#### **FINAL TERMS DATED 31 MAY 2013**

# BNP Paribas Arbitrage Issuance B.V.

(incorporated in The Netherlands)
(as Issuer)

#### **BNP Paribas**

(incorporated in France) (as Guarantor)

(Warrant and Certificate Programme)

# **EUR "OET" Certificates relating to various Commodities**

# BNP Paribas Arbitrage S.N.C.

(as Manager)

The Base Prospectus referred to below (as completed by these Final Terms) has been prepared on the basis that, except as provided in sub-paragraph (ii) below, any offer of Securities in any Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State") will be made pursuant to an exemption under the Prospectus Directive, as implemented in that Relevant Member State, from the requirement to publish a prospectus for offers of the Securities. Accordingly any person making or intending to make an offer of the Securities may only do so:

- (i) in circumstances in which no obligation arises for the Issuer or any Manager to publish a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive, in each case, in relation to such offer; or
- (ii) in those jurisdictions mentioned in Paragraph 44 of Part A below, provided such person is one of the persons mentioned in Paragraph 44 of Part A below and that such offer is made during the Offer Period specified for such purpose therein.

Neither the Issuer nor any Manager has authorised, nor do they authorise, the making of any offer of Securities in any other circumstances.

The expression "Prospectus Directive" means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State), and includes any relevant implementing measure in the Relevant Member State and the expression "2010 PD Amending Directive" means Directive 2010/73/EU.

## **PART A - CONTRACTUAL TERMS**

Terms used herein shall be deemed to be defined as such for the purposes of the Conditions set forth in the Base Prospectus dated 1 June 2012, each Supplement to the Base Prospectus published and approved on or before the date of the Final Terms (copies of which are available as described below) and any Supplement to the Base Prospectus which may have been published and approved before the issue of any additional amount of Securities (the "Supplements") (provided that to the extent any Such Supplement (i) is published and approved after the date of these Final Terms and (ii) provide for any change to the Conditions of Securities such changes shall have no effect with respect to the Conditions of the Securities to which these Final Terms relate) which together constitute a base prospectus for the purposes of Directive 2003/71/EC (the "Prospectus Directive") as amended (which includes the amendments made by Directive 2010/73/EU (the"2010 PD Amending Directive") to the extent that such amendments have been implemented in a relevant Member State). This document constitutes the Final Terms of the Securities described herein for the purposes of Article 5.4 of the Prospectus Directive and must be read in conjunction with such Base Prospectus as so supplemented. Full information on BNP Paribas Arbitrage Issuance B.V. (the "Issuer") and the offer of the Securities is only available on the basis of the combination of these Final Terms and the Base Prospectus. The Base Prospectus, any Supplement(s) to the Base Prospectus and these Final Terms are available for viewing, respectively, on the following websites: <a href="https://www.produitsdebourse.bnpparibas.fr">www.produitsdebourse.bnpparibas.fr</a> for public offering in France and <a href="https://www.produitsdebourse.bnpparibas.fr">www.produitsdebourse.bnpparibas.fr</a> for public offering in the Kingdom of Belgium and copies of these documents may be obtained free of charge at the specified offices of the Security Agents.

References herein to numbered Conditions are to the terms and conditions of the relevant series of Securities and words and expressions defined in such terms and conditions shall bear the same meaning in these Final Terms in so far as they relate to such series of Securities, save as where otherwise expressly provided.

These Final Terms relate to the series of Securities as set out in "Specific Provisions for each Series" below. References herein to "Securities" shall be deemed to be references to the relevant Securities that are the subject of these Final Terms and references to "Security" shall be construed accordingly.

#### SPECIFIC PROVISIONS FOR EACH SERIES

Series Number / ISIN Code	No. of Securities issued	No. of Securities	Common Code	Mnemonic Code	Call/Put	Issue Price per Security	Redemption Date	Parity
FR0011511344	200,000	200,000	94105714	M837B	Call	EUR 1.34	Open End	100
FR0011511351	200,000	200,000	94105749	M838B	Call	EUR 0.85	Open End	100
FR0011511369	200,000	200,000	94105722	M839B	Put	EUR 1.30	Open End	100
FR0011511377	200,000	200,000	94105781	M840B	Call	EUR 1.06	Open End	100
FR0011511385	200,000	200,000	94105811	M841B	Call	EUR 1.95	Open End	100
FR0011511393	200,000	200,000	94105765	M842B	Put	EUR 2.62	Open End	100
FR0011511401	200,000	200,000	94105790	M843B	Call	EUR 4.91	Open End	1
FR0011511419	200,000	200,000	94105838	M844B	Call	EUR 2.03	Open End	1
FR0011511427	200,000	200,000	94105820	M845B	Put	EUR 2.29	Open End	1
FR0011511435	200,000	200,000	94105846	M846B	Put	EUR 3.33	Open End	1

The underlying ("Underlying") in respect of each series ("Series Number/ISIN Code") is set out in the table in Part C - "Other applicable terms".

#### **GENERAL PROVISIONS**

The following terms apply to each series of Securities:

1. Issuer: BNP Paribas Arbitrage Issuance B.V.

2. Guarantor: BNP Paribas. Trade Date: 3. 29 May 2013. 4. Issue Date: 31 May 2013. Consolidation: Not applicable. 5. 6. Type of Securities: Certificates. (a)

(b) The Securities are Commodity Securities.

The Certificates are Open End Turbo Call Certificates (**OET Call Certificates** or **OET Call**) or Open End Turbo Put Certificates (**OET Put Certificates** or **OET Put**) (and together, the **OET Certificates**). Further particulars set out in "Specific Provisions for each Series" above.

The provisions of Annex 5 (Additional Terms and Conditions for Commodity Securities) and Annex 14 (Additional Terms and Conditions for OET Certificates) shall apply.

7. Form of Securities: Dematerialised bearer form (au porteur).

8. Business Day Centre(s): The applicable Business Day Centre for the purposes of the definition of

"Business Day" in Condition 1 is TARGET2.

9. Settlement: Settlement will be by way of cash payment (Cash Settled Securities).

10. Variation of Settlement:

(a) Issuer's option to vary settlement: The Issuer does not have the option to vary settlement in respect of the

Securities.

(b) Variation of Settlement of Physical Delivery Securities:

Not applicable.

11. Relevant Asset(s): Not applicable.

12. Entitlement: Not applicable.

13. Conversion Rate: The Conversion Rate on the Valuation Date is the official interbank rate

between the currency of the relevant Underlying and the Settlement Currency published by the European Central Bank on such date at 2.15 p.m. (Frankfurt time) (expressed as the amount of the Settlement Currency for which one unit of the Currency of the Underlying can be exchanged) and as set out in the table in Part C - "Other applicable

terms".

The Conversion Rate is published on the following media or any successor to such page or such other source as may publish the Conversion Rate:

Reuters screen page: ECB37

Web Site: <a href="http://www.ecb.int">http://www.ecb.int</a>

If for any reason any such rate does not appear, the Calculation Agent will determine the applicable Conversion Rate acting in good faith and in a

commercially reasonable manner.

14. Settlement Currency: The settlement currency for the payment of the Cash Settlement Amount

is Euro (EUR).

15. Syndication: The Securities will be distributed on a non-syndicated basis.

16. Minimum Trading Size: Not applicable.

17. Principal Security Agent: BNP Paribas Securities Services S.C.A.

18. Registrar: Not applicable.

19. Calculation Agent: BNP Paribas Arbitrage S.N.C.

160-162 Boulevard MacDonald 75019 Paris (France).

20. Governing law: French law.

21. Special conditions or other modifications to the Terms and

Conditions:

Not applicable.

# PRODUCT SPECIFIC PROVISIONS

22. Index Securities: Not applicable.

23. Share Securities: Not applicable.24. ETI Securities: Not applicable.

25. Debt Securities: Not applicable.

•••

26. Commodity Securities: Applicable.

(a) Commodity/Commodities/ Commodity Index/ Commodity Indices: The OET Certificates relate to a Commodity (Gold, Silver, Palladium or Platinum, each an Underlying). The specifics of each Series are as set out in the table in Part C - "Other Applicable Terms".

(b) Pricing Date(s): The Initial Pricing Date and the Final Pricing Date.

(c) Initial Pricing Date: 30 January 2013.(d) Final Pricing Date: The Valuation Date.

(e) Commodity Reference Price:

# In respect of Gold

The Commodity Reference Price shall be the price for Gold for delivery in London through a member of the London Bullion Market Association (the "LBMA") authorised to effect such delivery for the PM fixing, stated in U.S. Dollar ("USD") per troy ounce, published by the London Gold Market Fixing (the "Price Source") and displayed on Reuters screen page "XAUFIXPM=" on each Pricing Date.

# In respect of Silver

The Commodity Reference Price shall be the price for Silver for delivery in London through a member of the London Bullion Market Association (the "LBMA") authorised to effect such delivery for the fixing, stated in U.S. cents per troy ounce, published by the London Silver Market Fixing (the "Price Source") and displayed on Reuters screen page "XAGFIX=" on each Pricing Date.

# In respect of Palladium

The Commodity Reference Price shall be the price for Palladium for delivery in Zurich through a member of the London Platinum and Palladium (the "LPPM" and the "Price Source") authorised to effect such delivery for the PM fixing, stated in U.S. Dollar ("USD") per troy ounce, published by the Price Source and displayed on Reuters screen page "XPDFIXPM=" on the relevant Pricing Date.

# In respect of Platinum

The Commodity Reference Price shall be the price for Platinum for delivery in Zurich through a member of the London Platinum and Palladium (the "LPPM" and the "Price Source") authorised to effect such delivery for the PM fixing, stated in U.S. Dollar ("USD") per troy ounce, published by the Price Source and displayed on Reuters screen page "XPTFIXPM=" on the relevant Pricing Date.

**Delivery Date:** Not applicable. (f) Not applicable. Nearby Month: (g) Not applicable. (h) Specified Price: Not applicable. (i) Exchange: As per Conditions. Disruption Fallback(s):

The time at which the Commodity Reference Price is published by the (k) Valuation Time:

Price Source.

Specified Maximum Days of (l)

Disruption:

(j)

30.

As per Conditions.

Not applicable. (m) Weighting:

(n) Rolling Futures Contract

Securities:

No.

(0)Other terms or special

conditions:

Market Access Securities:

Not applicable.

Not applicable.

Inflation Index Securities: 27. Not applicable.

Not applicable. 28. **Currency Securities:** 

29. Fund Securities: Not applicable.

**Futures Securities:** 31. Not applicable.

32. Credit Securities: Not applicable.

33. Preference Share Certificates: Not applicable.

34. **OET Certificates:** Applicable.

> As per OET Certificate Conditions. (a) Final Price: As per OET Certificate Conditions. (b) Valuation Date:

The Exercise Price per OET Certificate is as set out in the table in Part C (c) **Exercise Price:** 

- "Other Applicable Terms", together with the applicable rounding rule

(the "Capitalised Exercise Price Rounding Rule").

(d) As per OET Certificate Conditions. Capitalised Exercise Price:

The Capitalised Exercise Price in respect of any Relevant Business Day

will be published for information as soon as practicable after its determination on the following OET Websites:

www.produitsdebourse.bnpparibas.fr; or www.listedproducts.cib.bnpparibas.be

or such other website(s) of the Issuer as may be notified to the Holders

from time to time.

Local Business Day Centre: Paris.

(e) Dividend Percentage: Not applicable.

The overnight USD Libor rate (the "Interbank Rate"), for deposits in U.S. (f) Financing Rate:

Dollar, which appears on Reuters screen page "USDLIBORON=" as of 12.50 p.m. (London time) plus 4% in the case of OET Call Certificates or

minus 4% in the case of OET Put Certificates.

If the appropriate rate fails to appear on Reuters screen page on time,

then the last such rate available shall apply.

The percentage above may be revised, at the sole discretion of the Calculation Agent, each Local Business Day, between 0% and a Maximum percentage as specified in the table in Part C - "Other

Applicable Terms".

The Financing Rate is available for information, subject to any technical problems, during normal business hours on any Local Business Day during the term of the relevant OET Certificates websites set out in

§34(d).

Automatic Early (g) Redemption:

Applicable.

As per OET Certificate Conditions.

(i) Observation Price: In respect of OET Call Certificates

Bid price of the relevant Underlying.

In respect of OET Put Certificates

Ask price of the relevant Underlying.

(ii) Observation

Time(s):

At any time from (and including) Monday 00:00:01 a.m. (Paris time) to (and including) Friday 11:59:59 p.m. (Paris time), where the Commodity Reference price is published, provided that the Observation Time(s) shall

start at 8:00:00 a.m. (Paris time) on the Issue Date.

(iii) Security

Threshold:

As per OET Certificate Conditions, provided that the Security Threshold in respect of the Issue Date is as set out in Security Threshold<sub>initial</sub> in the

table in Part C - "Other Applicable Terms".

The Security Threshold in respect of a Relevant Business Day will be published as soon as practicable after its determination on websites set

out in §34(d).

(iv) Security Threshold

Rounding Rule:

As specified in the table set out in Part C - "Other Applicable Terms".

As specified in the table set out in Part C - "Other Applicable Terms".

(v) Security

Percentage:

0% Minimum Security

(vii) Maximum Security

20%

Percentage:

Percentage:

(viii) Reset Date: As per OET Certificate Conditions.

(h) Other provisions: Not applicable.

35. Additional Disruption Events:

(vi)

Applicable.

36. Optional Additional Disruption

Events:

(a) The following Optional Additional Disruption Events apply to the

Securities: Not applicable.

(b) Delayed Redemption on Occurrence of an Additional Disruption Event

and/or an Optional Additional Disruption Event: Not applicable.

37. Knock-in Event: Not applicable.38. Knock-out Event: Not applicable.

PROVISIONS RELATING TO WARRANTS

39. Provisions relating to Warrants: Not applicable.

PROVISIONS RELATING TO CERTIFICATES

40. Provisions relating to Certificates: Applicable.

(a) Notional Amount of each

Certificate:

Not applicable.

(b) Partly Paid Certificates: The Certificates are not Partly Paid Certificates.

(c) Interest: Not applicable.

(d) Fixed Rate Provisions: Not applicable.

(e) Floating Rate Provisions: Not applicable.

(f) Linked Interest Certificates: Not applicable.

(g) Payment of Premium Amount(s): Not applicable.

(h) Index Linked Interest

Certificates:

Not applicable.

(i) Share Linked Interest

Certificates:

Not applicable.

(j) ETI Linked Interest Certificates: Not applicable.

(k) Debt Linked Interest Certificates: Not applicable.

(I) Commodity Linked Interest

Certificates:

Not applicable.

(m) Inflation Index Linked Interest

Certificates:

Not applicable.

(n) Currency Linked Interest

Certificates:

Not applicable.

(o) Fund Linked Interest

Certificates:

Not applicable.

(p) Futures Linked Interest

Certificates:

Not applicable.

(q) Instalment Certificates: The Certificates are not Instalment Certificates.

(r) Issuer Call Option: Not applicable.

(s) Holder Put Option: Not applicable.

(t) Automatic Early Redemption: Not applicable.

(u) Cash Settlement Amount: As per OET Certificate Conditions.

(v) Renouncement Notice Cut-off

Time:

Not applicable.

(w) Strike Date: Not applicable.

(x) Redemption Valuation Date: Not applicable.

(y) Averaging: Averaging does not apply to the Securities.

(z) Observation Dates: Not applicable.

(aa) Observation Period: Not applicable.

(bb) Settlement Business Day: Not applicable.

(cc) Cut-off Date: Not applicable.

#### **DISTRIBUTION AND US SALES ELIGIBILITY**

41. Selling Restrictions: As set out in the Base Prospectus.

(a) Eligibility for sale of Securities in the United States to Als:

The Securities are not eligible for sale in the United States to Als.

The Securities are not eligible for sale in the United States under Rule

(b) Eligibility for sale of Securities in the United States to QIBs within the

144A to QIBs.

meaning of Rule 144A:

(c) Eligibility for sale of Securities in

(c) Eligibility for sale of Securities in the United States to QIBs within the meaning of Rule 144A who are also QPs within the meaning of the Investment Company Act:

The Securities are not eligible for sale in the United States to persons who are QIBs and QPs.

42. Additional U.S. Federal income tax

consequences:

Not applicable.

43. Registered broker/dealer:

Not applicable.

44. Non exempt Offer:

An offer of the Securities may be made by the Manager and BNP Paribas (together with the Manager, the "Financial Intermediaries") other than pursuant to Article 3(2) of the Prospectus Directive in France and in the Kingdom of Belgium ("Public Offer Jurisdictions"). See further Paragraph 7 of Part B below.

# PROVISIONS RELATING TO COLLATERAL AND SECURITY

45. Collateral Security Conditions: Not applicable.

# **Purpose of Final Terms**

These Final Terms comprise the final terms required for issue and public offer in the Public Offer Jurisdictions and admission to trading on NYSE Euronext Paris (**Euronext Paris**) and on NYSE Euronext Brussels (**Euronext Brussels**) of the Securities described herein pursuant to the BNP Paribas, BNP Paribas Arbitrage Issuance B.V. Warrant and Certificate Programme.

# Responsibility

The Issuer accepts responsibility for the information contained in these Final Terms. To the best of the knowledge of the Issuer (who has taken all reasonable care to ensure that such is the case), the information contained herein is in accordance with the facts and does not omit anything likely to affect the import of such information.

Signed on behalf of BNP Paribas Arbitrage Issuance B.V.

As Issuer:

By: Marie-Laurence Dosière

Duly authorised

#### **PART B - OTHER INFORMATION**

# 1. Listing and Admission to Trading – De-listing

Application has been made to list the Securities on Euronext Paris and on Euronext Brussels and to admit the Securities described herein for trading on Euronext Paris and on Euronext Brussels.

The de-listing of the Securities on the relevant exchange shall occur at the opening time on the Valuation Date or on the Exchange Business Day following the Valuation Date in case of an Automatic Early Redemption, subject to any change to such date by such exchange or any competent authorities, for which the Issuer and the Guarantor shall under no circumstances be liable.

#### 2. Ratings

The Securities to be issued have not been rated.

#### 3. Risk Factors

As stated in the Base Prospectus.

## 4. Interests of Natural and Legal Persons Involved in the Issue/Offer

"Save as discussed in "Risk Factors" in the Base Prospectus, so far as the Issuer is aware, no person involved in the offer of the Securities has an interest material to the offer."

# 5. Performance of Underlying/Formula/Other Variable, Explanation of Effect on Value of Investment and Associated Risks and Other Information concerning the Underlying

The Securities are Open End Turbo Certificates (**OET Call Certificates** or **OET Put Certificates** and together, the **OET Certificates**) relate to a Commodity and denominated in EUR.

The OET Certificates are undated Securities and may be redeemed at a date designated as such by the Issuer, in its sole discretion and upon notification to Holders in accordance with Annex 14 (Additional Terms and Conditions for OET Certificates).

The percentage comprising the Financing Rate may be revised in the sole discretion of the Calculation Agent in accordance with the provisions of **Part A §34(f)**. Investors should be aware that these modifications may have a significant effect, adverse or positive, on the price of the OET Certificates and consequently on the cash amount to be received by the investors.

The OET Certificates will also be automatically early redeemed upon the occurrence of an Automatic Early Redemption Event. An Automatic Early Redemption Event shall be deemed to occur if, in respect of OET Call Certificates, the Observation Price of the relevant Underlying during the Observation Time(s) is less than or equal to the Security Threshold, or, in respect of OET Put Certificates, the Observation Price of the relevant Underlying during the Observation Time(s) is greater than or equal to the Security Threshold (see Part A §34(q)).

Upon redemption at the discretion of the Issuer or upon the occurrence of an Automatic Early Redemption Event, the Holder will receive on the Redemption Date a Cash Settlement Amount equal to the excess (if any) - adjusted by Parity and adjusted by the Conversion Rate - of the Final Price over the Capitalised Exercise Price in respect of a OET Call Certificates, or the excess (if any) - adjusted by Parity and adjusted by the Conversion Rate - of the Capitalised Exercise Price over the Final Price in respect of a OET Put Certificates. Such amount will be paid in FUR

The OET Certificates include a leverage factor which increases the exposure to the Underlying compared to a conventional investment in the relevant Underlying.

The Securities are not capital-protected and, accordingly, investors should be aware that they may sustain a partial or total loss of the purchase price of their Securities.

In respect of secondary market transactions, the price of the Securities will depend upon market conditions and may be subject to significant fluctuations.

Investment in the Securities is highly speculative, could involve significant risk and should only be considered by persons who can afford a loss of their entire investment.

#### 6. **Operational Information**

Relevant Clearing System(s): **Euroclear France** 

Mnemonic Codes: See "Specific Provisions for each

Series" in Part A.

#### 7. Terms and Conditions of the Public Offer

Offer Period: Not applicable.

Offer Price: The price of the OET Certificates will vary in accordance with

a number of factors including, but not limited to, the price of

the relevant Underlying.

Conditions to which the offer is subject: Not applicable.

Description of the application process: Not applicable.

Details of the minimum and/or maximum amount

of application:

Minimum purchase amount per investor: One (1) OET

Certificate.

Maximum purchase amount per investor: The number of Certificates issued in respect of each Series of OET

Certificates.

Not applicable.

Description of possibility to reduce subscriptions and manner for refunding excess amount paid by

applicants:

Details of the method and time limits for paying up and delivering the Securities:

The Certificates are cleared through the clearing systems and are due to be delivered on or about the third Business Day after their purchase by the investor against payment of the

purchase amount.

Manner in and date on which results of the offer are to be made public:

Procedure for exercise of any right of pre-

emption, negotiability of subscription rights and treatment of subscription rights not exercised:

Categories of potential investors to which the Securities are offered:

Process for notification to applicants of the amount allotted and indication whether dealing may begin before notification is made:

Amount of any expenses and taxes specifically charged to the subscriber or purchaser:

Not applicable.

Not applicable.

Retail, private and institutional investors.

Not applicable.

Not applicable.

# **PART C - OTHER APPLICABLE TERMS**

Place where information relating to the Commodity can be obtained:

Information on each Underlying shall be available on the relevant Price Source website (see table below).

Past and further performances of each Underlying are available on the **relevant Price Source website** (see table below) and the volatility of each Underlying may be obtained at the office of the Calculation Agent at the phone number:

0 800 235 000.

Post-issuance information:

The Issuer does not intend to provide post-issuance information.

# (as at 29 May 2013)

Series Number / ISIN Code	Underlying	Type of Security	Exercice Price	Capitalised Exercice Rounding Rule	Security Threshold <sub>initial</sub>	Security Threshold Rounding Rule	Security Percentage	Maximum percentage *
FR0011511344	GOLD	OET CALL	USD 1,261.0	3 digits	USD 1,300.0	0 digit	3%	Up to 10%
FR0011511351	GOLD	OET CALL	USD 1,309.5	3 digits	USD 1,350.0	0 digit	3%	Up to 10%
FR0011511369	GOLD	OET PUT	USD 1,524.4	3 digits	USD 1,480.0	0 digit	3%	Up to 10%
FR0011511377	PALLADIUM	OET CALL	USD 632.4	4 digits	USD 680.0	2 digits	7%	Up to 10%
FR0011511385	PLATINUM	OET CALL	USD 1,255.5	3 digits	USD 1,350.0	0 digit	7%	Up to 10%
FR0011511393	PLATINUM	OET PUT	USD 1,712.0	3 digits	USD 1,600.0	0 digit	7%	Up to 10%
FR0011511401	SILVER	OET CALL	USD 17.76	4 digits	USD 18.5	2 digits	4%	Up to 10%
FR0011511419	SILVER	OET CALL	USD 20.64	4 digits	USD 21.5	2 digits	4%	Up to 10%
FR0011511427	SILVER	OET PUT	USD 24.96	4 digits	USD 24.0	2 digits	4%	Up to 10%
FR0011511435	SILVER	OET PUT	USD 26.0	4 digits	USD 25.0	2 digits	4%	Up to 10%

<sup>\*</sup> see Part A §34(f) "Financing Rate"

Series Number / ISIN Code	Underlying	Reuters Code of the Underlying*	Price Source	Price Source website	Conversion Rate
FR0011511344	GOLD	XAU=	London Gold Market Fixing	www.goldfixing.com	EUR/USD
FR0011511351	GOLD	XAU=	London Gold Market Fixing	www.goldfixing.com	EUR/USD
FR0011511369	GOLD	XAU=	London Gold Market Fixing	www.goldfixing.com	EUR/USD
FR0011511377	PALLADIUM	XPD=	London Platinum and Palladium Market	www.lppm.com	EUR/USD
FR0011511385	PLATINUM	XPT=	London Platinum and Palladium Market	www.lppm.com	EUR/USD
FR0011511393	PLATINUM	XPT=	London Platinum and Palladium Market	www.lppm.com	EUR/USD
FR0011511401	SILVER	XAG=	London Silver Market Fixing	www.silverfixing.com	EUR/USD
FR0011511419	SILVER	XAG=	London Silver Market Fixing	www.silverfixing.com	EUR/USD
FR0011511427	SILVER	XAG=	London Silver Market Fixing	www.silverfixing.com	EUR/USD
FR0011511435	SILVER	XAG=	London Silver Market Fixing	www.silverfixing.com	EUR/USD

<sup>\*</sup> or any successor to such pages or such other source