BLOOMBERG DATALICENSE AGREEMENT

LICENSOR: LICENSEE:	BLOOMBERG FINANCE L.P.	ACCOUNT:	30480932
LIGENSEE.	MINISTERIO DE ECONOMIA Y FINANZAS	AGREEMENT:	3116478
	(Company Name)	ORDER:	25722978
This Bloom	ora Datalizanza Agraement (the "Agraement") is the and that we are		

This Bloomberg Datalicense Agreement (the "Agreement") is by and between Licensor and Licensee (the "parties"). The parties hereby agree as follows:

1. The Services

- (a) The services under this Agreement (the "Services") shall consist of, and Licensee is granted a nonexclusive and nontransferable license to use, the data requested by Licensee from time to time in accordance with, and during the Term (as defined below) of, this Agreement (the "Data"), together with any software, equipment, and related services provided by Licensor hereunder.
- (b) Delivery of the Services shall be made to Licensee at the address(es) set forth on the Schedule(s) of Services annexed hereto, as the same may be amended from time to time (each, a "Schedule"). Licensor shall determine, in consultation with Licensee, the method of access, delivery or transmission of the Services to Licensee.
- (c) Subject to paragraph 1(d), Licensee may permit entities that are and continue to be Controlled (as defined below) by Licensee ("Licensee Affiliates", and together with Licensee, the "Licensee Enterprise") to use the Data; <u>provided</u> that Licensee ensures that each Licensee Affiliate complies with this Agreement as though such Licensee Affiliate were "Licensee" hereunder, and a Licensee Affiliate's failure to comply with this Agreement shall constitute a breach of this Agreement by Licensee. Use of the Data by Licensee Affiliates may require the payment of additional fees, as set forth on the Schedule(s). "Control" means direct or indirect ownership of a majority of the voting securities and/or economic interests of an entity and the power to appoint, directly or indirectly, the majority of the management of such entity.
- (d) Licensee shall enter into a separate Schedule for each division (buy-side, sell-side, custody, or other business unit) of Licensee Enterprise (each, a "Division") that Licensee wishes to access or use any Data provided under that Schedule; provided that Licensor may (i) elect not to permit access or use of the Data by a Division, and (ii) require Licensee to enter into additional documentation for access or use of the Data by a Division. Notwithstanding anything to the contrary in this Agreement, the Data provided under a Schedule may be accessed and used only by the Division specified in the Schedule.
- (e) Licensor may delegate certain of its responsibilities, obligations and duties under or in connection with this Agreement to a third party or an affiliate of Licensor, which may discharge those responsibilities, obligations and duties on behalf of Licensor.

2. Term

- (a) This Agreement shall be effective from the date it is accepted by Licensor (the "Effective Date") and shall remain in full force and effect until all Schedules have terminated (the "Term"), unless earlier terminated in accordance with its terms. The term of each Schedule shall be as set forth on the Schedule.
- (b) Licensee may terminate this Agreement or a Schedule at any time upon not less than 60 days' prior written notice to Licensor and upon payment of the charges and fees set forth in paragraph 3 herein. Licensor may terminate this Agreement or a Schedule, and/or suspend Licensee's use of all or any portion of the Services immediately upon written notice to Licensee in the event of Licensee's breach of this Agreement. All Schedules shall terminate automatically upon termination of this Agreement.
- (c) Paragraphs 2(c), 3(c), 4(g), 5(a), 5(b), 5(c), 6-10, and 12-15, and any other provision that expressly or by implication indicates survival after the Term, shall survive termination of this Agreement.

3. Charges

A

- (a) Licensee shall pay Licensor upon presentation of an invoice the amount indicated on the Schedule(s), together with any levies or fees imposed or charged by providers of Additional Data (as defined below). Licensor may introduce or remove types of Data made available under this Agreement at any time, and Licensee shall be deemed to agree to Licensor's prices for the new types of Data upon a request for such new Data.
- (b) Licensee shall be responsible and pay for: (i) all costs of cabling, communications, electrical and equipment installation charges incurred and (ii) any applicable taxes, assessments, fees or penalties in connection with the Services.
- (c) Upon termination of this Agreement or any Schedule, Licensee shall be liable for all amounts payable pursuant to paragraphs 3(a), 3(b) and 10(c) herein through the date of termination of this Agreement or such Schedule, as applicable.

4. Use of the Data and Services

(a) The Services are solely and exclusively for Licensee's internal use and benefit, and Licensee shall not use, or permit the Services to be used, for any illegal purpose or in any manner not expressly permitted by this Agreement. Licensee may not

Account:	30480932	Agreement:	3116478	Order:	25722978	DT: 176	CI: BFLP	Pa 1 of 5	DLicAarG+ 05/13/20	0
				INCLUSION DUNIES AUXILIA E	AT MULT ALTAR TOWALT AL	HIT FRUIT WITTE ITTEL	NI, AMERICAN A FOR PALA DAMA	E LAN MALINA AN JALE & DJ LIJAN B J	ARLAN JUHRAN AUKRANT IN LAND	
									ID 5411	762

use the Data in any way to improve the quality of data sold or contributed by Licensee to any third party. Licensee may not use the Services for resale or other transfer or disposition to, or use by or for the benefit of, any other person or entity, except that Licensee, as part of and in the ordinary course of its business and to support the primary business of Licensee, may use and distribute to its customers and prospective customers a limited amount of Data directly related to the type and extent of the customer relationship between such customer and Licensee; provided, however, that Licensee may not use or distribute the Data in any way which could cause the information so used or distributed, in Licensor's sole good faith judgment, to be a source of or substitute for the Data otherwise supplied by, or available from, Licensor or its affiliates, including but not limited to, in connection with portfolio valuation, correspondent broker, accounting, trustee, custodian, or similar services. Licensee may use the Data to carry out calculations and display the result (the "Resultant Data"), provided that the Data contained in the Resultant Data does not, in Licenson's sole judgment, remain identifiable or readily extractable. Except as authorized in this Agreement or a Schedule, Licensee shall not permit the Data to be distributed, published, copied, broadcasted, reproduced, ported, stored in databases that may be accessed by, or otherwise routed to, any third party

- (b) Notwithstanding anything to the contrary in this Agreement, Licensee may not use, transfer, distribute or dispose of the Data or Resultant Data in any manner that does or could compete with the business of Licensor or Licensor's affiliates. Notwithstanding the previous sentence, if Licensee's use, transfer, distribution or disposition of Data or Resultant Data, as the case may be, violates the prohibition on competition with the business of Licensor or Licensor's affiliates and such violation arises solely because Licensor or any of its affiliates has entered a business (i) in which Licensor or its affiliates was not engaged on the Effective Date of this Agreement and (ii) in which Licensee was engaged on the Effective Date of this Agreement, then for the first two years following the Effective Date of this Agreement, such use of the Data or Resultant Data in such business by Licensee, subject to the other restrictions on use set forth in this Agreement, shall not be deemed to be a competing use for the purpose of this paragraph. Licensee acknowledges that the Data were developed, compiled, prepared, revised, selected and arranged by Licensor, its affiliates and others (including certain information sources) through the application of methods and standards of judgment developed and applied through the expenditure of substantial time, effort and money and constitute valuable intellectual property and trade secrets of Licensor, its affiliates and such others. Licensee shall comply with all reasonable written requests made by Licensor, its affiliates or their respective suppliers to protect their and others' contractual, statutory and common law rights in the Data, and shall notify Licensor in writing promptly upon becoming aware of any unauthorized access to, or use of, the Data by any person or entity or of any claim that the Data infringe upon any copyright, trademark, or other contractual, statutory or common law rights.
- (c) Licensee shall only access the Services via methods authorized by Licensor in writing. The Services are solely for use on Licensee's own equipment and are provided without warranty as to compatibility, fitness or performance with such equipment, and Licensee shall bear all cost and responsibility for such equipment.
- (d) Licensee shall not use any of Licensor's or its affiliates' trademarks, trade names, or service marks (collectively the "Licensor Marks") in any manner without Licensor's prior written consent, and Licensee acknowledges that it has no ownership rights in and to the Licensor Marks. Notwithstanding the foregoing, Licensee shall identify Licensor as the source of Data distributed to customers permitted under this Agreement and in the manner specified by Licensor or its affiliates from time to time.
- (e) Notwithstanding any other provision of this Agreement, Licensor does not represent that the Services or anything created using the Services are appropriate or available for use in any particular location or for any or all purposes. Licensee shall not provide, and shall ensure that no Licensee Affiliate provides, any Services or anything created using the Services; (i) in any country and/or region with respect to which the United States maintains trade sanctions prohibiting the shipment or provision of services, goods, technology or software (a "Sanctioned Jurisdiction"); (ii) to, or for the benefit of, the government of a Sanctioned Jurisdiction or a person located in or normally resident of a Sanctioned Jurisdiction; (iii) if applicable, to any national of a Sanctioned Jurisdiction, wherever located; (iv) to anyone (A) on the Specially Designated Nationals and Blocked Persons List maintained by the U.S. Department of the Treasury's Office of Foreign Assets Control (the "SDN List") or on the Foreign Sanctions Evaders List maintained by the U.S. Department of the Treasury's Office of Foreign Assets Control (the "FSE List"), or (B) acting on behalf of or owned (directly or indirectly) or controlled by persons or entities on the SDN List or FSE List, (C) on the U.S. Department of Commerce's Denied Persons List, (D) on the U.S. Department of Commerce's Entity List, or (E) on or covered by any other U.S. government document that lists or otherwise identifies parties to which the U.S. restricts the shipment or provision of services, goods, technology or software ((iv)(A)-(E), collectively, the "U.S. Prohibited Party Lists"); (v) to the extent applicable, for the purpose of transacting in, providing financing for, or otherwise dealing in prohibited equity or debt of (A) entities listed on the Sectoral Sanctions Identifications List maintained by the U.S. Department of the Treasury's Office of Foreign Assets Control or on any other U.S. government document that identifies entities subject to similar sectoral sanctions (together "Sectoral Sanctions Lists"), or (B) entities owned or controlled by any entity on a Sectoral Sanctions List; or (vi) to anyone for any other purpose that would be prohibited under U.S. law, including, without limitation, nuclear, chemical or biological weapons proliferation.
- (f) Each time Licensee receives or uses the Services or anything created using the Services, Licensee shall be deemed to represent, warrant and covenant to Licensor and its affiliates that none of Licensee, any Licensee Affiliate, anyone acting on behalf of Licensee or any Licensee Affiliate, or anyone on whose behalf Licensee is acting, is: (i) located in or normally resident of, or the government of, any Sanctioned Jurisdiction; (ii) a national of a Sanctioned Jurisdiction that is, in such capacity, subject to sanctions prohibitions; (iii) on any U.S. Prohibited Party List; (iv) acting on behalf of or owned (directly or indirectly) or controlled by any person or entity on the SDN List or FSE List; (v) in contravention of law, using the Services or anything created using the Services in connection with transacting in, providing financing for, or otherwise dealing in prohibited equity or debt of entities listed on a Sectoral Sanctions List, or entities owned or controlled by any entity on a



Sectoral Sanctions List; or (vi) using the Services or anything created using the Services for any other purpose that would be prohibited under U.S. law, including, without limitation, nuclear, chemical or biological weapons proliferation.

(g) Licensee shall, and shall cause each Licensee Affiliate to, comply with all applicable laws, rules and regulations in accessing or using the Services. Licensee shall be responsible for the acts and omissions of its employees and representatives as if they were Licensee's own acts and omissions.

5. Warranties and Limitations of Liabilities

1 2

- (a) Nothing in the 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 Licensor or its affiliates or a recommendation as to an investment or other strategy by Licensor or its affiliates. No aspect of the Services is based on the consideration of Licensee's individual circumstances, and data and other information available via the Services should not be considered as information sufficient upon which to base an investment decision. Licensor 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. The Services are not and shall not be construed as tax, accounting, legal or regulatory advice or opinions, or sufficient to satisfy any tax, accounting, legal or regulatory requirements. Licensee is solely responsible for the selection and use of appropriate parameters, inputs, models, formulas and data for meeting its tax, accounting, legal or regulatory requirements. Without limiting the foregoing, Licensee acknowledges and agrees that the Services may include indices, rates or other values (collectively, "Values") that could be considered 'benchmarks' under the EU benchmark regulation and/or similar regulation (collectively, "BMR") if used in a regulated manner and unless expressly agreed in writing by Licensor or an affiliate of Licensor and/or by any applicable third party administrator of such Values, Licensee shall not use such Values in any manner that could be construed as regulated 'use' as a benchmark under the BMR, including use to determine the value of financial instruments or to measure the performance of an investment fund for the purpose of tracking the return of such Value or of defining the asset allocation of a portfolio or of computing performance fees. LICENSOR AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SERVICES OR THE RESULTS TO BE ATTAINED BY LICENSEE OR OTHERS FROM THE USE OF THE 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, Licensor and its affiliates, and its and their suppliers and third-party agents, shall have no responsibility or liability, contingent or otherwise, for any injury or damages (whether caused by negligence or otherwise) arising in connection with this Agreement, and shall not be liable for any lost profits, losses, punitive, incidental or consequential damages. The Data are derived from sources deemed reliable, but Licensor, its affiliates and its suppliers do not guarantee the correctness or completeness of the Data or other information furnished in connection with the Services. Licensor and its affiliates shall not be responsible for or have any liability for any injuries or damages caused by errors, inaccuracies, omissions or any other failure in, or delays or interruptions of, the Services, from whatever cause. Licensee is solely responsible for the selection of and use or intended use of the Services. the accuracy and adequacy of the Services and information used by it and the resultant output thereof. Licensee shall indemnify Licensor and its affiliates and hold them harmless and at Licensee's expense defend Licensor and its affiliates against any loss, claim, demand or expense (including reasonable attorneys' fees) arising in connection with the use of the Services by Licensee Enterprise. To the maximum extent permitted by law, it is agreed that the aggregate liability of Licensor and its affiliates arising in connection with this Agreement and the Services for damages, regardless of the form of the action, shall not exceed the fees paid under the Schedule(s) by Licensee for the Services during the six months immediately preceding the alleged injury or damage, and that this shall be Licensee's exclusive remedy. No party shall be liable to the other for any default resulting from force majeure, which shall be deemed to include any circumstances beyond the reasonable control of the party or parties affected. No action, regardless of form, arising out of or pertaining to any of the Services may be brought by Licensee more than one (1) year after the cause of action has accrued. Licensor and its affiliates shall not be liable for any claim or demand against Licensee Enterprise by a third party.
- (b) Notwithstanding any limitations contained in paragraph 5(a) of this Agreement to the contrary, Licensor shall indemnify Licensee and hold it harmless and at Licensor's expense defend Licensee against any claim that the Services provided by Licensor hereunder infringe any copyright, trademark or other intellectual property rights; provided that (i) Licensee promptly notifies Licensor in writing of the claim, (ii) Licensor shall have sole control of the settlement and defense of any action to which this indemnity relates, (iii) Licensee cooperates in every reasonable way to facilitate such defense, and (iv) if Licensee becomes aware of any suspected infringement by a third party of any proprietary rights of Licensor, Licensor shall not indemnify Licensee for any claim to the extent it arises from or in connection with any (w) additions, changes or modifications to the Services that were not made by Licensor or its affiliates, (x) incorporation of the Services into any product or service not provided by Licensor or its affiliates, (y) breach or non-compliance with the terms of this Agreement or (z) third party with whom Licensee has a direct agreement.
- (c) Licensor and its affiliates are not responsible for the reliability or continued availability of the communication lines and equipment used by Licensee in accessing the Services.

6. Remedies

The parties acknowledge that an actual or threatened breach of this Agreement by Licensee or any of its employees, representatives or affiliates would cause irreparable harm to Licensor that could not be adequately relieved by monetary damages Account: 30480932 Agreement: 3116478 Order: 25722978 DT: 176 Ct BE P 80 3 of 5 Di loage (54370)

ccount: 30480932	Agreement:	31164/8	Order:	25/22978	DT: 176	CI: BFLP	Pg 3 of 5	DLicAgrG+ 05/13/20	
								ALAN MAN BANK IN MAN	
I HERE WITH MORE ALDER TRAN EDING IN						L HALF HEY I IN CAL HIGH I		PRIME INCHASE REALED IN THEIR	
								ID 5411762	

only. The parties therefore intend and agree that if such actual or threatened breach occurs, Licensor shall be entitled to injunctive relief to enforce the provisions hereof, but nothing herein shall preclude Licensor from pursuing any action or other remedy for any actual or threatened breach of this Agreement, all of which shall be cumulative. If Licensor prevails in any such action, Licensor shall be entitled to recover from Licensee all reasonable costs, expenses and attorneys' fees incurred in connection therewith. The distribution by Licensee of information identical or similar to the Data and from which distribution Licensee derives or may derive commercial revenue shall be deemed a breach of the terms of paragraphs 4(a)-(b) hereof.

7. Parties

Licensee recognizes that Licensor, its affiliates, its partners, suppliers and their respective affiliates, each have rights with respect to the Services. Paragraphs 5 and 6 of this Agreement shall be for the benefit of Licensor, its affiliates, its partners, suppliers, and their respective affiliates, successors and assigns. Notwithstanding the forgoing, this Agreement may be varied or terminated without the consent of any third-party beneficiary.

8. Access and Audit

- (a) Licensor and its affiliates may, in accordance with this paragraph, audit the Licensee Enterprise's premises, computers (including but not limited to, hardware, software, network services) and personnel for the purpose of determining the Licensee Enterprise's compliance with this Agreement and use of the Data and the Resultant Data. Any on-site auditing or access by Licensor or its affiliates shall be during normal business hours under the supervision and control of Licensee's designated personnel and subject to Licensee's reasonable and standard security procedures provided in writing to Licensor, provided, however, that such control and procedures shall not frustrate the purpose of (or the ability to conduct) the full audit. Upon Licensor's request, Licensee shall arrange for personnel with sufficient knowledge of and expertise of Licensee Enterprise's use of the Services and Resultant Data to provide a demonstration of such use of, and the permissioning of access to, the Services and Resultant Data in the live, production environment(s) for observation by Licensor suspects, in its good faith judgment, that Licensee has breached this Agreement, in which event Licensor and its affiliates may conduct additional on-site audits.
- (b) Licensee shall, upon request no more than once per year and at the end of the Term, provide to Licensor a certificate signed by an authorized person knowledgeable about Licensee Enterprise's use of the Services and Resultant Data and acceptable to Licensor confirming that Licensee Enterprise is in full compliance with this Agreement.
- (c) If an audit reveals Licensee to be in breach of the Agreement, including using the Services, or Resultant Data in a manner not specifically authorized, without prejudice to any other rights and remedies available to Licensor, Licensor shall have the right to terminate this Agreement or one or more Schedules.

9. Archiving of Data

Upon termination of this Agreement or a Schedule for any reason whatsoever, all rights granted to Licensee to use the Services under the Agreement or the relevant Schedule (as applicable) shall terminate and Licensee shall immediately (a) cease using all Services and (b) delete and purge any and all Data and software provided by Licensor, including any copies thereof, from any System (as defined below) except that: (i) Licensee shall not be required to delete, purge or cease any permitted use of Resultant Data, and (ii) Licensee may store or archive the Data only as necessary to comply with internal audit and regulatory requirements, provided Licensee does not otherwise use the Data. Licensee shall provide Licensor with evidence satisfactory to Licensor of all such deletions, purges and cessation of use. "System" shall include without limitation any software, hardware or other equipment or services used by Licensee to receive, store, analyze, manipulate or process the Data or Resultant Data.

10. Additional Data

- (a) "Additional Data" means data and information sourced from exchanges and other third-party information providers (other than Licensor or its affiliates), in each case that is included in Data.
- (b) Licensee shall obtain all necessary authorizations from and comply with all restrictions and requirements regarding use, display, distribution or otherwise imposed by Additional Data providers (as such restrictions and requirements may change from time to time) with respect to Additional Data. Licensee acknowledges that, among other requirements imposed by Additional Data providers, Licensee may be required to: (i) enter into separate agreements with Additional Data providers to (x) receive access to such Additional Data, (y) use such Additional Data in applications, and/or (z) create and/or distribute Resultant Data using Additional Data; (ii) provide Licensor and/or Additional Data providers with reports on Licensee's use of such Additional Data; and/or (iii) permit Additional Data providers to audit Licensee's use of the provider's Additional Data. Licensee understands that Additional Data providers may choose at any time to limit, suspend or terminate the availability of Additional Data in the Services and that Licensor or its affiliates shall not be responsible for or have any liability therefor.
- (c) Licensee shall pay for each third-party information service it receives through the Services, including, without limitation, all fees charged by Additional Data providers for access to Additional Data (which they may charge on the basis of each computer, user or other factor(s) as set by such Additional Data providers and varied by them from time to time) and any termination charges.
- (d) Licensee hereby understands that Licensor and its affiliates may be required by Additional Data Providers to disclose certain information concerning Licensee's use of Additional Data, and Licensee hereby consents to the disclosure of such information. If an Additional Data provider requests information concerning Licensee's use of its Additional Data, Licensee

Account	: 30480932	Agreement:	3116478	Order:	25722978	DT: 176	CI: BFLP	Pg 4 of 5 DLicAgrG+ 0	5/13/20
									544470

5 1

further consents to Licensor and its affiliates disclosing to such Additional Data provider contact information of the signatory(ies) of this Agreement and/or Licensor's current contact at Licensee who is responsible for Licensee's use of Data.

11. Miscellaneous

- (a) Licensor reserves the right at any time to disable Licensee's electronic requests or to cease providing the Services to Licensee in order to protect the integrity and security of Licensor's network.
- (b) Licensor and its affiliates shall have the right at any time to make changes, enhancements, or upgrades to the Services and Licensee shall take all reasonable steps to maintain compatibility with the Services.

12. Assignment

Licensee shall not assign this Agreement or any of its rights hereunder without Licensor's consent.

13. Complete Agreement; Modifications or Waivers; Electronic Signature; Inquiries

This Agreement, together with the Schedule(s), which are incorporated herein by reference, is the complete and exclusive statement of the agreements between the parties with respect to the subject matter hereof and supersedes any oral or written communications or representations or agreements relating thereto. No changes, modifications or waivers regarding this Agreement shall be binding unless in writing and executed by the parties. This Agreement, including any Schedules, and any 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 Licensor by completing the procedures specified on that website, and any such execution 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 executed manually. Licensee agrees that it has the ability to store the information delivered to Licensee electronically such that it remains accessible to Licensee 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.

14. Validity

If any provision of this Agreement shall be held invalid or unenforceable, the remainder of this Agreement shall not be affected and shall be valid and enforceable to the fullest extent permitted by law. The Agreement shall be reformed to the minimum extent necessary to correct any invalidity while preserving to the maximum extent the rights and commercial expectations of the parties. The headings in this Agreement are intended for convenience of reference and shall not affect its interpretation.

15. Governing Law

This Agreement shall be governed by and construed in accordance with the laws of the United States and the State of New York regardless of the substantive law that might otherwise govern under applicable choice-of-law principles. The parties hereto, their successors and assigns, agree to submit to the exclusive jurisdiction of the federal and state courts located in New York County, New York in connection with any matters arising out of or relating to this Agreement and waive all objections to the selection of such venue or to such courts' assertion of jurisdiction over the parties regarding such matters, including without limitation on the grounds of forum non conveniens and sovereign immunity.

Agreed to by: MINISTERIO DE EC		FINANZAS		Agreed to by: BLOOMBERG FINANCE L.P.
Company Name ال El H	JAN DUARDO IDALGO NDRADE	Reveals algorithms per SUM Bisamoni algorithms per SUM Manufacture du normadiariza Eth or E. externational to the Common Constraint of the Common Constraint of the Common Constraint of the Common Constraint of the Ether and the Statubio of the Ether and the Statubio of the	Augu Hidelight	By: BLOOMBERG (GP) FINANCE LLC, General Partner
Signature (Duly author Juan Hidal	orized sign	atory, officer, pa	artner or proprietor)	
Name (Please type o	r print)	and the states		Signature of Authorized Signatory
Subsecreta	rio de	Financia	amiento Público	
Title (Please type or				
23-feb-202	1			2/2

Date

The following are trademarks and service marks of Bloomberg Finance L.P., a Delaware limited partnership, or its subsidiaries: BLOOMBERG, BLOOMBERG ANYWHERE, BLOOMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG PROFESSIONAL, BLOOMBERG TERMINAL and BLOOMBERG.COM. Absence of any trademark or service mark from this list does not waive Bloomberg's intellectual property rights in that name, mark or logo. All rights reserved. 3735765.19

Date

5/2021





DIVISION: Buyside			ORDER DATE:	27-Dec-2020	ACCOUNT No:	30480932
DELIVERY ADDRESS: MINISTERIO DE ECONOMI			BILLING ADDRESS MINISTERIO DE EC		 NZAS	
AMAZONAS ENTRE PEREI			AMAZONAS ENTRE	PEREIRA		
Y UNI NAC DE PERIODIST/	AS, PISO 11		Y UNI NAC DE PER	IODISTAS, PISO	11	
QUITO	and the second second	1947 - Andre S. Martines, and S. M. 1947	QUITO			
	(State/Province)	(Postal Code)	(City) ECUADOR		(State/Province)	(Postal Code)
USER CONTACT:	and the game for the		BILLING CONTACT		A STATE OF A DATE OF	
CLELIA GORDILLO	+593-23-998-50		CLELIA GORDILLO		+593-23-998-50	

BLOOMBERG DESKTOP DATA SOLUTIONS (REFERENCE DATA) SCHEDULE OF SERVICES

Licensor and Licensee are parties to a BLOOMBERG BULK DATALICENSE AGREEMENT, BLOOMBERG PER SECURITY DATALICENSE AGREEMENT or BLOOMBERG DATALICENSE AGREEMENT, Number <u>3116478</u> (the "Agreement"), which sets forth the terms and conditions under which Licensor provides to Licensee the Services described therein. Capitalized terms which are not defined herein shall have the meanings stated in the Agreement. In case of any conflict between this Schedule and the Agreement, the terms of this Schedule shall govern.

TERMS AND CONDITIONS

1. DELIVERY: Delivery of the Services shall be made to Licensee at the delivery address set forth on this Schedule. If Licensee wishes to access Data from multiple locations, Licensee shall enter into a separate Schedule for each such location. Notwithstanding anything to the contrary in this Schedule, the Agreement or any other agreement between the parties, Licensee agrees that: (a) the SIDs set forth on Exhibit A attached hereto (the "Approved SIDs") shall be the only delivery mechanism for Data provided hereunder, which Approved SIDs are licensed by Licensee pursuant to one or more separate agreements between the parties (and nothing in this Schedule or the Agreement shall oblige Licensor to provide any SIDs to Licensee); and (b) only Permitted Requesters (as defined in paragraph 5(a) hereof) may request such Data through the Approved SIDs. Licensee shall ensure that Data provided hereunder and any Resultant Data created therefrom shall not be automatically or systematically distributed, published, copied, broadcasted, reproduced, ported or otherwise routed via the Approved SIDs into any databases, servers or applications. Exhibit A may be amended from time to time upon mutual written consent of the parties.

2. TERM:

- (a) The term of this Schedule shall be effective from the date accepted by Licensor (the "Effective Date") and shall remain in full force and effect until the date that is two years from the date any Services under this Schedule are first provided to Licensee (the "Schedule Term") unless earlier terminated in accordance with its terms.
- (b) This Schedule shall automatically renew for successive two-year periods unless either party elects not to renew this Schedule by giving the other party not less than 60 days' written notice prior to the end of the Schedule Term or any renewal thereof. If this Schedule is renewed for any additional period beyond the initial Schedule Term, the charges payable under this Schedule for such renewal period (including, but not limited to, charges payable pursuant to the Fee Appendix (as defined below) and/or paragraph 3 hereof) shall be calculated at the prevailing rates then offered by Licensor, and this Schedule shall be considered to be amended accordingly. Notwithstanding the foregoing, if Licensee breaches any of the provisions of this Schedule, any other Schedule or the Agreement, Licensor may terminate this Schedule immediately upon written notice to Licensee. Licensee may terminate this Schedule at any time upon not less than 60 days' prior written notice to Licensor and upon payment of the charges set forth in paragraph 3 hereof. This Schedule shall automatically terminate with respect to a particular Approved SID if Licensee's access to such Approved SID terminates for any reason (and such Approved SID shall be deleted automatically from Exhibit A hereto). "Fee Appendix" shall mean the fee appendix attached hereto as setting forth the prices charged by Licensor for the provision of Data to Licensee (as such appendix may be amended and updated by Licensor from time to time as set forth in this Schedule).

3. CHARGES:

- (a) Upon presentation of an invoice, Licensee agrees to pay Licensor the amounts indicated thereon, which shall be based on the amount and type of Data provided to Licensee during the applicable billing period and calculated in accordance with the Fee Appendix ("Data Fees"). The Data Fees shall commence on the earlier of the date that (a) any Services under this Schedule are first provided to Licensee or (b) is three (3) months from the Effective Date.
- (b) Notwithstanding anything to the contrary in this Schedule or the Agreement, Licensor or an affiliate of Licensor may introduce or remove available types of Data and/or other Services from time to time during the Schedule Term. Licensee shall be deemed to agree to Licensor's and/or its affiliates' then-current prices for a new type of Data and/or other Service upon a

Account:	30480932	Agreement:	3116478	Order:	25722978	DT: 5161	CI: BFLP	Pg 1 of 6	DDSRef+ 02/03/20
									ID 5411759

request for the new type of Data and/or other Service, as applicable. Further, certain Data and/or other Services may not be made available hereunder as of the Effective Date of this Schedule. Charges for installation, relocation, removal or other changes to the Services shall be charged at then-current rates and shall be payable upon presentation of an invoice therefor.

- (c) If this Schedule is terminated pursuant to paragraph 2 hereof, without limiting Licensor's other rights, Licensee shall be liable for all amounts payable pursuant to this Schedule through the date of termination and any termination charges set forth in the Fee Appendix.
- (d) Licensor's charges payable hereunder do not include monthly fees for exchange and third-party information services or applicable taxes. All applicable taxes, including, without limitation, sales tax, VAT, GST and similar taxes, shall be in addition to the charges for the Services and shall be the responsibility of Licensee. If tax-exempt, a copy of the State/Foreign Tax Exempt Certificate must be submitted upon signing this Schedule. To the extent permitted by law, Licensor may send and Licensee agrees to receive invoices via electronic mail.
- Nothing in the Services shall constitute or be construed as an offering of financial instruments or as investment advice 4 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 Licensor or its affiliates or a recommendation as to an investment or other strategy by Licensor or its affiliates. No aspect of the Services is based on the consideration of Licensee's individual circumstances, and data and other information available via the Services should not be considered as information sufficient upon which to base an investment decision. Licensor 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. The Services are not and shall not be construed as tax, accounting, legal or regulatory advice or opinions, or sufficient to satisfy any tax, accounting, legal or regulatory requirements. Licensee is solely responsible for the selection and use of appropriate parameters, inputs, models, formulas and data for meeting its tax, accounting, legal or regulatory requirements. Without limiting the foregoing, Licensee acknowledges and agrees that the Services may include indices, rates or other values (collectively, "Values") that could be considered 'benchmarks' under the EU benchmark regulation and/or similar regulation (collectively, "BMR") if used in a regulated manner and unless expressly agreed in writing by Licensor or an affiliate of Licensor and/or by any applicable third party administrator of such Values, Licensee shall not use such Values in any manner that could be construed as regulated 'use' as a benchmark under the BMR, including use to determine the value of financial instruments or to measure the performance of an investment fund for the purpose of tracking the return of such Value or of defining the asset allocation of a portfolio or of computing performance fees.

5. GENERAL PROVISIONS:

- (a) Subject to the terms of this Schedule (including paragraphs 1 and 5(b)) and the Agreement, Licensee may permit Licensee Affiliates (as defined below) to use the Data provided under this Schedule. Licensee shall comply with this Schedule and the Agreement and shall cause each Licensee Affiliate and Related Person that has access to or uses the Data or Services as permitted by this Schedule and the Agreement to comply with this Schedule and the Agreement as though such Licensee Affiliate or Related Person were "Licensee" hereunder. A Licensee Affiliate's or Related Person's failure to comply with this Schedule or the Agreement shall constitute a breach of this Schedule or the Agreement by Licensee. "Licensee Affiliate", for the purpose of this Schedule, shall mean an entity that is and continues to be Controlled (as defined below) by Licensee. As used herein, "Control" means direct or indirect ownership of a majority of the voting securities and/or economic interests of an entity and the power to appoint, directly or indirectly, the majority of the management of such entity, "Licensee Enterprise", for the purpose of this Schedule, shall mean Licensee and Licensee Affiliates. "Related Persons" shall mean all employees. temporary workers and individual contractors of the Licensee Enterprise. "Permitted Requester" shall mean any Related Person of Licensee who: (x) is part of the Division (as defined below) specified above; and (y) has a login for a device-based subscription, or has a Bloomberg Anywhere login, to the BLOOMBERG TERMINAL® service.
- (b) Licensee agrees to enter into a separate Schedule for each division (buy-side, sell-side, custody, or other business unit) of the Licensee Enterprise (each, a "Division") that Licensee wishes to access or use any Data provided under this Schedule; provided that Licensor may (i) elect not to permit access or use of the Data by another Division or (ii) require Licensee to enter into additional documentation for access or use of the Data by another Division. Notwithstanding anything to the contrarv in the Agreement or this Schedule, the Data provided under this Schedule may be accessed and used only by the Division specified above (and may not be accessed or used by, or distributed to, any other Division within the Licensee Enterprise).
- (c) Licensee acknowledges that it shall be required to have a separate Schedule licensing BVAL Data (as defined in such Schedule) in order for BVAL Data to be used as an input for derived fields, and agrees its receipt and use of any such derived fields shall be subject to Licensee's obligations (including all representations and warranties) with respect to BVAL Data set forth in such Schedule. BVAL Data is not available in all jurisdictions.
- (d) Licensee shall delete and purge Data (or ensure that Data is deleted and purged, as applicable) pursuant to paragraph 9 of the Agreement (as if the Agreement itself had been terminated) in the following circumstances: (i) if this Schedule is terminated for any reason, Licensee shall delete or purge any and all Data received under this Schedule; and (ii) if at any time an entity no longer satisfies the definition of Licensee Affiliate, Licensee shall ensure that such entity deletes or purges any and all Data received under this Schedule (and, for the avoidance of doubt, this Schedule shall be deemed terminated with respect to such entity). Notwithstanding anything to the contrary in the Agreement, Licensee may not use any Data that Licensee is permitted to retain pursuant to paragraph 9 of the Agreement to comply with or fulfill any ongoing regulatory



requirements or obligations other than those related to Licensee's or a Licensee Affiliate's use of the Data during the Schedule Term or any renewal thereof.

- (e) If Licensee or any Licensee Affiliate uploads or otherwise provides to Licensor and/or its affiliates data for use in connection with any Service provided under this Schedule (any such data, "Custom Data"), Licensee shall be deemed to represent, warrant and covenant to Licensor and its affiliates that Licensee (and each such Licensee Affiliate) has all requisite legal and contractual authority to upload or otherwise provide to Licensor and its affiliates the Custom Data for such use. Notwithstanding anything to the contrary in the Agreement and without limiting Licensee's other indemnification obligations under the Agreement, Licensee shall indemnify and hold harmless Licensor and its affiliates against any loss, claim or expense (including reasonable attorneys' fees) suffered by Licensor and/or its affiliates as a result of (i) Licensee's or any Licensee Affiliate's provision of Custom Data to Licensor or an affiliate of Licensor or (ii) Licensor's or its affiliates' use of Custom Data as permitted by this Schedule. Notwithstanding anything to the contrary in the Agreement shall not apply to Custom Data.
- (f) The Licensee Enterprise may use the Services provided hereunder only on and through its network (i.e., such Services must remain on the applicable member of the Licensee Enterprise's infrastructure and network at all times).
- (g) Licensee agrees to comply with all restrictions and requirements regarding use, display, distribution or otherwise imposed by exchanges and other third-party information providers (as such restrictions and requirements may change from time to time) with respect to data and information Licensee receives from such exchanges and third-party information providers under this Schedule. For the avoidance of doubt, all provisions in the Agreement regarding data and information sourced from exchanges and other third-party information providers (other than Licensor and its affiliates) shall apply to all such data and information received under this Schedule.
- 6. <u>MISCELLANEOUS</u>: The following paragraphs shall survive the termination of this Schedule: 3, 4, 5(d), 5(e), 5(f) and 6. This Schedule, including any 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 Licensor 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 executed manually. Licensee agrees that it has the ability to store the information delivered to Licensee electronically such that it remains accessible to Licensee in an unchanged form.

Agreed to by: MINISTERIO DE ECONOMIA Y FINANZAS Company Name	Agreed to by: BLOOMBERG FINANCE L.P. By: BLOOMBERG (GP) FINANCE LLC.
LIAN EDUARDO HIDALGO ANDRAED HIDALGO ANDRAED BURGEREN DE COMPOSITION DE COMPOSITI	General Partner
Signature (Duly authorized signatory, officer, partner or proprietor)	0-
Juan Hidalgo	la la
Name (Please type or print)	Signature of Authorized Signatory
Subsecretario de Financiamiento Público Title (Please type or print)	-Jug -
23-feb-2021	2/26/2021
Date The following are trademarks and service marks of Bloomberg Finance L.P., a Delawar BLOOMBERG MARKETS, DLOOMBERG NEWS OF BOOMBERG FINANCE L.P., a Delawar	Date bilimited partnership, or its subsidiaries: BLOOMBERG, BLOOMBERG ANYWHERE,

The following are trademarks and service marks of Bloomberg Finance L.P., a Defaware limited partnership, or its subsidiaries: BLOOMBERG, BLOOMBERG ANYWHERE, BLOOMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG PROFESSIONAL, BLOOMBERG TERMINAL and BLOOMBERG.COM. Absence of any trademark or service mark from this list does not waive Bloomberg's intellectual property rights in that name, mark or logo. All rights reserved. 600335867.39

 Agreement:
 3116478
 Order:
 25722978
 DT:
 5161
 Cl:
 BFLP
 Pg 3 of 6

DDSRef+ 02/03/20

ID 5411759

Account:

BLOOMBERG DESKTOP DATA SOLUTIONS (REFERENCE DATA) SCHEDULE OF SERVICES FEE APPENDIX

General Terms and Fees

- 1) Licensee shall be charged a flat monthly fee for each unique security requested at any time in a calendar month and is entitled for that fee to one update per security per day in that calendar month. If Licensee requests more than one update per day per security, each additional update request will be charged the Access Fee (as defined below). To qualify for the "Monthly Maintenance Security Charge", where applicable, Licensee must have requested the same security in the previous month. Otherwise, Licensee shall be charged the "Monthly Unique Security Charge".
- 2) Licensor may give Licensee the benefit of reducing and/or re-allocating certain fees payable under this Schedule if Licensee and/or any affiliate of Licensee in the same Licensor firm number request the same Data for use in the Division specified in this Schedule ("Optimization"). Licensee acknowledges that any Optimization shall be subject to and in accordance with Licensor's standard practices, and that Optimization may not apply to all types of Data. Licensee shall notify Licensor in writing if it does not wish to participate in Optimization for this Schedule, in which event Licensee may thereafter participate in Optimization only on renewal of this Schedule with no less than sixty (60) days' prior written notice to Licensor.
- 3) If Licensee requests Data from an Applicable Data Category (defined below) for a security and does not request such Data in three separate months during the following eleven-month period, Licensee shall be responsible to pay the Monthly Unique Security Charge for such Data as if Licensee had requested such Data in three separate months (the "Refresh Charges"). Licensor may give Licensee the benefit of reducing the Refresh Charges to account for natural turnover in Licensee's portfolios pursuant to its standard practices. "Applicable Data Category" shall mean Security Master, Corporate Structure, Capital Structure, Regulatory & Compliance, MiFIR Transparency, IFRS 9 SPPI, CBE, HQLA, Collateral Tagging, US Withholding Tax, Investor Protection, Basic Tax, UK MiFIR, Benchmark Regulation, FRTB RFET, SSFA, Regulatory Data Base and Packaged, Default Risk, ECL, Investor Analytics, Securities Financing Transactions Regulation, Security Ownership, Supply Chain, Environmental, Social & Governance and any new Data category as may be added by Licensor from time to time. If this Schedule is terminated or not renewed for any reason, Licensee shall be responsible for 50% of the Refresh Charges that would have otherwise become payable after the termination date.
- 4) The Data Fees shall be billed monthly in arrears. All amounts displayed on this Fee Appendix are in U.S. dollars.
- 5) If this Schedule is terminated for any reason prior to the completion of a Schedule Term, without limiting Licensor's other rights, Licensee shall pay an early termination charge equal to the Adjusted Monthly Charge (as defined below) multiplied by the number of months remaining in the then-current Schedule Term. For purposes of this paragraph 5, "Adjusted Monthly Charge" shall mean (x) 50% of the average monthly fees owed to Licensor for the three-month period immediately preceding the date of termination (or, if this Schedule was billable for fewer than three months, such shorter period) or (y) \$500, whichever is greater.

(Billed monthly in arrears)

		Reference Data											
Asset Type	Security Master and Packaged	Intraday Derived *	End of Day Derived *	Intraday Pricing	End of Day Pricing								
Corporate, Preferred, Money Market	\$1.78	\$0.81	\$0.71	\$0.81	\$0.71								
US Government	\$1.05	\$0.81	\$0.71	\$0.81	\$0.71								
Sovereign/ Supranational/ Agency	\$1.78	\$0.81	\$0.71	\$0.81	\$0.71								
Syndicated Loans	\$2.09	\$0.81	\$0.71	\$0.81	\$0.71								
US Municipals	\$1.41	\$0.81	\$0.71	\$0.76	\$0.66								
ABS, CMO, CMBS, Whole Loan	\$2.35	\$2.57	\$2.46	\$1.20	\$1.10								
Agency Pools and TBAs	\$0.52	\$0.76	\$0.66	\$0.27	\$0.17								
Equity and Equity Indices	\$1.36	\$0.62	\$0.52	\$0.31	\$0.21								
Options/Futures/ FX/Warrants	\$1.36	\$0.62	\$0.52	\$0.31	\$0.21								
Funds	\$1.57	\$0.62	\$0.52	\$0.31	\$0.21								
Economic Statistics	\$0.21	\$0.31	\$0.21	\$0.31	\$0.21								
Curve Tenor	\$0.21	\$2.40	\$2.40	\$2.61	\$2.61								

Monthly Unique Security Charges Reference Data



Account

Pg 4 of 6

Reference Data (cont'd)

Asset Type	Corporate Actions *	Corporat Structure		Regulatory & Compliance *		mentals	Estimates
All	\$.52	\$2.61	\$0.52	\$0.52	\$	1.57	\$2.61
Asse		nentals – Specific ***	Fundamentals – Segmentation ***	Security Ownership*	Supply Chain	So	onmental cial & ernance
Тур						GOVE	mance

Asset Type	Regulatory Data Base and Packaged * ****	Investor Protection *	Basic Tax *	MiFIR Transparency *	UK MIFIR *	Securities Financing Transactions Regulation *	CBE *	US Withholding Tax *	SSFA *
All	\$0.75	\$0.75	\$0.75	\$0.75	\$0.75	\$0.75	\$4.00	\$4.00	\$4.00

Pogulatory and Diel Dat

Asset Type	Benchmark Regulation*	Default Risk*	HQLA *	IFR S 9 SPPI *	Collateral Tagging *	ECL	LQA *	FRTB RFET *	Investor Analytics *
All	\$5.50	\$5.50	\$5.50	\$5.50	\$5.50	\$8.50	\$8.50	\$10.00	\$10.00

Historical Data			
Data Type	Monthly Unique Security Charge	Monthly Maintenance Security Charge	Access Fee
Historical Time Series Fields	\$26.13 per curve tenor	\$4.18 per curve tenor	\$0.03 for fixed income and each
or End of Day Historical	\$3.14 for fixed income or	\$0.52 for fixed income or	curve tenor
Requests	equities	equities	\$0.01 for equities
Intraday Trades and Quotes	\$26.13 per curve tenor	\$4.18 per curve tenor	\$0.03 for fixed income and each
	\$5.23 for fixed income or	\$0.52 for fixed income or	curve tenor
	equities	equities	\$0.01 for equities

Packaged fields for a unique security are not charged when received together with any other billable fields for the security.

*The Monthly Unique Security Charges shown in the table above for Corporate Actions, Intraday Derived, End of Day Derived, Regulatory Data Base and Packaged, Investor Protection, Basic Tax, MiFIR Transparency, UK MiFIR, Securities Financing Transactions Regulation, Benchmark Regulation, CBE, US Withholding Tax, SSFA, HQLA, IFRS 9 SPPI, Collateral Tagging, LQA, Default Risk, Investor Analytics, Security Ownership and FRTB RFET fields reflect only the incremental differences above the price to be paid for the underlying Security Master fields.

** The Monthly Unique Security Charges shown in the table above for Capital Structure and Regulatory & Compliance fields reflect only the incremental differences above the price to be paid for the underlying Corporate Structure fields.

*** The Monthly Unique Security Charges shown in the table above for Fundamentals-Segmentation and Fundamentals-Industry Specific fields reflect only the incremental differences above the price to be paid for the underlying Fundamentals fields.

**** Regulatory Data Base and Packaged fields for a unique security are not charged when received together with any other billable Regulatory Data Category fields for the security.

***** The amounts shown in the tables above for ECL fields reflect only the incremental differences above the price to be paid for the underlying Default Risk fields.

The Access Fee is \$0.03 for the following products:

 Intraday Pricing (Corporate, Preferred, Money Market; US Government; Sovereign/Supranational/Agency; Syndicated Loans; US Municipals; ABS, CMO, CMBS, Whole Loan; and Agency Pools and TBAs);



- Intraday Derived (Corporate, Preferred, Money Market; US Government; Sovereign/Supranational/Agency; Syndicated Loans; US Municipals; ABS, CMO, CMBS, Whole Loan; Agency Pools and TBAs; Equity and Equity Indices; Options/Futures/FX/Warrants and Funds); and
- LQA.

Account:

30480932

3116478

ement:

Order:

25722978

DT: 5161

CI: BFLP

Pg 6 of 6

DDSRef+ 02/03/20

ID 5411759

The Access Fee is \$0.01 for the following products:

- Corporate Actions;
- · Intraday Pricing (Equity and Equity Indices, Funds, Economic Statistics, and Curve Tenor); and
- Intraday Derived (Economic Statistics and Curve Tenor).

Curve Tenor history is available for prior twelve (12) months only; additional history is available subject to additional fees. Please contact Licensor for a fee quote.

DDSRDAmd+ 07/24/20

ID 5411761

AMENDMENT TO BLOOMBERG DESKTOP DATA SOLUTIONS (REFERENCE DATA) SCHEDULE OF SERVICES

This is an Amendment (the "Amendment") to the Bloomberg Desktop Data Solutions (Reference Data) Schedule of Services issued under Order No. 25722978 (the "Schedule") to the Bloomberg Bulk Datalicense Agreement, Bloomberg Per Security Datalicense Agreement or Bloomberg Datalicense Agreement No. 3116478 (the "Agreement") is by and between BLOOMBERG FINANCE L.P. ("Licensor") and MINISTERIO DE ECONOMIA Y FINANZAS ("Licensee"). Capitalized terms used herein but not otherwise defined shall have the meanings set forth in the Schedule or the Agreement, as applicable.

For good and valuable consideration, the receipt of which hereby is acknowledged, the parties agree to vary (without limiting the parties' respective termination rights under the Schedule or Agreement) the terms of the Schedule as follows:

- Licensor's charges payable under the Schedule shall be waived for a period of 3 billing periods beginning on the date any 1. Services are first provided to Licensee under the Schedule (each, an "Implementation Period") and the initial Schedule Term shall be extended by a period of 3 billing periods. Licensee may terminate the Schedule during the Implementation Period upon at least seven (7) days' written notice to Licensor.
- 2 Each party represents that the person signing on its behalf has the legal right and authority to execute, enter into and bind such party to the commitments and obligations set forth herein.

In case of any conflict between this Amendment and the Schedule, the terms of this Amendment shall govern. Except as set forth in this Amendment, the Schedule shall remain unchanged and in full force and effect.

eement: <u>3116478</u> Order: <u>25722978</u> DT: 5498 CI: BFLP Pg 1 of 1 1

Account

Agreed to by: MINISTERIO DE ECONOMIA Y FINANZAS	Agreed to by: BLOOMBERG FINANCE L.P.	
Company Name JUAN EDUARDO HIDALGO ANDRADE ANDRADE	By: BLOOMBERG (GP) FINANCE LLC, General Partner	
Signature (Duly authorized signatory, officer, partner or proprietor)	lh	
Juan Hidalgo	det	
Name (Please type or print)	Signature of Authorized Signatory	
Subsecretario de Financiamiento Público	2/26/2021	
Title (Please type or print) 23-feb-2021	2/20/2021	
Date The following are trademarks and service marks of Bloomberg Finance L.P., a Delaw BLODMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG PROFESSIONAL, BLOO from this if does not waite Bloomberg's intellectual property rights in that service and the service	MBERG TERMINAL and BLOOMBERG.COM, Absence of any trademark or service mark	



EXHIBIT A TO BLOOMBERG DESKTOP DATA SOLUTIONS SCHEDULE(S) OF SERVICES

This Exhibit A to the Bloomberg Desktop Data Solutions (Reference Data) Schedule of Services and/or the Bloomberg Desktop Data Solutions (BVAL) Schedule of Services (each, a "Schedule") under Account no. <u>30480932</u> is by and between **BLOOMBERG FINANCE L.P.** ("Licensor") and **MINISTERIO DE ECONOMIA Y FINANZAS** ("Licensee"). Capitalized terms used herein but not otherwise defined shall have the meanings set forth in the applicable Schedule.

Subject to the terms of the applicable Schedule, Data provided under such Schedule may be delivered through the SIDs listed below. As of the date this Exhibit A is accepted by Licensor ("Exhibit Effective Date"), this Exhibit A shall supersede and replace any and all other Exhibit As to the Schedule(s) that were executed by the parties prior to the Exhibit Effective Date.

Appro	ved SIDs
48	25323
Agreed to by: MINISTERIO DE ECONOMIA Y FINANZAS Company Name JUAN EDUARDO HIDALGO HIDALGO ANDRADE BODARDO HIDALGO ANDRADE	Agreed to by: BLOOMBERG FINANCE L.P. By: BLOOMBERG (GP) FINANCE LLC, General Partner
Signature (Duly authorized signatory, officer, partner or proprietor)	12
Juan Hidalgo	that
Name (Please type or print)	Signature of Authorized Signatory
Subsecretario de Financiamiento Público	10
Fitle (Please type or print)	2/26/2021
23-feb-2021	, ,
Date The following are trademarks and service marks of Bloomberg Finance L.P., a Delay	Date

The following are trademarks and service marks of Bloomberg Finance L.P., a Delaware limited partnership, or its subsidiaries: BLOOMBERG, BLOOMBERG ANYWHERE, BLOOMBERG MARKETS, BLOOMBERG NEWS, BLOOMBERG PROFESSIONAL, BLOOMBERG TERMINAL and BLOOMBERG.COM. Absence of any trademark or service mark from this list does not waive Bloomberg's intellectual property rights in that name, mark or logo. All rights reserved. 600343140.6



