
ANNEX

to the

2000 ISDA Definitions

(June 2000 Version)

ISDA[®]

INTERNATIONAL SWAPS AND DERIVATIVES ASSOCIATION, INC.

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INTERNATIONAL SWAPS AND DERIVATIVES ASSOCIATION, INC.

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INTRODUCTION TO THE ANNEX TO THE 2000 ISDA DEFINITIONS

(JUNE 2000 VERSION)

The Annex to the 2000 ISDA Definitions (the "Annex") forms part of the [2000 ISDA Definitions](#) (together with the Annex, the "2000 Definitions"), which are intended for use in confirmations of individual transactions ("Confirmations") governed by agreements such as the [1992 ISDA Master Agreements](#) (the "ISDA Master Agreements") published by the International Swaps and Derivatives Association, Inc. ("ISDA"). Copies of the [ISDA Master Agreements](#) are available from the executive offices of ISDA.

The 2000 Definitions may be updated or replaced in the future to include additional definitions and provisions, although it is not anticipated that they will be changed substantively unless then prevailing market practice supports such a change. However, it is anticipated that day count fraction, currency and floating rate option definitions (and related definitions and provisions) will be added or changed from time to time as transactions involving rates and currencies not included in the 2000 Definitions become more prevalent and as necessary to reflect market practice. To accommodate such additions and changes, the relevant sections of the 2000 Definitions are set forth below in the Annex. ISDA anticipates that it will publish amendments and supplements to the Annex from time to time (including on its website, www.isda.org). ISDA also anticipates that it may publish revised versions of the Annex over time in order to consolidate all such amendments and supplements. At any time, a copy of the latest version of the Annex may be obtained from the executive offices of ISDA.

The Annex forms part of the 2000 Definitions. **Unless otherwise agreed, where parties incorporate the 2000 Definitions into a Confirmation, they will automatically incorporate the version of the Annex most recently published at the date on which they enter into the relevant transaction, as the Annex has been amended and supplemented through that date. Unless otherwise agreed, where parties incorporate the 2000 Definitions into any other document, they will automatically incorporate the version of the Annex most recently published at the date on which they enter into the agreement evidenced by that document, as the Annex has been amended and supplemented through that date.** Amendments and supplements to the Annex will be deemed to have been made when published by ISDA. If parties want to incorporate a different version of the Annex, or exclude amendments and supplements made to the most recently published version, they should specify a particular version of the Annex by reference to a date (e.g., "June 2000 Version") or an "as amended and supplemented through" date (e.g., "June 2000 Version, as amended and supplemented through January 1, 2001").

Apart from certain arrangements with Garban-Intercapital plc and Reuters in relation to collecting information for publication on certain Reuters ISDAFIX pages, and the fact that certain relevant organizations may be associate members of ISDA, ISDA has no relationship with, is not affiliated with and has not received compensation from any of the organizations that have created or publish or provide the information that serves as a basis for the rates referred to in the Annex. ISDA does not assume any responsibility for the non-availability or miscalculation of, or any error or omission in, any of the rates referred to in the Annex and does not assume any responsibility for any use of any rate, price or published index in connection with a Swap Transaction or in connection with any other transaction.

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**ANNEX TO THE
2000 ISDA DEFINITIONS**

(JUNE 2000 VERSION)

The following definitions and provisions supplement and form a part of the [2000 ISDA Definitions](#). The definitions and provisions may be incorporated into a document (including in electronic form) by wording in the document indicating that, or the extent to which, the document is subject to the [2000 ISDA Definitions](#) (as published by the International Swaps and Derivatives Association, Inc.). Unless otherwise agreed, where parties incorporate the [2000 ISDA Definitions](#) into a document, they will be deemed to have incorporated the version of the Annex most recently published at the date on which they enter into the relevant transaction or agreement, as the Annex has been amended and supplemented through that date. If parties want to incorporate a different version of the Annex, or exclude amendments and supplements made to the most recently published version, they should specify a particular version of the Annex by reference to a date or an "as amended and supplemented through" date.

ARTICLE 1

CERTAIN GENERAL DEFINITIONS

Section 1.5. Financial Centers. For purposes of [Section 1.4\(a\)\(i\)](#), [Section 11.4\(a\)](#) or [Section 17.2\(m\)\(i\)\(A\)](#), the financial center(s) for each of the following currencies is indicated below:

<u>Currency</u>	<u>Financial Center(s)</u>
Argentine Peso	Buenos Aires
Australian Dollar	Sydney
Brazilian Real	São Paulo
Chilean Peso	Santiago
Czech Koruna	Prague
Danish Krone	Copenhagen
Estonian Kroon	Tallinn
Greek Drachma	Athens
Hong Kong Dollar	Hong Kong
Hungarian Forint	Budapest
Indonesian Rupiah	Jakarta
Israeli Shekel	Tel Aviv
Korean Won	Seoul
Lebanese Pound	Beirut
Malaysian Ringgit	Kuala Lumpur
Mexican Peso	Mexico City
New Zealand Dollar	Wellington and Auckland
Norwegian Krone	Oslo
Philippine Peso	Manila
Polish Zloty	Warsaw
Russian Ruble	Moscow
Saudi Arabian Riyal	Riyadh

Singapore Dollar	Singapore
Slovak Koruna	Bratislava
South African Rand	Johannesburg
Sterling	London
Swedish Krona	Stockholm
Swiss Franc	Zurich
Thai Baht	Bangkok
Turkish Lira	Ankara

Section 1.6. Certain Business Days. For purposes of [Section 1.4\(a\)\(ii\)](#), the relevant financial center(s) will be:

(a) Toronto and London, if the currency is the Canadian Dollar and either (i) the payment obligation is calculated by reference to any "LIBOR" Floating Rate Option or (ii) the payment obligations of the other party to the Swap Transaction are payable in the Canadian Dollar and are calculated by reference to any "LIBOR" Floating Rate Option;

(b) Toronto, if the currency is the Canadian Dollar and neither subsection (a)(i) nor (a)(ii) above is applicable;

(c) New York and London, if the currency is the [U.S. Dollar](#) and either (i) the payment obligation is calculated by reference to any "LIBOR" Floating Rate Option or (ii) the payment obligations of the other party to the Swap Transaction are payable in the [U.S. Dollar](#) and are calculated by reference to any "LIBOR" Floating Rate Option;

(d) New York, if the currency is the [U.S. Dollar](#) and neither subsection (c)(i) nor (c)(ii) above is applicable;

(e) Tokyo and London, if the currency is the [Japanese Yen](#) and either (i) the payment obligation is calculated by reference to any "LIBOR" Floating Rate Option or (ii) the payment obligations of the other party to the Swap Transaction are payable in the [Japanese Yen](#) and are calculated by reference to any "LIBOR" Floating Rate Option; and

(f) Tokyo, if the currency is the [Japanese Yen](#) and neither subsection (e)(i) nor (e)(ii) above is applicable.

Section 1.7. Currencies.

(a) **Argentine Peso.** "Argentine Peso" and "ARS" each means the lawful currency of the Argentine Republic.

(b) **Australian Dollar.** "Australian Dollar", "A\$" and "AUD" each means the lawful currency of Australia.

(c) **Brazilian Real.** "Brazilian Real", "Brazilian Reais" and "BRL" each means the lawful currency of the Federative Republic of Brazil.

(d) **Canadian Dollar.** "Canadian Dollar", "C\$" and "CAD" each means the lawful currency of Canada.

(e) **Chilean Peso.** "Chilean Peso" and "CLP" each means the lawful currency of the Republic of Chile.

(f) **Czech Koruna.** "Czech Koruna" and "CZK" each means the lawful currency of the Czech Republic.

(g) **Danish Krone.** "Danish Krone", "DKr" and "DKK" each means the lawful currency of the Kingdom of Denmark.

(h) **Estonian Kroon.** "Estonian Kroon" and "EEK" each means the lawful currency of the Republic of Estonia.

(i) **Euro.** "Euro", "euro", "€" and "EUR" each means the lawful currency of the member states of the European Union that adopt the single currency in accordance with the EC Treaty.

(j) **Greek Drachma.** "Greek Drachma" and "GRD" each means the lawful currency of Greece.

(k) **Hong Kong Dollar.** "Hong Kong Dollar", "HK\$" and "HKD" each means the lawful currency of Hong Kong.

(l) **Hungarian Forint.** "Hungarian Forint" and "HUF" each means the lawful currency of the Republic of Hungary.

(m) **Indonesian Rupiah.** "Indonesian Rupiah" and "IDR" each means the lawful currency of the Republic of Indonesia.

(n) **Israeli Shekel.** "Israeli Shekel" and "ILS" each means the lawful currency of the State of Israel.

(o) **Japanese Yen.** "Yen", "¥" and "JPY" each means the lawful currency of Japan.

(p) **Korean Won.** "Korean Won" and "KRW" each means the lawful currency of the Republic of Korea.

(q) **Lebanese Pound.** "Lebanese Pound" and "LBP" each means the lawful currency of the Republic of Lebanon.

(r) **Malaysian Ringgit.** "Malaysian Ringgit" and "MYR" each means the lawful currency of the Federation of Malaysia.

(s) **Mexican Peso.** "Mexican Peso", "MXN" and "MXP" each means the lawful currency of the United Mexican States.

(t) **New Zealand Dollar.** "New Zealand Dollar", "NZ\$" and "NZD" each means the lawful currency of New Zealand.

(u) **Norwegian Krone.** "Norwegian Krone", "Nkr" and "NOK" each means the lawful currency of the Kingdom of Norway.

(v) **Philippine Peso.** "Philippine Peso" and "PHP" each means the lawful currency of the Republic of the Philippines.

(w) **Polish Zloty.** "Polish Zloty", "PLN" and "PLZ" each means the lawful currency of the Republic of Poland.

(x) **Russian Ruble.** "Russian Ruble", "Russian Rouble", "RUR" and "RUB" each means the lawful currency of the Russian Federation.

(y) **Saudi Arabian Riyal.** "Saudi Arabian Riyal", "Saudi Riyal", "Saudi Arabian Rial", "SAR" and "Riyal" each means the lawful currency of the Kingdom of Saudi Arabia.

(z) **Singapore Dollar.** "Singapore Dollar", "S\$" and "SGD" each means the lawful currency of the Republic of Singapore.

(aa) **Slovak Koruna.** "Slovak Koruna" and "SKK" each means the lawful currency of the Slovak Republic.

(ab) **South African Rand.** "South African Rand", "Rand", "R" and "ZAR" each means the lawful currency of the Republic of South Africa.

(ac) **Sterling.** "Sterling", "£", "GBP" and "STG" each means the lawful currency of the United Kingdom.

(ad) **Swedish Krona.** "Swedish Krona", "SKr" and "SEK" each means the lawful currency of the Kingdom of Sweden.

(ae) **Swiss Franc.** "Swiss Franc", "Sfr", "CHF" and "SWF" each means the lawful currency of Switzerland.

(af) **Thai Baht.** "Thai Baht" and "THB" each means the lawful currency of the Kingdom of Thailand.

(ag) **Turkish Lira.** "Turkish Lira" and "TRL" each means the lawful currency of the Republic of Turkey.

(ah) **U.S. Dollar.** "U.S. Dollar", "Dollar", "U.S.\$", "\$" and "USD" each means the lawful currency of the United States of America.

ARTICLE 4

CERTAIN DEFINITIONS RELATING TO PAYMENTS

Section 4.16. Day Count Fraction. "Day Count Fraction" means, in respect of a Swap Transaction and the calculation of a Fixed Amount, a Floating Amount, a Compounding Period Amount or an FRA Amount:

- (a) if "1/1" is specified, 1;
- (b) if "Actual/365", "Act/365", "A/365", "Actual/Actual" or "Act/Act" is specified, the actual number of days in the Calculation Period or Compounding Period in respect of which payment is being made divided by 365 (or, if any portion of that Calculation Period or Compounding Period falls in a leap year, the sum of (i) the actual number of days in that portion of the Calculation Period or Compounding Period falling in a leap year divided by 366 and (ii) the actual number of days in that portion of the Calculation Period or Compounding Period falling in a non-leap year divided by 365);
- (c) if "Actual/365 (Fixed)", "Act/365 (Fixed)", "A/365 (Fixed)" or "A/365F" is specified, the actual number of days in the Calculation Period or Compounding Period in respect of which payment is being made divided by 365;
- (d) if "Actual/360", "Act/360" or "A/360" is specified, the actual number of days in the Calculation Period or Compounding Period in respect of which payment is being made divided by 360;
- (e) if "30/360", "360/360" or "Bond Basis" is specified, the number of days in the Calculation Period or Compounding Period in respect of which payment is being made divided by 360 (the number of days to be calculated on the basis of a year of 360 days with 12 30-day months (unless (i) the last day of the Calculation Period or Compounding Period is the 31st day of a month but the first day of the Calculation Period or Compounding Period is a day other than the 30th or 31st day of a month, in which case the month that includes that last day shall not be considered to be shortened to a 30-day month or (ii) the last day of the Calculation Period or Compounding Period is the last day of the month of February, in which case the month of February shall not be considered to be lengthened to a 30-day month)); and
- (f) if "30E/360" or "Eurobond Basis" is specified, the number of days in the Calculation Period or Compounding Period in respect of which payment is being made divided by 360 (the number of days to be calculated on the basis of a year of 360 days with 12 30-day months, without regard to the date of the first day or last day of the Calculation Period or Compounding Period unless, in the case of the final Calculation Period or Compounding Period, the Termination Date is the last day of the month of February, in which case the month of February shall not be considered to be lengthened to a 30-day month).

ARTICLE 6

FLOATING AMOUNTS

Section 6.2(e). For purposes of [Section 6.2\(d\)\(i\)](#), the Rate Cut-off Date for each of the following Floating Rate Options is indicated below:

<u>Floating Rate Option</u>	<u>Rate Cut-off Date</u>
"USD-CP-H.15"	Two New York City Banking Days preceding the Period End Date or the Termination Date, as appropriate
"USD-Federal Funds-H.15"	Two New York City Banking Days preceding the Period End Date or the Termination Date, as appropriate
"USD-Prime-H.15"	Two New York City Banking Days preceding the Period End Date or the Termination Date, as appropriate

Section 6.2(h). For purposes of [Section 6.2\(g\)\(ii\)](#), the Day Count Fraction for each of the following Floating Rate Options is indicated below:

<u>Floating Rate Option</u>	<u>Day Count Fraction</u>
"AUD-BBR-ISDC"	Actual/365 (Fixed)
"AUD-BBR-BBSW"	Actual/365 (Fixed)
"AUD-BBR-BBSY (BID)"	Actual/365 (Fixed)
"CAD-BA-ISDD"	Actual/365 (Fixed)
"CAD-BA-CDOR"	Actual/365 (Fixed)
"CAD-BA-Telorate"	Actual/365 (Fixed)
"CAD-BA-Reference Banks"	Actual/365 (Fixed)
"CAD-LIBOR-BBA"	Actual/365 (Fixed)
"CAD-LIBOR-Reference Banks"	Actual/365 (Fixed)
"CAD-TBILL-ISDD"	Actual/365 (Fixed)
"CAD-TBILL-Telorate"	Actual/365 (Fixed)
"CAD-TBILL-Reference Banks"	Actual/365 (Fixed)
"CAD-REPO-CORRA"	Actual/365 (Fixed)
"EUR-EURIBOR-Act/365"	Actual/365 (Fixed)
"EUR-TAM-CDC"	1/1
"EUR-TMM-CDC-COMPOUND"	1/1
"GBP-LIBOR-ISDA"	Actual/365 (Fixed)
"GBP-LIBOR-BBA"	Actual/365 (Fixed)
"GBP-LIBOR-Reference Banks"	Actual/365 (Fixed)
"GBP-Semi-Annual Swap Rate"	Actual/365 (Fixed)

"GBP-Semi-Annual Swap Rate-Reference Banks"	Actual/365 (Fixed)
"GBP-WMBA-SONIA-COMPOUND"	Actual/365 (Fixed)
"GRD-ATHIBOR-ATHIBOR"	Actual/365 (Fixed)
"GRD-ATHIBOR-Telorate"	Actual/365 (Fixed)
"GRD-ATHIBOR-Reference Banks"	Actual/365 (Fixed)
"GRD-ATHIMID-Reuters"	Actual/365 (Fixed)
"GRD-ATHIMID-Reference Banks"	Actual/365 (Fixed)
"HKD-HIBOR-ISDC"	Actual/365 (Fixed)
"HKD-HIBOR-HKAB"	Actual/365 (Fixed)
"HKD-HIBOR-HIBOR="	Actual/365 (Fixed)
"HKD-HIBOR-Reference Banks"	Actual/365 (Fixed)
"MYR-KLIBOR-BNM"	Actual/365 (Fixed)
"MYR-KLIBOR-Reference Banks"	Actual/365 (Fixed)
"PLZ-WIBOR-WIBO"	Actual/365 (Fixed)
"PLZ-WIBOR-Reference Banks"	Actual/365 (Fixed)
"SGD-SIBOR-Telorate"	Actual/365 (Fixed)
"SGD-SIBOR-Reference Banks"	Actual/365 (Fixed)
"SGD-SOR-Telorate"	Actual/365 (Fixed)
"SGD-SOR-Reference Banks"	Actual/365 (Fixed)
"THB-SOR-Telorate"	Actual/365 (Fixed)
"THB-SOR-Reference Banks"	Actual/365 (Fixed)
"USD-TBILL-H.15"	Actual/365
"USD-TBILL-Secondary Market"	Actual/365
"ZAR-JIBAR-SAFEX"	Actual/365 (Fixed)
"ZAR-JIBAR-Reference Banks"	Actual/365 (Fixed)
"ZAR-PRIME-AVERAGE"	Actual/365 (Fixed)
"ZAR-PRIME-AVERAGE-Reference Banks"	Actual/365 (Fixed)
"ZAR-DEPOSIT-SAFEX"	Actual/365 (Fixed)
"ZAR-DEPOSIT-Reference Banks"	Actual/365 (Fixed)

ARTICLE 7

CALCULATION OF RATES FOR CERTAIN FLOATING RATE OPTIONS

Section 7.1. Rate Options. For purposes of determining a Relevant Rate:

(a) *Australian Dollar.*

(i) "AUD-BBR-ISDC" means that the rate for a Reset Date will be the rate for [Australian Dollar](#) bills of exchange for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDC Page as of 10:00 a.m., Sydney time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDC Page, the rate for that Reset Date will be determined as if the parties had specified "AUD-BBR-BBSW" as the applicable Floating Rate Option and as if fewer than five [Reference Banks](#) had quoted rates on the [Reuters Screen](#) BBSW Page.

(ii) "AUD-BBR-BBSW" means that the rate for a Reset Date will be the average mid rate, for [Australian Dollar](#) bills of exchange having a tenor of the [Designated Maturity](#), which appears on the [Reuters Screen](#) BBSW Page at approximately 10:10 a.m., Sydney time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) BBSW Page by 10:30 a.m., Sydney time, on the Reset Date, then the rate for that Reset Date will be the arithmetic mean of the mid of the bid and ask rates quoted by five of the [Reference Banks](#) to the Calculation Agent. The quotations will be for rates which the [Reference Banks](#) quoted or would have quoted at approximately 10:00 a.m., Sydney time, on the Reset Date for [Australian Dollar](#) bills of exchange having a tenor of the [Designated Maturity](#) and of the type specified for the purpose of quoting on the [Reuters Screen](#) BBSW Page. If in respect of a Reset Date the rate for that Reset Date cannot be determined in accordance with the foregoing procedures then the rate for that Reset Date will be the rate determined by the Calculation Agent having regard to comparable indices then available. The rate calculated or determined by the Calculation Agent will be expressed as a percentage rate per annum and will be rounded up, if necessary, to the next higher one ten-thousandth of a percentage point (0.0001%).

(iii) "AUD-BBR-BBSY (BID)" means that the rate for a Reset Date will be the bid rate, for [Australian Dollar](#) bills of exchange having a tenor of the [Designated Maturity](#), which appears on the [Reuters Screen](#) BBSY Page at approximately 10:10 a.m., Sydney time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) BBSY Page by 10:30 a.m., Sydney time, on the Reset Date, the rate for that Reset Date will be the arithmetic mean of the bid rates quoted by five of the [Reference Banks](#) to the Calculation Agent. The quotations will be for rates which the [Reference Banks](#) quoted or would have quoted at approximately 10:00 a.m., Sydney time, on the Reset Date for [Australian Dollar](#) bills of exchange having a tenor of the [Designated Maturity](#) and of the type specified for the purpose of quoting on the [Reuters Screen](#) BBSY Page. If in respect of a Reset Date the rate for that Reset Date cannot be determined in accordance with the foregoing procedures then the rate for that Reset Date will be the rate determined by the Calculation Agent having regard to comparable indices then available. The rate calculated or determined by the Calculation Agent will be expressed as a percentage rate per annum and will be rounded up, if necessary, to the next higher one ten-thousandth of a percentage point (0.0001%).

(iv) "AUD-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in [Australian Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3740 as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 3740, the rate for that Reset Date will be determined as if the parties had specified "AUD-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(v) "AUD-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Australian Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date to prime banks in the London interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal London office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Sydney, selected by the Calculation Agent, at approximately 11:00 a.m., Sydney time, on that Reset Date for loans in [Australian Dollars](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(b) *Canadian Dollar.*

(i) "CAD-BA-ISDD" means that the rate for a Reset Date will be the rate for [Canadian Dollar](#) bankers acceptances for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDD Page as of 10:00 a.m., Toronto time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDD Page, the rate for that Reset Date will be determined as if the parties had specified "CAD-BA-Reference Banks" as the applicable Floating Rate Option.

(ii) "CAD-BA-CDOR" means that the rate for a Reset Date will be the average rate for [Canadian Dollar](#) bankers acceptances for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) CDOR Page as of 10:00 a.m., Toronto time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) CDOR Page, the rate for that Reset Date will be determined as if the parties had specified "CAD-BA-Reference Banks" as the applicable Floating Rate Option.

(iii) "CAD-BA-Telerate" means that the rate for a Reset Date will be the average rate for settlement rates for [Canadian Dollar](#) bankers acceptances for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3197 as of 10:00 a.m., Toronto time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 3197, the rate for that Reset Date will be determined as if the parties had specified "CAD-BA-Reference Banks" as the applicable Floating Rate Option.

(iv) "CAD-BA-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the bid rates of the [Reference Banks](#) for [Canadian Dollar](#) bankers acceptances for a period of the [Designated Maturity](#) for settlement on that Reset Date and in a [Representative Amount](#) accepted by the [Reference Banks](#) as of 10:00 a.m., Toronto time, on that Reset Date. The Calculation Agent will request the principal Toronto office of each of the

[Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the bid rates quoted by major banks in Toronto, selected by the Calculation Agent, for [Canadian Dollar](#) bankers acceptances for a period of the [Designated Maturity](#) for settlement on that Reset Date and in a [Representative Amount](#) accepted by those banks as of 10:00 a.m., Toronto time, on that Reset Date.

(v) "CAD-TBILL-ISDD" means that the rate for a Reset Date will be the rate for Government of Canada Treasury bills for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDD Page as of 10:00 a.m., Toronto time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDD Page, the rate for that Reset Date will be determined as if the parties had specified "CAD-TBILL-Reference Banks" as the applicable Floating Rate Option.

(vi) "CAD-TBILL-Telerate" means that the rate for a Reset Date will be the average rate for Government of Canada Treasury bills for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3198 as of 10:00 a.m., Toronto time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 3198, the rate for that Reset Date will be determined as if the parties had specified "CAD-TBILL-Reference Banks" as the applicable Floating Rate Option.

(vii) "CAD-TBILL-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the secondary market bid rates of the [Reference Banks](#) as of 10:00 a.m., Toronto time, on that Reset Date for the issue of current Government of Canada Treasury bills with a remaining maturity closest to the [Designated Maturity](#). The Calculation Agent will request the principal Toronto office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the secondary market bid rates quoted by major banks in Toronto, selected by the Calculation Agent, as of 10:00 a.m., Toronto time, on that Reset Date for the issue of current Government of Canada Treasury bills with a remaining maturity closest to the [Designated Maturity](#).

(viii) "CAD-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in [Canadian Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3740 as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 3740, the rate for that Reset Date will be determined as if the parties had specified "CAD-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(ix) "CAD-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Canadian Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date to prime banks in the London interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal London office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted

by major banks in Toronto, selected by the Calculation Agent, at approximately 11:00 a.m., Toronto time, on that Reset Date for loans in [Canadian Dollars](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(x) "CAD-REPO-CORRA" means that the rate for a Reset Date will be the overnight repo rate which appears under the heading "Financial Statistics - Money Market Yields" on [Bank of Canada's Website](#) in respect of that day.

(c) Czech Koruna.

(i) "CZK-PRIBOR-PRBO" means that the rate for a Reset Date will be the offered rate for deposits in [Czech Korunas](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) PRBO Page as of 11:00 a.m., Prague time, on the day that is two Prague Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) PRBO Page, the rate for that Reset Date will be determined as if the parties had specified "CZK-PRIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "CZK-PRIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Czech Korunas](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Prague time, on the day that is two Prague Banking Days preceding that Reset Date to prime banks in the Prague interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Prague office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Prague, selected by the Calculation Agent, at approximately 11:00 a.m., Prague time, on that Reset Date for loans in [Czech Korunas](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(d) Danish Krone.

(i) "DKK-CIBOR-DKNA13" means that the rate for a Reset Date will be the rate for deposits in [Danish Kroner](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) DKNA13 Page as of 11:00 a.m., Copenhagen time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) DKNA13 Page, the rate for that Reset Date will be determined as if the parties had specified "[DKK-CIBOR-Reference Banks](#)" as the applicable Floating Rate Option.

(ii) "DKK-CIBOR2-DKNA13" means that the rate for a Reset Date will be the rate for deposits in [Danish Kroner](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) DKNA13 Page as of 11:00 a.m., Copenhagen time, on the day that is two Copenhagen Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) DKNA13 Page, the rate for that Reset Date will be determined as if the parties had specified "[DKK-CIBOR-Reference Banks](#)" as the applicable Floating Rate Option.

(iii) "DKK-CITA-DKNA14-COMPOUND" means that the rate for a Reset Date will be the rate for tomorrow next deposits in [Danish Kroner](#) which appears on the [Reuters Screen DKNA14](#) Page as of 12:00 noon, Copenhagen time, on that Reset Date.

(iv) "DKK-CIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Danish Kroner](#) are offered by the [Reference Banks](#) (A) in the case of "[DKK-CIBOR-DKNA13](#)", at approximately 11:00 a.m., Copenhagen time, on that Reset Date or (B) in the case of "[DKK-CIBOR2-DKNA13](#)", at approximately 11:00 a.m., Copenhagen time, on the day that is two Copenhagen Banking Days preceding that Reset Date to prime banks in the Copenhagen interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Copenhagen office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Copenhagen, selected by the Calculation Agent, at approximately 11:00 a.m., Copenhagen time, on that Reset Date for loans in [Danish Kroner](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(e) Euro.

(i) "EUR-EURIBOR-Telerate" means that the rate for a Reset Date will be the rate for deposits in [euros](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 248 as of 11:00 a.m., Brussels time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 248, the rate for that Reset Date will be determined as if the parties had specified "EUR-EURIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "EUR-EURIBOR-Act/365" means that the rate for a Reset Date will be the rate for deposits in [euros](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 249 as of 11:00 a.m., Brussels time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 249, the rate for that Reset Date will be determined as if the parties had specified "EUR-EURIBOR-Reference Banks" as the applicable Floating Rate Option.

(iii) "EUR-EURIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [euros](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Brussels time, on the day that is two TARGET Settlement Days preceding that Reset Date to prime banks in the [Euro-zone](#) interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) (A) in the case of "EUR-EURIBOR-Telerate", assuming an [Actual/360](#) day count basis, or (B) in the case of "EUR-EURIBOR-Act/365", assuming an Actual/365 (Fixed) day count basis. The Calculation Agent will request the principal [Euro-zone](#) office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in the [Euro-zone](#), selected by the Calculation Agent, at approximately 11:00 a.m., Brussels time, on that

Reset Date for loans in euros to leading European banks for a period of the Designated Maturity commencing on that Reset Date and in a Representative Amount.

(iv) "EUR-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in euros for a period of the Designated Maturity which appears on the Telerate Page 3750 as of 11:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the Telerate Page 3750, the rate for that Reset Date will be determined as if the parties had specified "EUR-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(v) "EUR-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in euros are offered by the Reference Banks at approximately 11:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date to prime banks in the London interbank market for a period of the Designated Maturity commencing on that Reset Date and in a Representative Amount. The Calculation Agent will request the principal London office of each of the Reference Banks to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in London, selected by the Calculation Agent, at approximately 11:00 a.m., London time, on that Reset Date for loans in euros to leading European banks for a period of the Designated Maturity commencing on that Reset Date and in a Representative Amount.

(vi) "EUR-EONIA-OIS-COMPOUND" means that the rate for a Reset Date, calculated in accordance with the formula set forth below in this subparagraph, will be the rate of return of a daily compound interest investment (it being understood that the reference rate for the calculation of interest is the arithmetic mean of the daily rates of the day-to-day Euro-zone interbank euro money market).

"EUR-EONIA-OIS-COMPOUND" will be calculated as follows, and the resulting percentage will be rounded, if necessary, in accordance with the method set forth in Section 8.1(a), but to the nearest one ten-thousandth of a percentage point (0.0001%):

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

where:

"d₀", for any Calculation Period, is the number of TARGET Settlement Days in the relevant Calculation Period;

"i" is a series of whole numbers from one to d₀, each representing the relevant TARGET Settlement Days in chronological order from, and including, the first TARGET Settlement Day in the relevant Calculation Period;

"EONIA_i", for any day "i" in the relevant Calculation Period, is a reference rate equal to the overnight rate as calculated by the European Central Bank and appearing on the Telerate Page 247 in respect of that day;

" n_i " is the number of calendar days in the relevant Calculation Period on which the rate is EONIA _{i} ; and

" d " is the number of calendar days in the relevant Calculation Period.

(vii) "EUR-EURONIA-OIS-COMPOUND" means that the rate for a Reset Date, calculated in accordance with the formula set forth below in this subparagraph, will be the rate of return of a daily compound interest investment (it being understood that the reference rate for the calculation of interest is the arithmetic mean of the daily rates of the day-to-day interbank [euro](#) money market in London).

"EUR-EURONIA-OIS-COMPOUND" will be calculated as follows, and the resulting percentage will be rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one ten-thousandth of a percentage point (0.0001%):

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

where:

" d_0 ", for any Calculation Period, is the number of London Banking Days in the relevant Calculation Period;

" i " is a series of whole numbers from one to d_0 , each representing the relevant London Banking Days in chronological order from, and including, the first London Banking Day in the relevant Calculation Period;

"EURONIA _{i} ", for any day " i " in the relevant Calculation Period, is a reference rate equal to the overnight rate as calculated by the Wholesale Markets Brokers' Association and appearing on the [Telerate](#) Page 3367 under the heading "Euro Overnight Index" in respect of that day;

" n_i " is the number of calendar days in the relevant Calculation Period on which the rate is EURONIA _{i} ; and

" d " is the number of calendar days in the relevant Calculation Period.

(viii) "EUR-TAM-CDC" means that the rate for a Reset Date will be the rate of return of a monthly compound interest investment, renewed at the end of each month, over the preceding 12-month period (it being understood that the reference rate for the calculation of interest is the average monthly rate of the day-to-day [Euro-zone](#) interbank [euro](#) money market (EONIA), adjusted to take into account the exact number of days in the months in the applicable 12-month period), as calculated by Caisse des Dépôts et Consignations and appearing on the [Reuters Screen](#) CDCINDEX1 Page opposite the caption "TAM" on that Reset Date. If such rate is not available from such source, then the rate for such Reset Date will be determined as if the parties had specified "[EUR-TMM-CDC-COMPOUND](#)" as the applicable Floating Rate Option.

Meanings for certain terms relevant to this Floating Rate Option shall be as specified in [Exhibit I](#) to this Annex.

(ix) "EUR-TMM-CDC-COMPOUND" means that the rate for a Reset Date, calculated in accordance with the formula set forth below in this subparagraph, will be the rate of return of a monthly compound interest investment, renewed at the end of each month, over the preceding 12-month period (it being understood that the reference rate for the calculation of interest is the average monthly rate of the day-to-day [Euro-zone](#) interbank [euro](#) money market (EONIA), adjusted to take into account the exact number of days in the months in the applicable 12-month period), as calculated by the Association Française des Banques for each of the relevant months and appearing on the [Reuters Screen](#) CDCINDEX1 Page opposite the caption "TMM" on the first TARGET Settlement Day of the month following each such relevant month. As used in this subparagraph (ix), "relevant months" means the month and year of each of the first 12 calendar months occurring in the applicable Calculation Period. Meanings for certain terms relevant to this Floating Rate Option shall be as specified in [Exhibit I](#) to this Annex.

"EUR-TMM-CDC-COMPOUND" will be calculated as follows:

$$100 \times \left[\prod_{i=1}^{12} (1 + (R_i \times D_i / 36000)) - 1 \right]$$

where:

" R_i ", for any relevant month " i ", is a reference rate equal to the arithmetic mean of the day-to-day [Euro-zone](#) interbank [euro](#) money market (EONIA) for such relevant month, as calculated by the Association Française des Banques and appearing on the [Reuters Screen](#) CDCINDEX1 Page opposite the caption "TMM" on the first TARGET Settlement Day of the month following such relevant month; if for any relevant month the reference rate is not available from such source, the reference rate for that relevant month will be the rate determined in accordance with the definition of "EUR-EONIA-AVERAGE";

" D_i ", for any relevant month " i ", is the number of calendar days in that month; and

" i " is a series of whole numbers from one to 12 representing each of the relevant months in chronological order from, and including, the first month of any applicable Calculation Period.

(x) "EUR-EONIA-AVERAGE" means that the rate for a Reset Date, calculated in accordance with the formula set forth below in this subparagraph, will be the average monthly rate of the day-to-day [Euro-zone](#) interbank [euro](#) money market (EONIA), adjusted to take into account the exact number of days in the month concerned. Meanings for certain terms relevant to this Floating Rate Option shall be as specified in [Exhibit I](#) to this Annex.

"EUR-EONIA-AVERAGE" will be calculated as follows:

$$\frac{100}{D} \times \left[\sum_{i=1}^{i=D} \text{EONIA}_i \right]$$

where:

"EONIA_i", for any relevant day "i" in the month of the Calculation Period, is a reference rate equal to the overnight rate as calculated by the European Central Bank and appearing on the [Telerate](#) Page 247 in respect of that day, if that day is a TARGET Settlement Day, or in respect of the TARGET Settlement Day immediately preceding that day, if that day is not a TARGET Settlement Day;

"D", for the month of the Calculation Period, is the number of calendar days in that month; and

"i" is a series of whole numbers from one to D, each representing in the month of the Calculation Period the relevant calendar days in that month in chronological order from, and including, the first day of that month to, and including, the last day of that month.

(xi) "EUR-TEC10-CNO" means that the rate for a Reset Date will be the rate calculated by Comité de Normalisation Obligataire which appears on the [Reuters Screen](#) CNOTEC10 Page as of 10:00 a.m., Paris time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) CNOTEC10 Page, the rate for that Reset Date will be determined as if the parties had specified "EUR-TEC10-Reference Banks" as the applicable Floating Rate Option.

(xii) "EUR-TEC10-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the mid-market prices for each of the two reference Obligations Assimilables du Trésor which would have been used by the Comité de Normalisation Obligataire for the calculation of the rate which appears on the [Reuters Screen](#) CNOTEC10 Page, quoted by five Spécialistes en Valeurs du Trésor at approximately 10:00 a.m., Paris time, on the day that is two TARGET Settlement Days preceding that Reset Date. The Calculation Agent will request the principal Paris office of each of the Spécialistes en Valeurs du Trésor to provide a quotation of its price. The rate for that Reset Date will be the redemption yield of the arithmetic mean of such prices as determined by the Calculation Agent after discarding the highest and lowest such quotations.

(xiii) "EUR-TEC5-CNO" means that the rate for a Reset Date will be the rate calculated by Comité de Normalisation Obligataire which appears on the [Reuters Screen](#) CNOTEC5 Page as of 10:00 a.m., Paris time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) CNOTEC5 Page, the rate for that Reset Date will be determined as if the parties had specified "EUR-TEC5-Reference Banks" as the applicable Floating Rate Option.

(xiv) "EUR-TEC5-Reference Banks" means that the rate for that Reset Date will be determined on the basis of the mid-market prices for each of the two reference Obligations

Assimilables du Trésor or B.T.A.N. which would have been used by the Comité de Normalisation Obligataire for the calculation of the rate which appears on the [Reuters Screen CNOTEC5](#) Page, quoted by five Spécialistes en Valeurs du Trésor, at approximately 10:00 a.m., Paris time, on the day that is two TARGET Settlement Days preceding that Reset Date. The Calculation Agent will request the principal Paris office of each of the Spécialistes en Valeurs du Trésor to provide a quotation of its price. The rate for that Reset Date will be the redemption yield of the arithmetic mean of such prices as determined by the Calculation Agent after discarding the highest and lowest such quotations.

(xv) "EUR-Annual Swap Rate-10:00" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Telerate](#) Page 42281 under the heading "10:00 LDN TIME VS 6M EURIBOR" and the heading "MEAN" as of 10:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 42281, the rate for that Reset Date will be determined as if the parties had specified "[EUR-Annual Swap Rate-Reference Banks](#)" as the applicable Floating Rate Option.

(xvi) "EUR-Annual Swap Rate-11:00" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Telerate](#) Page 42281 under the heading "11:00 LDN TIME VS 6M EURIBOR" and the heading "MEAN" as of 11:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 42281, the rate for that Reset Date will be determined as if the parties had specified "[EUR-Annual Swap Rate-Reference Banks](#)" as the applicable Floating Rate Option.

(xvii) "EUR-Annual Swap Rate-3 Month" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Telerate](#) Page 42284 under the heading "MEAN" as of 10:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 42284, the rate for that Reset Date will be determined as if the parties had specified "[EUR-Annual Swap Rate-Reference Banks](#)" as the applicable Floating Rate Option.

(xviii) "EUR-ISDA-EURIBOR Swap Rate-11:00" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Reuters Screen ISDAFIX2](#) Page under the heading "EURIBOR BASIS - FRF" and above the caption "11:00 AM FRANKFURT" as of 11:00 a.m., Frankfurt time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen ISDAFIX2](#) Page, the rate for that Reset Date will be determined as if the parties had specified "[EUR-Annual Swap Rate-Reference Banks](#)" as the applicable Floating Rate Option.

(xix) "EUR-ISDA-EURIBOR Swap Rate-12:00" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Reuters Screen ISDAFIX2](#) Page under the heading "EURIBOR BASIS - FRF" and above the caption "12:00 AM FRANKFURT" as of 12:00 noon, Frankfurt time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen ISDAFIX2](#) Page, the rate for that

Reset Date will be determined as if the parties had specified "EUR-Annual Swap Rate-Reference Banks" as the applicable Floating Rate Option.

(xx) "EUR-ISDA-LIBOR Swap Rate-10:00" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Reuters Screen](#) ISDAFIX2 Page under the heading "EURO LIBOR BASIS - DEM" and above the caption "10:00 AM LONDON" as of 10:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDAFIX2 Page, the rate for that Reset Date will be determined as if the parties had specified "EUR-Annual Swap Rate-Reference Banks" as the applicable Floating Rate Option.

(xxi) "EUR-ISDA-LIBOR Swap Rate-11:00" means that the rate for a Reset Date will be the annual swap rate for [euro](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Reuters Screen](#) ISDAFIX2 Page under the heading "EURO LIBOR BASIS - DEM" and above the caption "11:00 AM LONDON" as of 11:00 a.m., London time, on the day that is two TARGET Settlement Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDAFIX2 Page, the rate for that Reset Date will be determined as if the parties had specified "EUR-Annual Swap Rate-Reference Banks" as the applicable Floating Rate Option.

(xxii) "EUR-Annual Swap Rate-Reference Banks" means that the rate for a Reset Date will be a percentage determined on the basis of the mid-market annual swap rate quotations provided by the [Reference Banks](#) (A) in the case of "[EUR-Annual Swap Rate-10:00](#)", "[EUR-Annual Swap Rate-3 Month](#)" or "[EUR-ISDA-LIBOR Swap Rate-10:00](#)", at approximately 10:00 a.m., London time, (B) in the case of "[EUR-ISDA-EURIBOR Swap Rate-11:00](#)", at approximately 11:00 a.m., Frankfurt time, (C) in the case of "[EUR-Annual Swap Rate-11:00](#)" or "[EUR-ISDA-LIBOR Swap Rate-11:00](#)", at approximately 11:00 a.m., London time, or (D) in the case of "[EUR-ISDA-EURIBOR Swap Rate-12:00](#)", at approximately 12:00 noon, Frankfurt time, in each case on the day that is two TARGET Settlement Days preceding that Reset Date. For this purpose, the mid-market annual swap rate means the arithmetic mean of the bid and offered rates for the annual fixed leg, calculated on a [30/360](#) day count basis, of a fixed-for-floating [euro](#) interest rate swap transaction with a term equal to the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) with an acknowledged dealer of good credit in the swap market, where the floating leg, in each case calculated on an [Actual/360](#) day count basis, is equivalent to (1) in the case of "[EUR-Annual Swap Rate-10:00](#)", "[EUR-Annual Swap Rate-11:00](#)", "[EUR-ISDA-EURIBOR Swap Rate-11:00](#)" or "[EUR-ISDA-EURIBOR Swap Rate-12:00](#)", [EUR-EURIBOR-Telerate](#), with a [Designated Maturity](#) of six months, (2) in the case of "[EUR-Annual Swap Rate-3 Month](#)", [EUR-EURIBOR-Telerate](#), with a [Designated Maturity](#) of three months or (3) in the case of "[EUR-ISDA-LIBOR Swap Rate-10:00](#)" or "[EUR-ISDA-LIBOR Swap Rate-11:00](#)", [EUR-LIBOR-BBA](#), with a [Designated Maturity](#) of six months. The Calculation Agent will request the principal office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least three quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations, eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest).

(f) Greek Drachma.

(i) "GRD-ATHIBOR-ATHIBOR" means that the rate for a Reset Date will be the rate for deposits in [Greek Drachmae](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ATHIBOR Page across from the caption "ATHIBOR" as of 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date. If, however, "recalculated" rates appear on the [Reuters Screen](#) ATHIBOR Page, the rate for a Reset Date will be the "recalculated" rate for deposits in [Greek Drachmae](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ATHIBOR Page as of 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date. If neither rate appears on the [Reuters Screen](#) ATHIBOR Page, the rate for that Reset Date will be determined as if the parties had specified "GRD-ATHIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "GRD-ATHIBOR-Telerate" means that the rate for a Reset Date will be the rate for deposits in [Greek Drachmae](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 41920 under the heading "ATHIBOR" as of 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date. If, however, "recalculated" rates appear on the [Telerate](#) Page 41920, the rate for a Reset Date will be the "recalculated" rate for deposits in [Greek Drachmae](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 41920 as of 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date. If neither rate appears on the [Telerate](#) Page 41920, the rate for that Reset Date will be determined as if the parties had specified "GRD-ATHIBOR-Reference Banks" as the applicable Floating Rate Option.

(iii) "GRD-ATHIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Greek Drachmae](#) are offered by the [Reference Banks](#) at approximately 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date to prime banks in the Athens interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Athens office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Athens, selected by the Calculation Agent, at approximately 12:00 noon, Athens time, on that Reset Date for loans in [Greek Drachmae](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(iv) "GRD-ATHIMID-Reuters" means that the rate for a Reset Date will be the arithmetic mean (rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one thousandth of a percentage point (0.001%)) of the rates for deposits in [Greek Drachmae](#) for a period of the [Designated Maturity](#) which appear on the [Reuters Screen](#) ATHIBOR Page (across from the caption "ATHIBOR") and the [Reuters Screen](#) ATHIBOS Page (across from the caption "ATHIBID"), respectively, as of 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date. If, however, "recalculated" rates appear on those pages, the rate for a Reset Date will be the arithmetic mean (rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one thousandth of a percentage point (0.001%)) of the "recalculated" rates for deposits in [Greek Drachmae](#) for a period of the [Designated Maturity](#) which appear on those pages, as of 12:00 noon,

Athens time, on the day that is two Athens Banking Days preceding that Reset Date. If, on either or both of those pages, neither rate appears, the rate for that Reset Date will be determined as if the parties had specified "GRD-ATHIMID-Reference Banks" as the applicable Floating Rate Option.

(v) "GRD-ATHIMID-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the bid and offered rates for deposits in [Greek Drachmae](#) quoted by the [Reference Banks](#) at approximately 12:00 noon, Athens time, on the day that is two Athens Banking Days preceding that Reset Date to prime banks in the Athens interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Athens office of each of the [Reference Banks](#) to provide a quotation of its bid and offered rates. If at least two sets of bid and offered rate quotations are provided, the rate for that Reset Date will be the arithmetic mean (rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one thousandth of a percentage point (0.001%)) of the quotations. If fewer than two sets of bid and offered rate quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean (rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one thousandth of a percentage point (0.001%)) of the bid and offered rates quoted by major banks in Athens, selected by the Calculation Agent, at approximately 12:00 noon, Athens time, on that Reset Date for loans in [Greek Drachmae](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(g) *Hong Kong Dollar.*

(i) "HKD-HIBOR-ISDC" means that the rate for a Reset Date will be the rate for deposits in [Hong Kong Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDC Page as of 11:00 a.m., Hong Kong time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDC page, the rate for that Reset Date will be determined as if the parties had specified "HKD-HIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "HKD-HIBOR-HIBOR=" means that the rate for a Reset Date will be the rate for deposits in [Hong Kong Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) HIBOR1=R Page (for Designated Maturities of one month to six months, inclusive) or the [Reuters Screen](#) HIBOR2=R Page (for Designated Maturities of seven months to one year, inclusive), in each case across from the caption "FIXING@11:00" as of 11:00 a.m., Hong Kong time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) HIBOR1=R Page or HIBOR2=R Page, as appropriate, the rate for that Reset Date will be determined as if the parties had specified "HKD-HIBOR-HKAB" as the applicable Floating Rate Option.

(iii) "HKD-HIBOR-HKAB" means that the rate for a Reset Date will be the rate for deposits in [Hong Kong Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 9898 as of 11:00 a.m., Hong Kong time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 9898, the rate for that Reset Date will be determined as if the parties had specified "HKD-HIBOR-Reference Banks" as the applicable Floating Rate Option.

(iv) "HKD-HIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Hong Kong Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Hong Kong time, on the Reset Date to prime banks in the Hong Kong interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Hong Kong office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Hong Kong, selected by the Calculation Agent, at approximately 11:00 a.m., Hong Kong time, on that Reset Date for loans in [Hong Kong Dollars](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(h) *Hungarian Forint.*

(i) "HUF-BUBOR-Reuters" means that the rate for a Reset Date will be the rate for deposits in [Hungarian Forint](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) BUBOR Page as of 12:30 p.m., Budapest time, on the day that is two Budapest Banking Days preceding that Reset Date and for which the "Date of Fixing" is designated as the day that is two Budapest Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) by 12:30 p.m., Budapest time, or is at that time designated as the rate for a previous "Date of Fixing", the rate for that Reset Date will be determined on the basis of the BUBOR rate as published by the National Bank of Hungary pursuant to the [BUBOR Regulation](#) on the day that is two Budapest Banking Days preceding that Reset Date for a period of the [Designated Maturity](#) commencing on that Reset Date. If such published rate is not available, the rate for that Reset Date will be determined as if the parties had specified "HUF-BUBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "HUF-BUBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Hungarian Forint](#) are offered by [Reference Banks](#) in the Budapest interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) at approximately 12:30 p.m., Budapest time, on the day that is two Budapest Banking Days preceding that Reset Date. The Calculation Agent will request the principal Budapest office of each of the [Reference Banks](#) to provide a quotation of its rate. If quotations are obtained from each of the eight [Reference Banks](#), the rate for that Reset Date will be the arithmetic mean of the four rates remaining after the two highest and the two lowest are excluded. If at least four, but fewer than eight, quotations are obtained (after the substitution of Passive Interest Rate Listing Banks for Active Interest Rate Listing Banks as contemplated by [Section 7.3\(c\)\(xi\)](#)), the rate for that Reset Date will be the arithmetic mean of the rates remaining after the single highest and the single lowest rates are excluded. If fewer than four quotations are provided as requested, the rate for that Reset Date will be the rate for deposits in [Hungarian Forint](#) for a period of the [Designated Maturity](#) which was most recently published by the National Bank of Hungary pursuant to the [BUBOR Regulation](#).

(i) *Indonesian Rupiah.*

(i) "IDR-SOR-Telorate" means that the rate for a Reset Date will be the synthetic rate for deposits in [Indonesian Rupiah](#) for a period of the [Designated Maturity](#) which appears on

the [Telerate](#) Page 44178 as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 44178, the rate for a Reset Date will be determined as if the parties had specified "IDR-SOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "IDR-SOR-Reference Banks" means that the rate for a Reset Date will be determined by the Calculation Agent in accordance with the following formula:

$$\left\{ \left[\left(\frac{\text{Spot Rate} + \text{Forward Points}}{\text{Spot Rate}} \right) \times \left(1 + \frac{\text{USD Rate} \times \# \text{ days}}{360} \right) \right] - 1 \right\} \times \frac{360}{\# \text{ days}} \times 100$$

where:

"Spot Rate" means the average of the bid and offered exchange rates for the sale of [Indonesian Rupiah](#) against [U.S. Dollars](#) for settlement on a spot basis obtained by the Calculation Agent from [Reference Banks](#), as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date or as close to such time as is reasonably practicable. If at least three quotations are provided, the Spot Rate for that Reset Date will be the arithmetic mean of the quotations, without regard to the quotations with the highest and lowest values. For this purpose, if more than one quotation has the same highest or lowest value, then one such quotation shall be disregarded. If exactly two quotations are provided, the Spot Rate for that Reset Date will be the arithmetic mean of the quotations.

"Forward Points" means the offered side of the FX forward points for the forward sale of [Indonesian Rupiah](#) against [U.S. Dollars](#) for settlement on the last day of a period equivalent to the [Designated Maturity](#) and commencing on the relevant Reset Date as determined by the Calculation Agent on the basis of the offered side of indicative quotations obtained by the Calculation Agent from the [Reference Banks](#), as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date or as close to such time as is reasonably practicable. If at least three quotations are provided, the Forward Points for that Reset Date will be the arithmetic mean of the quotations, without regard to the quotations with the highest and lowest values. For this purpose, if more than one quotation has the same highest or lowest value, then one such quotation shall be disregarded. If exactly two quotations are provided, the Forward Points for that Reset Date will be the arithmetic mean of the quotations.

"# days" means the number of calendar days in the Calculation Period in respect of which the calculation is being made.

"USD Rate" means the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears under the heading "FIXING" on the [Telerate](#) Page 7311 as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date. If such rate does not appear on the [Telerate](#) Page 7311, the USD Rate for that Reset Date will be determined as if the parties had specified

"USD-SIBOR-Reference Banks" (but omitting the final sentence of that Floating Rate Option) as the USD Rate.

(j) Japanese Yen.

(i) "JPY-LIBOR-ISDA" means that the rate for a Reset Date will be the rate for deposits in Yen for a period of the Designated Maturity which appears on the Reuters Screen ISDA Page as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the Reuters Screen ISDA Page, the rate for that Reset Date will be determined as if the parties had specified "JPY-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "JPY-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in Yen for a period of the Designated Maturity which appears on the Telerate Page 3750 as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the Telerate Page 3750, the rate for that Reset Date will be determined as if the parties had specified "JPY-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(iii) "JPY-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in Yen are offered by the Reference Banks at approximately 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date to prime banks in the London interbank market for a period of the Designated Maturity commencing on that Reset Date and in a Representative Amount. The Calculation Agent will request the principal London office of each of the Reference Banks to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Tokyo, selected by the Calculation Agent, at approximately 11:00 a.m., Tokyo time, on that Reset Date for loans in Yen to leading European banks for a period of the Designated Maturity commencing on that Reset Date and in a Representative Amount.

(iv) "JPY-TIBOR-TIBM (10 Banks)" means that the rate for a Reset Date will be the rate for deposits in Yen for a period of the Designated Maturity which appears on the Reuters Screen TIBM Page under the caption "Average of 10 Banks" as of 11:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the Reuters Screen TIBM Page, the rate for that Reset Date will be determined as if the parties had specified "JPY-TIBOR-TIBM-Reference Banks" as the applicable Floating Rate Option.

(v) "JPY-TIBOR-TIBM (5 Banks)" means that the rate for a Reset Date will be the rate for deposits in Yen for a period of the Designated Maturity which appears on the Reuters Screen TIBM Page under the caption "Average of 5 Banks" as of 11:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the Reuters Screen TIBM Page, the rate for that Reset Date will be determined as if the parties had specified "JPY-TIBOR-TIBM-Reference Banks" as the applicable Floating Rate Option.

(vi) "JPY-TIBOR-TIBM (All Banks)" means that the rate for a Reset Date will be the rate for deposits in Yen for a period of the Designated Maturity which appears on the Reuters Screen TIBM Page under the caption "Average of All Banks" as of 11:00 a.m., Tokyo time, on

the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) TIBM Page, the rate for that Reset Date will be determined as if the parties has specified "JPY-TIBOR-TIBM-Reference Banks" as the applicable Floating Rate Option.

(vii) "JPY-TIBOR-ZTIBOR" means that the rate for a Reset Date will be the rate for deposits in [Yen](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ZTIBOR Page as of 11:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ZTIBOR Page, the rate for that Reset Date will be determined as if the parties had specified "JPY-TIBOR-TIBM-Reference Banks" as the applicable Floating Rate Option.

(viii) "JPY-TIBOR-TIBM-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Yen](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date to prime banks in the Tokyo interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Tokyo office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Tokyo, selected by the Calculation Agent, at approximately 11:00 a.m., Tokyo time, on that Reset Date for loans in [Yen](#) to leading Japanese banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(ix) "JPY-TSR-Telerate-10:00" means that the rate for a Reset Date will be the swap rate for [Yen](#) swap transactions with a maturity of the [Designated Maturity](#) which appears on the [Telerate](#) Page 17143 under the heading "TOKYO SWAP REFERENCE RATE (T.S.R.)" as of 10:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 17143, the rate for that Reset Date will be determined as if the parties had specified "[JPY-TSR-Reference Banks](#)" as the applicable Floating Rate Option.

(x) "JPY-ISDA-Swap Rate-10:00" means that the rate for a Reset Date will be the swap rate for [Yen](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Reuters Screen](#) ISDAFIX1 Page as of 10:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDAFIX1 Page, the rate for that Reset Date will be determined as if the parties had specified "[JPY-TSR-Reference Banks](#)" as the applicable Floating Rate Option.

(xi) "JPY-TSR-Telerate-15:00" means that the rate for a Reset Date will be the swap rate for [Yen](#) swap transactions with a maturity of the [Designated Maturity](#) which appears on the [Telerate](#) Page 17143 under the heading "TOKYO SWAP REFERENCE RATE (T.S.R.)" as of 3:00 p.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 17143, the rate for that Reset Date will be determined as if the parties had specified "[JPY-TSR-Reference Banks](#)" as the applicable Floating Rate Option.

(xii) "JPY-ISDA-Swap Rate-15:00" means that the rate for that Reset Date will be the rate for [Yen](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a

percentage, which appears on the [Reuters Screen](#) ISDAFIX1 Page as of 3:00 p.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDAFIX1 Page, the rate for that Reset Date will be determined as if the parties had specified "JPY-TSR-Reference Banks" as the applicable Floating Rate Option.

(xiii) "JPY-TSR-Reference Banks" means that the rate for a Reset Date will be a percentage determined on the basis of the mid-market semi-annual swap rate quotations provided by the [Reference Banks](#) (A) in the case of "JPY-TSR-Telerate-10:00" or "JPY-ISDA-Swap Rate-10:00", at approximately 10:00 a.m., Tokyo time, or (B) in the case of "JPY-TSR-Telerate-15:00" or "JPY-ISDA-Swap Rate-15:00", at approximately 3:00 p.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. For this purpose, the mid-market semi-annual swap rate means the arithmetic mean of the bid and offered rates for the semi-annual fixed leg, calculated on an Actual/365 day count basis, of a fixed-for-floating [Yen](#) interest rate swap transaction with a term equal to the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) with an acknowledged dealer of good credit in the swap market, where the floating leg, calculated on an [Actual/360](#) day count basis, is equivalent to [JPY-LIBOR-BBA](#) with a [Designated Maturity](#) of six months. The Calculation Agent will request the principal office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least three quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations, eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest).

(k) *Malaysian Ringgit.*

(i) "MYR-KLIBOR-BNM" means that the rate for a Reset Date will be the rate for deposits in [Malaysian Ringgits](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) KLIBOR Page as of 11:00 a.m., Kuala Lumpur time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) KLIBOR Page, the rate for that Reset Date will be determined as if the parties had specified "MYR-KLIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "MYR-KLIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Malaysian Ringgits](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Kuala Lumpur time, on that Reset Date to prime banks in the Kuala Lumpur interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Kuala Lumpur office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Kuala Lumpur, selected by the Calculation Agent, at approximately 11:00 a.m., Kuala Lumpur time, on that Reset Date for loans in [Malaysian Ringgit](#) to leading banks in Kuala Lumpur for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(l) *New Zealand Dollar.*

(i) "NZD-BBR-ISDC" means that the rate for a Reset Date will be the rate for [New Zealand Dollar](#) bills of exchange for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDC Page as of 11:00 a.m., Wellington time, on that Reset Date. If such rate

does not appear on the [Reuters Screen](#) ISDC Page, the rate for that Reset Date will be determined as if the parties had specified "NZD-BBR-Reference Banks" as the applicable Floating Rate Option.

(ii) "NZD-BBR-FRA" means that the rate for a Reset Date will be the rate for [New Zealand Dollar](#) bills of exchange for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) BKBK Page opposite the caption "FRA" as of 11:00 a.m., Wellington time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) BKBK Page, the rate for that Reset Date will be determined as if the parties had specified "NZD-BBR-Reference Banks" as the applicable Floating Rate Option.

(iii) "NZD-BBR-Telerate" means that the rate for a Reset Date will be the fixed midrate for [New Zealand Dollar](#) bills of exchange for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 2484 as of 11:00 a.m., Wellington time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 2484, the rate for that Reset Date will be determined as if the parties had specified "NZD-BBR-Reference Banks" as the applicable Floating Rate Option.

(iv) "NZD-BBR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the bid and offered rates of each of the [Reference Banks](#) for [New Zealand Dollar](#) bills of exchange for a period of the [Designated Maturity](#) for settlement on that Reset Date and in a [Representative Amount](#) at approximately 11:00 a.m., Wellington time, on the Reset Date. The Calculation Agent will request the principal New Zealand office of each of the [Reference Banks](#) to provide a quotation of its rates. If at least two sets of bid and offered rate quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two sets of bid and offered rate quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the bid and offered rates quoted by major banks in New Zealand, selected by the Calculation Agent, for [New Zealand Dollar](#) bills of exchange for a period of the [Designated Maturity](#) for settlement on that Reset Date and in a [Representative Amount](#) at approximately 11:00 a.m., Wellington time, on that Reset Date.

(m) Norwegian Krone.

(i) "NOK-NIBOR-NIBR" means that the rate for a Reset Date will be the rate for deposits in [Norwegian Kroner](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) NIBR Page as of 12:00 noon, Oslo time, on the day that is two Oslo Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) NIBR Page, the rate for that Reset Date will be determined as if the parties had specified "NOK-NIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "NOK-NIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Norwegian Kroner](#) are offered by the [Reference Banks](#) at approximately 12:00 noon, Oslo time, on the day that is two Oslo Banking Days preceding that Reset Date to prime banks in the Oslo interbank market for a period for the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Oslo office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Oslo, selected by the Calculation Agent, at approximately 12:00 noon, Oslo time, on that

Reset Date for loans in [Norwegian Kroner](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(n) *Polish Zloty.*

(i) "PLZ-WIBOR-WIBO" means that the rate for a Reset Date will be the offered rate for deposits in [Polish Zloty](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) WIBO Page as of 11:00 a.m., Warsaw time, on the day that is two Warsaw Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) WIBO Page, the rate for that Reset Date will be determined as if the parties had specified "PLZ-WIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "PLZ-WIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Polish Zloty](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Warsaw time, on the day that is two Warsaw Banking Days preceding that Reset Date to prime banks in the Warsaw interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Warsaw office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Warsaw, selected by the Calculation Agent, at approximately 11:00 a.m., Warsaw time, on that Reset Date for loans in [Polish Zloty](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(o) *Saudi Arabian Riyal.*

(i) "SAR-SRIOR-SUAA" means that the rate for a Reset Date will be the offered rate for deposits in [Saudi Arabian Riyal](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) SUAA Page across from the caption "AVG." as of 11:00 a.m., Riyadh time, on the day that is two Riyadh Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) SUAA Page, the rate for that Reset Date will be determined as if the parties had specified "SAR-SRIOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "SAR-SRIOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Saudi Arabian Riyal](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Riyadh time, on the day that is two Riyadh Banking Days preceding that Reset Date to prime banks in the Riyadh interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Riyadh office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Riyadh, selected by the Calculation Agent, at approximately 11:00 a.m., Riyadh time, on the day that is two Riyadh Banking Days preceding that Reset Date for loans in [Saudi Arabian Riyal](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(p) Singapore Dollar.

(i) "SGD-SIBOR-Telerate" means that the rate for a Reset Date will be the rate for deposits in [Singapore Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 7310 under the heading "Fixing" as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 7310, the rate for that Reset Date will be determined as if the parties had specified "SGD-SIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "SGD-SIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Singapore Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date to prime banks in the Singapore interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Singapore office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Singapore, selected by the Calculation Agent, at approximately 11:00 a.m., Singapore time, on that Reset Date for loans in [Singapore Dollars](#) to leading banks in Singapore for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(iii) "SGD-SOR-Telerate" means that the rate for a Reset Date will be the synthetic rate for deposits in [Singapore Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 50157 under the heading "SOR Fixing" as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 50157, the rate for that Reset Date will be any substitute rate announced by the Association of Banks in Singapore ("ABS"). If ABS does not announce such rate by 4:00 p.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date, the rate for that Reset Date will be determined as if the parties had specified "SGD-SOR-Reference Banks" as the applicable Floating Rate Option.

(iv) "SGD-SOR-Reference Banks" means that the rate for a Reset Date will be determined by the Calculation Agent in accordance with the following formula:

$$\left\{ \left[\left(\frac{\text{Spot Rate} + \text{Forward Points}}{\text{Spot Rate}} \right) \times \left(1 + \frac{\text{USD Rate} \times \# \text{ days}}{360} \right) \right] - 1 \right\} \times \frac{365}{\# \text{ days}} \times 100$$

where:

"Spot Rate" means the average of the bid and offered exchange rates for the sale of [Singapore Dollars](#) against [U.S. Dollars](#) for settlement on a spot basis obtained by the Calculation Agent from [Reference Banks](#), as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date or as close to such time as is reasonably practicable. If at least three quotations are provided, the Spot Rate for that Reset Date will be the arithmetic mean of the quotations, without regard to the quotations with the highest and lowest values. For this purpose, if more than one

quotation has the same highest or lowest value, then one such quotation shall be disregarded. If exactly two quotations are provided, the Spot Rate for that Reset Date will be the arithmetic mean of the quotations.

"Forward Points" means the offered side of the FX forward points for the forward sale of [Singapore Dollars](#) against [U.S. Dollars](#) for settlement on the last day of a period equivalent to the [Designated Maturity](#) and commencing on the relevant Reset Date as determined by the Calculation Agent on the basis of the offered side of indicative quotations obtained by the Calculation Agent from the [Reference Banks](#), as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date or as close to such time as is reasonably practicable. If at least three quotations are provided, the Forward Points for that Reset Date will be the arithmetic mean of the quotations, without regard to the quotations with the highest and lowest values. For this purpose, if more than one quotation has the same highest or lowest value, then one such quotation shall be disregarded. If exactly two quotations are provided, the Forward Points for that Reset Date will be the arithmetic mean of the quotations.

"# days" means the number of calendar days in the Calculation Period in respect of which the calculation is being made.

"USD Rate" means the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears under the heading "FIXING" on the [Telerate](#) Page 7311 as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date. If such rate does not appear on the [Telerate](#) Page 7311, the USD Rate for that Reset Date will be determined as if the parties had specified "[USD-SIBOR-Reference Banks](#)" (but omitting the final sentence of that Floating Rate Option) as the USD Rate.

(q) *Slovak Koruna.*

(i) "SKK-BRIBOR-BRBO" means that the rate for a Reset Date will be the offered rate for deposits in [Slovak Korunas](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) BRBO Page under the heading "Average 11.00", as of 11:00 a.m., Bratislava time, on the day that is two Bratislava and London Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) BKBO Page, the rate for that Reset Date will be determined as if the parties had specified "SKK-BRIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "SKK-BRIBOR-Bloomberg" means that the rate for a Reset Date will be the rate for deposits in [Slovak Korunas](#) for a period of the [Designated Maturity](#) which appears on the [Bloomberg Screen](#) MMR Slovakia Page 2 under the heading "LAST" as of 11:00 a.m., Bratislava time, on the day that is two Bratislava and London Banking Days preceding that Reset Date. If such rate does not appear on the [Bloomberg Screen](#) MMR Slovakia Page 2, the rate for that Reset Date will be determined as if the parties had specified "SKK-BRIBOR-Reference Banks" as the applicable Floating Rate Option.

(iii) "SKK-BRIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Slovak Korunas](#) are offered by the

[Reference Banks](#) at approximately 11:00 a.m., Bratislava time, on the day that is two Bratislava and London Banking Days preceding that Reset Date to prime banks in the Bratislava interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Bratislava office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Bratislava, selected by the Calculation Agent, at approximately 11:00 a.m., Bratislava time, on that Reset Date for loans in [Slovak Korunas](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(r) *South African Rand.*

(i) "ZAR-JIBAR-SAFEX" means that the rate for a Reset Date will be the mid-market rate for deposits in [South African Rand](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) SAFEX Page under the caption "YIELD" as of 11:00 a.m., Johannesburg time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) SAFEX Page, the rate for that Reset Date will be determined as if the parties had specified "ZAR-JIBAR-Reference Banks" as the applicable Floating Rate Option.

(ii) "ZAR-JIBAR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the mid-market deposit rates for [South African Rand](#) for a period of the [Designated Maturity](#) quoted by the [Reference Banks](#) at approximately 11:00 a.m., Johannesburg time, on that Reset Date. The Calculation Agent will request the principal Johannesburg office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided, the rate for that Reset Date will be determined by the Calculation Agent, using a representative rate.

(iii) "ZAR-PRIME-AVERAGE" means that the rate for a Reset Date will be the South African Average Prime Rate, which appears on the [Reuters Screen](#) SAFEX Page under the caption "Average Prime Rate" as of 1:00 p.m., Johannesburg time, on that Reset Date. For each Reset Date that the rate is unavailable, including weekends, the rate obtained on the preceding Reset Date will be deemed to be the Average Prime Rate for that Reset Date. If such rate ceases to be published by [SAFEX](#) and the parties cannot agree on a replacement rate, the rate for that Reset Date will be determined as if the parties had specified "ZAR-PRIME-AVERAGE-Reference Banks" as the applicable Floating Rate Option.

(iv) "ZAR-PRIME-AVERAGE-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the South African Prime Rate quoted by the [Reference Banks](#) at approximately 1:00 p.m., Johannesburg time, on that Reset Date. The Calculation Agent will request the principal Johannesburg office of each of the [Reference Banks](#) to provide a quotation of its Prime Rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations (rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one thousandth of a percentage point (0.001%)). If fewer than two quotations are provided, the rate for that Reset Date will be determined by the Calculation Agent, using a representative rate.

(v) "ZAR-DEPOSIT-SAFEX" means that the rate for a Reset Date will be the South African Overnight Deposit Rate which appears on the [Reuters Screen](#) SAFEX Page under the caption "Overnight Dep. Rate" as of 1:00 p.m., Johannesburg time, on that Reset Date. For each Reset Date that the rate is unavailable, including weekends, the rate obtained on the preceding Reset Date will be deemed to be the Overnight Deposit Rate for that Reset Date. If such rate ceases to be published by [SAFEX](#) and the parties cannot agree on a replacement rate, the rate for that Reset Date will be determined as if the parties had specified "ZAR-DEPOSIT-Reference Banks" as the applicable Floating Rate Option.

(vi) "ZAR-DEPOSIT-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the South African Overnight Deposit Rate quoted by the [Reference Banks](#) at approximately 1:00 p.m., Johannesburg time, on that Reset Date. The Calculation Agent will request the principal Johannesburg office of each of the [Reference Banks](#) to provide a quotation of its Overnight Deposit Rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations (rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one thousandth of a percentage point (0.001%)). If fewer than two quotations are provided, the rate for that Reset Date will be determined by the Calculation Agent, using a representative rate.

(s) *Sterling.*

(i) "GBP-LIBOR-ISDA" means that the rate for a Reset Date will be the rate for deposits in [Sterling](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDA Page as of 11:00 a.m., London time, on that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDA Page, the rate for that Reset Date will be determined as if the parties had specified "GBP-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "GBP-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in [Sterling](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3750 as of 11:00 a.m., London time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 3750, the rate for that Reset Date will be determined as if the parties had specified "GBP-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(iii) "GBP-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Sterling](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., London time, on that Reset Date to prime banks in the London interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal London office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in London, selected by the Calculation Agent, at approximately 11:00 a.m., London time, on that Reset Date for loans in [Sterling](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(iv) "GBP-Semi-Annual Swap Rate" means that the rate for a Reset Date will be the semi-annual swap rate for [Sterling](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Telerate](#) Page 42279 under the heading "MEAN"

as of 11:00 a.m., London time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 42279, the rate for that Reset Date will be determined as if the parties had specified "GBP-Semi-Annual Swap Rate-Reference Banks" as the applicable Floating Rate Option.

(v) "GBP-Semi-Annual Swap Rate-Reference Banks" means that the rate for a Reset Date will be a percentage determined by the [Reference Banks](#) on the basis of the mid-market semi-annual swap rate quotations provided by the [Reference Banks](#) at approximately 11:00 a.m., London time, on that Reset Date. For this purpose, the mid-market semi-annual swap rate means the arithmetic mean of the bid and offered rates for the semi-annual fixed leg, calculated on an Actual/365 (Fixed) day count basis, of a fixed-for-floating [Sterling](#) interest rate swap transaction with a term equal to the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) with an acknowledged dealer of good credit in the swap market, where the floating leg, in each case calculated on an Actual/365 (Fixed) day count basis, is equivalent (A) if the [Designated Maturity](#) is greater than one year, to [GBP-LIBOR-BBA](#) with a [Designated Maturity](#) of six months or (B) if the [Designated Maturity](#) is one year or less, to [GBP-LIBOR-BBA](#) with a [Designated Maturity](#) of three months. The Calculation Agent will request the principal London office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least three quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations, eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest).

(vi) "GBP-WMBA-SONIA-COMPOUND" means that the rate for a Reset Date calculated in accordance with the formula set forth below in this subparagraph, will be the rate of return of a daily compound interest investment (it being understood that the reference rate for the calculation of interest is the [Sterling](#) daily overnight reference rate).

"GBP-WMBA-SONIA-COMPOUND" will be calculated as follows, and the resulting percentage will be rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one ten-thousandth of a percentage point (0.0001%):

$$\left[\prod_{i=1}^{d_0} \left(1 + \frac{\text{SONIA}_i \times n_i}{365} \right) - 1 \right] \times \frac{365}{d}$$

where:

" d_0 ", for any Calculation Period, is the number of London Banking Days in the relevant Calculation Period;

" i " is a series of whole numbers from one to d_0 , each representing the relevant London Banking Days in chronological order from, and including, the first London Banking Day in the relevant Calculation Period;

" SONIA_i ", for any day " i " in the relevant Calculation Period, is a reference rate equal to the overnight rate as calculated by the Wholesale Markets Brokers' Association and appearing on the [Telerate](#) Page 3937 under the heading "[Sterling](#) Overnight Index" in respect of that day;

" n_i " is the number of calendar days in the relevant Calculation Period on which the rate is SONIA_i; and

"d" is the number of calendar days in the relevant Calculation Period.

(t) Swedish Krona.

(i) "SEK-STIBOR-SIDE" means that the rate for a Reset Date will be the rate for deposits in Swedish Kronor for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) SIDE Page under the caption "FIXINGS" as of 11:00 a.m., Stockholm time, on the day that is two Stockholm Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) SIDE Page, the rate for that Reset Date will be determined as if the parties had specified "SEK-STIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "SEK-STIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in Swedish Kronor are offered by the [Reference Banks](#) at approximately 11:00 a.m., Stockholm time, on the day that is two Stockholm Banking Days preceding that Reset Date to prime banks in the Stockholm interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Stockholm office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Stockholm, selected by the Calculation Agent, at approximately 11:00 a.m., Stockholm time, on that Reset Date for loans in Swedish Kronor to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(u) Swiss Franc.

(i) "CHF-LIBOR-ISDA" means that the rate for a Reset Date will be the rate for deposits in [Swiss Francs](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDA Page as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDA Page, the rate for that Reset Date will be determined as if the parties had specified "CHF-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "CHF-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in [Swiss Francs](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3750 as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 3750, the rate for that Reset Date will be determined as if the parties had specified "CHF-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(iii) "CHF-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [Swiss Francs](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date to prime banks in the London interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative](#)

Amount. The Calculation Agent will request the principal London office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in Zurich, selected by the Calculation Agent, at approximately 11:00 a.m., Zurich time, on that Reset Date for loans in [Swiss Francs](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(iv) "CHF-TOIS-OIS-COMPOUND" means that the rate for a Reset Date, calculated in accordance with the formula set forth below in this subparagraph, will be the rate of return of a daily compound interest investment (it being understood that the reference rate for the calculation of interest is the arithmetic mean of the daily rates of the day-to-day Swiss interbank money market).

"CHF-TOIS-OIS-COMPOUND" will be calculated as follows, and the resulting percentage will be rounded, if necessary, in accordance with the method set forth in [Section 8.1\(a\)](#), but to the nearest one ten-thousandth of a percentage point (0.0001%):

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

where:

" d_0 ", for any Calculation Period, is the number of Zurich Banking Days in the relevant Calculation Period;

" i " is a series of whole numbers from one to d_0 , each representing the relevant Zurich Banking Days in chronological order from, and including, the first Zurich Banking Day in the relevant Calculation Period;

" TOIS_i ", for any day " i " in the relevant Calculation Period, is a reference rate equal to the rate for tomorrow next deposits in [Swiss Francs](#) which appears on the [Telerate](#) Page 3450 under the heading "ACTUAL TOM/NEXT FIXING" and across from the caption "FIXING" as of 11:00 a.m., Zurich time, on the day that is one Zurich Banking Day preceding that day;

" n_i " is the number of calendar days in the relevant Calculation Period on which the rate is TOIS_i ; and

" d " is the number of calendar days in the relevant Calculation Period.

(v) "CHF-Annual Swap Rate" means that the rate for a Reset Date will be the annual swap rate for [Swiss Franc](#) swap transactions with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Telerate](#) Page 42282 under the heading "MEAN" as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 42282, the rate for that Reset Date will be determined as if the parties had specified "[CHF-Annual Swap Rate-Reference Banks](#)" as the applicable Floating Rate Option.

(vi) "CHF-Annual Swap Rate-Reference Banks" means that the rate for a Reset Date will be a percentage determined on the basis of the mid-market annual swap rate quotations provided by the [Reference Banks](#) at approximately 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. For this purpose, the mid-market annual swap rate means the arithmetic mean of the bid and offered rates for the annual fixed leg, calculated on a [30/360](#) day count basis, of a fixed-for-floating [Swiss Franc](#) interest rate swap transaction with a term equal to the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) with an acknowledged dealer of good credit in the swap market where the floating leg, calculated on an [Actual/360](#) day count basis, is equivalent to [CHF-LIBOR-BBA](#) with a [Designated Maturity](#) of six months. The Calculation Agent will request the principal office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least three quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations, eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest).

(v) Thai Baht.

(i) "THB-SOR-Telerate" means that the rate for a Reset Date will be the synthetic rate for deposits in [Thai Baht](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 44178 as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 44178, the rate for that Reset Date will be determined as if the parties had specified "THB-SOR-Reference Banks" as the applicable Floating Rate Option.

(ii) "THB-SOR-Reference Banks" means that the rate for a Reset Date will be determined by the Calculation Agent in accordance with the following formula:

$$\left\{ \left[\left(\frac{\text{Spot Rate} + \text{Forward Points}}{\text{Spot Rate}} \right) \times \left(1 + \frac{\text{USD Rate} \times \# \text{ days}}{360} \right) \right] - 1 \right\} \times \frac{365}{\# \text{ days}} \times 100$$

where:

"Spot Rate" means the average of the bid and offered exchange rates for the sale of [Thai Baht](#) against [U.S. Dollars](#) for settlement on a spot basis obtained by the Calculation Agent from [Reference Banks](#), as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date or as close to such time as is reasonably practicable. If at least three quotations are provided, the Spot Rate for that Reset Date will be the arithmetic mean of the quotations, without regard to the quotations with the highest and lowest values. For this purpose, if more than one quotation has the same highest or lowest value, then one such quotation shall be disregarded. If exactly two quotations are provided, the Spot Rate for that Reset Date will be the arithmetic mean of the quotations.

"Forward Points" means the offered side of the FX forward points for the forward sale of [Thai Baht](#) against [U.S. Dollars](#) for settlement on the last day of a period equivalent to the [Designated Maturity](#) and commencing on the relevant Reset Date as determined by

the Calculation Agent on the basis of the offered side of indicative quotations obtained by the Calculation Agent from the [Reference Banks](#), as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date or as close to such time as is reasonably practicable. If at least three quotations are provided, the Forward Points for that Reset Date will be the arithmetic mean of the quotations, without regard to the quotations with the highest and lowest values. For this purpose, if more than one quotation has the same highest or lowest value, then one such quotation shall be disregarded. If exactly two quotations are provided, the Forward Points for that Reset Date will be the arithmetic mean of the quotations.

"# days" means the number of calendar days in the Calculation Period in respect of which the calculation is being made.

"USD Rate" means the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears under the heading "FIXING" on the [Telerate](#) Page 7311 as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding the relevant Reset Date. If such rate does not appear on the [Telerate](#) Page 7311, the USD Rate for that Reset Date will be determined as if the parties had specified "[USD-SIBOR-Reference Banks](#)" (but omitting the final sentence of that Floating Rate Option) as the USD Rate.

(w) U.S. Dollar.

(i) "USD-BA-H.15" means that the rate for a Reset Date will be the Money Market Yield of the rate set forth in [H.15\(519\)](#) for that day opposite the [Designated Maturity](#) under the caption "Bankers acceptances (top rated)". If on the Calculation Date for a Calculation Period such rate for a Reset Date in that Calculation Period is not yet published in [H.15\(519\)](#), the rate for that Reset Date will be the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day in respect of the [Designated Maturity](#) under the caption "Bankers acceptances (top rated)". If on the Calculation Date for a Calculation Period such rate for a Reset Date in that Calculation Period is not yet published in [H.15\(519\)](#), [H.15 Daily Update](#) or another recognized electronic source, the rate for that Reset Date will be determined as if the parties had specified "[USD-BA-Reference Dealers](#)" as the applicable Floating Rate Option.

(ii) "USD-BA-Reference Dealers" means that the rate for a Reset Date will be the Money Market Yield of the arithmetic mean of the offered rates of the [Reference Dealers](#) as of the close of business in New York City on that day for top-rated [U.S. Dollar](#) bankers acceptances of the [Designated Maturity](#) and in a [Representative Amount](#).

(iii) "USD-CD-H.15" means that the rate for a Reset Date will be the rate set forth in [H.15\(519\)](#) for that day opposite the [Designated Maturity](#) under the caption "CDs (secondary market)". If on the Calculation Date for a Calculation Period such rate for a Reset Date in that Calculation Period is not yet published in [H.15\(519\)](#), the rate for that Reset Date will be the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day in respect of the [Designated Maturity](#) under the caption "CDs (secondary market)". If on the Calculation Date for a Calculation Period such rate for a Reset Date in that Calculation Period is not yet published in [H.15\(519\)](#), [H.15 Daily Update](#) or another

recognized electronic source, the rate for that Reset Date will be determined as if the parties had specified "USD-CD-Reference Dealers" as the applicable Floating Rate Option.

(iv) "USD-CD-Reference Dealers" means that the rate for a Reset Date will be the arithmetic mean of the secondary market offered rates of the [Reference Dealers](#) as of 10:00 a.m., New York City time, on that day for negotiable [U.S. Dollar](#) certificates of deposit of major United States money market banks with a remaining maturity closest to the [Designated Maturity](#) and in a [Representative Amount](#).

(v) "USD-CMS-Telerate" means that the rate for a Reset Date will be the arithmetic mean of the bid and offered swap rate quotations published on the [Telerate](#) Page 42276 under the heading "RATES AS AT 11:00 EST (16:00 GMT)", for the [Designated Maturity](#) as of 11:00 a.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 42276, the rate for that Reset Date will be determined as if the parties had specified "USD-CMS Reference Banks" as the applicable Floating Rate Option.

(vi) "USD-ISDA-Swap Rate" means that the rate for a Reset Date will be the rate for [U.S. Dollar](#) swaps with a maturity of the [Designated Maturity](#), expressed as a percentage, which appears on the [Reuters Screen](#) ISDAFIX1 Page as of 11:00 a.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDAFIX1 Page, the rate for that Reset Date will be determined as if the parties had specified "USD-CMS-Reference Banks" as the applicable Floating Rate Option.

(vii) "USD-CMS-Reference Banks" means that the rate for a Reset Date will be a percentage determined on the basis of the mid-market semi-annual swap rate quotations provided by the [Reference Banks](#) at approximately 11:00 a.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date, and, for this purpose, the semi-annual swap rate means the mean of the bid and offered rates for the semi-annual fixed leg, calculated on a [30/360](#) day count basis, of a fixed-for-floating [U.S. Dollar](#) interest rate swap transaction with a term equal to the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#) with an acknowledged dealer of good credit in the swap market, where the floating leg, calculated on an [Actual/360](#) day count basis, is equivalent to [USD-LIBOR-BBA](#) with a [Designated Maturity](#) of three months. The Calculation Agent will request the principal New York City office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least three quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations, eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest).

(viii) "USD-CMT-T7051" means that the rate for a Reset Date will be a percentage equal to the yield for United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#) and for that Reset Date as set forth in [H.15\(519\)](#) under the caption "Treasury constant maturities", as such yield is displayed on the [Telerate](#) Page 7051 for the Reset Date on the day that is two U.S. Government Securities Business Days prior to that Reset Date. If such rate does not appear on the [Telerate](#) Page 7051, the rate for that Reset Date will be a percentage equal to the yield for United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#) and for that Reset Date as set forth in [H.15\(519\)](#) under the caption "Treasury constant maturities". If such rate does not appear in [H.15\(519\)](#), the rate for that Reset Date will

be the rate for a period of the [Designated Maturity](#) as may then be published by either the Federal Reserve System Board of Governors or the United States Department of the Treasury that the Calculation Agent determines to be comparable to the rate which would otherwise have been published in H.15-519.

If on the day that is two U.S. Government Securities Business Days preceding a Reset Date the Federal Reserve System Board of Governors or the United States Department of the Treasury does not publish a yield on United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#), the rate for that Reset Date will be calculated by the Calculation Agent and will be a yield-to-maturity based on the arithmetic mean of the secondary market bid prices at approximately 3:30 p.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date, of three leading primary United States government securities dealers in New York City selected by the Calculation Agent (from five such dealers and eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest)) for United States Treasury securities with an original maturity equal to the [Designated Maturity](#), a remaining term to maturity no more than one year shorter than the [Designated Maturity](#) and in a [Representative Amount](#). If fewer than five but more than two such prices are provided as requested, the rate for that Reset Date will be based on the arithmetic mean of the bid prices obtained and neither the highest nor lowest of such quotations will be eliminated. If fewer than three prices are provided as requested, the rate for that Reset Date will be calculated by the Calculation Agent and will be a yield-to-maturity based on the arithmetic mean of the secondary market bid prices as of approximately 3:30 p.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date of three leading primary United States government securities dealers in New York City selected by the Calculation Agent (from five such dealers and eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest)) for United States Treasury securities with an original maturity greater than the [Designated Maturity](#), a remaining term to maturity closest to the [Designated Maturity](#) and in a [Representative Amount](#). If fewer than five but more than two such prices are provided, the rate for that Reset Date will be based on the arithmetic mean of the bid prices obtained and neither the highest nor lowest of such quotations will be eliminated. If two United States Treasury securities with an original maturity greater than the [Designated Maturity](#) have remaining terms to maturity equally close to the [Designated Maturity](#), the quotes for the Treasury security with the shorter original term to maturity will be used.

(ix) "USD-CMT-T7052" means that the rate for a Reset Date will be a percentage equal to the one-week average yield for United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#) and for the week preceding that Reset Date as set forth in [H.15\(519\)](#) under the caption "Week Ending" and opposite the caption "Treasury constant maturities", as such yield is displayed on the [Telerate](#) Page 7052 for the week preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 7052, the rate for that Reset Date will be a percentage equal to the one-week average yield for United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#) and for the week preceding that Reset Date as set forth in [H.15\(519\)](#) under the caption "Week Ending" and opposite the caption "Treasury constant maturities". If such rate does not appear in [H.15\(519\)](#), the rate for that Reset Date will be the one-week average yield for United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#) as otherwise announced by the Federal Reserve Bank of New York for the week preceding that Reset Date.

If for the week preceding a Reset Date the Federal Reserve Bank of New York does not publish a one-week average yield on United States Treasury securities at "constant maturity" for a period of the [Designated Maturity](#) for the preceding week, the rate for that Reset Date will be calculated by the Calculation Agent and will be a yield-to-maturity based on the arithmetic mean of the secondary market bid prices at approximately 3:30 p.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date of three leading primary United States government securities dealers in New York City selected by the Calculation Agent (from five such dealers and eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest)) for United States Treasury securities with an original maturity equal to the [Designated Maturity](#), a remaining term to maturity of no more than one year shorter than the [Designated Maturity](#) and in a [Representative Amount](#). If fewer than five but more than two such prices are provided, the rate for that Reset Date will be based on the arithmetic mean of the bid prices obtained and neither the highest nor lowest of such quotations will be eliminated. If fewer than three prices are provided as requested, the rate for that Reset Date will be calculated by the Calculation Agent and will be a yield-to-maturity based on the arithmetic mean of the secondary market bid prices as of approximately 3:30 p.m., New York City time, on the day that is two U.S. Government Securities Business Days preceding that Reset Date of three leading primary United States government securities dealers in New York City selected by the Calculation Agent (from five such dealers and eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest)) for United States Treasury securities with an original maturity longer than the [Designated Maturity](#), a remaining term to maturity closest to the [Designated Maturity](#) and in a [Representative Amount](#). If fewer than five but more than two such prices are provided, the rate for that Reset Date will be based on the arithmetic mean of the bid prices obtained and neither the highest nor lowest of such quotations will be eliminated. If two United States Treasury securities with an original maturity greater than the [Designated Maturity](#) have remaining terms to maturity equally close to the [Designated Maturity](#), the quotes for the Treasury security with the shorter original term to maturity will be used.

(x) "USD-COF11-Telerate" means that the rate for a Reset Date will be the monthly weighted average cost of funds set forth under the caption "11th" on the [Telerate](#) Page 7058 as of 11:00 a.m., San Francisco time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 7058, the rate for that Reset Date will be determined as if the parties had specified "USD-COF11-FHLBSF" as the applicable Floating Rate Option.

(xi) "USD-COF11-FHLBSF" means that the rate for a Reset Date will be the monthly weighted average cost of funds paid by member institutions of the Eleventh Federal Home Loan Bank District that was most recently announced by the [FHLBSF](#) as such cost of funds for the calendar month preceding the date of such announcement. If the [FHLBSF](#) fails to announce such rate for that calendar month, then the rate for that Reset Date will be determined on the basis of the latest comparable rate announced by the [FHLBSF](#) prior to the Payment Date immediately following that Reset Date.

(xii) "USD-CP-H.15" means that the rate for a Reset Date will (subject to the effect of any applicable Rate Cut-off Date determined as indicated in [Section 6.2\(d\)\(i\)](#)) be the Money Market Yield of the rate set forth in [H.15\(519\)](#) for that day opposite the [Designated Maturity](#) and under the caption "Commercial paper - Nonfinancial". If, by 5:00 p.m., New York City time, on

the day that is one New York City Banking Day following the Reset Date, such rate for the Reset Date is not yet published in [H.15\(519\)](#), the rate for that Reset Date will be the Money Market Yield of the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day in respect of the [Designated Maturity](#) under the caption "Commercial paper/Nonfinancial". If, by 5:00 p.m., New York City time, on the day that is one New York City Banking Day following the Reset Date, such rate for the Reset Date is not yet published in [H.15\(519\)](#), [H.15 Daily Update](#) or another recognized electronic source, the rate for that Reset Date will be the Money Market Yield of the rate for the first preceding day for which such rate is set forth in [H.15\(519\)](#) opposite the [Designated Maturity](#) and under the caption "Commercial paper - Nonfinancial".

(xiii) "USD-CP-Reference Dealers" means that the rate for a Reset Date will be the Money Market Yield of the arithmetic mean of the offered rates of the [Reference Dealers](#) as of 11:00 a.m., New York City time, on that day for [U.S. Dollar](#) commercial paper of the [Designated Maturity](#) placed for industrial issuers whose bond rating is "Aa" or the equivalent from a nationally recognized rating agency.

(xiv) "USD-Federal Funds-H.15" means that the rate for a Reset Date will (subject to the effect of any applicable Rate Cut-off Date determined as indicated in [Section 6.2\(d\)\(i\)](#)) be the rate set forth in [H.15\(519\)](#) for that day opposite the caption "Federal funds (effective)", as such rate is displayed on the [Telerate](#) Page 120. If, by 5:00 p.m., New York City time, on the day that is one New York City Banking Day following the Reset Date, such rate for the Reset Date does not appear on the [Telerate](#) Page 120 or is not yet published in [H.15\(519\)](#), the rate for that Reset Date will be the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day opposite the caption "Federal funds (effective)". If, by 5:00 p.m., New York City time, on the day that is one New York City Banking Day following the Reset Date, such rate for the Reset Date does not appear on the [Telerate](#) Page 120 or is not yet published in [H.15\(519\)](#), [H.15 Daily Update](#) or another recognized electronic source, the rate for that Reset Date will be the rate for the first preceding day for which such rate is set forth in [H.15\(519\)](#) opposite the caption "Federal funds (effective)", as such rate is displayed on the [Telerate](#) Page 120.

(xv) "USD-Federal Funds-Reference Dealers" means that the rate for a Reset Date will be the arithmetic mean of the rates for the last transaction in overnight [U.S. Dollar](#) Federal funds arranged by each Reference Dealer prior to 9:00 a.m., New York City time, on that day.

(xvi) "USD-FFCB-DISCO" means that the rate for a Reset Date will be the [Bond Equivalent Yield](#) of the rate which appears on the [Telerate](#) Page 26244 under the caption "RATE" as of 9:15 a.m., New York City time, on the day prior to that Reset Date. If such rate does not appear on the [Telerate](#) Page 26244, the rate for that Reset Date will be the [Bond Equivalent Yield](#) of the arithmetic mean of the rates at which four [Reference Dealers](#) in the Federal Farm Credit Banks ("FFCB") Funding Corporation Consolidated Systemwide Discount Note Selling Group mutually agreed upon by both parties would offer FFCB Discount Notes with a maturity of 90 days for settlement on such Reset Date.

(xvii) "USD-LIBOR-BBA" means that the rate for a Reset Date will be the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Telerate](#) Page 3750 as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Telerate](#) Page 3750, the rate for that Reset

Date will be determined as if the parties had specified "USD-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(xviii) "USD-LIBOR-ISDA" means that the rate for a Reset Date will be the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) ISDA Page as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) ISDA Page, the rate for that Reset Date will be determined as if the parties had specified "USD-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(xix) "USD-LIBOR-LIBO" means that the rate for a Reset Date will be determined on the basis of the offered rates for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appear on the [Reuters Screen](#) LIBO Page as of 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date. If at least two rates appear on the [Reuters Screen](#) LIBO Page, the rate for that Reset Date will be the arithmetic mean of such rates. If fewer than two rates appear, the rate for that Reset Date will be determined as if the parties had specified "USD-LIBOR-Reference Banks" as the applicable Floating Rate Option.

(xx) "USD-LIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [U.S. Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., London time, on the day that is two London Banking Days preceding that Reset Date to prime banks in the London interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal London office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two such quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in New York City, selected by the Calculation Agent, at approximately 11:00 a.m., New York City time, on that Reset Date for loans in [U.S. Dollars](#) to leading European banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(xxi) "USD-Prime-H.15" means that the rate for a Reset Date will (subject to the effect of any applicable Rate Cut-off Date determined as indicated in [Section 6.2\(d\)\(i\)](#)) be the rate set forth in [H.15\(519\)](#) for that day opposite the caption "Bank prime loan". If, by 5:00 p.m., New York City time, on the day that is one New York City Banking Day following the Reset Date, such rate for the Reset Date is not yet published in [H.15\(519\)](#), the rate for that Reset Date will be the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day opposite the caption "Bank prime loan". If, by 5:00 p.m., New York City time, on the day that is one New York City Banking Day following the Reset Date, such rate for the Reset Date is not yet published in [H.15\(519\)](#), [H.15 Daily Update](#) or another recognized electronic source, the rate for that Reset Date will be the rate for the first preceding day for which such rate is set forth in [H.15\(519\)](#) opposite the caption "Bank prime loan".

(xxii) "USD-Prime-Reference Banks" means that the rate for a Reset Date will be the arithmetic mean of the rates of interest publicly announced by each Reference Bank as its [U.S. Dollar](#) prime rate or base lending rate as in effect for that day. Each change in the prime rate or

base lending rate of any bank so announced by such bank will be effective as of the effective date of the announcement or, if no effective date is specified, as of the date of the announcement.

(xxiii) "USD-SIBOR-SIBO" means that the rate for a Reset Date will be the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen](#) SIBO Page across from the caption "FIXING@11am" as of 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen](#) SIBO Page, the rate for that Reset Date will be determined as if the parties had specified "USD-SIBOR-Reference Banks" as the applicable Floating Rate Option.

(xxiv) "USD-SIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [U.S. Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Singapore time, on the day that is two Singapore Banking Days preceding that Reset Date to prime banks in the Singapore interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Singapore office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two such quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as [requested](#), the rate for that Reset Date will be determined as if the parties had specified "[USD-LIBOR-BBA](#)" as the applicable Floating Rate Option.

(xxv) "USD-TBILL-H.15" means that the rate for a Reset Date on which United States Treasury bills are auctioned will be the rate for that day which appears on either the [Telerate](#) Page 56 or the [Telerate](#) Page 57 opposite the [Designated Maturity](#) under the heading "INVEST RATE". If on the Calculation Date for a Calculation Period United States Treasury bills of the [Designated Maturity](#) have been auctioned on a Reset Date during that Calculation Period but such rate for such Reset Date does not appear on either the [Telerate](#) Page 56 or the [Telerate](#) Page 57, the rate for that Reset Date will be the [Bond Equivalent Yield](#) of the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day in respect of the [Designated Maturity](#) under the caption "U.S. Government securities/Treasury bills/Auction high". If on the Calculation Date for a Calculation Period United States Treasury bills of the [Designated Maturity](#) have been auctioned on a Reset Date during that Calculation Period but such rate for such Reset Date does not appear on either the [Telerate](#) Page 56 or the [Telerate](#) page 57 and such rate is not set forth in the [H.15 Daily Update](#) in respect of the [Designated Maturity](#) under the caption "U.S. Government securities/Treasury bills/Auction high" or another recognized electronic source, the rate for that Reset Date will be the [Bond Equivalent Yield](#) of the auction rate for those Treasury bills as announced by the United States Department of the Treasury. If the United States Treasury bills of the [Designated Maturity](#) are not auctioned during any period of seven consecutive calendar days ending on, and including, any Friday and a Reset Date would have occurred if such Treasury bills had been auctioned during that seven-day period, a Reset Date will be deemed to have occurred on the day during that seven-day period on which such Treasury bills would have been auctioned in accordance with the usual practices of the United States Department of the Treasury, and the rate for that Reset Date will be determined as if the parties had specified "[USD-TBILL-Secondary Market](#)" as the applicable Floating Rate Option (unless it is indicated for the Swap Transaction that weeks in which United States Treasury bills of the [Designated Maturity](#) are not auctioned will be ignored, in which case there will not be any Reset Date during that seven-day period).

(xxvi) "USD-TBILL-Secondary Market" means that the rate for a Reset Date will be the [Bond Equivalent Yield](#) of the rate set forth in [H.15\(519\)](#) for that day opposite the [Designated Maturity](#) under the caption "U.S. government securities/Treasury bills/Secondary market". If on the Calculation Date for a Calculation Period such rate for a Reset Date in that Calculation Period is not yet published in [H.15\(519\)](#), the rate for that Reset Date will be the rate set forth in [H.15 Daily Update](#), or such other recognized electronic source used for the purpose of displaying such rate, for that day in respect of the [Designated Maturity](#) under the caption "U.S. government securities/Treasury bills/Secondary market". If on the Calculation Date for a Calculation Period such rate for a Reset Date in that Calculation Period is not yet published in [H.15\(519\)](#), [H.15 Daily Update](#) or another recognized electronic source, the rate for that Reset Date will be the [Bond Equivalent Yield](#) of the arithmetic mean of the secondary market bid rates of the [Reference Dealers](#) as of approximately 3.30 p.m., New York City time, on that day for the issue of United States Treasury bills with a remaining maturity closest to the [Designated Maturity](#).

(xxvii) "USD-TIBOR-ISDC" means that the rate for a Reset Date will be the rate for deposits in [U.S. Dollars](#) for a period of the [Designated Maturity](#) which appears on the [Reuters Screen ISDC](#) Page as of 11:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date. If such rate does not appear on the [Reuters Screen ISDC](#) Page, the rate for that Reset Date will be determined as if the parties had specified "USD-TIBOR-Reference Banks" as the applicable Floating Rate Option.

(xxviii) "USD-TIBOR-Reference Banks" means that the rate for a Reset Date will be determined on the basis of the rates at which deposits in [U.S. Dollars](#) are offered by the [Reference Banks](#) at approximately 11:00 a.m., Tokyo time, on the day that is two Tokyo Banking Days preceding that Reset Date to prime banks in the Tokyo interbank market for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#). The Calculation Agent will request the principal Tokyo office of each of the [Reference Banks](#) to provide a quotation of its rate. If at least two such quotations are provided, the rate for that Reset Date will be the arithmetic mean of the quotations. If fewer than two quotations are provided as requested, the rate for that Reset Date will be the arithmetic mean of the rates quoted by major banks in New York City, selected by the Calculation Agent, at approximately 11:00 a.m., New York City time, on that Reset Date for loans in [U.S. Dollars](#) to leading banks for a period of the [Designated Maturity](#) commencing on that Reset Date and in a [Representative Amount](#).

(xxix) "USD-Treasury Rate-T500" means that the rate for a Reset Date will be a percentage equal to the mid-market yield-to-maturity of the current "on-the-run" United States Treasury with a maturity equal to the [Designated Maturity](#) which appears on the [Telerate](#) Page 500 as of 11:00 a.m., New York City time, on that Reset Date. If such rate does not appear on the [Telerate](#) Page 500, the rate for that Reset Date will be determined by the Calculation Agent and will be a percentage equal to the yield-to-maturity based on the secondary market mid-market prices as of 11:00 a.m., New York City time, on that Reset Date of three leading primary United States government securities dealers in New York City, selected by the Calculation Agent, (from five such dealers and eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest)) for United States Treasury securities with a maturity equal to the [Designated Maturity](#) and taking a simple average of the remaining three values.

(xxx) "USD-Treasury Rate-T19901" means that the rate for a Reset Date will be a percentage equal to the mid-market yield-to-maturity of the current "on-the-run" United States

Treasury with a maturity equal to the **Designated Maturity** which appears on the Telerate Page 19901 as of 11:00 a.m., New York City time, on that Reset Date. If such rate does not appear on the Telerate Page 19901, the rate for that Reset Date will be determined by the Calculation Agent and will be a percentage equal to the yield-to-maturity based on the secondary market mid-market prices as of 11:00 a.m., New York City time, on that Reset Date of three leading primary United States government securities dealers in New York City, selected by the Calculation Agent, (from five such dealers and eliminating the highest quotation (or, in the event of equality, one of the highest) and the lowest quotation (or, in the event of equality, one of the lowest) for United States Treasury securities with a maturity equal to the **Designated Maturity** and taking a simple average of the remaining three values.

Section 7.2. Certain Published and Displayed Sources.

(a) "Bank of Canada's Website" means the world-wide-web site of Bank of Canada at <http://bank-banque-canada.ca>, or any successor site or publication.

(b) "Bloomberg Screen" means, when used in connection with any designated pages and any Floating Rate Option, the display page so designated on the Bloomberg service (or such other page as may replace that page on that service, or such other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to that Floating Rate Option).

(c) "FHLBSF" means the Federal Home Loan Bank of San Francisco, or its successor.

(d) "H.15(519)" means the weekly statistical release designated as such, or any successor publication, published by the Federal Reserve System Board of Governors, available through the world-wide-web site of the Board of Governors of the Federal Reserve System at <http://www.bog.frb.fed.us/releases/h15>, or any successor site or publication.

(e) "H.15 Daily Update" means the daily update of H.15(519), available through the world-wide-web site of the Board of Governors of the Federal Reserve System at <http://www.bog.frb.fed.us/releases/h15/update>, or any successor site or publication.

(f) "Reuters Screen" means, when used in connection with any designated page and any Floating Rate Option, the display page so designated on the Reuters Money 3000 Service (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Floating Rate Option).

(g) "SAFEX" means the South African Futures Exchange, or its successor.

(h) "Telerate" means, when used in connection with any designated page and any Floating Rate Option, the display page so designated on Bridge's Telerate Service (or such other page as may replace that page on that service, or such other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to that Floating Rate Option).

Section 7.3. Certain General Definitions Relating to Floating Rate Options.

(a) "Representative Amount" means, for purposes of any Floating Rate Option for which a Representative Amount is relevant, an amount that is representative for a single transaction in the relevant market at the relevant time.

(b) "Designated Maturity" means the period of time specified as such for a Swap Transaction or a party.

(c) "Reference Banks" means:

(i) for purposes of the "AUD-BBR-BBSW" Floating Rate Option, the financial institutions authorized to quote on the [Reuters Screen BBSW](#) Page;

(ii) for purposes of the "AUD-BBR-BBSY (BID)" Floating Rate Option, the financial institutions authorized to quote on the [Reuters Screen BBSY](#) Page;

(iii) for purposes of the "CAD-BA" and "CAD-TBILL" Floating Rate Options, four major Canadian Schedule 1 chartered banks;

(iv) for purposes of any "LIBOR" Floating Rate Option, four major banks in the London interbank market;

(v) for purposes of the "CZK-PRIBOR" Floating Rate Option, four major banks in the Prague interbank market;

(vi) for purposes of any "DKK-CIBOR" Floating Rate Option, four major banks in the Copenhagen interbank market;

(vii) for purposes of any "EURIBOR" Floating Rate Option, four major banks in the [Euro-zone](#) interbank market;

(viii) for purposes of any "EUR-Annual Swap Rate" Floating Rate Option, five leading swap dealers in the interbank market;

(ix) for purposes of the "GRD-ATHIMID" Floating Rate Option and any "GRD-ATHIBOR" Floating Rate Option, five major banks in the Athens interbank market;

(x) for purposes of the "HKD-HIBOR" Floating Rate Option, four major banks in the Hong Kong interbank market;

(xi) for purposes of the "HUF-BUBOR" Floating Rate Option, the banks designated as Active Interest Rate Listing Banks (as defined in the [BUBOR Regulation](#)) by the [BUBOR Regulation](#) on the last Budapest Banking Day for which a BUBOR rate was published by the National Bank of Hungary, subject (in the event that fewer than four Active Interest Rate Listing Banks provide quotations for the relevant rate) to substitution of one or more of the banks (as selected by the Calculation Agent) which were designated as Passive Interest Rate Listing Banks (as defined in the [BUBOR Regulation](#)) on the last Budapest Banking Day for which a BUBOR rate was published by the National Bank of Hungary;

(xii) for purposes of the "MYR-KLIBOR" Floating Rate Option, four major banks in the Kuala Lumpur interbank market;

- (xiii) for purposes of the "NZD-BBR" Floating Rate Option, four major banks in the New Zealand money market;
- (xiv) for purposes of the "NOK-NIBOR" Floating Rate Option, four major banks in the Oslo interbank market;
- (xv) for purposes of the "PLZ-WIBOR" Floating Rate Option, five major banks in the Warsaw interbank market;
- (xvi) for purposes of the "SAR-SRIOR" Floating Rate Option, four major banks in the Riyadh interbank market;
- (xvii) for purposes of any "SIBOR" Floating Rate Option, four major banks in the Singapore interbank market;
- (xviii) for purposes of any "SOR" Floating Rate Option, four major banks in the Singapore interbank market;
- (xix) for purposes of the "SKK-BRIBOR" Floating Rate Option, four major banks in the Bratislava interbank market;
- (xx) for purposes of any "ZAR-JIBAR", "ZAR-PRIME" or "ZAR-DEPOSIT" Floating Rate Option, four major banks in the Johannesburg interbank market;
- (xxi) for purposes of the "[GBP-Semi-Annual Swap Rate](#)" Floating Rate Option, five leading swap dealers in the London interbank market;
- (xxii) for purposes of the "STIBOR" Floating Rate Option, four major banks in the Stockholm interbank market;
- (xxiii) for purposes of the "[CHF-Annual Swap Rate](#)" Floating Rate Option, five leading swap dealers in the interbank market;
- (xxiv) for purposes of any "USD-CMS" Floating Rate Option and the "[USD-ISDA-Swap Rate](#)" Floating Rate Option, five leading swap dealers in the New York City [interbank market](#);
- (xxv) for purposes of the "USD-Prime" Floating Rate Option, three major banks in New York City;
- (xxvi) for purposes of the "USD-TIBOR" Floating Rate Option, four major banks in the Tokyo interbank market;
- (xxvii) for purposes of the "[JPY-TIBOR-TIBM \(5 Banks\)](#)" Floating Rate Option, five major banks in the Tokyo interbank market;
- (xxviii) for purposes of the "[JPY-TIBOR-TIBM \(10 Banks\)](#)", "[JPY-TIBOR-TIBM \(All Banks\)](#)" and "[JPY-TIBOR-ZTIBOR](#)" Floating Rate Options, ten major banks in the Tokyo interbank market; and

(xxix) for purposes of any "JPY-TSR" Floating Rate Option and any "JPY-ISDA-Swap Rate" Floating Rate Option, five leading swap dealers in the interbank market;

in each case selected by the Calculation Agent or specified for the Swap Transaction.

(d) "Euro-zone" means the region comprised of member states of the European Union that adopt the euro in accordance with the EC Treaty.

(e) "BUBOR Regulation" means, as of any time, the Regulation of the Hungarian Forex Association regarding Budapest Interbank HUF Loan Interest Rate Fixing Procedures, or any successor regulation then in effect.

(f) "Reference Dealers" means:

(i) for purposes of the "USD-BA" Floating Rate Option, three leading dealers of U.S. Dollar bankers acceptances in New York City;

(ii) for purposes of the "USD-CD" Floating Rate Option, three leading nonbank dealers in negotiable U.S. Dollar certificates of deposit in New York City;

(iii) for purposes of the "USD-CP" Floating Rate Option, three leading dealers of U.S. Dollar commercial paper in New York City;

(iv) for purposes of the "USD-Federal Funds" Floating Rate Option, three leading brokers of U.S. Dollar Federal funds transactions in New York City; and

(v) for purposes of the "USD-TBILL" Floating Rate Option, three primary United States government securities dealers in New York City;

in each case selected by the Calculation Agent or specified for the Swap Transaction.

(g) "Bond Equivalent Yield" means, in respect of any security with a maturity of six months or less, the rate for which is quoted on a bank discount basis, a yield (expressed as a percentage) calculated in accordance with the following formula:

$$\text{Bond Equivalent Yield} = \frac{D \times N}{360 - (D \times M)} \times 100$$

where:

"D" refers to the per annum rate for the security, quoted on a bank discount basis and expressed as a decimal;

"N" refers to 365 or 366, as the case may be; and

"M" refers to, if the Designated Maturity approximately corresponds to the length of the Calculation Period or Compounding Period for which the Bond Equivalent Yield is

being calculated, the actual number of days in that Calculation Period or Compounding Period and, otherwise, the actual number of days in the period from, and including, the applicable Reset Date to, but excluding, the day that numerically corresponds to that Reset Date (or, if there is not any such numerically corresponding day, the last day) in the calendar month that is the number of months corresponding to the [Designated Maturity](#) after the month in which that Reset Date occurred.

(h) "Money Market Yield" means, in respect of any security with a maturity of six months or less, the rate for which is quoted on a bank discount basis, a yield (expressed as a percentage) calculated in accordance with the following formula:

$$\text{Money Market Yield} = \frac{D \times 360}{360 - (D \times M)} \times 100$$

where:

"D" refers to the per annum rate for a security, quoted on a bank discount basis and expressed as a decimal; and

"M" refers to, if the [Designated Maturity](#) approximately corresponds to the length of the Calculation Period or Compounding Period for which the Money Market Yield is being calculated, the actual number of days in that Calculation Period or Compounding Period and, otherwise, the actual number of days in the period from, and including, the applicable Reset Date to, but excluding, the day that numerically corresponds to that Reset Date (or, if there is not any such numerically corresponding day, the last day) in the calendar month that is the number of months corresponding to the [Designated Maturity](#) after the month in which that Reset Date occurred.

Section 7.4. Price Source Conversion. For purposes of the calculation of a Floating Amount payable by a party, if a Successor Price Source and a Successor Price Source Effective Date are specified in respect of a Swap Transaction, then, for any Reset Date falling on or after the Successor Price Source Effective Date, the Relevant Rate for that Reset Date will be determined as if the parties had specified the Successor Price Source as the applicable Floating Rate Option.

Section 7.5. Certain Definitions Relating to Price Source Conversion.

(a) **Successor Price Source.** "Successor Price Source" means, in respect of a Swap Transaction and the calculation of a Floating Amount, the Floating Rate Option specified as such in the related Confirmation or other document governing the Swap Transaction.

(b) **Successor Price Source Effective Date.** "Successor Price Source Effective Date" means, in respect of a Swap Transaction, the date specified as such or otherwise determined as provided in the related Confirmation or other document governing the Swap Transaction.

Section 7.6. Corrections to Published and Displayed Rates. For purposes of determining the Relevant Rate for any day:

(a) in any case where the Relevant Rate for a day is based on information obtained from the [Reuters Screen](#), [Telerate](#) or the [Bloomberg Screen](#), that Relevant Rate will be subject to the corrections, if

any, to that information subsequently displayed by that source within one hour of the time when such rate is first displayed by such source;

(b) in any case where the Relevant Rate for a day is based on information obtained from [H.15\(519\)](#) or [H.15 Daily Update](#), that Relevant Rate will be subject to the corrections, if any, to that information subsequently published by that source within 30 days of that day;

(c) in any case where the Relevant Rate for a day is based on information obtained from a [Reuters Screen](#) CDCINDEX page, that Relevant Rate will be subject to the corrections, if any, published for the applicable Reset Date, not later than the last day of the calendar month during which the Reset Date occurred, in the publication entitled "Cote Officielle" opposite the heading "Taux annuel monetaire" (if the applicable Floating Rate Option is [EUR-TAM-CDC](#)) or under the heading "TMM" (if the applicable Floating Rate Option is [EUR-TMM-CDC-COMPOUND](#)); and

(d) in the event that a party to any Swap Transaction notifies the other party to the Swap Transaction of any correction referred to in subsections (a), (b) or (c) above no later than 15 days after the expiration of the period referred to in such subsection, an appropriate amount will be payable as a result of such correction (whether such correction is made or such notice is given before or after the Termination Date of the Swap Transaction), together with interest on that amount at a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant party (as certified by it) of funding that amount for the period from, and including, the day on which, based on such correction, a payment in the incorrect amount was first made to, but excluding, the day of payment of the refund or payment resulting from such correction.

ARTICLE 8

ROUNDING; INTERPOLATION; DISCOUNTING

Section 8.2. Rounding of Currency Amounts. For purposes of [Section 8.1 \(Rounding\)](#), currency amounts in the following currencies will be rounded in the manner indicated below:

<u>Currency</u>	<u>Rounding</u>
Chilean Peso	Round to the nearest whole Chilean Peso (with one half Chilean Peso being rounded up)
Greek Drachma	Round to the nearest whole Greek Drachma (with one half Greek Drachma being rounded up)
Hungarian Forint	Round to the nearest whole Hungarian Forint (with one half Hungarian Forint being rounded up)
Japanese Yen	Round down to the next lower whole Japanese Yen
Korean Won	Round to the nearest whole Korean Won (with one half Korean Won being rounded up)
Turkish Lira	Round to the nearest whole Turkish Lira (with one half Turkish Lira being rounded up)

ARTICLE 17

CASH SETTLEMENT

Section 17.2(d). Certain Cash Settlement Valuation Dates. For purposes of [Section 17.2\(c\)\(ii\)](#), the Cash Settlement Valuation Date for each of the following currencies and Floating Rate Options will be determined as indicated below:

<u>Currency</u>	<u>Floating Rate Option</u>	<u>Cash Settlement Valuation Date</u>
Canadian Dollar	Any	The Cash Settlement Payment Date, Optional Early Termination Date or Mandatory Early Termination Date, as appropriate
Sterling	Any	The Cash Settlement Payment Date, Optional Early Termination Date or Mandatory Early Termination Date, as appropriate
Danish Kroner	DKK-CIBOR-DKNA13	The Cash Settlement Payment Date, Optional Early Termination Date or Mandatory Early Termination Date, as appropriate

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EXHIBIT I

**Definitions of Specific Terms for Certain
Euro Floating Rate Options**

When one of the following Floating Rate Options is specified in a Confirmation in respect of any Swap Transaction, the terms specified shall have the meanings indicated for that Swap Transaction:

A. EUR-TAM-CDC and EUR-TMM-CDC-COMPOUND.

"Effective Date" means (i) if the Trade Date occurs during the first fourteen days (inclusive) of a calendar month, the first day of such calendar month, or (ii) in any other case, the first day of the calendar month immediately following the Trade Date.

"Reset Date" means (i) in respect of the initial Calculation Period, the first TARGET Settlement Day of the month that is twelve calendar months after the month of the Effective Date and (ii) in respect of each subsequent Calculation Period, the first TARGET Settlement Day of the month that is twelve calendar months after the month of the preceding Reset Date.

"Calculation Period" means (i) in respect of the initial Calculation Period, the period from, and including, the Effective Date to, but excluding, the first day of the month that is twelve calendar months after the month of the Effective Date and (ii) for each subsequent Calculation Period, the period from, and including, the first day of the last month of the preceding Calculation Period to, but excluding, the first day of the month that is twelve calendar months after the first month of such Calculation Period.

"Payment Date" means the first TARGET Settlement Day following a Reset Date.

"Termination Date" means the final Payment Date.

B. EUR-EONIA-AVERAGE.

"Effective Date" means (i) if the Trade Date occurs during the first fourteen days (inclusive) of a calendar month, the first day of such calendar month, or (ii) in any other case, the first day of the calendar month immediately following the Trade Date.

"Reset Date" means (i) in respect of the initial Calculation Period, the first TARGET Settlement Day of the month that is one calendar month after the month of the Effective Date and (ii) in respect of each subsequent Calculation Period, the first TARGET Settlement Day of each month during the Term of the Swap Transaction.

"Calculation Period" means (i) in respect of the initial Calculation Period, the period from, and including, the Effective Date to, but excluding, the first day of the calendar month immediately following the Effective Date and (ii) for each subsequent Calculation Period, the period from, and including, the last day of the preceding Calculation Period to, but excluding, the first day of the calendar month immediately following such last day.

"Payment Date" means the first TARGET Settlement Day following a Reset Date.

"Termination Date" means the final Payment Date.

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Slovak Koruna.....	4	1.7(aa)
South African Rand	4	1.7(ab)
Sterling	4	1.7(ac)
£.....	4	1.7(ac)
STG.....	4	1.7(ac)
Successor Price Source	48	7.5(a)
Successor Price Source Effective Date	48	7.5(b)
Swedish Krona	4	1.7(ad)
SWF	4	1.7(ae)
Swiss Franc.....	4	1.7(ae)
Telerate	44	7.2(h)
Thai Baht.....	4	1.7(af)
THB	4	1.7(af)
THB-SOR-Reference Banks.....	35	7.1(v)(ii)
THB-SOR-Telerate	35	7.1(v)(i)
TRL.....	4	1.7(ag)
Turkish Lira	4	1.7(ag)
U.S. Dollar.....	4	1.7(ah)
U.S.\$.....	4	1.7(ah)
USD	4	1.7(ah)
USD-BA-H.15	36	7.1(w)(i)
USD-BA-Reference Dealers.....	36	7.1(w)(ii)
USD-CD-H.15	36	7.1(w)(iii)
USD-CD-Reference Dealers.....	37	7.1(w)(iv)
USD-CMS-Reference Banks	37	7.1(w)(vii)
USD-CMS-Telerate	37	7.1(w)(v)
USD-CMT-T7051	37	7.1(w)(viii)
USD-CMT-T7052	38	7.1(w)(ix)
USD-COF11-FHLBSF	39	7.1(w)(xi)
USD-COF11-Telerate	39	7.1(w)(x)

USD-CP-H.15	39	7.1(w)(xii)
USD-CP-Reference Dealers	40	7.1(w)(xiii)
USD-Federal Funds-H.15	40	7.1(w)(xiv)
USD-Federal Funds-Reference Dealers	40	7.1(w)(xv)
USD-FFCB-DISCO	40	7.1(w)(xvi)
USD-ISDA-Swap Rate	37	7.1(w)(vi)
USD-LIBOR-BBA	40	7.1(w)(xvii)
USD-LIBOR-ISDA	41	7.1(w)(xviii)
USD-LIBOR-LIBO	41	7.1(w)(xix)
USD-LIBOR-Reference Banks	41	7.1(w)(xx)
USD-Prime-H.15	41	7.1(w)(xxi)
USD-Prime-Reference Banks	41	7.1(w)(xxii)
USD-SIBOR-Reference Banks	42	7.1(w)(xxiv)
USD-SIBOR-SIBO	42	7.1(w)(xxiii)
USD-TBILL-H.15	42	7.1(w)(xxv)
USD-TBILL-Secondary Market	43	7.1(w)(xxvi)
USD-TIBOR-ISDC	43	7.1(w)(xxvii)
USD-TIBOR-Reference Banks	43	7.1(w)(xxviii)
USD-Treasury Rate-T500	43	7.1(w)(xxix)
USD-Treasury Rate-T19901	43	7.1(w)(xxx)
Yen	3	1.7(o)
¥	3	1.7(o)
ZAR	4	1.7(ab)
ZAR-DEPOSIT-Reference Banks	31	7.1(r)(vi)
ZAR-DEPOSIT-SAFEX	31	7.1(r)(v)
ZAR-JIBAR-Reference Banks	30	7.1(r)(ii)
ZAR-JIBAR-SAFEX	30	7.1(r)(i)
ZAR-PRIME-AVERAGE	30	7.1(r)(iii)
ZAR-PRIME-AVERAGE-Reference Banks	30	7.1(r)(iv)