

BLOOMBERG TREASURY MANAGEMENT, RISK ANALYTICS AND PORTFOLIO ANALYSIS ADDENDUM

ACCOUNT: 112340
ORDER: 23602990

Addendum to Bloomberg Agreement No. 497887 (the "Bloomberg Agreement") between BLOOMBERG FINANCE L.P. ("Bloomberg") and GOVERNMENT PENSION FUND ("Customer"). This Addendum amends and supplements the Bloomberg Agreement.

Background/Definitions

- A. Bloomberg and Customer are parties to the Bloomberg Agreement governing use of the BLOOMBERG PROFESSIONAL service regarding the receipt of certain information.
- B. "Additional Services" shall mean (i) access via the BLOOMBERG PROFESSIONAL service to certain supplemental treasury and cash management, risk analytics and portfolio analysis functionality provided by Bloomberg and/or its affiliates or third-party licensors and described in the Schedules (as defined below) (as applicable, the "TRP System"), (ii) TRP Analytic Data (as defined below), (iii) data provided by Bloomberg and/or its affiliates or third-party licensors through the TRP System other than TRP Analytic Data ("Bloomberg TRP System Data," which shall include any data derived, calculated or reformatted by or on behalf of Customer in whole or in part from such Bloomberg TRP System Data) and (iv) all other services, software, materials, data and equipment provided in connection with this Addendum, including without limitation the Materials (as defined below).
- C. "Limited Amount" shall mean a de minimis amount and/or type of data, in quantity or frequency of distribution or access and/or scope of distribution, as determined in Bloomberg's sole judgment.
- D. "Permitted User" shall mean an employee of Customer who has a Bloomberg Anywhere subscription to the BLOOMBERG PROFESSIONAL service and has been authorized by Customer to access the Additional Services. Customer shall not permit any subscription of its employees to the BLOOMBERG PROFESSIONAL service to be shared, switched or replicated between two or more persons or to be used by more than one person.
- E. "Position Data" shall mean position records of Customer maintained by Customer in the TRP System. Position Data shall not include any Bloomberg TRP System Data or TRP Analytic Data.
- F. "Schedules" shall mean the Schedule(s) of Services annexed hereto, which are incorporated herein by reference and form part of this Addendum, as they may be amended from time to time in accordance with this Addendum.
- G. "TRP Analytic Data" shall mean (i) data or information provided through the TRP System that is based on an analysis of instruments and/or Position Data and (ii) any data derived, calculated or reformatted by or on behalf of Customer in whole or in part from such data identified in (i) above. TRP Analytic Data shall not include any Bloomberg TRP System Data.
- H. Capitalized terms that are used but not defined herein shall have the meanings stated in the Bloomberg Agreement.
- I. If there are any inconsistencies between this Addendum and the Bloomberg Agreement with respect to the Additional Services, this Addendum shall apply.

Terms and Conditions

1. Provision of Additional Services.

- (a) The Bloomberg Agreement shall apply to the Additional Services and the term "Services" in the Bloomberg Agreement shall include the Additional Services.
- (b) Except as expressly permitted herein, Customer shall not allow any person to use the Additional Services other than Permitted Users. Customer shall ensure that each Permitted User complies with the terms of this Addendum as though such Permitted User had signed this Addendum as "Customer."
- (c) Each time Customer uses the Additional Services, Customer shall be deemed to represent, warrant and covenant to Bloomberg and its affiliates that (i) it has all requisite regulatory and legal authority to enter into and be bound by this Addendum, (ii) it has all requisite regulatory and legal authority and capacity to use the Additional Services, (iii) Customer's use of the Additional Services complies and shall comply with all applicable laws and regulations, including but not limited to U.S. and non-U.S. national and local securities laws and the rules and regulations thereunder, and all applicable rules and regulations of any self-regulatory organization of which Customer is a member, (iv) Customer is a sophisticated market participant that is knowledgeable about the financial markets and understands and is fully capable of independently evaluating the merits, nature and risks of any use of the Additional Services and (v) if TRP Analytic Data related to derivatives is accessed or received by any person or entity located in the United States (other than a regulatory authority), such person or entity is an "eligible contract participant" ("ECP") as defined in the U.S. Commodity Exchange Act with respect to the class of derivatives to which such TRP Analytic Data relates, except that this restriction shall not apply to distribution of a Report (as defined below) to a customer or prospective customer of Customer (as permitted under this Addendum and the applicable Schedule) provided that such distribution does not constitute commodity trading advice and/or the Report is not provided to any person that intends to use such Report as the basis on which to enter into a derivatives transaction. Furthermore, without limiting the above or representations, warranties and covenants in the Bloomberg Agreement, Customer hereby represents,

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[Handwritten Signature]
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warrants and covenants to Bloomberg and its affiliates and shall be deemed to represent, warrant and covenant to Bloomberg and its affiliates each time data or information is uploaded to or entered into the TRP System or to Bloomberg and/or its affiliates (including Position Data) via a FIX connection or otherwise by or on behalf of Customer (collectively, "Customer Data"), that (A) Customer has all requisite right, power and authority and has obtained all requisite permissions, licenses and consents, and it is not a breach of any agreement to which Customer is a party, for (x) Customer Data to be provided and/or uploaded to Bloomberg and/or its affiliates and (y) Customer to make Customer Data available to and/or enable third parties, employees or any other person to receive, access, retrieve and/or use Customer Data, (B) Customer Data does not and shall not infringe upon any intellectual property or other proprietary right of any third party and (C) Customer Data does not contain data or information provided by Bloomberg or an affiliate of Bloomberg in connection with the BLOOMBERG PROFESSIONAL service or any other product or service of Bloomberg or its affiliates. Upon Customer's request, Bloomberg may provide or make Customer Data available to a third party, employee or other person designated by Customer, and, if Bloomberg provides any Customer Data to a third party, employee or other person, Customer agrees that such provision of Customer Data does not violate any confidentiality obligation Bloomberg owes to Customer. Customer Data shall not be subject to any indemnification obligation that Bloomberg owes to Customer under the Bloomberg Agreement.

- (d) If Bloomberg or its affiliates provide any Materials (as defined below) to Customer in connection with the Additional Services, Customer may use such Materials only (i) for its internal business purposes and (ii) internally to develop, modify or test Customer-Developed Applications (as defined below) for Customer's internal business use only in accordance with this Addendum. Customer shall not incorporate the Materials or any part thereof into Customer-Developed Applications or use the Materials in any manner that would cause the Materials to become subject to any "open source license" (i.e., a license that creates, or purports to create, obligations that other software incorporated into, derived from or distributed with the licensed materials be (A) disclosed or distributed in source code form, (B) licensed for the purpose of making derivative works or (C) redistributable at no charge). Customer may use Customer-Developed Applications only for Customer's internal business use in accordance with this Addendum. Customer may not under any circumstances distribute, disclose, transfer or otherwise make available the Materials, any Customer-Developed Applications or any part thereof, to any third party. Except as expressly permitted in this Addendum, Customer may not (x) copy, adapt, recompile, decompile, disassemble, reverse engineer, or make or distribute, any other form of, or any derivative work created from, the Materials or any part thereof or (y) modify, adapt, translate, rent, lease, loan, resell or network the Materials or any part thereof. "Materials" shall mean any development and other materials that Bloomberg may make available to Customer from time to time, which may include without limitation (1) development templates and tools including the files, software, documentation and/or other materials that provide Customer with the tools to develop, modify, enhance and/or upgrade Customer-Developed Applications, (2) any other applications, software, files, materials, documentation or other items made available for development purposes or otherwise in connection with the Additional Services and (3) simulations software. "Customer-Developed Applications" shall mean applications developed or modified by or on behalf of Customer that (a) are derived from, contain elements of, or use intellectual property contained in, the Materials or (b) accept the Bloomberg TRP System Data or TRP Analytic Data as inputs.
- (e) If Customer desires to have a third party develop software or applications on Customer's behalf that accept Bloomberg TRP System Data or TRP Analytic Data as inputs, Customer must ensure that such third party has entered into an appropriate third-party developer license with Bloomberg to obtain the Materials and to authorize such third party to perform such development on Customer's behalf. If Customer desires to obtain a limited functionality subscription to the BLOOMBERG PROFESSIONAL service with limited access to data for development and internal monitoring purposes, Customer must enter into an appropriate agreement with Bloomberg to obtain such development subscription. If Customer desires to distribute Customer-Developed Applications to any third party, Customer must enter into an appropriate third-party developer license with Bloomberg that permits such distribution.
- (f) Customer acknowledges and agrees that Bloomberg may delegate certain of its responsibilities, obligations and duties under or in connection with this Addendum to a third party or an affiliate of Bloomberg, which may discharge those responsibilities, obligations and duties on behalf of Bloomberg.
- (g) Nothing in the Additional Services shall constitute or be construed as an offering of financial instruments or as investment advice or investment recommendations (i.e., recommendations as to whether or not to "buy", "sell", "hold", or to enter or not to enter into any other transaction involving any specific interest or interests) by Bloomberg or its affiliates or a recommendation as to an investment or other strategy by Bloomberg or its affiliates. No aspect of the Additional Services is based on the consideration of Customer's individual circumstances, and data and other information available via the Additional Services should not be considered as information sufficient upon which to base an investment decision. Bloomberg and its affiliates do not express an opinion on the future or expected value of any security or other interest and do not explicitly or implicitly recommend or suggest an investment strategy of any kind.
- (h) Bloomberg shall use commercially reasonable efforts to keep confidential Position Data provided by Customer in connection with the Additional Services (but not Bloomberg TRP System Data, TRP Analytic Data or data provided through Bloomberg Data Services (as defined below) which may be contained in the TRP System), provided that this obligation shall not apply to any Position Data that (i) is provided in connection with another service, function or product or agreement between the parties, (ii) becomes generally known or available to the public or is disclosed without restriction in published materials, (iii) is known to Bloomberg or its affiliates at the time of disclosure by Customer, (iv) Bloomberg or its affiliates obtain from a third party or a source other than the TRP System which is not known to Bloomberg or its affiliates to be subject to confidentiality or (v) Bloomberg or its affiliates are legally required to disclose.

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2. Requirements, Payment for Additional Services.

- (a) Customer shall pay Bloomberg upon presentation of an invoice all applicable amounts for the Additional Services, including without limitation, (i) the amount indicated on the Schedules for the Additional Services, (ii) any levies or fees imposed by exchanges or other information services or sources ("Additional Data Fees") for access to and/or use of exchange data and/or information provided by information services or sources that is included in the Additional Services (collectively, the "Additional Data") (as such levies and fees may be changed from time to time) and (iii) any applicable taxes, assessments, fees or penalties in respect of the Additional Services. Bloomberg may charge additional fees for certain data fields made available in the TRP System and, if Customer desires to download and/or use such data fields, Customer acknowledges and agrees that it may be required to sign additional documentation and shall pay the additional fees specified by Bloomberg from time to time.
- (b) In addition to the fees and charges described in paragraph 2(a), Customer shall be responsible for and shall pay for all costs of cabling, communications (including, without limitation, network access, bandwidth and circuit costs), electrical and common carrier equipment installation charges incurred in connection with the Additional Services. Customer shall obtain all necessary authorizations from providers of Additional Data and shall pay for the Additional Data that Customer receives through the Additional Services, whether billed by Bloomberg or directly by the providers of Additional Data. Customer acknowledges and accepts that the Additional Data Fees may be charged on the basis of each device, user, application or other factor (as set by such providers of Additional Data) that accesses, is enabled to access, enables access to, or uses the Additional Data and that the basis of charging and amount of the Additional Data Fees may change from time to time. The total fees under this Addendum do not include monthly fees for Additional Data or applicable taxes (which taxes are in addition to the charges for the Additional Services or any Additional Data fees).
- (c) Upon any termination of this Addendum or any Schedule, Customer shall be liable for all amounts payable pursuant to paragraphs 2(a) and 2(b) through the date of termination, including during the month when such termination is effective, and shall also be responsible for any termination charges imposed by providers of Additional Data. If Customer terminates this Addendum and/or any Schedule pursuant to paragraph 5(d) hereof or if Bloomberg terminates this Addendum and/or any Schedule pursuant to paragraph 5(b) hereof, Customer shall be liable for a termination charge as set forth in each terminated Schedule for the balance of the applicable Schedule Term in addition to the amounts described in the immediately preceding sentence and without limiting any of Bloomberg's rights under the Bloomberg Agreement or this Addendum.

3. Restrictions on Use.

- (a) If any Bloomberg TRP System Data is downloaded, exported or otherwise removed from the TRP System, Bloomberg may require Customer to enter into an agreement for Bloomberg's Data License product (a "Data License Agreement"), which Data License Agreement shall apply to such Bloomberg TRP System Data. If there are any inconsistencies between this Addendum and a Data License Agreement with respect to such Bloomberg TRP System Data, such Data License Agreement shall apply. Except as otherwise provided in this paragraph, (i) Bloomberg TRP System Data does not include data provided by Bloomberg and/or its affiliates through other means, including without limitation data provided through the BLOOMBERG PROFESSIONAL service other than through the TRP System, the Desktop API, Server API, Data License, B-Pipe or other trading system feeds (collectively, the "Bloomberg Data Services") and (ii) Customer's use of data and/or information provided by Bloomberg and/or its affiliates through the Bloomberg Data Services shall be governed by the applicable agreement or addendum through which such data and/or information is provided and not this Addendum.
- (b) Customer agrees that the Bloomberg TRP System Data and TRP Analytic Data shall be accessed and used solely by Permitted Users for its internal use and benefit and not for resale or other transfer or disposition to, or use by or for the benefit of, any other person or entity; provided that, each Permitted User may, as part of and in the ordinary course of Customer's primary business, disseminate reports, whether in print or electronic form (together, "Reports") containing TRP Analytic Data and Bloomberg TRP System Data to (i) employees of Customer, (ii) Customer's customers and prospective customers where such Reports are directly related to the type and extent of the customer relationship between such customer and Customer and (iii) regulatory or government agency responsible for overseeing the Customer's primary business; provided, however, that such Reports may not (A) include more than a Limited Amount of Bloomberg TRP System Data, (B) be publicly disseminated or used as part of marketing presentations and/or advertising materials without the prior written permission of Bloomberg, (C) be distributed as part of an automated or streaming process or (D) be redistributed for a fee. In no event will Customer permit the Bloomberg TRP System Data or TRP Analytic Data to be used in any way not specifically authorized by Bloomberg or distributed, published, copied, broadcasted, reproduced, ported, accessed, used or otherwise routed to any party or person in any way not expressly authorized herein. Bloomberg may modify the amount and type of the Bloomberg TRP System Data and TRP Analytic Data that it makes available via the Additional Services from time to time in its sole discretion.
- (c) Notwithstanding anything to the contrary in the Bloomberg Agreement or this Addendum, Customer agrees to comply with all restrictions and requirements regarding use, display, distribution or as otherwise required by providers of Additional Data (as such restrictions and requirements may change from time to time) with respect to Additional Data, including without limitation any restrictions and requirements set forth on or available as a link from the <EIS> page accessible to Customer, contained in agreements between Customer and providers of Additional Data or otherwise applicable to Customer's use of Additional Data from time to time. Customer acknowledges that, among other requirements imposed by providers of Additional Data, Customer may be required to:
 - (i) enter into a separate agreement with, receive authorizations and/or approvals from, and/or pay certain fees to, a provider of Additional Data to:

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- (A) receive access to such Additional Data from Bloomberg;
- (B) use such Additional Data in applications; and/or
- (C) create and/or distribute resultant data using the Additional Data; and/or

(ii) provide Bloomberg and/or a provider of Additional Data with reports on Customer's use of such Additional Data.

Customer understands that providers of Additional Data may choose at any time to inhibit or prohibit their information from being accessed under this Addendum. Notwithstanding anything to the contrary herein, if requested by providers of Additional Data, Bloomberg or its affiliates may provide such Additional Data providers with information regarding Customer and its use of the Additional Data and resultant data created from or using Additional Data. Customer understands that providers of Additional Data may choose at any time to inhibit or prohibit their information from being accessed via the Additional Services.

- (d) Notwithstanding anything to the contrary in this Addendum except the next sentence, Customer may not use, transfer, distribute or dispose of the Bloomberg TRP System Data, TRP Analytic Data or any portion thereof in any manner that does or could compete with any business, product or service of Bloomberg or Bloomberg's affiliates. Notwithstanding the previous sentence, if Customer's use, transfer, distribution or disposition of the Bloomberg TRP System Data or TRP Analytic Data, as the case may be, violates the prohibitions on competition in the previous sentence (or Bloomberg believes in good faith that the prohibition on competition has been violated) and such violation arises solely because Bloomberg (or its affiliates) has entered a business (i) in which Bloomberg and its affiliates were not engaged on the initial date of this Addendum and (ii) in which Customer was engaged on the initial date of this Addendum, for the remaining then-current term of this Addendum (not including renewals), such use of the Bloomberg TRP System Data or TRP Analytic Data in such business by Customer, subject to the other restrictions on use set forth in this paragraph and in this Addendum, shall not be deemed to be a competing use for the purpose of this paragraph.
- (e) The parties expressly agree that the rights granted to Customer under this Addendum do not include the right to store all or any part of the Bloomberg TRP System Data or TRP Analytic Data in databases for access by any other party or to distribute any database services containing all or part of such Bloomberg TRP System Data or TRP Analytic Data. Notwithstanding the prior sentence, Customer may, for its internal use only, store the Bloomberg TRP System Data and TRP Analytic Data for the duration of the Term. Customer may not use the Bloomberg TRP System Data or TRP Analytic Data in any way (i) to improve the quality of data sold or contributed by Customer to any party or (ii) for any automated data validation or verification, except that, subject to paragraphs 3(a)-(d) and 3(f), Customer may perform automated data validation or verification solely for its internal use in connection with the TRP System.
- (f) All third-party contributed data included in the Additional Services shall be identified by the name of the third party or as otherwise required from time to time by such contributor and any data included in the Additional Services contributed directly by Bloomberg and/or its affiliates shall be identified as Bloomberg data. All Additional Data shall be displayed by Customer in accordance with the rules of the relevant provider of Additional Data.
- (g) Upon termination of this Addendum for any reason whatsoever, Customer shall use its best efforts to promptly delete or purge any and all Bloomberg TRP System Data, TRP Analytic Data, Materials and Customer-Developed Applications, including any copies of the foregoing, from any System(s) Customer used with the Bloomberg TRP System Data, TRP Analytic Data, Materials and Customer-Developed Applications and Customer shall immediately cease using any and all Bloomberg TRP System Data, TRP Analytic Data, Materials and Customer-Developed Applications; provided, however, that Customer need not cease using, purge or delete any Customer-Developed Applications that are modified so that they do not accept Bloomberg TRP System Data or TRP Analytic Data as inputs and are not derived from, contain elements of, or use intellectual property contained in, the Materials. Customer shall provide Bloomberg with evidence satisfactory to Bloomberg of all such deletions, purges and cessation of use. At any time thereafter, if any Bloomberg TRP System Data, TRP Analytic Data, Materials or Customer-Developed Applications are found on any of its Systems (as defined below) that was not deleted or purged, Customer shall at that time promptly delete or purge such Bloomberg TRP System Data, TRP Analytic Data, Materials and Customer-Developed Applications. Notwithstanding anything to the contrary set forth in this paragraph, upon termination of this Addendum (i) Customer shall not be required to delete or purge Reports containing Bloomberg TRP System Data or TRP Analytic Data that were generated in compliance with paragraph 3(a) before the termination of this Addendum and (ii) Customer may store or archive Bloomberg TRP System Data and TRP Analytic Data only as necessary to comply with internal audit and regulatory requirements; provided in each case that Customer does not otherwise use any Bloomberg TRP System Data or TRP Analytic Data. "System" shall include without limitation any software, hardware or other electronic equipment or services used by Customer to receive, store, analyze, manipulate or process the Bloomberg TRP System Data, TRP Analytic Data, Materials and Customer-Developed Applications.

4. **Limitation of Liability; Disclaimer of Warranties.**

BLOOMBERG AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE ADDITIONAL SERVICES, AND THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE. TO THE MAXIMUM EXTENT PERMITTED BY LAW, BLOOMBERG AND ITS AFFILIATES SHALL HAVE NO RESPONSIBILITY OR LIABILITY, CONTINGENT OR OTHERWISE, FOR ANY INJURY OR DAMAGES ARISING IN CONNECTION WITH THE ADDITIONAL SERVICES OR CUSTOMER'S USE OF THE ADDITIONAL SERVICES. In any event, to the extent permitted by law, the maximum liability of Bloomberg and its affiliates under the Bloomberg Agreement, this Addendum or otherwise for all losses (whether caused by negligence or otherwise) arising under this Addendum and/or from the Additional Services shall in the aggregate be limited to the fees paid by Customer for the Additional Services during the six months before the first loss. Any liability of Bloomberg or its affiliates under the Bloomberg

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Agreement, this Addendum or otherwise arising under this Addendum and/or from the Additional Services shall reduce the amount of Bloomberg's maximum liability under the Bloomberg Agreement. No action, regardless of form, arising out of or pertaining to this Addendum and/or the Additional Services may be brought by Customer more than one year after the cause of action has accrued. This Addendum shall not limit any liability for death or personal injury directly resulting from negligence if and to the extent such limitation would violate applicable law. Customer shall indemnify and hold harmless Bloomberg and its affiliates against any loss, claim or expense (including reasonable attorneys' fees) suffered by Bloomberg as a result of a breach of this Addendum by Customer or use of the Additional Services by Customer.

5. Term and Termination.

- (a) This Addendum shall commence on the date hereof (the "Effective Date") and shall remain in full force and effect until all Schedules have been terminated (the "Term"), unless earlier terminated during the Term or any renewal thereof in accordance with its terms. Each Schedule shall commence on the date it is accepted by Bloomberg (the "Schedule Effective Date") and shall remain in full force and effect until the date that is two years thereafter (the "Schedule Term"), unless earlier terminated during the Schedule Term or any renewal thereof in accordance with this Addendum. Each Schedule Term shall be automatically renewed for successive two-year periods unless either party elects not to renew by giving the other party not less than 90 days' prior written notice. If any Schedule is so renewed for any additional period beyond the initial Schedule Term, the charges payable pursuant to paragraph 2(a)(i) for such renewal period shall be calculated at the prevailing rates then offered by Bloomberg for the Additional Services and the renewing Schedule shall be considered to be amended accordingly.
- (b) Bloomberg shall have the right to terminate this Addendum, any Schedule and/or suspend Customer's use of any portion or all of the Additional Services at any time upon Customer's breach of this Addendum or the Bloomberg Agreement. Upon the termination of this Addendum by Bloomberg pursuant to this paragraph 5(b), Customer will be responsible for the charges set forth in paragraph 2(c).
- (c) This Addendum shall terminate upon the termination of the Bloomberg Agreement but the termination of this Addendum shall not itself terminate the Bloomberg Agreement. The Schedules shall terminate upon the termination of this Addendum, but the termination of any or all Schedules shall not itself terminate this Addendum.
- (d) Customer shall have the right to terminate this Addendum or any Schedule at any time upon not less than 60 days' prior written notice to Bloomberg and upon payment of the charges set forth in paragraph 2(c).
- (e) Paragraphs 1(h), 2(c), 3(g), 4, 5(e), 6(d) and 7 shall survive the termination of this Addendum.

6. Additional Rights of Bloomberg.

- (a) Bloomberg may make changes, enhancements and upgrades to the Additional Services and related software, materials, guidelines and services from time to time as it deems necessary or desirable. If Bloomberg provides notice to Customer of any such changes, enhancements or upgrades, Customer shall comply with all such changes, enhancements, or upgrades within a reasonable period of time. Bloomberg may at any time or from time to time change the technical specifications of any aspect of the Additional Services and, in such instance, Customer shall take all reasonable steps to maintain compatibility of the Additional Services. Bloomberg (i) may delete any data provided by Bloomberg and/or its affiliates (including Bloomberg TRP System Data and TRP Analytic Data) displayed on the TRP System from the TRP System at any time it considers, in its sole good faith judgment, that such data is out of date, (ii) shall determine in its sole discretion (subject to change at any time) the type and quantity of Bloomberg TRP System Data and TRP Analytic Data provided pursuant to this Addendum and/or (iii) may interrupt or suspend at any time the display of any data on, or the provision of any data to, the TRP System (including Bloomberg TRP System Data and TRP Analytic Data), or any other functionality, if it determines, in its sole good faith judgment, that there is a reasonable likelihood such display or provision of data, or access to such functionality, would violate an applicable law, rule or regulation or a third party's rights. Bloomberg may adjust any Bloomberg mechanism to disable Customer's electronic requests or to cease providing the Bloomberg TRP System Data or TRP Analytic Data to Customer to protect the integrity of Bloomberg's network where its operation might be affected by the provision of the Bloomberg TRP System Data or TRP Analytic Data to Customer under this Addendum.
- (b) Customer shall provide reasonable assistance, cooperation, information, equipment, data, a suitable work environment and resources reasonably necessary to enable Bloomberg to provide the Additional Services. Customer acknowledges that Bloomberg's ability to provide the Additional Services as set forth in this Addendum may be adversely affected if Customer does not provide such assistance. Customer shall comply with the minimum hardware requirements specified by Bloomberg from time to time.
- (c) Customer shall allow Bloomberg access to Customer's premises, computers (including, but not limited to, hardware, software and network services) and personnel at all reasonable times for the purpose of installation, inspection, maintenance, repair, relocation and removal of the Additional Services. Bloomberg and its affiliates shall have the right at any time to monitor, either physically or electronically, Customer's compliance with this Addendum and use of the Additional Services, the Bloomberg TRP System Data and the TRP Analytic Data. Providers of Additional Data may monitor, either physically or electronically, Customer's use of applicable Additional Data. Customer shall allow Bloomberg, its affiliates and providers of Additional Data access to any of Customer's premises, computers (including, but not limited to, hardware, software and network services) and personnel at all reasonable times for the purposes of such monitoring. Upon the request of Bloomberg, an affiliate of Bloomberg or a provider of Additional Data, Customer shall make a management employee available to assist with such monitoring. In addition, from time to time upon Bloomberg's request, Customer shall demonstrate to Bloomberg's reasonable satisfaction that Customer and all Permitted Users are in full compliance with this Addendum. Upon Bloomberg's request, Customer shall once a year and at the end of the Term provide to Bloomberg a

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certificate signed by Customer's external or internal auditors or such other authorized person acceptable to Bloomberg confirming that Customer and all Permitted Users are in compliance with this Addendum. Customer agrees that if as a result of monitoring or an audit under this paragraph, Customer is shown to be in breach of this Addendum, Customer is using the Additional Services, the Bloomberg TRP System Data or the TRP Analytic Data in a manner not specifically authorized by this Addendum or Customer cannot demonstrate compliance with this Addendum to Bloomberg's reasonable satisfaction, Bloomberg shall have the right to terminate this Addendum and/or any portion of the Additional Services and to pursue any and all remedies in respect of such breach.

(d) To the extent Customer provides Bloomberg with any feedback, comments or suggestions for the modification, correction, improvement or enhancement of the Additional Services ("Feedback"), Customer hereby grants to Bloomberg a nonexclusive, irrevocable, worldwide, royalty-free license, with the right to sublicense to Bloomberg's licensees and customers, to use and disclose such Feedback in any manner Bloomberg chooses, and to display, perform, copy, make, have made, use, sell, offer to sell, import and otherwise dispose of Bloomberg's and its sublicensees' products embodying such Feedback in any manner and via any media Bloomberg chooses, without reference to the source. Bloomberg agrees that it shall not use or reference Customer's name in its public use of such Feedback.

7. Parties.

Customer recognizes that (i) Bloomberg, (ii) its affiliates, (iii) the respective partners, suppliers, data contributors, licensors, successors and assigns of Bloomberg and its affiliates, and (iv) the respective affiliates and agents of the entities covered in subparagraph (iii) ((iii) and (iv) together, the "Covered Entities"), each have rights with respect to the Additional Services, including the software, data, information and other items provided by Bloomberg and its affiliates by reason of Customer's use of the Additional Services. All representations and warranties made by Customer, and obligations of Customer, pursuant to this Addendum and all indemnities by Customer and limitations of Bloomberg's warranties and liability pursuant to this Addendum shall inure also to the benefit of Bloomberg, its affiliates, the Covered Entities and the respective affiliates, successors, assigns, officers, directors, employees and representatives of the Covered Entities. The term "Bloomberg" as used in any such provisions include Bloomberg, its affiliates and the Covered Entities.

8. Modifications or Waivers; Inquiries

This Addendum, including any Schedules thereto, and modifications, waivers or notifications relating thereto, may be executed and delivered by facsimile, electronic mail, or other electronic means, including via a website designated by Bloomberg by completing the procedures specified on that website. Any such facsimile, electronic mail transmission, or communication via such electronic means shall constitute the final agreement of the parties and conclusive proof of such agreement, and shall be deemed to be in writing and to have the same effect as if signed manually. Customer agrees that it has the ability to store the information delivered to Customer electronically such that it remains accessible to Customer in an unchanged form. For inquiries, please contact Bloomberg L.P., operating agent of Bloomberg Finance L.P., at 731 Lexington Avenue, New York, NY 10022, Telephone: (212) 318-2000, Facsimile: (917) 369-5540, or any successor operating agent or other party as specified by Bloomberg Finance L.P. from time to time.

Agreed to by:
GOVERNMENT PENSION FUND
Company Name

W. Nakthaworn

Signature (Duly authorized signatory, officer, partner or proprietor)

Ms. Wasna Nakthaworn
Name (Please type or print)

Assistant Secretary General Corporate Administration Group
Title (Please type or print)

26 MAY 2016

Date

BLOOMBERG, BLOOMBERG PROFESSIONAL, BLOOMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG TRADEBOOK, BLOOMBERG BONDTRADER, BLOOMBERG TELEVISION, BLOOMBERG RADIO, BLOOMBERG.COM and BLOOMBERG ANYWHERE are trademarks and service marks of Bloomberg Finance L.P., a Delaware limited partnership, or its subsidiaries. All rights reserved.

Agreed to by:
BLOOMBERG FINANCE L.P.
By: BLOOMBERG (GP) FINANCE LLC,
General Partner

Donna Valentio

Signature of Authorized Signatory

6/1/2016

Date

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