



CAISSE D'AMORTISSEMENT DE LA DETTE SOCIALE

Établissement public national administratif (*French national public entity*)

(Established in Paris, France)

EURO 130,000,000,000

DEBT ISSUANCE PROGRAMME

This second prospectus supplement (the "**Supplement**") which has obtained approval number n°20-522 on 21 October 2020 from the *Autorité des marchés financiers* (the "**AMF**") is supplemental to and must be read in conjunction with the base prospectus dated 19 August 2020 which has been granted approval number n°20-414 on 19 August 2020 by the AMF (the "**Base Prospectus**"), as supplemented by a first supplement thereto dated 3 September 2020 which has been granted approval number n°20-437 on 3 September 2020 prepared by the *Caisse d'Amortissement de la Dette Sociale* ("**CADES**" or the "**Issuer**") with respect to the Euro 130,000,000,000 Debt Issuance Programme (the "**Programme**"). Terms defined in the Base Prospectus have the same meaning when used in this Supplement.

The Base Prospectus as supplemented constitutes a base prospectus for the purposes of Article 8 of Regulation (EU) 2017/1129 of the European Parliament and of the European Council of 14 June 2017 (the "**Prospectus Regulation**"). This Supplement has been prepared in accordance with Article 23 of the Prospectus Regulation. Application has been made for a approval of this Supplement to the AMF in its capacity as competent authority under the Prospectus Regulation.

This Supplement has been produced for the purposes of (i) incorporating the unaudited¹ semi-annual financial statements of the Issuer as at and for the period ended 30 June 2020 and (ii) updating the General Description of the Programme, the Risk Factors, the Description of the Issuer, the Terms and Conditions of the Notes, the General Information section and the Pro Forma Final Terms of the Base Prospectus to include provisions relating to €STR as a reference rate.

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 material in the context of the Programme since the publication of the Base Prospectus. 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.

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 (www.amf-france.org) and (ii) on the website of the Issuer (<https://www.cades.fr/index.php/en/financial-information/reference-documents>).

To the extent applicable and in accordance with Article 23.2 of the Prospectus Regulation, 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, exercisable within two working days after the publication of this Supplement, to withdraw their acceptances, provided that the significant new factor, material mistake or material inaccuracy referred to in this Supplement arose or was noted before the closing of the offer period or the delivery of the Notes, whichever occurs first. That offer period may be extended by the Issuer. This right to withdrawal shall expire by close of business on 23 October 2020. Investors may contact the Authorised Offerors should they wish to exercise the right to withdrawal.

¹ The unaudited semi-annual financial statements have been subject to a limited review by KPMG Audit.

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MODIFICATION TO THE GENERAL DESCRIPTION OF THE PROGRAMME

The paragraph "Floating Rate Notes" on page 4 of the Base Prospectus is replaced in its entirety by the following:

"Floating Rate Notes: Floating Rate Notes will bear interest at a rate set separately for each Series as follows:

- (i) on the same basis as the floating rate under a notional interest rateswap transaction in the relevant Specified Currency governed by an agreement incorporating the 2000 or, as the case may be, the 2006 ISDA Definitions, as published by the International Swaps and Derivatives Association, Inc., or the relevant FBF (*Fédération Bancaire Française*) definitions incorporated among others in the *Additifs Techniques* to the FBF Master Agreement relating to transactions on forward financial instruments, or
- (ii) by reference to LIBOR, LIBID, LIMEAN, EURIBOR, CMS, TEC or €STR (or such other Reference Rate as may be specified in the relevant Final Terms) as adjusted for any applicable margin. Interest periods will be specified in the relevant Final Terms."

MODIFICATION TO THE RISK FACTORS SECTION

The following risk factor is to be added in the sub-section "*Risks related to Notes which are linked to "benchmarks"*" in Section 2.3 (*Risks related to the structure and the characteristics of a particular issue of Notes*) immediately before the risk entitled "*Occurrence of a Benchmark Event*" beginning on page 14 of the Base Prospectus:

"The market continues to develop in relation to risk free rates (including overnight rates) as reference rates for Floating Rate Notes

The market continues to develop in relation to risk free rates, such as the Euro short term rate ("€STR") as reference rates in the capital markets for euro, and their adoption as alternatives to the relevant interbank offered rates. The market or a significant part thereof may adopt an application of risk free rates that differs significantly from that set out in the Terms and Conditions and used in relation to Floating Rate Notes that reference a risk free rate issued under this Base Prospectus.

The nascent development of the use of €STR as an interest reference rate for bond markets, as well as the continued development of €STR-based rates for such markets and of the market infrastructure for adopting such rates, could result in reduced liquidity or increased volatility or could otherwise affect the market price of the Notes. Interest on Notes which reference a risk free rate is only capable of being determined shortly prior to the relevant Interest Payment Date.

In addition, as €STR is published by the European Central Bank, the Issuer has no control over its determination, calculation or publication. There can be no guarantee that €STR will not be discontinued or fundamentally altered in a manner that is materially adverse to the interests of Noteholders.

The mismatch between the adoption of such reference rates in the bond, loan and derivatives markets may impact any hedging or other financial arrangements which they may put in place in connection with any acquisition, holding or disposal of any Notes.

To the extent the €STR reference rate is discontinued or is no longer published as described in the Terms and Conditions, the applicable rate to be used to calculate the Rate of Interest on the Notes will be determined using the alternative methods described in the Condition 4(b)(iv)(C)(4) of the Terms and Conditions of the Notes. Such methods may result in interest payments that are lower than, or do not otherwise correlate over time with, the payment that would have been made on the Notes if the €STR reference rate had been provided by the European Central Bank in its current form. Accordingly, an investment in any such Floating Rate Notes may entail material risks not associated with similar investments in conventional debt securities."

The risk factor on the "*Occurrence of a Benchmark Event*" beginning on page 14 of the Base Prospectus is replaced in its entirety by the following:

"Occurrence of a Benchmark Event

Where Screen Rate Determination is used as the method to calculate the Rate of Interest in respect of Notes linked to or referencing a "benchmark" pursuant to Condition 4(b)(iv)(C), certain fallback arrangements set out in Condition 4(b)(iv)(C) will apply if a Benchmark Event occurs, including if an inter-bank offered rate (such as LIBOR or EURIBOR) or other relevant reference rate (except €STR), and/or any page on which such benchmark may be published, becomes unavailable or is discontinued. Such fallback arrangements include the possibility that the rate of interest could be set by reference to a replacement rate and may include amendments to the Terms and Conditions of the Notes to ensure the proper operation of the successor or replacement benchmark, all as may be determined by a Reference Rate Determination Agent (as defined in the Condition 4(b)(iv)(C)).

No consent of the Noteholders shall be required in connection with effecting any successor or replacement benchmark. In addition, no consent of the Noteholders shall be required in connection with any other related adjustments and/or amendments to the Terms and Conditions of such Notes which are made in order to give effect to any successor or replacement rate.

In certain circumstances, the ultimate fallback for a particular Interest Period, including where no successor rate or alternative rate (as applicable) is determined, may be that the rate of interest for such Interest Period be based on the last available relevant rate. This ultimate fallback may result in the effective application of a fixed rate to Notes linked to or referencing a "benchmark". In addition, due to the uncertainty concerning the availability of replacement rates and the involvement of a Reference Rate Determination Agent, the relevant fallback provisions may not operate as intended at the relevant time.

Any such consequences could have a material adverse effect on the value of and return on any such Notes.

Any replacement rate may have no or very limited trading history and accordingly its general evolution and/or interaction with other relevant market forces or elements may be difficult to determine or measure. In addition, a replacement rate may perform differently from the discontinued benchmark. This could significantly affect the performance of an alternative rate compared to the historical and expected performance of the relevant benchmark. There can be no assurance that any adjustment factor applied to any Series of Notes will adequately compensate for this impact. This could in turn impact the rate of interest on, and trading value of, the affected Notes. Moreover, any holders of such Notes that enter into hedging instruments based on the relevant Screen Page may find their hedges to be ineffective, and they may incur costs replacing such hedges with instruments tied to the replacement rate.

Any of the above matters or any other significant change to the setting or existence of any relevant rate could affect the ability of the Issuer to meet its obligations under the Notes linked to or referencing a "benchmark" or could have a material adverse effect on the value or liquidity of, and the amount payable under, the Notes linked to or referencing a "benchmark". Investors should note that any Reference Rate Determination Agent will have discretion to adjust the replacement rate (as applicable) in the circumstances described above. Any such adjustment could have unexpected consequences and due to the particular circumstances of each Noteholder, any such adjustment may be unfavourable to Noteholders."

MODIFICATION TO THE TERMS AND CONDITIONS OF THE NOTES

The following paragraph is added in the Terms and Conditions of the Notes on page 31 as Condition 4(b)(iv)(C)(4):

- (a) When €STR is specified as the Reference Rate in the Final Terms in respect of the Floating Rate Notes, the Rate of Interest for each Interest Period will, subject as provided below, be the rate of return of a daily compound interest investment (with the daily euro short-term rate as the reference rate for the calculation of interest) plus or minus (as indicated in the applicable Final Terms) the Margin (if any) and will be calculated by the Calculation Agent on the relevant Interest Determination Date, as follows, and the resulting percentage will be rounded, if necessary, to the nearest one ten-thousandth of a percentage point, with 0.00005 being rounded upwards:

$$\left[\prod_{i=1}^{d_0} \left(1 + \frac{\text{€STR}_{i-\text{pTBD}} \times n_i}{360} \right) - 1 \right] \times \frac{360}{d}$$

Notwithstanding the provisions of paragraphs (2) and (3) above, if the €STR is not published, as specified above, on any particular TARGET Business Day and no €STR Index Cessation Event has occurred, the €STR for such TARGET Business Day shall be the rate equal to €STR in respect of the last TARGET Business Day for which such rate was published on the Website of the European Central Bank.

If the €STR is not published, as specified above, on any particular TARGET Business Day and both an €STR Index Cessation Event and an €STR Index Cessation Effective Date have occurred, the rate of €STR for each TARGET Business Day in the relevant Observation Period on or after such €STR Index Cessation Effective Date will be determined as if references to €STR were references to the ECB Recommended Rate.

If no ECB Recommended Rate has been recommended before the end of the first TARGET Business Day following the date on which the €STR Index Cessation Event occurs, then the rate of €STR for each TARGET Business Day in the relevant Observation Period on or after the €STR Index Cessation Effective Date will be determined as if references to €STR were references to the Modified EDFR.

If an ECB Recommended Rate has been recommended and both an ECB Recommended Rate Index Cessation Event and an ECB Recommended Rate Index Cessation Effective Date subsequently occur, then the rate of €STR for each TARGET Business Day in the relevant Observation Period occurring on or after that ECB Recommended Rate Index Cessation Effective Date will be determined as if references to €STR were references to the Modified EDFR.

Any substitution of €STR, as specified above, will remain effective for the remaining term to maturity of the Notes and shall be published by the Issuer in accordance with Condition 13.

In the event that the Rate of Interest cannot be determined in accordance with the foregoing provisions by the Calculation Agent, (i) the Rate of Interest shall be that determined as at the last preceding Interest Determination Date (though substituting, where a different Margin or Maximum Rate of Interest or Minimum Rate of Interest is to be applied to the relevant Interest Period from that which applied to the last preceding Interest Period, the Margin or Maximum Rate of Interest or Minimum Rate of Interest relating to the relevant Interest Period in place of the Margin or Maximum Rate of Interest or Minimum Rate of Interest relating to that last preceding Interest Period) or (ii) if there is no such preceding Interest Determination Date, the Rate of Interest shall be determined as if the rate of €STR for each TARGET Business Day in the relevant Observation Period on or after such €STR Index Cessation Effective Date were references to the latest published ECB Recommended Rate or, if EDFR is published on a later date than the latest published ECB Recommended Rate, the Modified EDFR.

For the purpose of this paragraph (C)(4):

"**d**" is the number of calendar days in the relevant Interest Period;

"**d_o**" is the number of TARGET Business Days in the relevant Interest Period;

"**ECB Recommended Rate**" means a rate (inclusive of any spreads or adjustments) recommended as the replacement for €STR by the European Central Bank (or any successor administrator of €STR) and/or by a committee officially endorsed or convened by the European Central Bank (or any successor administrator of €STR) for the purpose of recommending a replacement for €STR (which rate may be produced by the European Central Bank or another administrator), as determined by the Issuer and notified by the Issuer to the Calculation Agent;

"**ECB Recommended Rate Index Cessation Event**" means the occurrence of one or more of the following events, as determined by the Issuer and notified by the Issuer to the Calculation Agent:

- a) a public statement or publication of information by or on behalf of the administrator of the ECB Recommended Rate announcing that it has ceased or will cease to provide the ECB Recommended Rate permanently or indefinitely, provided that, at the time of the statement or the publication, there is no successor administrator that will continue to provide the ECB Recommended Rate; or
- b) a public statement or publication of information by the regulatory supervisor for the administrator of the ECB Recommended Rate, the central bank for the currency of the ECB Recommended Rate, an insolvency official with jurisdiction over the administrator of the ECB Recommended Rate, a resolution authority with jurisdiction over the administrator of the ECB Recommended Rate or a court or an entity with similar insolvency or resolution authority over the administrator of the ECB Recommended Rate, which states that the administrator of the ECB Recommended Rate has ceased or will cease to provide the ECB Recommended Rate permanently or

indefinitely, provided that, at the time of the statement or publication, there is no successor administrator that will continue to provide the ECB Recommended Rate;

"ECB Recommended Rate Index Cessation Effective Date" means, in respect of an ECB Recommended Rate Index Cessation Event, the first date on which the ECB Recommended Rate is no longer provided, as determined by the Issuer and notified by the Issuer to the Calculation Agent;

"ECB €STR Guideline" means Guideline (EU) 2019/1265 of the European Central Bank of 10 July 2019 on the euro short-term rate (€STR) (ECB/2019/19), as amended from time to time;

"EDFR" means the Eurosystem Deposit Facility Rate, the rate on the deposit facility, which banks may use to make overnight deposits with the Eurosystem (comprising the European Central Bank and the national central banks of those countries that have adopted the Euro) as published on the Website of the European Central Bank;

"EDFR Spread" means:

- a) if no ECB Recommended Rate is recommended before the end of the first TARGET Business Day following the date on which the €STR Index Cessation Event occurs, the arithmetic mean of the daily difference between the €STR and the EDFR for each of the thirty (30) TARGET Business Days immediately preceding the date on which the €STR Index Cessation Event occurred; or
- b) if an ECB Recommended Rate Index Cessation Event occurs, the arithmetic mean of the daily difference between the ECB Recommended Rate and the EDFR for each of the thirty (30) TARGET Business Days immediately preceding the date on which the ECB Recommended Rate Index Cessation Event occurred;

"€STR" means, in respect of any TARGET Business Day, the interest rate representing the wholesale Euro unsecured overnight borrowing costs of banks located in the Euro area provided by the European Central Bank as administrator of such rate (or any successor administrator) and published on the Website of the European Central Bank (as defined below) at or before 9:00 a.m. (Frankfurt time) (or, in case a revised euro short-term rate is published as provided in Article 4 subsection 3 of the ECB €STR Guideline at or before 11:00 a.m. (Frankfurt time), such revised interest rate) on the TARGET Business Day immediately following such TARGET Business Day;

"€STR_{i-pTBD}" means, in respect of any TARGET Business Day falling in the relevant Observation Period, the €STR for the TARGET Business Day falling "p" TARGET Business Days prior to the relevant TARGET Business Day "i";

"€STR Index Cessation Event" means the occurrence of one or more of the following events, as determined by the Issuer and notified by the Issuer to the Calculation Agent:

- a) a public statement or publication of information by or on behalf of the European Central Bank (or any successor administrator of €STR) announcing that it has ceased or will cease to provide €STR permanently or indefinitely, provided that, at the time of the statement or the publication, there is no successor administrator that will continue to provide €STR; or
- b) a public statement or publication of information by the regulatory supervisor for the administrator of €STR, the central bank for the currency of €STR, an insolvency official with jurisdiction over the administrator of €STR, a resolution authority with jurisdiction over the administrator of €STR or a court or an entity with similar insolvency or resolution authority over the administrator of €STR, which states that the administrator of €STR has ceased or will cease to provide €STR permanently or indefinitely, provided that, at the time of the statement or publication, there is no successor administrator that will continue to provide €STR;

"€STR Index Cessation Effective Date" means, in respect of an €STR Index Cessation Event, the first date on which €STR is no longer provided by the European Central Bank (or any successor administrator of €STR), as determined by the Issuer and notified by the Issuer to the Calculation Agent;

"i" is a series of whole numbers from one to d_0 , each representing the relevant TARGET Business Day in chronological order from, and including, the first TARGET Business Day in the relevant Interest Period, to, but excluding, the Interest Payment Date corresponding to such Interest Period;

"Modified EDFR" means a reference rate equal to the EDFR plus the EDFR Spread;

" n_i " for any TARGET Business Day "i" is the number of calendar days from, and including, the relevant TARGET Business Day "i" up to, but excluding, the immediately following TARGET Business Day in the relevant Interest Period;

"Observation Look-Back Period" is as specified in the applicable Final Terms;

"Observation Period" means in respect of any Interest Period, the period from and including the date falling "p" TARGET Business Days prior to the first day of the relevant Interest Period (and the first Observation Period shall begin on and include the date falling "p" TARGET Business Days prior to the Interest Commencement Date) and ending on, but excluding, the date falling "p" TARGET Business Day prior to the Interest Payment Date of such Interest Period (or the date falling "p" TARGET Business Day prior to such earlier date, if any, on which the Notes become due and payable);

"p" means in relation to any Interest Period, the number of TARGET Business Days included in the Observation Look-Back Period; and

"Website of the European Central Bank" means the website of the European Central Bank currently at <http://www.ecb.europa.eu> or any successor website officially designated by the European Central Bank.

The definitions of "Business Centre", "Reference Banks" and "Reference Rate" in the Terms and Conditions of the Notes on pages 33, 35 and 36 of the Base Prospectus are replaced by the following:

"Business Centre" means, with respect to any Floating Rate to be determined in accordance with a screen rate determination on an Interest Determination Date, the business centre as may be specified as such in the relevant Final Terms or, if none is so specified, the financial centre with which the relevant Reference Rate is most closely connected, (which, in the case of EURIBOR or €STR, shall be the Euro-zone).

"Reference Banks" means the institutions specified as such in the relevant Final Terms or, if none, four major banks selected by the Issuer in the interbank market (or, if appropriate, money, swap or over-the-counter index options market) that is most closely connected with the Reference Rate (which, if EURIBOR or €STR is the relevant Reference Rate, shall be the Euro-zone).

"Reference Rate" means LIBOR, LIBID, LIMEAN, EURIBOR, CMS, TEC or €STR (or such other Reference Rate as may be specified in the relevant Final Terms) specified in the relevant Final Terms for the purposes of calculating the Relevant Rate in respect of Floating Rate Notes."

MODIFICATION TO THE DESCRIPTION OF ISSUER SECTION

The following bullet points will be added in the paragraph "Recent Developments" section on page 85 of the Prospectus:

- On 21 October 2020, CADES issued EUR 3,000,000,000 1.00% Notes due 21 October 2030
- On 6 October 2020, CADES issued EUR 5,000,000,000 0.00% Notes with a maturity date of 25 February 2028
- On 23 September 2020, CADES issued USD 4,000,000,000 0.375% Notes with a maturity date of 23 September 2025.
- On 16 September 2020, CADES issued EUR 5,000,000,000 0.00% Notes with a maturity date of 25 November 2030."

MODIFICATION TO THE PRO FORMA FINAL TERMS

Section 16 "*Floating Rate Notes Provisions*" in Part A of the Pro Forma Final Terms for use in connection with issues of securities with a denomination of less than €100,000 to be admitted to trading on an EU Regulated Market and/or offered to the public in the European Economic Area on page 95 of the Base Prospectus is replaced by the following:

16. Floating Rate Note Provisions	[Applicable ² /Not Applicable] (If not applicable, delete the remaining subparagraphs of this paragraph)
(i) Interest Period(s)	[•]
(ii) Representative Amount:	[•]
(iii) Effective Date:	[•] (if applicable)/Not Applicable
(iv) Specified Duration:	[•]
(v) Specified Interest Payment Dates:	[•] in each year, subject to adjustment in accordance with the Business Day Convention set out in (vi) below
(vi) Business Day Convention:	[Floating Rate Business Day Convention/ Following Business Day Convention/ Modified Following Business Day Convention/ Preceding Business Day Convention]
(vii) Calculation Agent:	[•]
(viii) Business Centre(s):	[•]
(ix) Manner in which the Rate(s) of Interest is/are to be determined:	[Screen Rate Determination/ FBF Determination/ ISDA Determination]
(x) Party responsible for calculating the Rate(s) of Interest and Interest Amount(s) (if not the [Agent]):	[•]
(xi) FBF Determination (Condition 4(b)(B)):	
- Floating Rate (<i>Taux Variable</i>):	[•]
- Floating Rate Determination Date (<i>Date de Détermination du Taux Variable</i>):	[•]
(xii) Screen Rate Determination:	
– Reference Rate:	[•]
– Observation Look-Back Period	[[•] TARGET Business Days] [Not Applicable] (only applicable in the case of €STR)

² If ISDA Definitions are applicable, please mention if the 2000 ISDA Definitions or the 2006 ISDA Definitions are applicable.

- Interest Determination Date(s): [●]
- Relevant Time: [●]
- Screen Page: [●]
- Reference Banks: [●]
- Primary Source [●]
- (xiii) ISDA Determination:
 - Floating Rate Option: [●]
 - Designated Maturity: [●]
 - Reset Date: [●]
 - Business Centre: [●]
 - (xiv) Margin(s): [+/-][●] per cent per annum
 - (xv) Rate Multiplier: [Not Applicable : [●]]
 - (xvi) Minimum Rate of Interest: [[Zero / [●] per cent per annum
 - (xvii) Maximum Rate of Interest: [●] per cent per annum
 - (xviii) Day Count Fraction: [30/360 / 360/360 / Bond Basis / 30E360 / Eurobond Basis / Actual/Actual (ICMA/ISDA) / Actual/365 (fixed) / Actual/365 / Actual/360 / Actual/365 (Sterling)]

Section 16 "*Floating Rate Notes Provisions*" in Part A of the Pro Forma Final Terms for use in connection with issues of securities with a denomination at least €100,000 to be admitted to trading on an EU Regulated Market and/or offered to the public in the European Economic Area on page 117 of the Base Prospectus is replaced by the following:

16. **Floating Rate Note Provisions** [Applicable ³ /Not Applicable]
(If not applicable, delete the remaining sub-paragraphs of this paragraph)
- (i) Interest Period(s) [●]
 - (ii) Representative Amount: [●]
 - (iii) Effective Date: [●] *if applicable*/Not Applicable
 - (iv) Specified Duration [●]
 - (v) Specified Interest Payment Dates: [●] in each year, subject to an adjustment in accordance with the Business Day Convention set out in (vi) below
 - (vi) Business Day Convention: [Floating Rate Business Day Convention/ Following Business Day Convention/ Modified Following Business Day Convention/ Preceding Business Day Convention]

³If ISDA Definitions are applicable, please mention if the 2000 ISDA Definitions or the 2006 ISDA Definitions are applicable.

- (vii) Calculation Agent: [●]
- (viii) Business Centre(s): [●]
- (ix) Manner in which the Rate(s) of Interest is/are to be determined: [Screen Rate
Determination/ISDA
Determination/FBF Determination]
- (x) Party responsible for calculating the Rate(s) of Interest and Interest Amount(s) (if not the [Agent]): [●]
- (xi) FBF Determination (Condition 4(b)(B)):
- Floating Rate (*Taux Variable*): [●]
 - Floating Rate Determination Date (*Date de Détermination du Taux Variable*): [●]
- (xii) Screen Rate Determination:
- Reference Rate: [●]
 - Observation Look-Back Period [[●] TARGET Business Days] [Not Applicable] (*only applicable in the case of €STR*)
 - Interest Determination Date(s): [●]
 - Relevant Time: [●]
 - Screen Page: [●]
 - Reference Banks [●]
 - Primary Source [●]
- (xiii) ISDA Determination:
- Floating Rate Option: [●]
 - Designated Maturity: [●]
 - Reset Date: [●]
 - Business Centre: [●]
- (xiv) Margin(s): [+/-][●] per cent per annum
- (xv) Rate Multiplier: [Not Applicable : [●]]
- (xvi) Minimum Rate of Interest: [Zero / [●]] per cent per annum
- (xvii) Maximum Rate of Interest: [●] per cent per annum
- (xviii) Day Count Fraction: [30/360 / 360/360 / Bond Basis / 30E360 / Eurobond Basis / Actual/Actual (ICMA/ISDA) / Actual/365 (fixed) / Actual/365 / Actual/360 / Actual/365 (Sterling)]

MODIFICATION TO THE GENERAL INFORMATION SECTION

Paragraph 4 of the section entitled "General Information" on page 133 of the Base Prospectus is deemed to be replaced as follows:

"Except as disclosed in this Base Prospectus, there has been no significant change in the financial position or financial performance of the Issuer since 30 June 2020, and no material adverse change in the prospects of the Issuer since 31 December 2019, including with respect to the impact of Covid-19 on the Issuer."

The following information will be added as a new sentence at the end of paragraph 12 (*Statutory Auditors*) in the section entitled "General Information" on page 134 of the Base Prospectus:

"The statutory auditor's report with respect to the semi-annual financial statements as of 30 June 2020 contains observations."

SEMI-ANNUAL FINANCIAL STATEMENTS

The following unaudited semi-annual financial statements will be incorporated in the Base Prospectus immediately following page F - 86. 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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CADES

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

Period from January 1st to June 30th, 2020

CADES

139, Rue de Bercy, 75012 Paris

This report contains 42 pages

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

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

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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 half-yearly 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, 2020

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 1st to June 30th 2020,
- the verification of the information presented in the half-yearly management report.

These condensed half-yearly financial statements are the responsibility of the "Agent Comptable de la CADES" on October 7th 2020 on the basis of the information available at that date in the evolving context of the crisis related to Covid-19 and difficulties in understanding its implications and future prospects in accordance with the "Plan Comptable des Etablissements de Crédit", which applies to CADES by reason of notice no. 99-04 of the Conseil National de la Comptabilité. Our responsibility is to express a conclusion on these financial statements based on our review.

I. Conclusion on the financial statements

We conducted our review in accordance with professional standards applicable in France. A limited review of interim 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 half-yearly financial statements do not give a true and fair view of the assets and liabilities and of the financial position of CADES as at June 30th, 2020 and of the results of its operations for the half-year ended in accordance with the "Plan Comptable des Etablissements

de Crédit”, which applies to CADES by reason of notice no. 99-04 of the Conseil National de la Comptabilité.

Without qualifying our opinion, we draw your attention to the matter set out in paragraph 4 of the accounting principles and methods which specifies :

- CRDS revenues and CSG revenues recorded in the accounts are based on notifications sent to CADES by ACOSS and the General Directorate of Public Finance (DGFIP), which are the collecting agencies;
- For the half-yearly statement, since CADES does not receive any specific notifications from collection agencies, CADES estimates accrued income based on the income notified in July, and receivables, provisions, and credit notes relating to the CRDS and CSG are calculated on the same basis as for the previous annual statement;
- Following the Covid 19 health crisis, CADES noted a divergence between the income and collections notified by ACOSS as of March 2020. In accordance with the accruals principle application, CADES recognized an additional receivable as of June 30, 2020 on the basis of ACOSS' monthly notifications and estimated a provision for impairment of this additional receivable.

II. Specific verification

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

Paris La Défense, on the 8 October 2020

The statutory auditor's
French original signed by

Hubert de Vaumas
Partner

BALANCE SHEET

At (€millions)	30 June 2020	30 June 2019	31 December 2019
ASSETS			
Cash in hand, balances with central banks and post office banks (Note 1)	20,735.62	5,862.82	3,056.63
Treasury bills and other bills eligible for refinancing with central banks (Note 1)	-	-	-
Loans and advances to credit institutions (Note 1)			
- Repayable at sight	0.01	0.05	0.03
- Repayable at term	-	-	-
Intangible assets (Note 2)	-	-	-
Tangible assets (Note 2)	-	-	-
Other assets (Note 3)	846.00	407.03	312.21
Prepayments and accrued income (Note 4)	2,259.93	2,571.47	2,703.07
TOTAL ASSETS	23,841.56	8,841.37	6,071.94
LIABILITIES & RESERVES			
Amounts owed to credit institutions (Note 5)			
- Payable at sight	-	-	-
- Payable at term	1,017.49	1,017.45	1,003.37
Debts evidenced by securities (Note 6)			
- Negotiable debt instruments	12,881.64	705.12	398.90
- Bonds and similar instruments	88,469.37	101,817.06	91,646.61
- Other debts evidenced by securities	-	-	-
Other liabilities (Note 7)	1,307.07	1,042.79	1,214.55
Accruals and deferred income (Note 8)	1,941.80	1,811.79	814.28
Sub-total – Liabilities	105,617.37	106,394.21	95,077.71
Provisions (Note 8a)	87.03	80.18	87.01
Property endowment	181.22	181.22	181.22
Retained earnings	(89,274.01)	(105,527.00)	(105,527.00)
Profit for the period	7,229.95	7,712.76	16,252.99
Sub-total – Reserves	(81,862.84)	(97,633.02)	(89,092.79)
TOTAL LIABILITIES AND RESERVES	23,841.56	8,841.37	6,071.94

PROFIT AND LOSS ACCOUNT

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
Interest receivable and similar income (Note 9)	280.22	310.87	613.69
- From transactions with credit institutions	31.62	12.15	28.28
- From bonds and other fixed income securities	-	-	-
- Other interest receivable and similar income	248.60	298.72	585.41
Interest payable and similar charges (Note 10)	(1,084.30)	(1,353.97)	(2,607.54)
- On transactions with credit institutions	(20.88)	(20.40)	(41.30)
- On bonds and other fixed income securities	(1,063.42)	(1,333.57)	(2,566.24)
Fees payable (Note 10)	(3.02)	(7.43)	(7.97)
Gains and losses on trading securities (Note 11)	-	-	-
- Net profit (loss) on foreign exchange transactions	-	-	-
Gains and losses on investment securities (Note 11a)	-	-	-
- Net profit (loss) on investment securities	-	-	-
Exchange rate gains and losses on management operations (Note 11b)	-	-	-
Other operating income – banking	-	0.28	0.28
Other operating charges – banking	(0.01)	(0.01)	(0.01)
NET BANKING INCOME	(807.11)	(1,050.26)	(2,001.55)
General operating charges (Note 13)	(1.04)	(1.26)	(3.33)
- Staff costs	(0.59)	(0.58)	(0.98)
- Other administrative charges	(0.45)	(0.68)	(2.35)
Depreciation and impairment provisions on intangible and tangible assets	-	-	-
Other operating income	8,338.80	8,812.38	18,442.96
- Income relating to CRDS and CSG (Notes 12a and 12.1a)	7,288.80	7,762.25	16,340.37
- Income relating to social levies on income from property and investments (Note 12.2a)	-	-	(0.80)
- Income from the Retirement Reserve Fund (Fonds de Réserve pour les Retraites – FRR) (Note 12.3)	1,050.00	1,050.00	2,100.00
- Income from property (Note 13a)	-	0.13	0.13
- Provisions reversed for receivables (Notes 12a, 12.1a and 12.2a)	-	-	0.09
- Other provisions reversed for receivables (Note 14a)	-	-	3.17
Other operating charges	(300.70)	(48.10)	(185.10)
- Charges relating to CRDS and CSG (Notes 12a and 12.1a)	(45.23)	(48.10)	(159.86)
- Charges relating to social levies on income from property and investments (Note 12.2a)	-	-	-
- Payments to the State (Note 14)	-	-	-
- Provision for sundry liabilities (Note 14)	-	-	(2.30)
- Provision for receivables (Notes 12a, 12.1a and 12.2a)	(255.47)	-	(22.95)
- Charges related to property (Note 13a)	-	-	-
Estimation changes and error adjustments	-	-	-
GROSS OPERATING PROFIT	7,229.95	7,712.76	16,252.98
OPERATING PROFIT	7,229.95	7,712.76	16,252.98
PROFIT ON ORDINARY ACTIVITIES BEFORE TAXATION	7,229.95	7,712.76	16,252.98
- Exceptional income (Note 15)	-	-	0.01
NET PROFIT FOR THE PERIOD	7,229.95	7,712.76	16,252.99

CASH FLOW STATEMENT

Cash flow (€millions)	Period ended	30 June 2020	30 June 2019	31 December 2019
Net banking income		(807)	(1,050)	(2,002)
Inflation premiums		(12)	(36)	55
Provisions for financial instruments		-	-	-
Amortisation of premiums and balancing payments		(36)	23	(54)
Change in accrued interest		136	250	(30)
Net cash from (used in) banking activities	(A)	(720)	(813)	(2,031)
Net operating income		7,919	8,763	18,254
(Increase) decrease in accrued income from CRDS and CSG		102	72	24
(Increase)/decrease in accruals on social levies		-	-	-
(Increase)/decrease in deferred expenses		(1)	(3)	57
Unearned income		1,050	1,050	-
Provisions – sundry allocations or reversals		-	-	30
Net cash from (used in) operating activities	(B)	9,071	9,882	18,365
Net cash from (used in) banking and operating activities	(C=A+B)	8,351	9,069	16,334
Net cash from (used in) financing activities	(D)	9,333	22,530	(15,541)
Debt assumed	(E)	-	-	-
Net cash flow for the year	(C+D+E)	17,683	(13,461)	793
<i>Cash at beginning of period</i>		<i>3,057</i>	<i>2,263</i>	<i>2,263</i>
<i>Cash at end of period</i>		<i>20,736</i>	<i>5,863</i>	<i>3,057</i>
Net cash flow for the period		17,679	3,599	793

The cash flow statement takes into account the following items:

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

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

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

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

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

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

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

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

- E – social security debt assumed

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

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

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

OFF-BALANCE SHEET COMMITMENTS

At (€millions) (notes 16-18)	30 June 2020	30 June 2019	31 December 2019
COMMITMENTS GIVEN (note 18)			
Financing commitments			
- Payments to various social security bodies (Article 4.IV of Order No. 96-50 of 24 January 1996)	-	-	-
- Assumption of debt provided for by the 2019 Social Security Finance Act	-	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	1,200.00	1,000.00	1,200.00
- From credit institutions: credit lines in treasury bills	-	-	-
- Financing commitments received: borrowings	-	500.00	-
- Financing commitments received: commercial paper and lent under repurchase agreements	-	-	-
- Financing commitments received: payments from the Retirement Reserve Fund (<i>Fonds de Réserve pour les Retraites</i>)	8,400.00	10,500.00	10,500.00

NOTES TO THE FINANCIAL STATEMENTS

HIGHLIGHTS OF THE FIRST HALF OF 2020

- **Health crisis related to COVID-19**

Over the six months to 30 June 2020, CADES deployed all available resources to maintain its activities in the context of the COVID-19 health crisis and took the necessary measures to protect the health of its employees and other stakeholders. It strove in particular to implement the most appropriate measures and initiatives needed to pursue its business, in accordance with government decisions.

It has fully maintained and applied its internal control and IT security procedures throughout the crisis. The solutions it has introduced meet all requirements as regards procedural security and transaction reliability.

The health crisis has impacted the amount of CRDS and CSG revenue, mainly on wages and salaries, because of the extensive use of reduced working hours (see Note 12 *et seq.*). Indeed, it has obliged many companies to temporarily lay off their employees.

- **Social security debts assumed**

No assumption of social security debt was carried out in the first half of 2020.

The 2020 Social Security Finance Act No. 2019-1446 of 24 December 2019 cancelled the assumption of ACOSS' residual cumulative debt of €15 billion as well as the increase in the CSG allocated to CADES by the 2019 Social Security Finance Act.

- **Financing transactions**

- **Issues (excluding commercial paper)**

CADES borrowed €3.99 billion:

- four issues made under the French programme (two in EUR, one in USD and one in CNY) for an amount of €1.22 billion;
- one issue made under the UK programme in USD for an amount of €2.77 billion.

- **Redemptions (excluding commercial paper)**

CADES reimbursed €7.13 billion at maturity:

- one issue made under the French programme for an amount of €4.25 billion;
- two issues made under the UK programme in USD for an amount of €2.88 billion.

- **Credit lines**

Commitments received as at 30 June 2020 comprise:

- five activation agreements for credit lines enabling CADES to add funds directly to its euro-denominated deposit account held with Banque de France, totalling €1.2 billion and cancellable by the counterparties at 15 to 30 days' notice.

ACCOUNTING POLICIES AND METHODS

1. Basis of valuation and presentation

The accounting policies adopted by CADES meet two requirements.

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

The presentation of the financial statements complies with Regulation No. 2014-07 of 26 November 2014 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. Specific characteristics of CADES

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

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

3. Debts assumed from social security funding organisations

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

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

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

4. CADES' resources

4.1 Contribution to the repayment of the social security debt

▪ Revenue explicitly allocated to CADES

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

▪ A broad-based tax

The tax is levied on multiple sources of income. One can distinguish 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 declared by collecting agencies are included in the accounts for the period regardless of the date on which these amounts were actually collected. CRDS amounts arising in the accounting period but which have not been collected or paid are consequently recognised in that period as receivables or accrued income.

To be able to recognise accrued income and deferred income at the balance sheet date, CADES accrues 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. 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.

To prepare the half-yearly accounts, in the absence of a complete notification from the collecting agencies of accruals relating to the period, CADES estimates accrued income on the basis of the income notified in July (see Note 4).

At 30 June, given the lack of specific notifications from ACOSS identical to its yearly notifications, CADES calculates provisions against receivables, other provisions against CRDS revenue, and credit notes on the same basis as for the previous year's annual accounts. At 30 June 2020, it exceptionally revised upwards the receivables provisioning rate used for the 2019 accounts to take into account the deterioration in the economic outlook resulting from the COVID-19 health crisis.

Following the COVID-19 health crisis, the State deferred the payment deadline for CSG and CRDS salary contributions due from companies, on certain conditions. As from March 2020, CADES noted a divergence between the income and collections notified by ACOSS, which is attributable to companies' deferral of payments over that period. In accordance with the accruals principle and on the basis of ACOSS' monthly notifications (income versus collections), on 30 June 2020 CADES recognised an additional receivable. It also recognised a provision for the impairment of that additional receivable which takes into account an estimation of the payment adjustments made in July and August 2020 as well as the risk that the amounts in question will not be collected due to a future economic deterioration resulting from the COVID-19 pandemic (see Note 3).

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 €27 billion of debt in respect of the health insurance deficit (€14.1 billion), old age pension deficit (€8.8 billion) and senior citizens' solidarity fund (€4 billion).

In accordance with the Organic Law of 2 August 2005, the French Parliament voted to increase CADES' resources. 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 €29.4 billion in yearly instalments of €2.1 billion no later than 31 October each year, with effect from 1 January 2011 until 2024. The two institutions concerned have an agreement setting out the timing and terms and conditions governing these payments.

The annual income of €2.1 billion paid by the FRR since 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 manages disputes and claims internally.

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

6. Transactions denominated in foreign currencies

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

- Foreign currency transactions involving balance sheet and off-balance sheet items are measured in euro at the rate of exchange ruling on the balance sheet date.
- The rates used at 30 June 2020, which correspond to the reference rates communicated by the European Central Bank, are indicated in the table below:

USD:	1.1198	SEK:	10.4948	GBP:	0.91243
AUD:	1.6344	NOK:	10.9120	MXN:	25.9470
CHF:	1.0651	NZD:	1.7480	HKD:	8.6788
CAD:	1.5324	TRY:	7.6761	JPY:	120.66
ZAR:	19.4425	SGD:	1.5648	CNY:	7.9219

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

7. Repurchase agreements with securities delivered

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.

Since the transaction account that CADES held with Banque de France was merged with the State's regulated client account, investing cash is no longer part of CADES' remit. Repurchase agreements involving the delivery of securities have therefore become obsolete.

8. Tangible and intangible fixed assets

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

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

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 2020:	103.81123
Cadesi 2021 index:	1.108977
Cadesi 2024 index:	1.06863

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. Taxation

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

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

13. Counterparty risk

CADES may be exposed to counterparty risk on forward market transactions.

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.

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' residual risk on such instruments in the event of counterparty default is thus reduced by daily or weekly margin calls.

14. New IBOR reform

A fundamental reform of the "IBOR" interest rate benchmark indices is underway in the markets. There is some uncertainty as to the timetabling and the transitioning methods that will be used to replace the existing IBOR benchmark rates with alternative rates.

The IBOR rates continue to be used as benchmark rates for the financial markets and to value financial instruments that mature after these rates' expected expiry dates.

In CADES' view, the current structure of the market justifies the continued use of hedge accounting at 30 June 2020.

CADES has undertaken an analysis to take into account the potential repercussions of these index changes.

NOTES

BALANCE SHEET

At 30 June 2020, the balance sheet showed total assets of €23.84 billion for total debt of €105.62 billion, resulting in negative reserves of €1.86 billion.

ASSETS

Note 1: Treasury and interbank transactions

At (€millions)	30 June 2020	30 June 2019	31 December 2019
CENTRAL BANKS	20,735.62	5,862.82	3,056.63
Central banks	20,735.62	5,862.82	3,056.63
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 INSTITUTIONS	0.01	0.05	0.03
Repayable at sight	0.01	0.05	0.03
Debit balances on ordinary accounts	0.01	0.05	0.03
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	20,735.63	5,862.87	3,056.66

NB. The “central banks” line item shows the cash balances of the euro deposit accounts.

Note 2: Intangible and tangible fixed assets

(€millions)	Gross value at 1 January 2020	Acquisitions	Disposals	Gross value at 30 June 2020	Amortisation and depreciation	Net book value at 30 June 2020	Net book value at 30 June 2019	Net book value at 31 December 2019
Intangible assets	0.12	-	-	0.12	0.12	-	-	-
Software	0.12	-	-	0.12	0.12	-	-	-
Other	-	-	-	-	-	-	-	-
Tangible assets	0.02	-	-	0.02	0.02	-	-	-
Sundry equipment	0.02	-	-	0.02	0.02	-	-	-
Total	0.14	-	-	0.14	0.14	-	-	-

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

Note 3: Other assets

At (€millions)	30 June 2020	30 June 2019	31 December 2019
SUNDRY DEBTORS	846.00	407.03	312.21
Deposits paid by way of initial margins	531.96	167.69	205.56
- Deposits	531.52	167.40	205.09
- Accrued interest	0.43	0.29	0.47
Outstanding CRDS and CSG contributions and social levies to be collected	314.04	217.34	106.65
- Gross amounts receivable	1,031.71	646.38	550.85
- Provisions	(699.67)	(429.04)	(444.20)
Other debtors in respect of financial transactions	-	-	-
Other debtors in respect of operating charges	-	-	-
Other sundry debtors – CNAV	-	22.00	-
- Gross amounts receivable	-	22.00	-
- Provisions	-	-	-
Total	846.00	407.03	312.21

Other assets comprise:

- deposits paid by way of initial margins for €31.96 million; and
- outstanding CRDS and CSG contributions and social levies to be collected by ACOSS amounting to €14.04 million. Provisions totalling €99.67 million have been deducted from the gross amounts receivable of €1,013.71 million.

The €462.86 million increase in gross amounts receivable corresponds mainly to the State's deferral of companies' deadlines for paying CSG and CRDS salary contributions.

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

At (€millions)	30 June 2020	30 June 2019	31 December 2019
PROVISIONS BROUGHT FORWARD	444.20	429.17	429.17
Impact of accounting method changes	-	-	-
Provisions set aside – property	-	-	-
Provisions set aside – CRDS and CSG contributions and social levies	255.47	-	15.25
Provisions reversed – property	-	(0.13)	(0.13)
Provisions reversed – CRDS and CSG contributions and social levies	-	-	(0.09)
PROVISIONS CARRIED FORWARD	699.67	429.04	444.20

The €255.47 million addition to provisions corresponds to:

- the increase in the provision for existing receivables at 31 December 2019 for €24.04 million. The provisioning rate used for these receivables was revised upwards to take into account the deterioration in the economic outlook resulting from the COVID-19 health crisis.
- the addition to provisions for receivables corresponds to the deferral of salary contribution payment deadlines for €231.43 million. This provision takes into account an estimation of the payment adjustments made in July and August 2020 as well as the risk that the amounts in question will not be collected due to a future economic deterioration resulting from the COVID-19 pandemic.

(€millions)

CRDS and CSG contributions receivable	Gross	Provision	Net
Receivables at 31 December 2019	550.85	(444.20)	106.65
Addition at 30 June 2020	-	(24.04)	(24.04)
Change in 2020 CRDS/CSG receivable	462.86	(231.43)	231.43
Receivables at 30 June 2020	1,013.71	(699.67)	314.04

Note 4: Prepayments and accrued income

At (€millions)	30 June 2020	30 June 2019	31 December 2019
ACCRUED INCOME	1,534.88	1,707.14	1,712.61
On forward interest rate instruments	4.15	5.10	8.07
On forward currency instruments	172.96	202.86	156.94
On CRDS and CSG revenues	1,357.77	1,499.18	1,547.60
On revenue from social levies on income from property and investments	-	-	-
On property sales	-	-	-
Other accrued income	-	-	-
CONTINGENT LOSSES AND LOSSES TO BE SPREAD ON FORWARD FINANCIAL INSTRUMENTS	5.76	7.74	6.74
DEFERRED CHARGES	79.32	107.61	87.13
Issuance premiums on bonds and EMTN	79.32	107.61	87.13
Other deferred charges	-	-	-
PREPAYMENTS	20.80	0.77	0.15
Prepaid administrative expenses	0.02	0.02	0.02
Prepaid interest on negotiable debt instruments	20.78	0.75	0.13
Prepaid interest on bonds	-	-	-
Other prepayments	-	-	-
OTHER	619.17	748.21	896.44
Currency adjustment accounts	619.17	748.21	896.44
Property rental adjustment account	-	-	-
Sundry	-	-	-
Total	2,259.93	2,571.47	2,703.07

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 €1,357.77 million, interest rate financial instruments for €4.15 million and foreign currency financial instruments for €172.96 million;
- issuance premiums on bonds and EMTN amounting to €79.32 million to be recognised in profit and loss over time;
- prepayments amounting to €20.80 million, which consist mainly of prepaid interest on the issue of negotiable debt instruments;
- foreign currency adjustment accounts amounting to €619.17 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 (€89,274.01 million), the profit or loss for the year (€7,229.95 million) and the property endowment (€81.22 million), came to €81,862.84 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 4 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 1996 and 2019 and impact of previous accounting method changes	144,862.16
PROFIT AND LOSS ACCOUNT BROUGHT FORWARD	(89,274.01)

Liabilities, which amounted to €105,617.37 million at 31 December 2019, consist mainly of debts to credit institutions amounting to €1,017.49 million, debts evidenced by securities totalling €101,351.01 million, initial margins received and others totalling €1,307.07 million and accruals and deferred income totalling €1,941.80 million.

Note 5: Treasury and interbank transactions

At	30 June 2020			30 June 2020	30 June 2019	31 December 2019
(€millions)	Up to 3 months	Over 1 year and up to 5 years	Over 5 years	Total	Total	Total
AMOUNTS OWED TO CENTRAL BANKS						
Amounts owed to credit institutions	19.49	151.00	847.00	1,017.49	1,017.45	1,003.37
At sight	-	-	-	-	-	-
Credit balances on ordinary accounts	-	-	-	-	-	-
At term	19.49	151.00	847.00	1,017.49	1,017.45	1,003.37
Securities given under repurchase agreements	-	-	-	-	-	-
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
Other currencies	-	-	-	-	-	-
Accrued interest	19.49	-	-	19.49	19.45	5.37
Total	19.49	151.00	847.00	1,017.49	1,017.45	1,003.37

Note 6: Debts evidenced by securities

At	30 June 2020					30 June 2019	31 December 2019
(€millions)	Up to 3 months	Over 3 months and up to 1 year	Over 1 year and up to 5 years	Over 5 years	Total	Total	Total
NEGOTIABLE DEBT INSTRUMENTS	6,116.35	6,501.29	50.00	214.00	12,881.64	705.12	398.90
Treasury bills denominated in euro	-	19.93	-	-	19.93	-	-
Treasury bills denominated in other currencies	-	-	-	-	-	-	-
BMTN denominated in euro	-	-	50.00	214.00	264.00	264.00	264.00
Commercial paper denominated in euro	-	800.00	-	-	800.00	-	-
Commercial paper denominated in other currencies	6,116.35	5,679.60	-	-	11,795.95	439.37	133.73
Other negotiable debt instruments denominated in foreign currencies	-	-	-	-	-	-	-
Accrued interest	-	1.76	-	-	1.76	1.75	1.17
BONDS	4,152.99	20,701.23	55,833.67	7,781.48	88,469.37	101,817.06	91,646.61
Bonds and EMTN denominated in euro	1,200.00	14,250.00	46,341.24	6,962.50	68,753.74	79,369.23	72,015.93
Bonds and EMTN denominated in other currencies	2,679.05	5,769.13	9,492.43	818.98	18,759.59	21,241.77	18,804.03
Accrued interest	273.94	682.10	-	-	956.04	1,206.06	826.65
Total	10,269.34	27,202.52	55,883.67	7,995.48	101,351.01	105,522.18	92,045.51

A euro issue for €200 million with a €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 €101,351.01 million and comprise negotiable debt securities totalling €12,881.64 million and bonds and similar instruments totalling €88,469.37 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 €5 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 €25 billion;
- an Australian issuance programme for which the maximum amount of outstandings is AUD 6 billion.

All in all, at 30 June 2020 debts evidenced by securities maturing within one year totalled €37,471.86 million and by those maturing in more than five years €7,995.48 million, compared with €21,365.17 million and €8,487.07 million, respectively, at 31 December 2019. Debts due to mature at between one and five years fell from €2,193.27 million at 31 December 2019 to €5,883.67 million at 30 June 2020.

The table below details borrowings (in millions) by programme.

Programme	Issue date	Maturity date	Nominal value (issue currency)	Currency	Nominal interest rate	ISIN	
Stand-alone	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%	-	
NEU MTN	02/05/2012	02/05/2025	50	EUR	3.1975%	FR0120634516	
	10/05/2012	19/12/2025	214	EUR	Max. (Min. [7%; EURCMS10yr. +0.45%]; 0%)	FR0120634581 (1)	
UK	28/07/2015	28/07/2020	3,000	USD	1.875%	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 188127788	
	19/05/2020	19/05/2023	3,000	USD	0.375%	US12802DAK28	
	20/03/2014	20/03/2024	3,000	USD	3.375%	XS1046806821	
	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 (1)	
	26/10/2010	26/10/2020	1,000	USD	3.00%	FR0010956565	
	03/02/2016	25/11/2020	4,500	EUR	0.050%	FR0013109006	
	21/04/2009	21/04/2021	200	CHF	3.00%	CH0100525382	
	29/06/2010	25/04/2021	5,750	EUR	3.375%	FR0010915660	
	10/02/2011	25/07/2021	3,255	EUR	CADESI 1.50%	FR0011003672	
	25/07/2006	25/10/2021	6,280	EUR	4.375%	FR0010347989	
	20/06/2012	20/06/2022	50	EUR	Max. (Min. [7%; EURCMS10yr. +0.26%]; 0%)	FR0011270644 (1)	
	26/09/2012	25/10/2022	4,950	EUR	2.50%	FR0011333186	
	01/02/2017	25/11/2022	4,000	EUR	0.125%	FR0013235165	
	26/02/2020	26/02/2023	1,000	CNY	2.300%	FR0013487469	
	22/03/2013	22/03/2023	420	AUD	5.335%	FR0011449776	
	25/03/2020	25/03/2023	100	USD	0.800%	FR0013499852	
	FR	19/04/2011	19/04/2023	200	CHF	2.375%	CH0127860192
		18/04/2011	25/04/2023	5,424	EUR	4.125%	FR0011037001
		23/01/2015	25/05/2023	4,350	EUR	0.500%	FR0012467991
		18/09/2013	18/09/2023	2,000	NOK	4.080%	FR0011565449
		20/06/2018	25/10/2023	3,750	EUR	0.125%	FR0013344181
		29/11/2013	29/11/2023	50	EUR	if EURCMS10yr. =< 2.3625%, rate= EURCMS10yr.+1% with 2% floor; if EURCMS10yr.> 2.3625%, rate=5.725%-CMS10yr.with 1.25% floor	FR0011627827 (1)
		18/12/2013	18/12/2023	50	EUR	Min. (Max. [2%; EURCMS10yr. +1%]; Max [0.5%; 5.812%-EURCMS10yr.])	FR0011649169 (1)
		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 (1)
		02/07/2012	02/07/2024	60	EUR	Max. (Min. [7%; EURCMS10yr. +0.36%]; 0%)	FR0011277383 (1)
		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 (2)
21/06/2012	21/12/2025	1,000	NOK	4.52%	FR0011271527

- 1) A micro-hedging swap was used to transform these issues into fixed or adjustable rate borrowings.
- 2) Investors can redeem this bond from 2021.

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 debt	
	Foreign currencies	Euros	Foreign currencies	Euros	Foreign currencies	Euros
EURO-DENOMINATED DEBT		70,836		30,333		101,169
FOREIGN CURRENCY-DENOMINATED DEBT		Value in euros at 30 June 2020		Value in euros at 30 June 2020		
CHF	550	516	(550)	(516)	-	-
GBP	-	-	-	-	-	-
JPY	-	-	-	-	-	-
USD	31,888	28,477	(31,888)	(28,477)	-	-
HKD	-	-	-	-	-	-
SEK	-	-	-	-	-	-
AUD	939	575	(939)	(575)	-	-
NOK	9,400	861	(9,400)	(861)	-	-
NZD	-	-	-	-	-	-
CNY	1,000	126	(1,000)	(126)	-	-
CAD					-	-
MXN	-	-	-	-	-	-
Sub-total foreign currencies		30,555		(30,555)		-
TOTAL		101,391		(222)		101,169

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, 76%⁽¹⁾ of the debt bears fixed rates, 17% floating rates and 7% rates indexed to inflation.

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

(€millions)	Initial debt				Hedging transactions			Final debt		
	Foreign currencies	Euros	Total	%	Foreign currencies	Euros	Foreign currencies	Euros	Total	%
FIXED RATES										
Negotiable debt instruments	-	-	-	-	-	-	-	-	-	-
Bonds, EMTN and BMTN	18,759.59	60,433.50	79,193.09		(18,759.59)	15,357.48	-	75,790.98	75,790.98	
Private placements	-	998.00	998.00		-	-	-	998.00	998.00	
Macro hedging swaps	-	-	-		-	-	-	-	-	
Total fixed rates	18,759.59	61,431.50	80,191.09	79.09	(18,759.59)	15,357.48	-	76,788.98	76,788.98	75.90
FLOATING RATES										
Negotiable debt instruments	11,795.95	800.00	12,595.95		(11,795.95)	11,979.46	-	12,779.46	12,779.46	
Bonds, EMTN and BMTN	-	1,583.93	1,583.93		-	2,996.01	-	4,579.94	4,579.94	
Private placements	-	-	-		-	-	-	-	-	
Macro hedging swaps	-	-	-		-	-	-	-	-	
Total floating rates	11,795.95	2,383.93	14,179.88	13.99	(11,795.95)	14,975.46	-	17,359.39	17,359.39	17.16
INDEXED RATES										
Bonds	-	7,020.24	7,020.24		-	-	-	7,020.24	7,020.24	
Macro hedging swaps	-	-	-		-	-	-	-	-	
Total indexed rates	-	7,020.24	7,020.24	6.92	-	-	-	7,020.24	7,020.24	6.94
TOTAL	30,555.54	70,835.67	101,390.20	100.00	(30,555.54)	-	222.59	101,168.61	101,168.61	100.00

Note 7: Other liabilities

At (€millions)	30 June 2020	30 June 2019	31 December 2019
DEPOSITS RECEIVED BY WAY OF INITIAL MARGINS	1,187.83	863.51	1,095.32
- Deposits	1,187.64	863.47	1,095.24
- Accrued interest	0.19	0.04	0.08
OTHER CREDITORS IN RESPECT OF FINANCIAL TRANSACTIONS	-	-	-
OTHER CREDITORS IN RESPECT OF OPERATING CHARGES	119.24	179.28	119.23
Payments to the State	-	-	-
Tax	-	0.01	-
Social security	-	-	-
Trade creditors	0.01	-	-
Sundry creditors – ACOSS	119.23	179.27	119.23
Other sundry creditors	-	-	-
Total	1,307.07	1,042.79	1,214.55

Other liabilities correspond mainly to:

- Deposits received by way of initial margins in respect of contracts on forward markets put in place to hedge counterparty risk, amounting to €1,187.64 million at 30 June 2020; and
- The credit balance with ACOSS amounting to €19.23 million, consisting of taxpayer credit notes received from ACOSS.

Note 8: Accruals and deferred income

At (€millions)	30 June 2020	30 June 2019	31 December 2019
ACCRUALS	45.91	42.27	49.19
Accruals on forward interest rate instruments	32.97	33.10	35.05
Accruals on forward currency instruments	1.90	1.91	4.45
Fees payable in respect of market transactions	-	-	-
Accruals in respect of operating charges	0.72	0.33	1.22
Accruals in respect of CRDS and CSG collection costs	10.26	6.87	8.40
Accruals in respect of revenue from social levies on income from property and investments	-	-	-
Other accruals	0.05	0.05	0.06
CONTINGENT GAINS AND GAINS TO BE SPREAD ON FORWARD FINANCIAL INSTRUMENTS	16.45	15.13	10.70
UNEARNED INCOME	1,351.77	1,410.47	331.40
Issuance premiums on bonds	300.15	360.47	331.40
On government securities	-	-	-
On foreign currency transactions	1.61	-	-
Other unearned income	1,050.00	1,050.00	-
OTHER	527.68	343.92	422.99
Currency adjustment accounts	448.59	334.89	343.87
Sundry	79.09	9.03	79.12
TOTAL	1,941.80	1,811.79	814.28

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 €32.97 million, forward currency transactions for €1.90 million, and CRDS and CSG for €10.26 million;
- Balancing cash payments on currency swaps amounting to €6.45 million that are to be spread;
- Unearned income, corresponding to premiums on bond issues (€300.15 million);
- Currency adjustment accounts amounting to €448.59 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);
- provisions for liabilities and charges in respect of CSG and CRDS.

At (€millions)	31 December 2019	Set aside	Reversed	30 June 2020
Provisions	87.01	0.02	-	87.03
Provision for redundancy indemnities	0.29	0.02	-	0.31
Provision for time savings account	0.05	-	-	0.05
Provision for remuneration	0.03	-	-	0.03
Provision for liabilities	-	-	-	-
Ruyter judgment	7.39	-	-	7.39
CSG and CRDS provisions	79.25	-	-	79.25
Total	87.01	0.02	-	87.03

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	(807.11)
Exceptional income items	-
Other operating income and charges	<u>8,037.06</u>
Gross operating profit and net profit for the period	<u>7,229.95</u>

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

Net banking income

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

Note 9: Banking income

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
INTEREST RECEIVABLE AND SIMILAR INCOME FROM TRANSACTIONS WITH CREDIT INSTITUTIONS	31.62	12.15	28.28
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	-	-	-
Interest receivable – Term loans, advances and repurchase agreements	-	-	-
Interest from loans denominated in euro	-	-	-
Interest from loans denominated in foreign currencies	-	-	-
Interest from securities delivered under repurchase agreements	-	-	-
Other interest receivable	31.62	12.15	28.28
INTEREST RECEIVABLE AND SIMILAR INCOME FROM BONDS AND OTHER FIXED INCOME SECURITIES	-	-	-
Interest from fixed income securities	-	-	-
Interest from government securities	-	-	-
OTHER INTEREST RECEIVABLE AND SIMILAR INCOME	248.60	298.72	585.41
Amortisation of premiums on issue	48.80	45.18	93.21
Net profit on hedging transactions	199.80	253.54	492.20
Profit on repurchase of own securities	-	-	-
Total	280.22	310.87	613.69

Banking income, which amounted to €280.22 million, consists mainly of:

- Net profit on hedging transactions amounting to €199.80 million;
- Interest receivable and similar income from transactions with credit institutions amounting to €31.62 million; and
- The amortisation of bond premiums on issue amounting to €48.80 million.

Note 10: Cost of debt

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
INTEREST PAYABLE AND SIMILAR CHARGES ON TRANSACTIONS WITH CREDIT INSTITUTIONS	20.88	20.40	41.30
Interest payable - Demand loans and repurchase agreements	0.00	0.00	0.00
Interest on ordinary accounts in credit	0.00	0.00	0.00
Interest on overnight loans	-	-	-
Interest on securities delivered under repurchase agreements	-	-	-
Interest payable – Term loans and repurchase agreements	20.16	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	20.16	20.12	40.55
Other interest payable and similar charges	0.72	0.28	0.75
INTEREST PAYABLE AND SIMILAR CHARGES ON BONDS AND OTHER FIXED INCOME SECURITIES	1,063.42	1,333.57	2,566.24
Interest on debts evidenced by certificates	1,063.42	1,333.57	2,566.24
Interest on negotiable debt instruments denominated in euros	2.18	2.18	4.40
Interest on negotiable debt instruments denominated in other currencies	17.43	8.93	19.57
Interest on bonds and equivalent securities denominated in euros	824.33	1,002.78	1,938.22
Interest on bonds and equivalent securities denominated in other currencies	213.84	257.31	502.35
Other charges on debt evidenced by securities	5.64	62.37	101.70
Other interest payable and similar charges	-	-	-
FEES PAYABLE	3.02	7.43	7.97
Fees on term loans with credit institutions	-	4.92	4.95
Fees on negotiable debt instruments issued	-	-	-
Fees on bonds	3.01	2.50	3.00
Other fees on securities transactions	0.01	0.01	0.02
Other fees	-	-	-
TOTAL	1,087.32	1,361.40	2,615.51

Interest payable and similar charges on CADES' debt, which amounted to €1,087.32 million, decreased by 25% from 30 June 2019 and consists of:

- Charges amounting to €1,063.42 million in respect of debts;
- Interest amounting to €20.88 million on transactions with credit institutions, consisting of interest on private placements and margin calls; and
- Fees amounting to €3.02 million.

The decrease in interest and similar charges payable compared with 31 December 2019 was related mainly to the decrease in the amount of debt.

Note 11: Gains and losses on trading securities

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
NET GAIN (LOSS) ON FOREIGN 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 11a: Gains and losses on investment securities and equivalent

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
GAINS (LOSSES) ON INVESTMENT SECURITIES AND EQUIVALENT	-	-	-
Net gain (loss) on investment securities	-	-	-

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

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
EXCHANGE RATE GAINS AND LOSSES ON MANAGEMENT OPERATIONS	-	-	-
Exchange rate gains on foreign-currency invoices	-	-	-
Exchange rate losses on foreign-currency invoices	-	-	-

Other operating income and charges

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

Note 12: CRDS revenues

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

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
NET CRDS REVENUES (Article 6)	3,395.52	3,705.12	7,597.14
CRDS contributions levied on wages and salaries	3,112.18	3,363.24	6,706.69
CRDS contributions levied on property assets	106.34	111.30	327.23
CRDS contributions levied on investment income	125.56	157.28	390.75
CRDS contributions levied on sales of gems and precious metals	1.84	2.36	4.91
CRDS contributions on gaming proceeds	49.60	70.94	167.56
CRDS exemption offsets (travel vouchers and voluntary community services)	-	-	-

CRDS revenues, net of collection costs, amounted to €3,395.52 million.

CRDS levied on wages and salaries (which is mainly collected by ACOSS) represented 91.66% 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 6.83%. CRDS on gaming profits and the sale of precious metals represented 1.51%.

Note 12a

The table below provides a breakdown of income and charges relating to the CRDS at 30 June 2020.

CRDS REVENUES (€millions)	(I)	CRDS COSTS	(II)	Net revenues (I-II)
CRDS levied on wages and salaries	3,127.82	Write-offs, waivers, cancellation and debt forgiveness	-	3,112.18
		Assessment and collection costs	15.64	
CRDS levied on property assets	110.89	Assessment and collection costs	4.55	106.34
CRDS levied on investment income	126.19	Assessment and collection costs	0.63	125.56
CRDS levied on sales of gems and precious metals	1.85	Assessment and collection costs	0.01	1.84
CRDS levied on gaming proceeds	49.85	Assessment and collection costs	0.25	49.60
CRDS exemption offsets (travel vouchers and voluntary community services)	-		-	-
Reversal of provisions on outstanding CRDS to be collected	-	Provisions on outstanding CRDS to be collected	115.04	(115.04)
Total	3,416.60	Total	136.12	3,280.48

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 gaming proceeds.

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 ended (€millions)	30 June 2020	30 June 2019	31 December 2019
NET CSG REVENUES (Article 6)	3,848.04	4,009.03	8,583.37
CSG contributions levied on wages and salaries	3,566.65	3,683.07	7,713.47
CSG contributions levied on property assets	127.57	132.70	390.58
CSG contributions levied on investment income	150.67	188.73	468.96
CSG contributions on gaming proceeds	3.15	4.53	10.36
CSG exemption offsets	-	-	-

CSG revenues, net of collection costs, amounted to €3,848.04 million.

CSG levied on wages and salaries (which is collected mainly by ACOSS) represented 93% of the total. The remaining CSG is levied on income from investments and from property (7%).

Note 12.1a

The table below provides a breakdown of income and charges relating to the CSG at 30 June 2020.

CSG REVENUES (€millions)	(I)	CSG COSTS	(II)	Net revenues (I-II)
CSG levied on wages and salaries	3,584.57	Write-offs, waivers, cancellation and debt forgiveness	-	3,566.65
CSG levied on property assets	133.03	Assessment and collection costs	17.92	
		Assessment and collection costs	5.46	127.57
CSG levied on investment income	151.43	Assessment and collection costs	0.76	150.67
CSG levied on gaming proceeds	3.17	Assessment and collection costs	0.02	3.15
CSG exemption offsets	-		-	-
Reversal of provisions on outstanding CSG to be collected	-	Provisions on outstanding CSG to be collected	140.43	140.43
TOTAL	3,872.20	TOTAL	164.59	3,707.61

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 from 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 made in 2019.

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
NET REVENUE FROM SOCIAL LEVIES	-	-	(0.80)
On income from property	-	-	-
On income from investments	-	-	(0.80)

Note 12.2a

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 2020.

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

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

The Retirement Reserve Fund paid €2.10 billion on 29 April 2020, of which €1.05 billion in respect of the first half of 2020.

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
REVENUE FROM THE RETIREMENT RESERVE FUND	1,050.00	1,050.00	2,100.00
Revenue for the year	1,050.00	1,050.00	2,100.00

Note 13: General operating charges

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
STAFF COSTS	0.59	0.58	0.98
Wages and salaries	0.45	0.44	0.69
Social security charges	0.14	0.14	0.28
Time savings account	-	-	0.01
Sundry charges	-	-	-
OTHER ADMINISTRATIVE EXPENSES	0.45	0.68	2.35
Taxes and duties	0.04	0.04	0.09
External services	0.41	0.64	2.26
TOTAL	1.04	1.26	3.33

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 fell by 17% compared with 30 June 2019, mainly on account of the decrease in the institution's operating costs.

List of staff positions at 30 June 2020

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 services framework agreement signed on 1 September 2017 by CADES and the DGT, these salaries are then rebilled to CADES.

CADES' administrative expenses came to €1.04 million for the first half of 2020 and comprised mainly operating costs paid directly by the Ministry of the Economy, Finance and the Recovery in respect of activities carried out by AFT on behalf of CADES, in accordance with the financial agreement of 22 November 2018.

Note 13a: Property assets and property management

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
REVENUE FROM PROPERTY ASSETS	-	0.13	0.13
Exceptional income	-	-	-
Provisions reversed	-	0.13	0.13
CHARGES ON PROPERTY ASSETS	-	-	-
External services	-	-	-
Exceptional charges	-	-	-

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.

Note 14: Other non-banking operating charges

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
Payments to the State	-	-	-
Provision for sundry liabilities			
Ruyter judgment	-	-	2.30
Reduction of CSG and CRDS income	-	-	-
TOTAL	-	-	2.30

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.

Note 14a: Other operating income

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
Other reversals of provisions for sundry charges	-	-	0.25
Other reversals of provisions for sundry liabilities	-	-	2.92
Ruyter judgment	-	-	-
TOTAL	-	-	3.17

Note 15: Exceptional income and charges

Period ended (€millions)	30 June 2020	30 June 2019	31 December 2019
Statutory limitation of debt – administrative budget	-	-	-
Statutory limitation of debt – financing budget	-	-	-
Other exceptional income (impact of ACOSS changes)	-	-	-
Other exceptional charges (impact of ACOSS changes)	-	-	-
Other exceptional charges	-	-	0.01
Other exceptional income	-	-	-
TOTAL	-	-	0.01

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

At (€millions)	30 June 2020		30 June 2019		31 December 2019	
	Currencies to be received	Currencies to be delivered	Currencies to be received	Currencies to be delivered	Currencies to be received	Currencies to be delivered
FORWARD TRANSACTIONS	30,555.54	-	21,681.14	-	18,937.76	-
Financing in foreign currency						
Hedging transactions over the counter						
Forward exchange against euros	11,795.95	-	439.37	-	133.73	-
Up to 1 year	11,795.95	-	439.37	-	133.73	-
From 1 to 5 years	-	-	-	-	-	-
Over 5 years	-	-	-	-	-	-
Currency swaps against euros	18,759.59	-	21,241.77	-	18,804.03	-
Up to 1 year	8,448.18	-	5,511.96	-	6,453.62	-
From 1 to 5 years	9,492.43	-	14,754.41	-	11,383.84	-
Over 5 years	818.98	-	975.40	-	966.57	-
FORWARD TRANSACTIONS						
Foreign currency financing commitments received	-	-	-	-	-	-
Hedging transactions over the counter						
Forward exchange against euros	-	-	-	-	-	-
Up to 1 year	-	-	-	-	-	-
From 1 to 5 years	-	-	-	-	-	-
Currency swaps against euros	-	-	-	-	-	-
Up to 1 year	-	-	-	-	-	-
From 1 to 5 years	-	-	-	-	-	-
Over 5 years	-	-	-	-	-	-

Forward exchange contracts against euro correspond to forward purchases entered into for the purpose of hedging commercial paper denominated in foreign currencies. Forward exchange outstandings at 30 June 2020 came to €1.80 billion.

The increase in forward exchange outstandings against euro is attributable to the increase in issuance.

Note 17: Forward financial instruments

At (€millions)	30 June 2020	30 June 2019	31 December 2019
INTEREST RATE INSTRUMENTS			
Organised markets and equivalents			
Firm transactions entered into for hedging purposes	-	-	-
Euro Bobl futures contracts (5 years)	-	-	-
Euro Bund futures contracts (10 years)	-	-	-
Other firm transactions	-	-	-
Options entered into for hedging purposes	-	-	-
Other options	-	-	-
Over the counter	13,310.67	13,310.67	13,310.67
Firm transactions entered into for hedging purposes			
Interest rate swaps in euro	13,310.67	13,310.67	13,310.67
Micro hedging	13,310.67	13,310.67	13,310.67
- Up to 1 year	3,132.42	-	200.00
- From 1 to 5 years	8,458.99	10,779.34	10,799.34
- Over 5 years	1,719.26	2,531.33	2,311.33

At 30 June 2020, interest rate instruments entered into by CADES comprised swaps amounting to €13,310.67 million entered into for micro hedging purposes.

Note 18: Other off-balance sheet commitments

At (€millions)	30 June 2020	30 June 2019	31 December 2019
FINANCING COMMITMENTS			
Commitments received			
From credit institutions			
- Back-up credit lines	1,200.00	1,000.00	1,200.00
- Multi-currency credit lines	-	-	-
- Credit lines in treasury bills	-	-	-
- Other credit lines	-	-	-
Sundry			
- Retirement Reserve Fund (<i>Fonds de Réserve pour les Retraites</i>)	8,400.00	10,500.00	10,500.00
- Borrowings	-	500.00	-
- Commercial paper and securities lent under repurchase agreements	-	-	-
Commitments given			
Payments to the State	-	-	-
Payments to social security agencies	-	-	-
- Assumption of debt provided for by the 2019 Social Security Finance Act	-	15,000	-
Financing commitments given under repurchase agreements, currency purchases and treasury bills	-	-	-

Commitments received consist of:

- five activation agreements for credit lines enabling CADES to add funds directly to its euro-denominated deposit account held with Banque de France, totalling €1.2 billion and cancellable by the counterparties at 15 to 30 days' notice; and
- a total of €0.50 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 2010.

Note 19: Abridged statements**BALANCE SHEET**

At (€millions)	30 June 2020
PROFIT AND LOSS ACCOUNT BROUGHT FORWARD FROM 1 JANUARY 2020	(89,274.01)
PROFIT FOR THE SIX MONTHS ENDED 30 JUNE 2020	7,229.95
PROPERTY ENDOWMENT	181.22
DEBT REMAINING TO BE REPAID AT 30 JUNE 2020	(81,862.84)
Represented by:	
Liabilities towards third parties	
- Borrowings falling due within 1 year	37,491.35
- Borrowings falling due after 1 year	64,877.15
- Other creditors, accruals and unearned income	3,248.87
Less assets held by CADES	
- Financial investments	20,735.63
- Other debtors, prepayments and accrued income	3,018.90

PROFIT AND LOSS ACCOUNT

Period ended (€millions)	30 June 2020
NET REVENUE FROM CRDS, CSG AND SOCIAL LEVIES	6,988.10
ESTIMATION CHANGES AND ERROR ADJUSTMENTS	-
NET REVENUE FROM RETIREMENT RESERVE FUND (FRR)	1,050.00
NET REVENUE FROM PROPERTY	-
Interest payable and similar charges	(1,084.30)
Fees	(3.03)
Interest receivable and similar income	280.23
NET FINANCIAL CHARGES	(807.11)
Operating charges	(1.04)
OPERATING PROFIT	7,229.95
Provision for sundry liabilities	-
Exceptional income (charges)	-
NET PROFIT FOR THE SIX MONTHS ENDED 30 JUNE 2020	7,229.95

OTHER INFORMATION

The table below provides information on market value, comparing the debt at repayment value as at 30 June 2020 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 2020.
- 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 2020.
- b. The value of unlisted securities issued by CADES obtained using the CADES zero-coupon curve as at 30 June 2020. 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 2020 of collateral and bank balances.

(in millions of euros)	DEBT AT REPAYMENT VALUE		DEBT AT MARKET VALUE	MARKET VALUE OF HEDGING TRANSACTIONS
	At maturity	At 30 June 2020	At 30 June 2020	At 30 June 2020
UP TO 1 YEAR	16,321.01	16,321.00	16,689.58	150.65
FROM 1 TO 5 YEARS	55,738.76	55,653.34	59,240.52	693.03
OVER 5 YEARS	9,114.76	9,114.76	11,276.88	(231.68)
SWAPS	-	-	-	-
TOTAL	81,174.53	81,089.10	87,206.98	612.00
REVISABLE RATES	(2,720.10)	(2,720.11)	(2,732.41)	(94.41)
INDEXED RATES	7,105.66	7,020.24	7,524.74	-
FIXED RATES	76,788.98	76,788.98	82,414.64	706.41
SWAPS	-	-	-	-
TOTAL	81,174.53	81,089.10	87,206.98	612.00

Compared with the previous financial year, at 30 June 2020 there had been an increase in the proportion of short- and long-term debt and a decrease in that of medium-term debt, as shown by the table below:

DEBT	30 June 2020	30 June 2019	31 December 2019
Short-term (under 1 year)	20.13%	13.28%	20.40%
Medium-term	68.63%	67.35%	68.83%
Long-term (over 5 years)	11.24%	19.37%	10.66%

As regards the breakdown between issues denominated in euro and other currencies, in the six months ended 30 June 2020 the proportion of foreign currency-denominated debt increased slightly from 31 December 2019, as shown by the table below:

DEBT	30 June 2020	30 June 2019	31 December 2019
In foreign currencies	30.14%	20.87%	20.06%
In euros	69.86%	79.13%	79.94%

Lastly, the post-hedging book-value-debt breakdown relative to 31 December 2019 below shows an increase in the proportion of fixed rate and, to a lesser extent, indexed rate issues, while that of revisable rate issues has become negative:

DEBT	30 June 2020	30 June 2019	31 December 2019
Revisable rate	(3.35)%	5.47%	6.05%
Indexed rate	8.66%	10.22%	7.86%
Fixed rate	94.70%	84.31%	86.10%

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.

POST-BALANCE SHEET DATE EVENTS

The health crisis related to the COVID-19 pandemic is weighing heavily on social security finances. The debts of ACOSS have increased considerably due to the fall in salary-based social security contributions during the crisis. It has also been necessary to increase the level of spending.

Pursuant to Organic Law No. 2020-991 and Ordinary Law No. 2020-992 of 7 August 2020 on the social security debt and autonomy, CADES will assume an additional €136 billion of debt.

In order to secure the social security system's financial situation and organise this new debt transfer, the deadline by which CADES must have paid back its debt has been deferred from 2024 to 2033.

Any further transfer of debt to CADES will be accompanied by an increase in its revenues to avoid prolonging its debt amortisation period beyond 31 December 2033. This allows CADES, with immediate effect, to incur debt over the full course of its remaining life and thus to benefit from current financing conditions over the long term.

CADES will have the following revenues at its disposal in order to fulfil its mission:

- 0.5 points of CRDS maintained until its duties are acquitted;
- 0.6 points of CSG maintained until 2023, then 0.45 points from 2024 to 2033;
- an annual payment from the FRR of €2.1 billion until 2024, then €1.45 billion from 2025 to 2033.

PERSONS RESPONSIBLE FOR THE INFORMATION GIVEN IN THIS SUPPLEMENT

Declaration by persons responsible for this Supplement

To the best of the knowledge of the Issuer, the information contained in this Supplement is in accordance with the facts and does not omit anything likely to affect the import of such information.

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

139 rue de Bercy
75012 Paris
France

Directeur général adjoint

Cyril Rousseau

In Paris, on 21 October 2020



This Supplement to the Base Prospectus has been approved on 21 October 2020 by the AMF, in its capacity as competent authority under Regulation (EU) 2017/1129.

The AMF has approved this Supplement after having verified that the information contained in the Base Prospectus is complete, coherent and comprehensible within the meaning of Regulation (EU) 2017/1129.

This approval is not a favourable opinion on the Issuer described in this Supplement.

This Supplement to the Base Prospectus obtained the following approval number: 20-522.