BLOOMBERG TRADEBOOK LLC. 919 3rd Avenue, New York, NY 10022, United States.

BLOOMBERG TRADEBOOK (BERMUDA) LTD.

Registered Office: Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda. Mailing Address: Mercury House, 101 Front Street, Hamilton HM 12, Bermuda.

BLOOMBERG TRADEBOOK EUROPE LIMITED.

Registered Office: City Gate House, 39-45 Finsbury Square, London EC2A 1PQ. Registered in England and Wales No. 3556095.

FAO The Tax Division Association for Financial Markets in Europe 39th Floor 25 Canada Square London E14 5LQ United Kingdom

October 16, 2017

Dear Sirs

AFME French Financial Transactions Tax Protocol – Adherence Letter

1. ADHERENCE

The purpose of this letter is to declare our adherence and that of each other party whose name is listed in paragraph 2 below (for whom we act as agent for the purposes of this Adherence Letter), to the AFME French Financial Transactions Tax Protocol (the *Protocol*).

By executing this letter, we make the representations set out in article 5 of the Protocol and confirm our intention to be bound by the terms of the Protocol as amended from time to time. This letter constitutes an Adherence Letter as referred to in the Protocol.

The definitions and provisions contained in the Protocol are incorporated into this Adherence Letter.

2. PARTIES TO WHOM THIS ADHERENCE LETTER APPLIES

Bloomberg Tradebook LLC

SEC number: 49219 CRD number: 40881 BIC Code: TBUSUS33 DTC ID: 7001 LEI: 549300P0PVQNO43T7K36

Bloomberg Tradebook (Bermuda) Ltd.

Bermuda company registration number: 28028 BIC Code: TBASBMHM LEI: 54930044UH7YVIOFYH28

Bloomberg Tradebook Europe Limited

Companies House number: 3556095 FCA number: 187492 BIC Code: BLTRGB2L LEI: 5493002FO2Q9EGLQ2416 LSE: Firm Code 946; Member Mneumonic BLTR; Member ID BLTR1234

Each party listed above shall be a separate Adhering Party.

We hereby confirm that we deal on our own account and are duly licensed for dealing on own account and/or we execute orders on behalf of clients and are duly licensed for the execution of orders on behalf of clients.

Bloomberg Tradebook We provide a link to the relevant regulator's register of investment service providers to confirm our accreditation:

Bloomberg Tradebook LLC: https://brokercheck.finra.org/firm/summary/40881

Bloomberg Tradebook (Bermuda) Ltd.: http://www.bma.bm/licensed-entities-investment/investment-business/licensed-entities-detail.asp?line=10

Bloomberg Tradebook Europe Limited: https://register.fca.org.uk/ShPo_FirmDetailsPage?id=001b000000MfHjvAAF

3. APPOINTMENT AS ADMINISTRATOR AND RELEASE

We hereby appoint AFME as administrator for the limited purposes of the Protocol and accordingly we waive, and hereby release AFME from, any rights, claims, actions or causes of action whatsoever (whether in contract, tort or otherwise) arising out of or in any way relating to this Adherence Letter or our adherence to the Protocol or any actions contemplated as being required by AFME.

4. CONTACT DETAILS

Our contact details for the purposes of the Protocol are:

Name:	Bloomberg Tradebook LLC, Bloomberg Tradebook (Bermuda) Ltd. and Bloomberg Tradebook Europe Limited, in each case, c/o Bloomberg L.P.
FAO:	Legal Department
Address:	731 Lexington Avenue, New York, NY 10022, USA
Telephone:	+1 212 318 2000
Fax:	+1 646 268 6010
E-mail:	legalnotices@bloomberg.net

We undertake to notify AFME of any changes to these details at any time throughout our adherence to the Protocol, by delivering to AFME by (i) certified or registered mail (or airmail, if overseas) or equivalent; (ii) courier; or (iii) personal delivery to AFME's address set out in this Adherence Letter, two copies of such notice: one a manually signed original and the other a conformed copy containing, in place of each signature, the printed or typewritten name of each signatory. In addition, we will send scanned pdf copies of the manually signed original and conformed copies of the notice of change of details to AFME at <a href="http://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittp://tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//tittpi//

We agree to the publication by AFME of the conformed copy of any such notice.

5. AGENT FOR SERVICE OF PROCESS

Bloomberg Tradebook LLC and Bloomberg Tradebook (Bermuda) Ltd. have each appointed Bloomberg Tradebook Europe Limited of City Gate House, 39-45 Finsbury Square, London EC2A 1PQ, United Kingdom, Attention: Compliance Officer, as our agent for service of process and any other documents in proceedings in England. We each agree that we will at all times while we remain an Adhering Party to the Protocol maintain an agent for service of process and any other documents in England. Any claim form, judgment or other notice of legal process will be sufficiently served on us if delivered to such agent at its address for the time being. We undertake not to revoke the authority of the above agent without giving prior notification to the AFME of a replacement agent.

We consent to the publication of the conformed copy of this letter by AFME and to the disclosure by AFME of the contents of this letter.

Yours faithfully

Bloomberg Tradebook LLC

Signed by: John Byrne Name: John Byrne Title: Chief Compliance Officer

Bloomberg Tradebook (Bermuda) Ltd.

Signed by: John Byrne Name: John Byrne Title: Director and Compliance Officer

Bloomberg Tradebook Europe Limited

Signed by: David Masullo Name: David Masullo Title: Director and Chief Executive Officer

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