>Retirement Reserve Fund (Fonds de Réserve pour les<br>Retraites)  | 10,500.00    | 12,600.00    | 12,600.00      |

#### HIGHLIGHTS OF THE SIX MONTHS ENDED 30 JUNE 2019

#### • Social security debts assumed

No assumption of social security debt was carried out in the first six months of 2019.

The 2019 Social Security Finance Act No. 2018-1203 of 22 December 2018 provided for the transfer to CADES, between 2020 and 2022, of  $\in$ 15 billion of ACOSS' residual cumulative debt. This amount is recognised off-balance sheet under commitments given. The Act increases the resources allocated to CADES in the future, raising the portion of CSG allocated to CADES from 0.60% to 0.71% in 2020, from 0.71% to 0.83% in 2021 and to 0.93% in 2022.

#### • Financing transactions

#### Issues (excluding commercial paper)

CADES borrowed €2.5 billion under the French programme in EUR.

#### Redemptions (excluding commercial paper)

CADES reimbursed €9.09 billion at maturity:

- three issues made under the French programme (two in EUR and one in GBP) for an amount of €5.86 billion;
- one issue made under the UK programme in USD for an amount of €3.23 billion.

#### • Credit lines

Commitments received as at 30 June 2019 comprise:

• four activation agreements for credit lines enabling CADES to add funds directly to its euro-denominated deposit account held with Banque de France, totalling €1 billion and cancellable by the counterparties at 15 to 30 days' notice.

#### • Bank accounts

- Effective 1 April 2019, the transaction account that CADES holds with Banque de France was merged with the State's regulated client account to pool CADES' cash with that of the State over the course of the year.
- CADES closed three foreign currency accounts (DKK, TRY and ZAR) in the first half of 2019. It now has 14 foreign currency accounts.

#### - 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 issued by the French Accounting Standards Authority (*Autorité des Normes Comptables – ANC*) relating to the financial statements of banking sector companies. In its opinion CNC 99-04, the French National Accounting Board 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 public agencies' common nomenclature on 1 January 2016, before being submitted to the Government Audit Office.

#### 2. <u>Specific characteristics of CADES</u>

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. <u>CADES' resources</u>

#### 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 between:

• 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, gems, objets d'art, collectors' items and antiques, 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, unemployment and similar benefits 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 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 Directorate General of Public Finances) 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 L.114-5 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.

If at 30 June CADES receives no notification from ACOSS identical to the annual notification, it leaves the amount of outstanding contributions and social levies to be collected (see Note 3) unchanged for the half-year, continuing to determine them on the same basis as at the previous year end.

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. If CADES receives no notification from ACOSS for the position as at 30 June, it determines provisions against outstanding contributions, other provisions for CRDS revenue as well as assets 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.

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

The 2009 Social Security Funding Act No. 2008-1330 extended the mission of CADES by entrusting to it an additional  $\notin$ 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. These new resources correspond 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% and then from 1 January 2016 to 0.60% for CSG on all taxable employment income, unemployment and similar benefits, and income from property and investments; while CSG on profits from gaming was increased from 1 January 2016 to 0.30%.

This is a broad-based tax levied on employment income, unemployment and similar benefits 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.

With effect from 1 January 2016, the payment of 1.3% of social levies on income from 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*) No. 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.

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, CNAV 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 CNAV to do all that was necessary in connection with the administration of the properties.

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

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

At 30 June 2019, CADES had settled all disputes and claims.

#### 6. <u>Transactions denominated in foreign currencies</u>

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 2019, which correspond to the reference rates communicated by the European Central Bank, are indicated in the table below:

| AUD: | 1.6244  | HKD: | 8.8866  | SEK: | 10.5633 |
|------|---------|------|---------|------|---------|
| CAD: | 1.4893  | JPY: | 122.60  | SGD: | 1.5395  |
| CHF: | 1.1105  | MXN: | 21.8201 | TRY: | 6.5655  |
| CNY: | 7.8185  | NOK: | 9.6938  | USD: | 1.138   |
| GBP: | 0.89655 | NZD: | 1.6960  | ZAR: | 16.1218 |

- 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. <u>Repurchase agreements with securities delivered</u>

Only securities issued or guaranteed by the State may be used as security by CADES in repurchase agreements entered into to invest its cash balances.

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

#### 8. <u>Tangible and intangible fixed assets</u>

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 consist of 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 at 30 June 2019: | 103.749 |
|----------------------|---------|
| Cadesi 2019 index:   | 1.19571 |
| Cadesi 2021 index:   | 1.08911 |

| Cadesi 2024 index: | 1.06799 |  |
|--------------------|---------|--|
|                    |         |  |

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

Commitments in respect of transactions involving forward financial instruments, entered into for the purpose of hedging interest rate and currency exposure, 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. **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.

#### 12. <u>Taxation</u>

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.

#### 13. <u>Counterparty risk</u>

CADES may be exposed to counterparty risk on two types of transactions: investment transactions and forward market transactions.

For both types of transactions and with all of its counterparties, CADES has signed AFB or FBF forward market agreements providing for daily or weekly margin calls depending on the counterparty and the agreement in place.

#### 1. <u>Investment transactions</u>

CADES may invest its cash balances in securities issued or guaranteed by the State either under repurchase agreements with delivered securities or through outright securities purchases.

In the case of repurchase agreements with delivered securities, in exchange for the loan extended to the counterparty, CADES receives full ownership of a government security (OAT or 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 minimum double-A long-term rating.

Daily margin calls enable CADES to significantly reduce its counterparty risk on these repurchase agreements.

#### 2. Forward market transactions

To manage its interest rate risk and eliminate currency and/or structural risk, CADES enters into transactions in the forward markets involving instruments such as interest rate swaps, currency swaps and asset swaps.

CADES uses daily or weekly margin calls to minimise the residual risk on these instruments in the event of counterparty default.

#### 3. <u>Transactions involving investment securities</u>

The portfolio of investment securities, 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 2019, the balance sheet showed total assets of  $\in 8.84$  billion for total debt of  $\in 106.40$  billion, resulting in negative reserves of  $\in 97.63$  billion.

#### **ASSETS**

# Note 1: Treasury and interbank transactions

| At (€ millions)                                      |              |              | 31 December |
|--|--------------|--------------|-------------|
|  | 30 June 2019 | 30 June 2018 |             |
|  |              |              | 2018        |
| CENTRAL BANKS  | 5,862.82     | 1,685.84     | 2,263.29    |
| Central banks  | 5,862.82     | 1,685.84     | 2,263.29    |
| TREASURY BILLS AND OTHER BILLS                       |              |              |             |
| ELIGIBLE FOR REFINANCING WITH CENTRAL                | -            | -            | -           |
| BANKS  |              |              |             |
| Government securities with a maturity of less than 3 | -            | _            | _           |
| months   |              |              |             |
| Accrued interest                                     | -            | -            | -           |
| LOANS AND ADVANCES TO CREDIT                         | 0.05         | 0.02         | 0.21        |
| INSTITUTIONS   |              |              |             |
| Repayable at sight                                   | 0.05         | 0.02         | 0.21        |
| Debit balances on ordinary accounts                  | 0.05         | 0.02         | 0.21        |
| Securities received under open repurchase agreements | -            | -            | -           |
| Accrued interest                                     | -            | -            | -           |
| Repayable at term                                    | -            | -            | -           |
| Securities received under term repurchase agreements |              |              |             |
| with a maturity of less than 3 months                | -            | -            | -           |
| Of which: Treasury bills                             | -            | -            | -           |
| Bonds  | -            | -            | -           |
| Own securities                                       | -            | -            | -           |
| Accrued interest                                     | -            | -            | -           |
| Total  | 5,862.87     | 1,685.86     | 2,263.50    |

NB. Balances with central banks correspond to cash in the euro-denominated deposit accounts.

# Note 2: Intangible and tangible fixed assets

| (€<br>millions)    | Gro<br>ss<br>valu<br>e at<br>1<br>Jan<br>uary<br>201<br>9 | Acquisit<br>ons | Disp<br>osal<br>s | Gros<br>s<br>value<br>at 30<br>June<br>2019 | Amortis<br>ation<br>and<br>deprecia<br>tion | Net<br>book<br>value<br>at 30<br>June<br>2019 | Net<br>book<br>value<br>at 30<br>June<br>2018 | Net<br>book<br>value au<br>31<br>Decemb<br>er 2018 |
|--------------------|---|-----------------|-------------------|---|---|---|---|--|
| Intangibl          |   |                 |                   |   |   |   |   |  |
| e assets           | 0.12  | -               | -                 | 0.12  | 0.12  | -   | -   | -  |
| Software           |   |                 |                   |   |   |   |   |  |
| 0                  | 0.12  | -               | -                 | 0.12  | 0.12  | -   | -   | -  |
| Other              |   |                 |                   |   |   |   |   |  |
|                    | -   | -               | -                 | -   | -   | -   | -   | -  |
| Tangible<br>assets | 0.02  | -               | -                 | 0.02  | 0.02  | -   | 0.05  | -  |

|                         | 0.14 | - | - | 0.14 | 0.14 | - | 0.05 | - |
|-------------------------|------|---|---|------|------|---|------|---|
| Total                   |      |   |   |      |      |   |      |   |
| Sundry<br>equipmen<br>t | 0.02 | - | - | 0.02 | 0.02 | - | 0.05 | - |

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)  |              |              | 31 December |
|--|--------------|--------------|-------------|
|  | 30 June 2019 | 30 June 2018 |             |
|  |              |              | 2018        |
| SUNDRY DEBTORS   | 407.03       | 604.14       | 450.32      |
| Deposits paid by way of initial margins                                  | 167.69       | 432.30       | 210.98      |
| - Deposits   | 167.40       | 432.14       | 210.87      |
| - Accrued interest   | 0.29         | 0.16         | 0.10        |
| Outstanding CRDS and CSG contributions and social levies to be collected | 217.34       | 171.84       | 217.34      |
| - Gross amounts receivable   | 646.38       | 646.30       | 646.38      |
| - Provisions   | (429.04)     | (474.46)     | (429.04)    |
| Other debtors in respect of financial transactions                       | -            | -            | -           |
| Other debtors in respect of operating charges                            | -            | -            | -           |
| Other sundry debtors – CNAV  | 22.00        | -            | 22.00       |
| - Gross amounts receivable   | 22.00        | 0.26         | 22.13       |
| - Provisions   | -            | (0.26)       | (0.13)      |
| Total  | 407.03       | 604.14       | 450.32      |

Other assets comprise:

- outstanding CRDS and CSG contributions and social levies to be collected by ACOSS amounting to €217.34 million. Provisions totalling €429.04 million have been deducted from the gross amounts receivable of €646.38 million;
- a gross amount receivable of €22 million, consisting mainly 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 2019.

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)   |              |              | 31 December |
|---|--------------|--------------|-------------|
|   | 30 June 2019 | 30 June 2018 |             |
|   |              |              | 2018        |
| Provisions brought forward  | 429.17       | 474.72       | 474.72      |
| Impact of accounting method changes                                 | -            | -            | -           |
| Provisions set aside – property                                     | -            | -            | -           |
| Provisions set aside – CRDS and CSG contributions and social levies | -            | -            | 3.18        |
| Provisions reversed – property                                      | (0.13)       | -            | (0.13)      |
| Provisions reversed – CRDS and CSG contributions and social levies  | -            | -            | (48.60)     |
| Provisions carried forward  | 429.04       | 474.72       | 429.17      |

The last property dispute was settled by a payment of  $\notin$ 129,600 during the half-year, with recognition of a provision reversal for the same amount.

#### Note 4: Prepayments and accrued income

| At (€ millions)   | 20 T 2010    | 20 1 2010    | 31 December |  |
|---|--------------|--------------|-------------|--|
|   | 30 June 2019 | 30 June 2018 | 201         |  |
| ACCRUED INCOME  | 1,707.14     | 1,637.60     | 1,770.49    |  |
| On forward interest rate instruments  | 5.10         | 5.25         | 8.91        |  |
| On forward currency instruments   | 202.86       | 282.24       | 89.86       |  |
| On CRDS and CSG revenues  | 1,499.18     | 1,350.11     | 1,571.46    |  |
| On revenue from social levies on income from property<br>and investments<br>On property sales | -            | -            | -           |  |
| Other accrued income  | -            | -            | 0.26        |  |
| CONTINGENT LOSSES AND LOSSES TO BE<br>SPREAD ON FORWARD FINANCIAL<br>INSTRUMENTS              | 7.74         | 11.13        | 8.72        |  |
| DEFERRED CHARGES  | 107.61       | 161.22       | 133.49      |  |
| Issuance premiums on bonds and EMTN   | 107.61       | 161.22       | 133.49      |  |
| Other deferred charges  | -            | -            | -           |  |
| PREPAYMENTS   | 0.77         | 24.12        | 0.02        |  |
| Prepaid administrative expenses   | 0.02         | 0.06         | 0.02        |  |
| Prepaid interest on negotiable debt instruments   | 0.75         | 24.06        | -           |  |
| Prepaid interest on bonds   | -            | -            | -           |  |
| Other prepayments   | -            | -            | -           |  |
| OTHER   | 748.21       | 302.48       | 451.34      |  |
| Currency adjustment accounts  | 748.21       | 300.24       | 451.33      |  |
| Property rental adjustment account  | -            | -            | -           |  |
| Sundry  | -            | 2.24         | 0.01        |  |
| Total   | 2,571.47     | 2,136.55     | 2,364.06    |  |

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 for €1,499.18 million, interest rate financial instruments for €5.10 million and foreign currency financial instruments for €202.86 million;

- issuance premiums on bonds and EMTN amounting to €107.61 million to be recognised in profit and loss over time;
- prepayments amounting to €0.77 million, which consist mainly of prepaid interest on the issue of negotiable debt instruments;
- foreign currency adjustment accounts amounting to €748.21 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 ( $\notin$ -105,527 million), the profit or loss for the year ( $\notin$ 7,712.76 million) and the property endowment ( $\notin$ 181.22 million), came to  $\notin$ -97,633.02 million.

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

| REFERENCE TEXT  | DEBT TRANSFERRED TO CADES (€ |
|---|------------------------------|
|   | 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)                  |
| 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 ACOSS by way of an adjustment of the deficits from 1999 to 2006  | 64.72                        |
| Accumulated profits generated by CADES between<br>1996 and 2017 and impact of previous accounting<br>method changes | 128,609.17                   |
| PROFIT AND LOSS ACCOUNT BROUGHT<br>FORWARD  | (105,527.00)                 |

Liabilities, which amounted to  $\notin 106,394.21$  million at 30 June 2019, consist mainly of debts to credit institutions amounting to  $\notin 1,017.45$  million, debts evidenced by securities totalling  $\notin 101,817.06$  million, guarantee deposits received and others totalling  $\notin 1,042.79$  million and accruals and deferred income totalling  $\notin 1,811.79$  million.

| At  |                   |                                      | 30 June<br>2019                     |                 | 30 June 2019 | 30 June<br>2018 | 31<br>December<br>2018 |
|---|-------------------|--------------------------------------|-------------------------------------|-----------------|--------------|-----------------|------------------------|
| (€ millions)                                    | Up to 3<br>months | Over 3<br>months and<br>up to 1 year | Over 1 year<br>and up to 5<br>years | Over 5<br>years | Total        | Total           | Tota                   |
| AMOUNTS OWED TO C<br>BANKS                      | ENTRAL            |                                      |                                     |                 |              |                 |                        |
| Amounts owed to credit                          |                   |                                      |                                     |                 |              |                 |                        |
| institutions                                    | -                 | 19.45                                | 151.00                              | 847.00          | 1,017.45     | 1,017.45        | 1,003.37               |
| At sight  |                   | -                                    | -                                   | -               | -            | -               |                        |
| Credit balances on ordinary                     | -                 |                                      |                                     |                 |              |                 |                        |
| accounts  | -                 | -                                    | -                                   | -               | -            | -               |                        |
| At term   |                   | 19.45                                | 151.00                              | 847.00          | 1,017.45     | 1,017.45        | 1,003.37               |
| Securities given under<br>repurchase agreements | •<br>•            | -                                    | -                                   | -               | -            | -               |                        |
| Accounts and deposits                           | -                 | -                                    | 151.00                              | 847.00          | 998.00       | 998.00          | 998.00                 |
| Of which: Euro                                  | -                 | -                                    | 151.00                              | 847.00          | 998.00       | 998.00          | 998.00                 |
|   |                   |                                      |                                     |                 |              | 998.00          | 998.00                 |
| Other currencies                                | -                 | -                                    | -                                   | -               | -            | -               |                        |
| Accrued interest                                |                   |                                      |                                     |                 | 19.45        |                 |                        |
|   | -                 | 19.45                                | -                                   | -               | 19.40        | 19.45           | 5.3                    |
| Total   |                   | 19.45                                | 151.00                              | 847.00          | 1,017.45     | 1,017.45        | 1,003.37               |

# Note 5: Treasury and interbank transactions

# Note 6: Debts evidenced by securities

| At   |                   |                                      | 30 June 2019                        | 30 June<br>2018 | 31 December<br>2018 |          |        |
|--|-------------------|--------------------------------------|-------------------------------------|-----------------|---------------------|----------|--------|
| (€ millions)                                   | Up to 3<br>months | Over 3<br>months and<br>up to 1 year | Over 1 year<br>and up to 5<br>years | Over 5<br>years | Total               | Total    | Total  |
| NEGOTIABLE DEBT<br>INSTRUMENTS                 | 439.39            | 1.75                                 | -                                   | 264.00          | 705.12              | 6,349.97 | 256.17 |
| Treasury bills denominated in euro             | -                 | -                                    | -                                   | -               | -                   | -        | -      |
| Treasury bills denominated in other currencies | -                 | -                                    | -                                   | -               | -                   | -        | -      |
| BMTN denominated in euro                       | -                 | -                                    | -                                   | 264.00          | 264.00              | 264.00   | 264.00 |
| Commercial paper denominated in euro           | -                 | -                                    | -                                   | -               | -                   | 50.00    | -      |

| At  |                |                                      | 30 June 2019                        |                 |            | 30 June<br>2018 | 31 December<br>2018 |
|---|----------------|--------------------------------------|-------------------------------------|-----------------|------------|-----------------|---------------------|
| (€ millions)  | Up to 3 months | Over 3<br>months and<br>up to 1 year | Over 1 year<br>and up to 5<br>years | Over 5<br>years | Total      | Total           | Total               |
| Commercial paper<br>denominated in other<br>currencies              | 439.37         | -                                    | -                                   | -               | 439.37     | 6,034.30        | -                   |
| Other negotiable debt instruments denominated in foreign currencies | -              | -                                    | -                                   | -               | -          | -               | -                   |
| Accrued interest  | -              | 1.75                                 | -                                   | -               | 1.75       | 1.67            | 1.17                |
| BONDS   | 5,857.2<br>4   | 12,980.48                            | 65,556.47                           | 17,422.87       | 101,817.06 | 108,099.36      | 107,694.03          |
| Bonds and EMTN denominated in euro                                  | 2,869.70       | 9,250.00                             | 50,802.06                           | 16,447.47       | 79,369.23  | 81,708.26       | 82,032.75           |
| Bonds and EMTN<br>denominated in other<br>currencies                | 2,636.20       | 2,875.76                             | 14,754.41                           | 975.40          | 21,241.77  | 25,149.11       | 24,707.79           |
| Accrued interest  | 351.34         | 854.72                               | -                                   | -               | 1,206.06   | 1,241.99        | 953.49              |
| Total   | 6,296.61       | 12,982.23                            | 65,556.47                           | 17,686.87       | 102,522.18 | 114,449.33      | 107,959.20          |

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:

Debts evidenced by securities totalled  $\notin$ 102,522.18 million and comprise negotiable debt securities totalling  $\notin$ 705.12 million and bonds and similar instruments totalling  $\notin$ 101,817.06 million.

Bonds and similar instruments are issued under a borrowing programme approved by the Minister of the Economy on 15 December 2017, and may be stand-alone or part of the following programmes:

- a French issuance programme for which the maximum amount of outstandings is €130 billion;
- a UK issuance programme for which the maximum amount of outstandings is  $\in$  65 billion;
- a New York commercial paper issuance programme for which the maximum amount of outstandings is €60 billion;
- a French medium-term note (NEU MTN) issuance programme for which the maximum amount of outstandings is €10 billion;
- a French short-term note (NEU CP) issuance programme for which the maximum amount of outstandings is €20 billion;
- an Australian issuance programme for which the maximum amount of outstandings is AUD 6 billion.

All in all, at 30 June 2019 debts evidenced by securities maturing within one year totalled  $\notin$ 19,278.84 million and by those maturing in more than five years  $\notin$ 17,686.87 million, compared with  $\notin$ 20,269.33 million and  $\notin$ 23,765.16 million, respectively, at 31 December 2018. Debt due to mature at between one and five years increased from  $\notin$ 63,924.71 million at 31 December 2018 to  $\notin$ 65,556.47 million at 30 June 2019.

| Programme   | Issue date   | Maturity date  | Nominal<br>value<br>(issue<br>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%   | -  |
|             | 02/05/2012   | 02/05/2025   | 50  | EUR   | 3.1975%   | FR0120634516   |
| NEU MTN     | 10/05/2012   | 19/12/2025   | 214   | EUR   | Max. (Min. [7%; EURCMS10yr. +0.45%]; 0%)                          | FR0120634581   |
|             |  |  |   |   |   |  |
|             | 24/10/2017   | 24/09/2019   | 3,000   | USD   | 1.75%   | XS1705860267   |
|             | 13/01/2017   | 13/01/2020   | 2,250   | USD   | 0.01875%  | XS1548793402   |
| UK          | 17/04/2013   | 17/04/2020   | 1,000   | USD   | 2.00%   | US12802DAG1  |
|             | 28/07/2015   | 28/07/2020   | 3,000   | USD   | 1.88%   | XS1266786810   |
|             | 29/01/2018   | 29/01/2021   | 2,000   | USD   | 2.375%  | XS1760094034   |
|             | 22/03/2016   | 22/03/2021   | 3,250   | USD   | 2.000%  | XS1383509160   |
|             | 12/02/2015   | 12/02/2022   | 3,500   | USD   | 1.875%  | XSI 18812778   |
|             | 20/03/2014   | 20/03/2024   | 3,000   | USD   | 3.375%  | XS1046806821   |
|             | 10/06/2009   | 25/04/2020   | 4,250   | EUR   | 4.250%  |  |
|             | 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+TEC100-1%)^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<br>50   | EUR   | 4.375%<br>Max. (Min. [7%: EURCMS10vr. +0.26%]; 0%)                | FR0010347989   |
| ED          | 20/06/2012   | 20/06/2022   |   | FUD   |   | ED001107064  |
| FR          | 26/00/2012   | 25/10/2022   |   | EUR   |   |  |
| fк          | 26/09/2012   | 25/10/2022   | 4,950   | EUR   | 2.50%   | FR0011333186   |
| FK          | 01/02/2017   | 25/11/2022   | 4,950<br>4,000  | EUR<br>EUR                                    | 2.50%<br>0.125%   | FR0011333186<br>FR0013235165   |
| F K         | 01/02/2017<br>22/03/2013   | 25/11/2022<br>22/03/2023   | 4,950<br>4,000<br>420                                   | EUR<br>EUR<br>AUD                             | 2.50%<br>0.125%<br>5.335%   | FR0011333186<br>FR0013235165<br>FR0011449776   |
| ΓK          | 01/02/2017<br>22/03/2013<br>19/04/2011   | 25/11/2022<br>22/03/2023<br>19/04/2023   | 4,950<br>4,000<br>420<br>200                            | EUR<br>EUR<br>AUD<br>CHF                      | 2.50%<br>0.125%<br>5.335%<br>2.375%                               | FR0011333186<br>FR0013235165<br>FR0011449776<br>CH0127860195   |
| ΓK          | 01/02/2017<br>22/03/2013<br>19/04/2011<br>18/04/2011                             | 25/11/2022<br>22/03/2023<br>19/04/2023<br>25/04/2023                             | 4,950<br>4,000<br>420<br>200<br>5,424                   | EUR<br>EUR<br>AUD<br>CHF<br>EUR               | 2.50%<br>0.125%<br>5.335%<br>2.375%<br>4.125%                     | FR0011333186<br>FR0013235165<br>FR0011449776<br>CH0127860192<br>FR0011037001   |
| FK          | 01/02/2017<br>22/03/2013<br>19/04/2011<br>18/04/2011<br>23/01/2015               | 25/11/2022<br>22/03/2023<br>19/04/2023<br>25/04/2023<br>25/05/2023               | 4,950<br>4,000<br>420<br>200<br>5,424<br>3,850          | EUR<br>EUR<br>AUD<br>CHF<br>EUR<br>EUR        | 2.50%<br>0.125%<br>5.335%<br>2.375%<br>4.125%<br>0.500%           | FR0011333186<br>FR0013235163<br>FR0011449776<br>CH0127860192<br>FR0011037003<br>FR0012467992   |
| FK          | 01/02/2017<br>22/03/2013<br>19/04/2011<br>18/04/2011<br>23/01/2015<br>18/09/2013 | 25/11/2022<br>22/03/2023<br>19/04/2023<br>25/04/2023<br>25/05/2023<br>18/09/2023 | 4,950<br>4,000<br>420<br>200<br>5,424<br>3,850<br>2,000 | EUR<br>EUR<br>AUD<br>CHF<br>EUR<br>EUR<br>NOK | 2.50%<br>0.125%<br>5.335%<br>2.375%<br>4.125%<br>0.500%<br>4.080% | FR0011333186<br>FR0013235165<br>FR0011449776<br>CH0127860192<br>FR0011037001<br>FR0012467991<br>FR0011565449   |
| FK          | 01/02/2017<br>22/03/2013<br>19/04/2011<br>18/04/2011<br>23/01/2015               | 25/11/2022<br>22/03/2023<br>19/04/2023<br>25/04/2023<br>25/05/2023               | 4,950<br>4,000<br>420<br>200<br>5,424<br>3,850          | EUR<br>EUR<br>AUD<br>CHF<br>EUR<br>EUR        | 2.50%<br>0.125%<br>5.335%<br>2.375%<br>4.125%<br>0.500%           | FR0011270644<br>FR0011333186<br>FR0013235165<br>FR0011449776<br>CH0127860192<br>FR0011037001<br>FR0012467991<br>FR0011565445<br>FR0011565445<br>FR0013344181 |

| Programme | Issue date | Maturity date | Nominal<br>value<br>(issue<br>currency) | Currency | Nominal interest rate                    | ISIN         |
|-----------|------------|---------------|---|----------|--|--------------|
|           | 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      | Max. (Min. [7%; EURCMS10yr. +0.30%]; 0%) | FR0011202514 |
|           | 02/07/2012 | 02/07/2024    | 60                                      | EUR      | Max. (Min. [7%; EURCMS10yr. +0.36%]; 0%) | 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      | 3-month EURIBOR                          | 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      | 4.70%                                    | FR0011142215 |
|           | 01/12/2011 | 01/12/2025    | 800                                     | NOK      | 5.12%                                    | 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 debt          |                                   | Hedging               | transactions                      | Final de              | ebt     |
|---------------------------------------|-----------------------|-----------------------------------|-----------------------|-----------------------------------|-----------------------|---------|
|                                       | Foreign<br>currencies | Euros                             | Foreign<br>currencies | Euros                             | Foreign<br>currencies | Euros   |
| EURO-DENOMINATED<br>DEBT              |                       | 80,631                            |                       | 21,261                            |                       | 101,892 |
| FOREIGN CURRENCY-<br>DENOMINATED DEBT |                       | Value in euros<br>at 30 June 2019 |                       | Value in euros at<br>30 June 2019 |                       |         |
| USD                                   | 22,523                | 19,791                            | (2,523)               | (19,791)                          | -                     | -       |
| NOK                                   | 9,400                 | 970                               | (9,400)               | (970)                             | -                     | -       |
| AUD                                   | 690                   | 425                               | (690)                 | (425)                             | -                     | -       |
| CHF                                   | 550                   | 495                               | (550)                 | (495)                             | -                     | -       |
| CAD                                   | -                     | -                                 | -                     | -                                 | -                     | -       |
| CNY                                   | -                     | -                                 | -                     | -                                 | -                     | -       |
| GBP                                   | -                     | -                                 | -                     | -                                 | -                     | -       |
| HKD                                   |                       | -                                 |                       | -                                 | -                     |         |

| (in millions of euros)       | Initia                | l debt  | Hedging tr            | ansactions | Final debt            |         |  |
|------------------------------|-----------------------|---------|-----------------------|------------|-----------------------|---------|--|
|                              | Foreign<br>currencies | Euros   | Foreign<br>currencies | Euros      | Foreign<br>currencies | Euros   |  |
|                              | -                     |         | -                     |            |                       |         |  |
| JPY                          | -                     | -       | -                     | -          | -                     | -       |  |
| MXN                          | -                     | -       | -                     | -          | -                     |         |  |
| NZD                          | -                     | -       | -                     | -          | -                     |         |  |
| SEK                          | _                     | -       | -                     | -          | -                     | -       |  |
| Sub-total foreign currencies |                       | 21,681  |                       | (21,681)   |                       |         |  |
| TOTAL                        |                       | 102,312 |                       | (420)      |                       | 101,892 |  |

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 synthetically 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, 80%(1) of the debt bears fixed rates, 10% floating rates and 10% rates indexed to inflation.

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

|                                |                           | Initia    | l debt         |        | Hedging trai          | nsactions |                           | Final c        | lebt           |        |
|--------------------------------|---------------------------|-----------|----------------|--------|-----------------------|-----------|---------------------------|----------------|----------------|--------|
| (€ millions)                   | Foreign<br>currencie<br>s | Euros     | Total          | %      | Foreign<br>currencies | Euros     | Foreign<br>currencie<br>s | Euros          | Total          | %      |
| FIXED RATES                    | ~                         |           |                |        |                       |           |                           |                |                |        |
| Negotiable debt<br>instruments | -                         | -         | -              |        | -                     | -         | -                         | -              | -              |        |
| Bonds, EMTN and BMTN           | 21,241.77                 | 68,183.50 | 89,425.27      |        | (21,241.77)           | 12,371.36 |                           | 80,554.86      | 80,554.86      |        |
| Private placements             | -                         | 998.00    | 998.00         |        | -                     | -         | -                         | 998.00         | 998.00         |        |
| Macro hedging swaps            | -                         | -         | -              |        | -                     | -         | -                         | -              | -              |        |
| Total fixed rates              | 21,241.77                 | 69,181.50 | 90,423.27      | 88.38  | (21,241.77)           | 12,371.36 | -                         | 81,552.86      | 81,552.86      | 80.04  |
| FLOATING RATES                 |                           |           |                |        |                       |           |                           |                |                |        |
| Negotiable debt<br>instruments | 439.37                    | -         | 439.37         |        | (439.37)              | 433.53    | -                         | 433.53         | 433.53         |        |
| Bonds, EMTN and BMTN           | -                         | 1,564.00  | 1,564.00       |        | -                     | 8,456.13  | -                         | 10,020.13      | 10,020.13      |        |
| Private placements             | -                         | -         | -              |        | -                     | -         | -                         | -              | -              |        |
| Macro hedging swaps            | -                         | -         | -              |        | -                     | -         | -                         | -              | -              |        |
| Total floating rates           | 439.37                    | 1,564.00  | 2,003.37       | 1.96   | (439.37)              | 8,889,66  | -                         | 10,453.66      | 10,453.66      | 10.26  |
| INDEXED RATES                  |                           |           |                |        |                       | - /       |                           | .,             | .,             |        |
| Bonds                          |                           | 0 005 72  | 0.005.72       |        | -                     |           | -                         | 0.005.72       | 0.005.72       |        |
| Macro hedging swaps            | -                         | 9,885.73  | 9,885.73       |        | -                     | -         | -                         | 9,885.73       | 9,885.73       |        |
| Total indexed rates            | -                         | -         |                |        |                       | -         |                           | -              | -              |        |
| Tour intexed faits             | -                         | 9,885.73  | 9,885.73       | 9.66   | -                     | -         | -                         | 9,885.73       | 9,885.73       | 9.70   |
| TOTAL                          | 21,681.14                 | 80,631.23 | 102,312.3<br>6 | 100.00 |                       | - 420.12  | -                         | 101,892.2<br>5 | 101,892.2<br>5 | 100.00 |

(1) Based on market rates at 30 June 2019, 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  |              |              | 31 December |
|---|--------------|--------------|-------------|
| (€ millions)  | 30 June 2019 | 30 June 2018 | 2018        |
| DEPOSITS RECEIVED BY WAY OF<br>INITIAL MARGINS          | 863.51       | 505.37       | 268.34      |
| - Deposits  | 863.47       | 505.18       | 268.30      |
| - Accrued interest                                      | 0.04         | 0.19         | 0.04        |
| OTHER CREDITORS IN RESPECT OF<br>FINANCIAL TRANSACTIONS | -            | -            | -           |
| OTHER CREDITORS IN RESPECT OF<br>OPERATING CHARGES      | 179.28       | 161.44       | 179.27      |
| Payments to the State                                   | -            | -            | -           |
| Tax   | 0.01         | -            | -           |
| Social security   | -            | -            | -           |
| Trade creditors   | -            | -            | -           |
| Sundry creditors – ACOSS                                | 179.27       | 161.44       | 179.27      |
| Other sundry creditors                                  | -            | -            | -           |
| Total   | 1,042.79     | 666.81       | 447.61      |

Other liabilities correspond mainly 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 €863.51 million at 30 June 2019;
- The credit balance with ACOSS amounting to €179.27 million, consisting of taxpayer credit notes received from ACOSS.

# Note 8: Accruals and deferred income

| At<br>(€ millions)  | 30 June 2019 | 30 June 2018 | 31 December<br>2018 |
|---|--------------|--------------|---------------------|
| ACCRUALS  | 42.27        | 38.87        | 47.77               |
| Accruals on forward interest rate instruments   | 33.10        | 26.73        | 32.43               |
| Accruals on forward currency instruments  | 1.91         | 1.90         | 4.82                |
| Fees payable in respect of market transactions  | 0.00         | 0.00         | 0.00                |
| Accruals in respect of operating charges  | 0.33         | 0.24         | 0.89                |
| Accruals in respect of CRDS and CSG collection costs                                      | 6.87         | 6.41         | 8.51                |
| Accruals in respect of revenue from social levies on income from property and investments | -            | -            | -                   |
| Other accruals  | 0.05         | 3.59         | 1.12                |
| CONTINGENT GAINS AND GAINS TO BE<br>SPREAD ON FORWARD FINANCIAL<br>INSTRUMENTS            | 15.13        | 26.61        | 20.25               |
| UNEARNED INCOME   | 1,410.47     | 1,495.86     | 398.93              |

| Issuance premiums on bonds       | 360.47   | 445.75   | 398.93 |
|----------------------------------|----------|----------|--------|
| On government securities         | -        | -        | -      |
| On foreign currency transactions | -        | 0.11     | -      |
| Other unearned income            | 1,050.00 | 1,050.00 | -      |
| OTHER                            | 343.92   | 496.36   | 466.37 |
| Currency adjustment accounts     | 334.89   | 475.76   | 455.76 |
| Sundry                           | 9.03     | 20.60    | 10.60  |
| TOTAL                            | 1,811.79 | 2,057.70 | 933.32 |

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:

- Accruals in respect of interest rate swaps for €33.10 million, forward currency transactions for €1.91 million, and CRDS and CSG for €6.87 million;
- Balancing cash payments on currency swaps amounting to €15.13 million that are to be spread;
- Unearned income, corresponding to premiums on bond issues (€360.47 million);
- Currency adjustment accounts amounting to €334.89 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 by CADES of CRDS, CSG and social levy overpayments (see Note 14);
- the reduction of CSG and CRDS income.

| At                                   | 31 December | Set aside | Reversed | 30 June 2019 |
|--------------------------------------|-------------|-----------|----------|--------------|
| (€ millions)                         | 2018        |           |          |              |
| Provisions                           | 80.17       | 0.01      | -        | 80.18        |
| Provision for redundancy indemnities | 0.29        | 0.01      | -        | 0.30         |
| Provision for time savings account   | 0.04        | -         | -        | 0.04         |
| Provision for remuneration           | 0.02        | -         | -        | 0.02         |
| Provision for liabilities            | -           | -         | -        | -            |
| Ruyter judgment                      | 8.01        | -         | -        | 8.01         |
| Reduction of CSG and CRDS income     | 71.81       | -         | -        | 71.81        |
| Total                                | 80.17       | 0.01      | -        | 80.18        |

### 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                                   | (1,050.26) |
| Exceptional income items                             | -          |
| Other operating income and charges                   | 8,763.02   |
| Gross operating profit and net profit for the period | 7,712.76   |

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  |              |              | 31 December |
|---|--------------|--------------|-------------|
| (€ millions)  | 30 June 2019 | 30 June 2018 | 2018        |
| INTEREST RECEIVABLE AND SIMILAR<br>INCOME FROM TRANSACTIONS WITH CREDIT                   | 12.15        | 134.21       | 188.81      |
| INSTITUTIONS  |              |              |             |
| Interest receivable – Demand loans and advances and open repurchase agreements            | -            | -            | -           |
| Interest from ordinary accounts in debit  | -            | -            | -           |
| Interest from loans   | -            | -            | -           |
| Interest from securities delivered under open repurchase                                  | -            | -            | -           |
| agreements<br>Interest receivable – Term loans, advances and                              | -            | -            | -           |
| repurchase agreements<br>Interest from loans denominated in euro                          | -            | -            | -           |
| Interest from loans denominated in foreign currencies                                     | -            | -            | -           |
| Interest from securities delivered under repurchase agreements                            | -            | -            | -           |
| Other interest receivable   | 12.15        | 134.21       | 188.81      |
| INTEREST RECEIVABLE AND SIMILAR<br>INCOME FROM BONDS AND OTHER FIXED<br>INCOME SECURITIES | -            | -            | -           |
| Interest from fixed income securities   | -            | -            | -           |
| Interest from government securities   | -            | -            | -           |

| OTHER INTEREST RECEIVABLE AND SIMILAR<br>INCOME | 298.72 | 359.27 | 685.73 |
|---|--------|--------|--------|
| Amortisation of premiums on issue               | 45.18  | 48.79  | 95.60  |
| Net profit on hedging transactions              | 253.54 | 310.48 | 590.13 |
| Profit on repurchase of own securities          | -      | -      | -      |
| Total   | 310.87 | 493.48 | 874.54 |

Banking income, which amounted to €310.87 million, consists mainly of:

- Net profit on hedging transactions amounting to €253.54 million; and
- The amortisation of bond premiums on issue amounting to €45.18 million.

### Note 10: Cost of debt

| Period ended  |              |              | 31 December |
|---|--------------|--------------|-------------|
| (€ millions)  | 30 June 2019 | 30 June 2018 | 2018        |
| INTEREST PAYABLE AND SIMILAR<br>CHARGES ON TRANSACTIONS WITH<br>CREDIT INSTITUTIONS   | 20.40        | 23.14        | 44.34       |
| Interest payable - Demand loans and repurchase agreements                             | -            | -            | -           |
| Interest on ordinary accounts in credit   | -            | -            | -           |
| Interest on overnight loans   | -            | -            | -           |
| Interest on securities delivered under repurchase agreements                          | -            | -            | -           |
| Interest payable – Term loans and repurchase agreements                               | 20.12        | 20.12        | 40.55       |
| Interest on CDC loan (transfer of debt)   | -            | -            | -           |
| Interest on multi-currency credit   | -            | -            | -           |
| Interest on securities delivered under repurchase agreements                          | -            | -            | -           |
| Interest on private placements  | 20.12        | 20.12        | 40.55       |
| Other interest payable and similar charges  | 0.28         | 3.02         | 3.79        |
| INTEREST PAYABLE AND SIMILAR<br>CHARGES ON BONDS AND OTHER FIXED<br>INCOME SECURITIES | 1,333.57     | 1,562.27     | 3,014.07    |
| Interest on debts evidenced by certificates   | 1,333.57     | 1,562.27     | 3,014.07    |
| Interest on negotiable debt instruments denominated in euros                          | 2.18         | 1.67         | 3.82        |
| Interest on negotiable debt instruments denominated<br>in other currencies            | 8.93         | 99.49        | 142.20      |
| Interest on bonds and equivalent securities denominated in euros                      | 1,002.78     | 1,024.17     | 2,045.93    |

| Interest on bonds and equivalent securities<br>denominated in other currencies<br>Other charges on debt evidenced by securities | 257.31<br>62.37 | 294.54<br>142.40 | 577.19<br>244.93 |
|---|-----------------|------------------|------------------|
| c v   | 02.57           | 142.40           | 244.95           |
| Other interest payable and similar charges  | -               | -                | -                |
| FEES PAYABLE  | 7.43            | 15.23            | 22.78            |
| Fees on term loans with credit institutions   | 4.92            | 12.99            | 20.28            |
| Fees on negotiable debt instruments issued  | -               | -                | -                |
| Fees on bonds   | 2.50            | 2.22             | 2.47             |
| Other fees on securities transactions   | 0.01            | 0.02             | 0.03             |
| Other fees  | -               | -                | -                |
| TOTAL   | 1,361.40        | 1,600.64         | 3,081.19         |

Interest payable and similar charges on CADES' debt, which amounted to €1,361.40 million, decreased by 15% from 30 June 2018 and consists of:

- Charges amounting to €1,333.57 million in respect of debts;
- Interest amounting to €20.40 million on transactions with credit institutions, consisting of interest on private placements, securities delivered under repurchase agreements and margin calls; and
- Fees amounting to €7.43 million.

The decrease in interest and similar charges payable compared with 30 June 2018 was related mainly to the fall in borrowing costs.

### Note 11: Gains and losses on trading securities

| Period ended<br>(€ millions)                        | 30 June 2019 | 30 June 2018 | 31 December |
|---|--------------|--------------|-------------|
| · · · ·   |              |              | 2018        |
| NET GAIN (LOSS) ON FOREIGN<br>EXCHANGE TRANSACTIONS | -            | -            | -           |
| Other foreign exchange transactions                 | -            | -            | -           |
| TOTAL   | -            | -            | -           |

In accordance with the requirements of Regulation No. 2014-07 of 26 November 2014 on the presentation of financial statements issued by the French Accounting Standards Authority, 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 11bis: Gains and losses on investment securities and equivalent

| Period ended                 |              |              | 31 December |
|------------------------------|--------------|--------------|-------------|
| (€ millions)                 | 30 June 2019 | 30 June 2018 |             |
|                              |              |              | 2018        |
| GAINS (LOSSES) ON INVESTMENT |              |              |             |
| SECURITIES AND EQUIVALENT    | -            | -            | -           |

| Period ended<br>(€ millions)                                  | 30 June 2019 | 30 June 2018 | 31 December<br>2018 |
|---|--------------|--------------|---------------------|
| EXCHANGE RATE GAINS AND<br>LOSSES ON MANAGEMENT<br>OPERATIONS | -            | -            | -                   |
| Exchange rate gains on foreign-currency invoices              | -            | -            | -                   |
| Exchange rate losses on foreign-currency invoices             | -            | -            | -                   |

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

### 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  |              |              | 31 December |
|---|--------------|--------------|-------------|
| (€ millions)  | 30 June 2019 | 30 June 2018 |             |
|   |              |              | 2018        |
| NET CRDS REVENUES (Article 6)   | 3,705.12     | 3,297.17     | 7,347.32    |
| CRDS contributions levied on wages and salaries                           | 3,363.24     | 3,077.84     | 6,487.03    |
| CRDS contributions levied on property assets                              | 111.30       | 8.72         | 320.09      |
| CRDS contributions levied on investment income                            | 157.28       | 140.21       | 377.27      |
| CRDS contributions levied on sales of gems and precious metals            | 2.36         | 2.30         | 5.77        |
| CRDS contributions on gaming proceeds                                     | 70.94        | 68.10        | 157.16      |
| CRDS exemption offsets (travel vouchers and voluntary community services) | -            | -            | -           |

CRDS revenues, net of collection costs, amounted to €3,705.12 million.

CRDS levied on wages and salaries (which is mainly collected by ACOSS) represents 90.77% of the total. CRDS collected by the offices of the Directorate General of Public Finances and levied mainly on capital (property and investment income) represented 7.25%. CRDS on gaming profits and the sale of precious metals represented 1.98%.

### Note 12-bis

The table below provides a breakdown of income and charges relating to the CRDS at 30 June 2019.

| CRDS REVENUES<br>(€ millions)   | (I)      | CRDS COSTS   | (II)  | Net<br>revenues<br>(I-II) |
|---|----------|--|-------|---------------------------|
| CRDS levied on wages and salaries   | 3,380.14 | Write-offs, waivers,<br>cancellation and debt<br>forgiveness | -     | 3,363.24                  |
|   |          | Assessment and collection costs                              | 16.90 |                           |
| CRDS levied on property assets  | 116.13   | Assessment and collection costs                              | 4.83  | 111.30                    |
| CRDS levied on investment income  | 158.07   | Assessment and collection costs                              | 0.79  | 157.28                    |
| CRDS levied on sales of gems and precious metals                                | 2.37     | Assessment and collection costs                              | 0.01  | 2.36                      |
| CRDS levied on gaming proceeds  | 71.30    | Assessment and collection costs                              | 0.36  | 70.94                     |
| CRDS exemption offsets<br>(travel vouchers and voluntary<br>community services) | -        |  | -     | -                         |
| Reversal of provisions on outstanding CRDS to be collected                      | -        | Provisions on outstanding CRDS to be collected               | -     | -                         |
| Total   | 3,728.01 | Total  | 22.89 | 3,705.12                  |

### Note 12.1: CSG revenues

Supplementary social security contributions (Contribution Sociale Généralisée – CSG) are a resource allocated to CADES at the rate of 0.60% since 1 January 2016 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 similar to that of the CRDS, with the exception that no contributions are levied on the sale of gems and precious metals.

| Period end                                   | ed           |              | 31 December |
|--|--------------|--------------|-------------|
| (€ millions)                                 | 30 June 2019 | 30 June 2018 |             |
| <u> </u>                                     |              |              | 2018        |
| NET CSG REVENUES (Article 6)                 | 4,009.03     | 3,672.98     | 8,129.29    |
| CSG contributions levied on wages a salaries | nd 3,683.07  | 3,491.74     | 7,288.66    |
| CSG contributions levied on property assets  | s 132.70     | 8.64         | 378.05      |
| CSG contributions levied on investme         | ent 188.73   | 168.26       | 452.90      |
| CSG contributions on gaming proceeds         | 4.53         | 4.34         | 9.68        |
| CSG exemption offsets                        | -            | -            | -           |

CSG revenues, net of collection costs, amounted to €4,009.03 million.

CSG levied on wages and salaries (which is collected mainly by ACOSS) represents 91.87% of the total. The remaining CSG is levied on income from investments and from property (8%).

### Note 12-1 bis

The table below provides a breakdown of income and charges relating to the CSG at 30 June 2019.

| CSG REVENUES<br>(€ millions)                              | (I)      | CSG COSTS  | ( <b>II</b> ) | Net revenues<br>(I-II) |
|---|----------|--|---------------|------------------------|
| CSG levied on wages and salaries                          | 3,701.58 | Write-offs, waivers, cancellation and debt forgiveness             | -             | 3,683.07               |
| CSG levied on property assets                             | 138.43   | Assessment and collection costs<br>Assessment and collection costs | 18.51<br>5.73 | 132.70                 |
| CSG levied on investment income                           | 189.68   | Assessment and collection costs                                    | 0.95          | 188.73                 |
| CSG levied on gaming proceeds                             | 4.55     | Assessment and collection costs                                    | 0.02          | 4.53                   |
| CSG exemption offsets                                     | -        |  | -             | -                      |
| Reversal of provisions on outstanding CSG to be collected | -        | Provisions on outstanding CSG to be collected                      | -             | -                      |
| TOTAL   | 4,034.24 | TOTAL  | 25.21         | 4,009.03               |

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

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

The following table essentially shows adjustments in 2018 to payments recognised in 2015.

| Period                      | ended |              |              | 31 December |
|-----------------------------|-------|--------------|--------------|-------------|
| (€ millions)                |       | 30 June 2019 | 30 June 2018 | 2018        |
| NET REVENUE FROM SOCIAL LEV | IES   | -            | -            | (1.89)      |
| On income from property     |       | -            | -            | -           |
| On income from investments  |       | -            | -            | (1.89)      |

### <u>Note 12-2 bis</u>

The following table shows the breakdown of revenue and costs associated with social levies on income from property and investments recognised in the first half of 2019.

| REVENUES FROM<br>SOCIAL LEVIES<br>(€ millions) | (I) | COSTS RELATING TO<br>SOCIAL LEVIES | (II) | Net revenues<br>(I-II) |
|--|-----|------------------------------------|------|------------------------|
| Social levies on income from property          | -   | Assessment and collection costs    | -    | -                      |

| REVENUES FROM<br>SOCIAL LEVIES<br>(€ millions)  | (I) COSTS RELATING TO<br>SOCIAL LEVIES  | (II) | Net revenues<br>(I-II) |
|---|---|------|------------------------|
|   | Write-offs, waivers,<br>cancellation and debt<br>forgiveness  | -    |                        |
| Social levies on income from<br>investments<br>Reversal of provisions on<br>outstanding amounts to be | <ul> <li>Assessment and collection<br/>costs</li> <li>Provisions on outstanding</li> <li>amounts to be collected</li> </ul> | -    | -                      |
| collected TOTAL   | - TOTAL   | -    |                        |

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

The Retirement Reserve Fund paid €2.10 billion on 25 April 2019, of which €1.05 billion in respect of the first six months of 2019.

| Period                                      | ended          |              |              | 31 December |
|---|----------------|--------------|--------------|-------------|
| (€ millions)                                |                | 30 June 2019 | 30 June 2018 |             |
|   |                |              |              | 2018        |
| <b>REVENUE FROM T</b>                       | THE RETIREMENT | 1,050.00     | 1,050.00     | 2,100.00    |
| <b>RESERVE FUND</b><br>Revenue for the year |                | 1,050.00     | 1,050.00     | 2,100.00    |

### Note 13: General operating charges

| Period                     | ended        |              | 31 December |
|----------------------------|--------------|--------------|-------------|
| (€ millions)               | 30 June 2019 | 30 June 2018 |             |
|                            |              |              | 2018        |
| STAFF COSTS                | 0.58         | 0.63         | 1.08        |
| Wages and salaries         | 0.44         | 0.49         | 0.75        |
| Social security charges    | 0.14         | 0.14         | 0.31        |
| Time savings account       | -            | -            | 0.02        |
| Sundry charges             | -            | -            | -           |
| OTHER ADMINISTRATIVE EXPEN | SES 0.68     | 0.76         | 1.83        |
| Taxes and duties           | 0.04         | 0.04         | 0.09        |
| External services          | 1.64         | 0.72         | 1.74        |
| TOTAL                      | 1.26         | 1.39         | 2.91        |

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 decreased by 9% compared with 30 June 2018.

### List of staff positions at 30 June 2019

### Non-civil servant public sector employees:

- 1 senior front office manager (grade A)
- 1 assistant front office manager (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 B)

### Civil servant employees:

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

CADES has made available non-civil servant public sector employees to AFT since 1 September 2017 and has accordingly paid the corresponding salaries, employer charges and payroll taxes, which have then been reimbursed annually by the Directorate General of the Treasury. In accordance with the terms of the financial agreement signed on 22 November 2018 by CADES and the DGT, these salaries are then rebilled to CADES.

Meanwhile, the remuneration corresponding to the costs paid directly by the Ministry of the Economy and Finance in respect of activities carried out on behalf of CADES is recognised under accruals in respect of external services, prorata temporis for the first half of 2019.

| Period en                         | nded         |              | 31 December |
|-----------------------------------|--------------|--------------|-------------|
| (€ millions)                      | 30 June 2019 | 30 June 2018 |             |
|                                   |              |              | 2018        |
| <b>REVENUE FROM PROPERTY ASSE</b> | TS 0.13      | -            | 0.14        |
| Exceptional income                | -            | -            | 0.01        |
| Provisions reversed               | 0.13         | -            | 0.13        |
| CHARGES ON PROPERTY ASSETS        | -            | 0.01         | 0.02        |
| External services                 | -            | 0.01         | 0.02        |
| Exceptional charges               | -            | -            | -           |

### Note 13 bis: Property assets and property management

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, in particular the related disputes. The  $\notin$ 129,600 provision reversal corresponds to the payment made in the first half of 2019 in respect of the last remaining dispute.

### Note 14: Other non-banking operating charges

| Period<br>(€ millions)           | ended | 30 June 2019 | 30 June 2018 | 31 December |
|----------------------------------|-------|--------------|--------------|-------------|
|                                  |       |              |              | 2018        |
| Payments to the State            |       | -            | -            | -           |
| Provision for sundry liabilities |       |              |              |             |
| Ruyter judgment                  |       | -            | -            | 1.57        |
| Reduction of CSG and CRDS inco   | me    | -            | -            | -           |

| TOTAL | - | - | 1.57 |
|-------|---|---|------|
|       |   |   |      |

In the Judgment of 26 February 2015, the European Court of Justice confirmed the non-taxability 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. In 2018, the provision for the related liability amounted to  $\notin$ 1.57 million.

### Note 14bis: Other operating income

| Period ended                                     |              |              | 31 December |
|--|--------------|--------------|-------------|
| (€ millions)                                     | 30 June 2019 | 30 June 2018 | ••••        |
|  |              |              | 2018        |
| Other reversals of provisions for sundry charges | -            | -            | -           |
| Other reversals of provisions for sundry         |              |              |             |
| liabilities                                      | -            | -            | 7.41        |
| Ruyter judgment                                  |              |              |             |
| TOTAL  | -            |              | 7.41        |

### Note 15: Exceptional income and charges

| Period ended                                    |              |              | 31 December |
|---|--------------|--------------|-------------|
| (€ millions)                                    | 30 June 2019 | 30 June 2018 |             |
|   |              |              | 2018        |
| Statutory limitation of debt - administrative   | _            | _            | 0.01        |
| budget  |              |              | 0.01        |
| Statutory limitation of debt – financing budget | -            | -            | -           |
| Other exceptional income (impact of ACOSS       |              |              |             |
| changes)  |              |              |             |
| Other exceptional charges (impact of ACOSS      | -            | -            | -           |
| changes)  |              |              |             |
| Other exceptional charges                       | -            | -            | (0.04)      |
| TOTAL   | -            | -            | (0.03)      |

### **OFF-BALANCE SHEET COMMITMENTS**

Off-balance sheet commitments 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 2019                 |                                  | 30 June 2018                 |                                  | 31 December 2018             |                                  |
|---|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|
| ·At (€ millions)  | Currencies to<br>be received | Currencies<br>to be<br>delivered | Currencies to<br>be received | Currencies<br>to be<br>delivered | Currencies to<br>be received | Currencies<br>to be<br>delivered |
| FORWARD'TRANSACTIONS<br>Financing inforeign currency                    | 21,681.14                    |                                  | 31,183.4                     | I                                | 24,707.79                    |                                  |
| ·Hedging transactions over the counter                                  |                              |                                  |                              |                                  |                              |                                  |
| Forwardexchangeagainsteuros   | 439.37                       |                                  | 6,03430                      |                                  | -                            |                                  |
| Up to 1 year  | 439.37                       |                                  | 6,034.30                     | ·····                            | -                            |                                  |
| From 1 to 5 years   |                              |                                  |                              | ·····                            |                              |                                  |
| Over 5 years'   |                              |                                  |                              |                                  | ······                       | π                                |
| Currency swaps againsteuros   | 21,241.77                    |                                  | 25,149.11                    |                                  | 24,707.79-<br>6.255.56-      |                                  |
| Up to 1 year  | 5,511.96                     |                                  | 4,357.80                     |                                  | 14.788.73-                   |                                  |
| From 1 to 5 years   | 14,754.41                    |                                  |                              |                                  |                              | ۳                                |
| Over-5 years'   | 975.40                       |                                  | 3,862.30                     |                                  | 5,005.50                     | ·                                |
| FORWARD TRANSACTIONS<br>Foreign vurrency financing vommitments received |                              |                                  |                              |                                  | <u>-</u>                     |                                  |
| ·Hedging transactions over the counter                                  |                              |                                  |                              |                                  |                              |                                  |
| Forwardexchangeagainsteuros   |                              |                                  |                              |                                  |                              |                                  |
| Up to 1 year  |                              |                                  | ······                       | ·····                            | ·····                        |                                  |
| From 1 to 5 years   |                              |                                  |                              |                                  |                              |                                  |
| Currency swaps against euros  |                              |                                  |                              |                                  | ······-                      |                                  |
| Up to 1 year  |                              |                                  | <u>-</u>                     | ······ <u>·</u>                  |                              |                                  |
| From 1 to 5 years   |                              | ······                           | ·····-                       | ······ <u>·</u>                  | ·····                        |                                  |
| Over-5 years  | <u>-</u>                     |                                  | ·····                        | ·····                            | ······                       |                                  |

Forward exchange contracts against euro correspond to forward purchases entered into for the purpose of hedging commercial paper denominated in foreign currencies. Forward exchange outstandings at 30 June 2019 came to €439.37 million.

The decrease in currency swap outstandings against euro between 1 January 2019 and 30 June 2019 is attributable to the decrease in foreign currency issue outstandings, no issue of this type having been made in the first six months of 2019.

### Note 17: Forward financial instruments

| At (€ millions)  | 20 X 2010    | <b>20 7 2</b> 010 | 31 December |
|--|--------------|-------------------|-------------|
| INTEREST RATE INSTRUMENTS                              | 30 June 2019 | 30 June 2018      | 2018        |
| Over the counter<br>Firm transactions entered into for | 13,310.67    | 13,590.51         | 13,310.67   |
| hedging purposes                                       | 13,310.67    | 13,590.51         | 13,310.67   |
| Interest rate swaps in euro                            | 15,510.07    | 15,590.51         | 15,510.07   |
| Micro hedging  | 13,310.67    | 13,590.51         | 13,310.67   |
| - Up to 1 year   |              | 279.84            | -           |
| - From 1 to 5 years                                    |              |                   | 8,220.17    |

| At (€ millions) | 30 June 2019 | 30 June 2018 | 31 December |
|-----------------|--------------|--------------|-------------|
|                 | 10,779.34    | 7,770.00     | 2018        |
| - Over 5 years  | 2,531.33     | 5,540.67     | 5,090.50    |

At 30 June 2019, interest rate instruments entered into by CADES comprised swaps amounting to  $\notin$ 13,310.67 million entered into for micro hedging purposes.

### Note 18: Other off-balance sheet commitments

| At (€ millions)                        |              |              | 31 December |
|--|--------------|--------------|-------------|
|  | 30 June 2019 | 30 June 2018 | 2018        |
| FINANCING COMMITMENTS                  |              |              | 2010        |
| Commitments received                   |              |              |             |
| From credit institutions               |              |              |             |
| - Back-up credit lines                 |              | 700.00       | 700.00      |
| -                                      | 1,000.00     | 700.00       | 700.00      |
| - Multi-currency credit lines          | -            | -            | -           |
| - Credit lines in treasury bills       | -            | -            | -           |
| - Other credit lines                   | -            | -            | -           |
| Sundry                                 |              |              |             |
| - Retirement Reserve Fund (Fonds de    | 10,500.00    | 12,600.00    | 12,600.00   |
| Réserve pour les Retraites)            |              |              |             |
| - Borrowings                           | 500.00       | -            | -           |
| - Commercial paper and securities lent |              |              |             |
| under repurchase agreements            | -            | 855.13       | -           |
| Commitments given                      |              |              |             |
| Payments to the State                  | -            | -            | -           |
| Payments to social security agencies   | -            | -            | -           |
| - Assumption of debt provided          |              |              |             |
| for by the 2019 Social Security        | 15,000       | -            | 15,000      |
| Finance Act                            |              |              |             |
| Financing commitments given under      |              |              |             |
| repurchase agreements, 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 held with Banque de France, totalling €1 billion and cancellable by the counterparties at 15 to 30 days' notice;
- A total of €10.50 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 2011;
- A tap of the CADES 0.5% issue maturing on 25 May 2023, made on 25 June 2019 with a value date of 2 July 2019 for a nominal amount of €500 million.

Commitments given consist of the assumption of debt provided for by the 2019 Social Security Finance Act No. 2018-1203 of 22 December 2018, which amended Order No. 96-50 of 24 January 1996. Article 27 of the Act stipulates that the deficits of the various social security branches for the financial years from 2014 to 2018 be covered by transfers from CADES to ACOSS, for up to a maximum of  $\in$ 15 billion, between 2020 and 2022.

This duly increases CADES' future resources, as follows:

- in 2020, the portion of CSG allocated to CADES will increase from 0.60% to 0.71%;
- in 2021, this portion will increase from 0.71% to 0.83%;
- and in 2022, it will increase to 0.93%.

It is stipulated that this transfer of resources made available by forecast surpluses have no impact for French taxpayers.

The amounts and payment dates corresponding to the transfers will be set by decree.

### Note 19: Abridged statements

### **BALANCE SHEET**

| At (€ millions)  | 30 June 2019 |
|--|--------------|
| PROFIT AND LOSS ACCOUNT BROUGHT FORWARD FROM 1 JANUARY |              |
| 2018   | (105,527.00) |
| PROFIT FOR THE SIX MONTHS ENDED 30 JUNE 2019           |              |
|  | 7,712.76     |
| PROPERTY ENDOWMENT                                     |              |
|  | 181.22       |
| DEBT REMAINING TO BE REPAID AT 30 JUNE 2019            |              |
|  | (97,633.02)  |
| Represented by:  |              |
| Liabilities towards third parties                      |              |
| - Borrowings falling due within 1 year                 |              |
|  | 19,298.30    |
| - Borrowings falling due after 1 year                  |              |
|  | 84,241.33    |
| - Other creditors, accruals and unearned income        |              |
|  | 2,854.58     |
| Less assets held by CADES                              |              |
| - Financial investments                                |              |
|  | 5,862.86     |
| - Other debtors, prepayments and accrued income        |              |
|  | 2,898.34     |

| Period   | ended | 30 June 2019 |
|--|-------|--------------|
| (€ millions)                                   |       |              |
| NET REVENUE FROM CRDS, CSG AND SOCIAL LEVIES   |       |              |
| ESTIMATION CHANGES AND ERROR ADJUSTMENTS       |       | 7,714.15     |
| NET REVENUE FROM RETIREMENT RESERVE FUND (FRR) |       | -            |
|  |       | 1,050.00     |
| NET REVENUE FROM PROPERTY                      |       |              |
|  |       | 0.13         |
| Interest payable and similar charges           |       | (1.252.09)   |
| Fees   |       | (1,353.98)   |
| rees   |       | (7.43)       |
| Interest receivable and similar income         |       | (,,,,,,)     |
|  |       | 311.15       |
| NET FINANCIAL CHARGES                          |       |              |
|  |       | (1,050.26)   |

| OPERATING PROFIT                 | 7,712.  |
|----------------------------------|---------|
| Provision for sundry liabilities | 7,712.1 |
| Exceptional income               |         |

### **OTHER INFORMATION**

The table below provides information on market value, comparing the debt at repayment value as at 30 June 2019 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 2019.
- (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 2019.
- (b) The value of unlisted securities issued by CADES obtained using the CADES zero-coupon curve as at 30 June 2019. 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 2019 of collateral, repurchase agreements and bank balances.

| (in millions of euros) | DEBT AT REPAYMENT VALUE |                 | DEBT AT MARKET<br>VALUE | MARKET VALUE<br>OF HEDGING<br>TRANSACTIONS |
|------------------------|-------------------------|-----------------|-------------------------|--|
|                        | At maturity             | At 30 June 2019 | At 30 June 2019         | At 30 June 2019                            |
| UP TO 1 YEAR           | 12,848.30               | 12,846.55       | 13,322.14               | 70.73                                      |
| FROM 1 TO 5<br>YEARS   | 65,210.76               | 65,145.10       | 69,831.23               | 691.23                                     |
| OVER 5 YEARS           | 18,898.89               | 18,733.80       | 22,201.80               | (153.51)                                   |
| SWAPS                  | -                       | -               | -                       | -  |
| TOTAL                  | 96,957.95               | 96,725.45       | 105,355.16              | 608.45                                     |
| REVISABLE<br>RATES     | 5,286.86                | 5,286.86        | 5,302.01                | 173.62                                     |

| (in millions of<br>euros) | DEBT AT REPAYMENT VALUE |                 | DEBT AT REPAYMENT VALUE DEBT AT MARKET VALUE |                 |
|---------------------------|-------------------------|-----------------|--|-----------------|
|                           | At maturity             | At 30 June 2019 | At 30 June 2019                              | At 30 June 2019 |
| INDEXED<br>RATES          | 10,118.22               | 9,885.73        | 10,644.29                                    | -               |
| FIXED RATES               | 81,552.86               | 81,552.86       | 89,408.86                                    | 434.83          |
| SWAPS                     | -                       | -               | -  | -               |
| TOTAL                     | 96,957.95               | 96,725.45       | 105,355.16                                   | 608.45          |

Compared with the previous financial year, at 30 June 2019 there had been an increase in the proportion of medium-term debt and a decrease in that of short and long-term debt, as shown by the table below:

| DEBT                      | At 30 June 2019 | At 31 December<br>2018 | At 31 December<br>2017 |
|---------------------------|-----------------|------------------------|------------------------|
| Short-term (under 1 year) | 13.28%          | 16.36%                 | 13.23%                 |
| Medium-term               | 67.35%          | 60.59%                 | 58.32%                 |
| Long-term (over 5 years)  | 19.37%          | 23.04%                 | 28.45%                 |

As regards the breakdown between issues denominated in euro and other currencies, in the six months ended 30 June 2019 the proportion of euro-denominated debt increased slightly from 31 December 2018, as shown by the table below:

| DEBT                  | At 30 June 2019 | At 31 December 2018 | At 31 December 2017 |
|-----------------------|-----------------|---------------------|---------------------|
| In foreign currencies | 20.87%          | 22.88%              | 31.81%              |
| In euros              | 79.13%          | 77.12%              | 68.19%              |

Lastly, the post-hedging book-value-debt breakdown relative to 31 December 2018 below shows an increase in the proportion of fixed rate issues and, to a lesser extent, indexed rate issues, and a continued decrease in that of revisable rate issues:

| DEBT                       | At 30 June 2019 | At 31 December 2018 | At 31 December 2017 |
|----------------------------|-----------------|---------------------|---------------------|
| Revisable rate             | 5.47%           | 11.25%              | 28.11%              |
| Indexed rate<br>Fixed rate | 10.22%          | 9.31%               | 7.99%               |
|                            | 84.31%          | 79.44%              | 63.90%              |

### 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 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.

The undersigned Authorising Officer, Mr. Jean-Louis Rey, hereby certifies that these statements record the accounting entries for which he is responsible and the orders sent to the Accounting Officer, pursuant to Articles 24 and 32 of Decree No. 2012-1246 dated 7 November 2012 relating to public budget and accounting management.

Paris, on

The Authorising Officer



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# CADES

Statutory auditor's review report on the half-yearly financial statements

Period from January 1st to June 30th, 2019 CADES 139, Rue de Bercy, 75012 Paris This report contains 41 pages Reference : HV 194-001

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KPMG Audit Tour EQHO 2 Avenue Gambetta CS 60055 92055 Paris la Défense Cedex France Phone: +33 (0)1 55 68 86 66 Fax: +33 (0)1 55 68 86 60 Website: www.kpmg.fr

This is a free translation into English of the statutory auditor's review report on the half-yearly financial information issued in French and is provided solely for the convenience of English-speaking users. This report includes information relating to the specific verification of information given in the Group's halfyearly management report. This report should be read in conjunction with, and construed in accordance with, French law and professional standards applicable in France.

CADES

Registered office: 139, Rue de Bercy, 75012 Paris

Statutory auditor's review report on the half-yearly financial statements

Period from January 1st to June 30th, 2019

#### Ladies and Gentlemen,

In compliance with the assignment entrusted to us by the Board of Directors and in accordance with the requirements of article L. 451-1-2 III of the French Monetary and Financial Code ("Code monétaire et financier"), we hereby report to you on:

- the limited review of the accompanying half-yearly financial statements of CADES, for the period from January 1<sup>st</sup> to June 30<sup>th</sup> 2019,
- the verification of the information presented in the half-yearly management report.

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 Consell National de la Comptabilité. Our responsibility is to express a conclusion on these financial statements based on our review.

#### I. Conclusion on the financial statements

We conducted our review in accordance with professional standards applicable in France. A limited review of inferim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review 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.

Based on our review, nothing has come to our attention that causes us to believe that the accompanying haif-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, 2019 and of the results of its operations for the haif-year ended in accordance with the "Plan Comptable des Etablissements

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CADES Statutory auditor's review report on the half-yearly financial statements 3 October 2019

de Crédit<sup>\*</sup>, which applies to CADES by reason of notice no. 99-04 of the Consell National de la Comptabilité.

Without qualifying our opinion, we draw your attention to the matter set out in paragraph 3 and 5 of the accounting principies and methods and in the Note 12 which specify the applicable accounting treatment of the social security debt repayment contribution (CROS), the social security contribution (CSG), and the social levies on income from property and Investments. 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 Generale des Finances Publiques or Public Finances Directorate). CADES' responsibility is confined to verifying that the sums transferred agree to the accounting vouchers raised.

For the six-monthly closing at June 30th 2019, as CADES does not receive notification from the collecting agencies, it estimates receivables based on payments received in July. Receivables, provisions and credit notes relative to CRDS and CSG are calculated with the same basis as in the previous annual closing.

#### II. Specific vertification

We have also verified the information presented in the haif-yearly management report on the haif-yearly financial statements subject to our review. We have no matters to report as to its fair presentation and consistency with the haif-yearly financial statements.

Paris La Défense, on the 3 October 2019

The statutory auditor's French original signed by

Hubert de Vaumas Partner

HV 194-001 - Period from January 1st to June 30th, 2019

3

### **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 16 October 2019



AUTORITÉ DES MARCHÉS FINANCIERS

### 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°19-493 on 16 October 2019. 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 the Base Prospectus, as supplemented, will lead to a publication of the final terms.

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