

BLOOMBERG SCHEDULE OF SERVICES

SERVICE PROVIDER ("SP"): BLOOMBERG FINANCE L.P.		ACCOUNT No: 30007475	
SERVICE RECIPIENT ("SR"): CVM COMISSAO DE VALORES MOBILIARIOS		ORDER No: 26545686	
DEPARTMENT:		ORDER DATE: 21-Sep-2022	
EQUIPMENT ADDRESS: CVM COMISSAO DE VALORES MOBILIARIOS RUA SETE DE SETEMBRO, 111		BILLING ADDRESS: CVM COMISSAO DE VALORES MOBILIARIOS RUA SETE DE SETEMBRO, 111	
RIO DE JANEIRO (City) Brazil	RJ (State/Province)	20050-901 (Postal Code)	RIO DE JANEIRO (City) Brazil
USER CONTACT: DARCY CARLOS DE SO		BILLING CONTACT: Rafael Holz	
552135548273		551135548403	

SP and SR are parties to a **BLOOMBERG AGREEMENT**, Number **3006889** (the "Agreement") which sets forth the terms and conditions under which SP provides to SR the Services described therein.

QUANTITY	TYPE OF SERVICES/EQUIPMENT ORDERED	MONTHLY UNIT PRICE
1	Bloomberg Terminal Account# 30007475, SID# 1781203, Term Start Date 12/31/2022	\$ 2,305.00
1	Accept w/2-23"Monitors w/Stand+PC Account# 30007475, SID# 9434544, Term Start Date 05/18/2024	\$ 150.00
Total		\$ 2,455.00
PO#		

TERMS AND CONDITIONS

Notwithstanding anything to the contrary contained herein, this Schedule is for renewal purposes only.

1. INSTALLATION OF SERVICE(S); OTHER EQUIPMENT

Pursuant to the Agreement, SR has requested SP to provide the Services at the stated equipment address (as noted above). SR agrees that the equipment address noted above shall be SR's primary location for using the Services.

2. TERMS & CHARGES

- (a) The initial term of this Schedule is from the first day Services or additional Services are provided to the second anniversary of that date (the "Schedule Term"). This Schedule or any portion of the Services provided under this Schedule may be terminated early during the Schedule Term or any renewal thereof on the same terms and conditions for early termination as set forth in paragraph 2 of the Agreement, and shall automatically terminate upon termination of the Agreement. Upon termination of this Schedule or any portion of the Services provided under this Schedule, SR shall pay any applicable charges set forth in paragraph 3 of the Agreement with respect to such terminated Services, including a termination charge for such terminated Services based on the balance of the Schedule Term. Upon termination of this Schedule or any portion of the Services provided under this Schedule at any time for any reason, SR shall pay any waived installation fees, early termination charges and any other fees imposed on SP by the provider of any Network Access (as defined below). Circuit installation or upgrades do not affect the term of the Agreement. The fee commences the day of actual installation and shall be invoiced quarterly in advance. All amounts displayed on this Schedule are in U.S. dollars. To the extent permitted by law, SP may send and SR agrees to receive invoices via electronic mail. Any fee increase of which SR is notified in accordance with the Agreement or this Schedule will take effect as specified notwithstanding the issuance of a Schedule setting forth the then-current fee.
- (b) The Schedule Term shall be automatically renewed for successive two-year periods unless SR or SP elects not to renew by giving not less than 60 days' prior written notice to the other. If this Schedule is so renewed for any additional period beyond the initial Schedule Term, the charges payable pursuant to paragraph 3(a) of the Agreement for such renewal period shall be calculated at the prevailing rates then offered by SP, and this Schedule shall be considered to be amended accordingly.

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- (c) All installations, upgrades, removals, relocations, conversions, equipment modifications and other changes related to the Services will automatically be charged at SP's prevailing rates, and SR will be invoiced accordingly.
- (d) As part of the Services, SR may request the provision of (i) Network Access and/or (ii) routers. "Network Access" shall mean connectivity to the Bloomberg network, including without limitation communications circuits and facilities and any applicable installations or upgrades thereof. If Network Access and/or routers are provided to SR, the charges for such Network Access and/or routers are not guaranteed for the Schedule Term. Increases and/or discounts to such charges may be made on 90 days' advance written notice, and customer relocations may result in immediate price adjustments for such Network Access and/or routers. SR may terminate circuits or routers upon 90 days advance written notice, provided that, for circuits, SR has maintained the circuit for at least twelve (12) months after the installation of the circuit. SR may use Network Access and/or routers only in connection with use of the Services described in the Agreement or, at SP's sole discretion, in connection with any other services provided by SP or its affiliates to SR pursuant to any other agreement between SR and SP or its affiliates. Unauthorized use of, access to or resale of Network Access and/or routers is prohibited. SR shall, at SP's request, provide a list of all uses made of Network Access and/or routers. SR may relocate routers upon 90 days' advance written notice to SP to a location approved by SP in advance. SP or any person designated by SP has authorization to disconnect SR's old circuits and facilities. Any extraneous wiring charges are not covered by SP.
- (e) The 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 SR. If tax-exempt, a copy of the State/Foreign Tax Exempt Certificate must be submitted upon signing the Agreement.

3. BLOOMBERG ANYWHERE

- (a) "Bloomberg Anywhere" shall mean a subscription to the Services that may be used by only one individual. If SR accesses the Services through Bloomberg Anywhere by use of SP software (each, an "Access Point"), SR shall notify SP of the locations of the computers or workstations via which a Permitted User (as defined below) of Bloomberg Anywhere may access the Services upon the installation of any such software and upon SP's request from time to time. Each Access Point of a particular Permitted User will be permitted to receive the same functionalities available to every other Access Point of such Permitted User, unless SP shall otherwise specify or determine from time to time. From time to time in SP's sole discretion, SP may permit Permitted Users to access the Services through Bloomberg Anywhere via additional software-based Access Points or via the internet.
- (b) Each individual with access to the Services through Bloomberg Anywhere (each, a "Permitted User") shall gain access to the Services only through (i) a standard unique Permitted User login and password and (ii) an SP secure identification device, as required and provided by SP. All such secure identification devices shall be included in the term "Authorized Equipment." SR shall not permit Bloomberg Anywhere to be shared, switched or replicated between two or more persons or to be used to access the Services simultaneously from two or more devices, computers, workstations or locations. All Access Points provided in connection with Bloomberg Anywhere may be accessed only by a Permitted User and access may not be shared with any person who is not a Permitted User or used in any manner inconsistent with the Agreement or this Schedule. SP reserves the right periodically to audit and monitor (whether physically or electronically) Bloomberg Anywhere to ensure compliance with the Agreement and this Schedule.

4. BLOOMBERG FLAT PANEL

As part of the Services, SR may request the provision of, and SP may provide, Flat Panel screens. SR agrees not to separate, unbolt, move, modify, interface, duplicate, redistribute or otherwise disconnect any one, both or four of the Flat Panel screens, or use any one, both or four of the Flat Panel screens in a manner inconsistent with the terms of the Agreement, without SP's prior written consent. Unauthorized access or use is unlawful and SP shall have all recourse and rights as set forth in the Agreement. The access term for the Flat Panel shall be the same as that of the specific BLOOMBERG TERMINAL® service subscription or Access Point to which it is attached. SR's fee applicable to the Flat Panel screens shall commence on the date following actual installation.

5. SHARED NETWORK; MULTIPLE SERVICES

If this Schedule provides, or may from time to time provide, for a fee for Services calculated on the basis of a shared local network at the same physical location or multiple Services, then at such time as the network is no longer shared, or multiple Services are no longer accessed, the fee for Services shall be increased to the prevailing rate for Services provided on an unshared or single Service basis.

6. RECEIPT OF THE SERVICES VIA SR'S AUTHORIZED EQUIPMENT (IF APPLICABLE)

- (a) The Services shall be made available to SR by means of (i) SP-provided Equipment as set forth on the face of this Schedule and/or (ii) Authorized Computers (as such term is defined in the Datafeed Addendum) (collectively, the "Authorized Equipment"). SR agrees that it will access the Services only through Authorized Equipment. In no event will SR recirculate, redistribute, access, receive or otherwise retransmit or re-route the Services to or through any other equipment or display or permit the use of any information included in the Services on any other equipment or display.
- (b) SP and its Affiliated Companies (as defined below) shall have the right at any time, or from time to time, to change the technical specifications of any aspect of the Services and, in such event, SR shall take all reasonable steps, at its expense, to

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modify, reconfigure, upgrade or replace the Authorized Computers in order to maintain compatibility, functionality, quality, speed and convenience of the Services. The term "Affiliated Companies" shall mean those companies controlling, controlled by or under common control with SP.

- (c) SP and its Affiliated Companies shall have no responsibility for installing, labeling, testing, maintaining, relocating or removing the Authorized Computers or for training or providing support documentation to SR's employees in the use of the Authorized Computers. All cabling, connections and any interface (including hardware, software, network or otherwise) between Authorized Computers and SP's Equipment are the responsibility of SR. NOTWITHSTANDING THE ABOVE, SP SHALL HAVE ALL RIGHTS WITH RESPECT TO THE EQUIPMENT. IN ADDITION, NOTHING HEREIN SHALL LIMIT SP'S RIGHTS WITH RESPECT TO AUTHORIZED EQUIPMENT, INCLUDING, BUT NOT LIMITED TO ACCESS, AND SR SHALL HAVE ALL OBLIGATIONS AND RESPONSIBILITIES WITH RESPECT THERETO, AS ARE STATED IN THE AGREEMENT WITH RESPECT TO EQUIPMENT AND AUTHORIZED COMPUTERS GENERALLY. In addition, SP shall have the right to participate in the provision of training and the preparation of support documentation relating to the use of the Services by means of the Authorized Equipment, although SP shall have no obligation in this regard.
- (d) SR shall not move, modify, interface, copy, broadcast, reproduce, port or otherwise use or route the Services or any portion thereof with or to any other equipment, network or software that SP, in its sole good faith judgment, determines is interacting or interfering or may interact or interfere with the performance of the Services or any portion thereof and, from time to time, upon SP's request therefor, SR shall promptly notify SP in writing of any and all such equipment, network and software. SR may use the Services solely for its internal business purposes and may not use the Services for any development purposes or to develop any applications, software or otherwise that could in any way interact or interfere with the performance of the Services or any portion thereof, except as SP may expressly permit under a separate development license with SR.
- (e) In addition to those limitations on liability contained in the Agreement, to the maximum extent permitted by law, SP and its Affiliated Companies and its and their officers, employees, 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 the use, installation or provision of the Services by means of the Authorized Equipment and shall not be liable for any lost profits, punitive, incidental or consequential damages or any claim against SR by any other party with respect thereto. SR agrees that SP and its Affiliated Companies are not responsible for any fault, inaccuracy, omission, delay or any other failure in the Services caused by SR's hardware, software, cabling, network services or arising from SR's use of the Services on such equipment.

7. ACCESS POINTS (IF APPLICABLE)

- (a) SP may remove or require SR to remove one or more Access Points for any Bloomberg Anywhere subscription that is terminated for any reason.
- (b) SR will incur a connection fee for any relocation of SP-provided software or Services. SR-provided hardware and software must meet all technical specifications provided by SP from time to time. SR accepts responsibility for properly loading, maintaining and upgrading Access Point software on SR-provided hardware, in accordance with SP's instructions and procedures. All software is furnished under the Agreement and this Schedule and may be used only in accordance with the Agreement and this Schedule. Except as provided in the Agreement, the software may not be: (i) copied, broadcasted, reproduced, ported or otherwise routed to or used in any fashion on any non-authorized computer or display or in any other application; (ii) recompiled, decompiled, disassembled, reverse engineered, made into or distributed in any form of derivative work; (iii) modified, adapted, translated, accessed, loaned, resold, distributed or, except as provided in the Agreement, networked in whole or in part; or (iv) used with any other terminal, network or device except as permitted by the Agreement. SP AND ITS AFFILIATED COMPANIES MAKE NO WARRANTY OF ANY KIND WITH REGARD TO INTERNET ACCESS, THE HARDWARE AND THE SOFTWARE, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SP and its Affiliated Companies shall not be liable for errors contained in the software or related to internet access or for indirect, incidental, consequential or special damages in connection with the furnishing, performance or use of the software or internet access.

8. UPLOADED DATA

"Uploaded Data" means commercial financial information or data provided by or on behalf of SR to SP and/or its Affiliated Companies, or input or uploaded by or on behalf of SR (or any of its users) into the Services. Each time SR uses the Services, SR shall be deemed to represent and warrant that (i) SR has all requisite rights to enable SR's users and, if applicable, third parties to receive, access and use Uploaded Data and (ii) Uploaded Data does not infringe any intellectual property, proprietary or other right of any person. Without limiting any other rights of SP, if SP or its Affiliated Companies provide any Uploaded Data to any person at the request of SR or any of its users, SR agrees that such provision of Uploaded Data does not violate any contractual obligation SP owes to SR. SR shall not upload to the Services, or permit any person to upload on behalf of SR, any data or information obtained in connection with any other product offered or made available by SP or its Affiliated Companies.

9. DISCLAIMERS REGARDING NETWORK ACCESS / ROUTERS

SP shall attempt to resolve any inquiries of SR regarding Network Access and/or routers used in accessing SP's Services. Notwithstanding any provision in the Agreement or this Schedule, SP and its Affiliated Companies are not responsible or liable for the availability or reliability of any Network Access and/or router which SP or its Affiliated Companies secure from a third party or for any act or omission of such third party furnishing such Network Access and/or router. SP AND ITS AFFILIATED COMPANIES

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MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO SUCH NETWORK ACCESS OR ROUTERS AND DISCLAIM ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OF SUCH NETWORK ACCESS OR ROUTERS.

10. MISCELLANEOUS

- (a) The terms and provisions of paragraphs 3, 6(d), 7 and 8 of this Schedule shall apply to the Services provided hereunder and under any other Schedule relating to the Agreement executed before the date of this Schedule.
- (b) SR acknowledges and agrees that SP may delegate certain of its responsibilities, obligations and duties under or in connection with this Schedule, the Agreement and any other schedule or addendum related to the Agreement to a third party or an Affiliated Company of SP, which may discharge those responsibilities, obligations and duties on behalf of SP.
- (c) This Schedule, including any amendments, 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 SP 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. SR agrees that it has the ability to store the information delivered to SR electronically such that it remains accessible to SR 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, via Telephone: (212) 318-2000 or via the Customer Service Center: <https://service.bloomberg.com>; or any successor operating agent or other party as specified by Bloomberg Finance L.P. from time to time.

Agreed to by:

CVM COMISSAO DE VALORES MOBILIARIOS

Company Name

Agreed to by:

BLOOMBERG FINANCE L.P.

By: BLOOMBERG (GP) FINANCE LLC,
General Partner

Electronically accepted via Web (5865229)

CINTIA MOURA

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

CINTIA MOURA

Name (Please type or print)

Superintendente Administrativo-Financeir

Title (Please type or print)

10/19/2022 19:32:34 EST

Date

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Date

10/20/2022

Signature of Authorized Signatory

Dmar Valentim



BLOOMBERG SCHEDULE OF SERVICES

SERVICE PROVIDER ("SP"):	BLOOMBERG FINANCE L.P.	ACCOUNT No:	30007477
SERVICE RECIPIENT ("SR"):	CVM COMISSAO DE VALORES MOBILIARIOS	ORDER No:	26545542
DEPARTMENT:		ORDER DATE:	21-Sep-2022
EQUIPMENT ADDRESS:		BILLING ADDRESS:	
CVM COMISSAO DE VALORES MOBILIARIOS		CVM COMISSAO DE VALORES MOBILIARIOS	
RUA CINCATO BRAGA, 340		RUA CINCATO BRAGA, 340	
2 ANDAR - BELA VISTA		2 ANDAR - BELA VISTA	
SAO PAULO	SP	SAO PAULO	SP
(City)	(State/Province)	(City)	(State/Province)
Brazil	(Postal Code)	Brazil	(Postal Code)
USER CONTACT:		BILLING CONTACT:	
ANDRE PASSARO	551121462021	Rafael Hotz	551121462021

SP and SR are parties to a BLOOMBERG AGREEMENT, Number **3006889** (the "Agreement") which sets forth the terms and conditions under which SP provides to SR the Services described therein.

QUANTITY	TYPE OF SERVICES/EQUIPMENT ORDERED	MONTHLY UNIT PRICE
1	TRML w/2-23"Monitors w/Stand +PC Account# 30007477, SID# 1767518, Term Start Date 12/31/2022	\$ 2,455.00
	Total	\$ 2,455.00
PO#		

TERMS AND CONDITIONS

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1. INSTALLATION OF SERVICE(S); OTHER EQUIPMENT

Pursuant to the Agreement, SR has requested SP to provide the Services at the stated equipment address (as noted above). SR agrees that the equipment address noted above shall be SR's primary location for using the Services.

2. TERMS & CHARGES

- (a) The initial term of this Schedule is from the first day Services or additional Services are provided to the second anniversary of that date (the "Schedule Term"). This Schedule or any portion of the Services provided under this Schedule may be terminated early during the Schedule Term or any renewal thereof on the same terms and conditions for early termination as set forth in paragraph 2 of the Agreement, and shall automatically terminate upon termination of the Agreement. Upon termination of this Schedule or any portion of the Services provided under this Schedule, SR shall pay any applicable charges set forth in paragraph 3 of the Agreement with respect to such terminated Services, including a termination charge for such terminated Services based on the balance of the Schedule Term. Upon termination of this Schedule or any portion of the Services provided under this Schedule at any time for any reason, SR shall pay any waived installation fees, early termination charges and any other fees imposed on SP by the provider of any Network Access (as defined below). Circuit installation or upgrades do not affect the term of the Agreement. The fee commences the day of actual installation and shall be invoiced quarterly in advance. All amounts displayed on this Schedule are in U.S. dollars. To the extent permitted by law, SP may send and SR agrees to receive invoices via electronic mail. Any fee increase of which SR is notified in accordance with the Agreement or this Schedule will take effect as specified notwithstanding the issuance of a Schedule setting forth the then-current fee.
- (b) The Schedule Term shall be automatically renewed for successive two-year periods unless SR or SP elects not to renew by giving not less than 60 days' prior written notice to the other. If this Schedule is so renewed for any additional period beyond the initial Schedule Term, the charges payable pursuant to paragraph 3(a) of the Agreement for such renewal period shall be calculated at the prevailing rates then offered by SP, and this Schedule shall be considered to be amended accordingly.
- (c) All installations, upgrades, removals, relocations, conversions, equipment modifications and other changes related to the Services will automatically be charged at SP's prevailing rates, and SR will be invoiced accordingly.

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- (d) As part of the Services, SR may request the provision of (i) Network Access and/or (ii) routers. "Network Access" shall mean connectivity to the Bloomberg network, including without limitation communications circuits and facilities and any applicable installations or upgrades thereof. If Network Access and/or routers are provided to SR, the charges for such Network Access and/or routers are not guaranteed for the Schedule Term. Increases and/or discounts to such charges may be made on 90 days' advance written notice, and customer relocations may result in immediate price adjustments for such Network Access and/or routers. SR may terminate circuits or routers upon 90 days advance written notice, provided that, for circuits, SR has maintained the circuit for at least twelve (12) months after the installation of the circuit. SR may use Network Access and/or routers only in connection with use of the Services described in the Agreement or, at SP's sole discretion, in connection with any other services provided by SP or its affiliates to SR pursuant to any other agreement between SR and SP or its affiliates. Unauthorized use, of access to or resale of Network Access and/or routers is prohibited. SR shall, at SP's request, provide a list of all uses made of Network Access and/or routers. SR may relocate routers upon 90 days' advance written notice to SP to a location approved by SP in advance. SP or any person designated by SP has authorization to disconnect SR's old circuits and facilities. Any extraneous wiring charges are not covered by SP.
- (e) The 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 SR. If tax-exempt, a copy of the State/Foreign Tax Exempt Certificate must be submitted upon signing the Agreement.

3. BLOOMBERG ANYWHERE

- (a) "Bloomberg Anywhere" shall mean a subscription to the Services that may be used by only one individual. If SR accesses the Services through Bloomberg Anywhere by use of SP software (each, an "Access Point"), SR shall notify SP of the locations of the computers or workstations via which a Permitted User (as defined below) of Bloomberg Anywhere may access the Services upon the installation of any such software and upon SP's request from time to time. Each Access Point of a particular Permitted User will be permitted to receive the same functionalities available to every other Access Point of such Permitted User, unless SP shall otherwise specify or determine from time to time. From time to time in SP's sole discretion, SP may permit Permitted Users to access the Services through Bloomberg Anywhere via additional software-based Access Points or via the internet.
- (b) Each individual with access to the Services through Bloomberg Anywhere (each, a "Permitted User") shall gain access to the Services only through (i) a standard unique Permitted User login and password and (ii) an SP secure identification device, as required and provided by SP. All such secure identification devices shall be included in the term "Authorized Equipment." SR shall not permit Bloomberg Anywhere to be shared, switched or replicated between two or more persons or to be used to access the Services simultaneously from two or more devices, computers, workstations or locations. All Access Points provided in connection with Bloomberg Anywhere may be accessed only by a Permitted User and access may not be shared with any person who is not a Permitted User or used in any manner inconsistent with the Agreement or this Schedule. SP reserves the right periodically to audit and monitor (whether physically or electronically) Bloomberg Anywhere to ensure compliance with the Agreement and this Schedule.

4. BLOOMBERG FLAT PANEL

As part of the Services, SR may request the provision of, and SP may provide, Flat Panel screens. SR agrees not to separate, unbolt, move, modify, interface, duplicate, redistribute or otherwise disconnect any one, both or four of the Flat Panel screens, or use any one, both or four of the Flat Panel screens in a manner inconsistent with the terms of the Agreement, without SP's prior written consent. Unauthorized access or use is unlawful and SP shall have all recourse and rights as set forth in the Agreement. The access term for the Flat Panel shall be the same as that of the specific BLOOMBERG TERMINAL® service subscription or Access Point to which it is attached. SR's fee applicable to the Flat Panel screens shall commence on the date following actual installation.

5. SHARED NETWORK; MULTIPLE SERVICES

If this Schedule provides, or may from time to time provide, for a fee for Services calculated on the basis of a shared local network at the same physical location or multiple Services, then at such time as the network is no longer shared, or multiple Services are no longer accessed, the fee for Services shall be increased to the prevailing rate for Services provided on an unshared or single Service basis.

6. RECEIPT OF THE SERVICES VIA SR'S AUTHORIZED EQUIPMENT (IF APPLICABLE)

- (a) The Services shall be made available to SR by means of (i) SP-provided Equipment as set forth on the face of this Schedule and/or (ii) Authorized Computers (as such term is defined in the Datafeed Addendum) (collectively, the "Authorized Equipment"). SR agrees that it will access the Services only through Authorized Equipment. In no event will SR recirculate, redistribute, access, receive or otherwise retransmit or re-route the Services to or through any other equipment or display or permit the use of any information included in the Services on any other equipment or display.
- (b) SP and its Affiliated Companies (as defined below) shall have the right at any time, or from time to time, to change the technical specifications of any aspect of the Services and, in such event, SR shall take all reasonable steps, at its expense, to modify, reconfigure, upgrade or replace the Authorized Computers in order to maintain compatibility, functionality, quality,



speed and convenience of the Services. The term "Affiliated Companies" shall mean those companies controlling, controlled by or under common control with SP.

- (c) SP and its Affiliated Companies shall have no responsibility for installing, labeling, testing, maintaining, relocating or removing the Authorized Computers or for training or providing support documentation to SR's employees in the use of the Authorized Computers. All cabling, connections and any interface (including hardware, software, network or otherwise) between Authorized Computers and SP's Equipment are the responsibility of SR. NOTWITHSTANDING THE ABOVE, SP SHALL HAVE ALL RIGHTS WITH RESPECT TO THE EQUIPMENT. IN ADDITION, NOTHING HEREIN SHALL LIMIT SP'S RIGHTS WITH RESPECT TO AUTHORIZED EQUIPMENT, INCLUDING, BUT NOT LIMITED TO ACCESS, AND SR SHALL HAVE ALL OBLIGATIONS AND RESPONSIBILITIES WITH RESPECT THERETO, AS ARE STATED IN THE AGREEMENT WITH RESPECT TO EQUIPMENT AND AUTHORIZED COMPUTERS GENERALLY. In addition, SP shall have the right to participate in the provision of training and the preparation of support documentation relating to the use of the Services by means of the Authorized Equipment, although SP shall have no obligation in this regard.
- (d) SR shall not move, modify, interface, copy, broadcast, reproduce, port or otherwise use or route the Services or any portion thereof with or to any other equipment, network or software that SP, in its sole good faith judgment, determines is interacting or interfering or may interact or interfere with the performance of the Services or any portion thereof and, from time to time, upon SP's request therefor, SR shall promptly notify SP in writing of any and all such equipment, network and software. SR may use the Services solely for its internal business purposes and may not use the Services for any development purposes or to develop any applications, software or otherwise that could in any way interact or interfere with the performance of the Services or any portion thereof, except as SP may expressly permit under a separate development license with SR.
- (e) In addition to those limitations on liability contained in the Agreement, to the maximum extent permitted by law, SP and its Affiliated Companies and its and their officers, employees, 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 the use, installation or provision of the Services by means of the Authorized Equipment and shall not be liable for any lost profits, punitive, incidental or consequential damages or any claim against SR by any other party with respect thereto. SR agrees that SP and its Affiliated Companies are not responsible for any fault, inaccuracy, omission, delay or any other failure in the Services caused by SR's hardware, software, cabling, network services or arising from SR's use of the Services on such equipment.

7. ACCESS POINTS (IF APPLICABLE)

- (a) SP may remove or require SR to remove one or more Access Points for any Bloomberg Anywhere subscription that is terminated for any reason.
- (b) SR will incur a connection fee for any relocation of SP-provided software or Services. SR-provided hardware and software must meet all technical specifications provided by SP from time to time. SR accepts responsibility for properly loading, maintaining and upgrading Access Point software on SR-provided hardware, in accordance with SP's instructions and procedures. All software is furnished under the Agreement and this Schedule and may be used only in accordance with the Agreement and this Schedule. Except as provided in the Agreement, the software may not be: (i) copied, broadcasted, reproduced, ported or otherwise routed to or used in any fashion on any non-authorized computer or display or in any other application; (ii) recompiled, decompiled, disassembled, reverse engineered, made into or distributed in any form of derivative work; (iii) modified, adapted, translated, accessed, loaned, resold, distributed or, except as provided in the Agreement, networked in whole or in part; or (iv) used with any other terminal, network or device except as permitted by the Agreement. SP AND ITS AFFILIATED COMPANIES MAKE NO WARRANTY OF ANY KIND WITH REGARD TO INTERNET ACCESS, THE HARDWARE AND THE SOFTWARE, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SP and its Affiliated Companies shall not be liable for errors contained in the software or related to internet access or for indirect, incidental, consequential or special damages in connection with the furnishing, performance or use of the software or internet access.

8. UPLOADED DATA

"Uploaded Data" means commercial financial information or data provided by or on behalf of SR to SP and/or its Affiliated Companies, or input or uploaded by or on behalf of SR (or any of its users) into the Services. Each time SR uses the Services, SR shall be deemed to represent and warrant that (i) SR has all requisite rights to enable SR's users and, if applicable, third parties to receive, access and use Uploaded Data and (ii) Uploaded Data does not infringe any intellectual property, proprietary or other right of any person. Without limiting any other rights of SP, if SP or its Affiliated Companies provide any Uploaded Data to any person at the request of SR or any of its users, SR agrees that such provision of Uploaded Data does not violate any contractual obligation SP owes to SR. SR shall not upload to the Services, or permit any person to upload on behalf of SR, any data or information obtained in connection with any other product offered or made available by SP or its Affiliated Companies.

9. DISCLAIMERS REGARDING NETWORK ACCESS / ROUTERS

SP shall attempt to resolve any inquiries of SR regarding Network Access and/or routers used in accessing SP's Services. Notwithstanding any provision in the Agreement or this Schedule, SP and its Affiliated Companies are not responsible or liable for the availability or reliability of any Network Access and/or router which SP or its Affiliated Companies secure from a third party or for any act or omission of such third party furnishing such Network Access and/or router. SP AND ITS AFFILIATED COMPANIES MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO SUCH NETWORK ACCESS

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OR ROUTERS AND DISCLAIM ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OF SUCH NETWORK ACCESS OR ROUTERS.

10. MISCELLANEOUS

- (a) The terms and provisions of paragraphs 3, 6(d), 7 and 8 of this Schedule shall apply to the Services provided hereunder and under any other Schedule relating to the Agreement executed before the date of this Schedule.
- (b) SR acknowledges and agrees that SP may delegate certain of its responsibilities, obligations and duties under or in connection with this Schedule, the Agreement and any other schedule or addendum related to the Agreement to a third party or an Affiliated Company of SP, which may discharge those responsibilities, obligations and duties on behalf of SP.
- (c) This Schedule, including any amendments, 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 SP 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. SR agrees that it has the ability to store the information delivered to SR electronically such that it remains accessible to SR 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, via Telephone: (212) 318-2000 or via the Customer Service Center: <https://service.bloomberg.com>; or any successor operating agent or other party as specified by Bloomberg Finance L.P. from time to time.

Agreed to by:

CVM COMISSAO DE VALORES MOBILIARIOS

Company Name

Electronically accepted via Web (5865178)

CINTIA MOURA

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

CINTIA MOURA

Name (Please type or print)

Superintendente Administrativo-Financeir

Title (Please type or print)

10/19/2022 19:31:43 EST

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. 3737064.22

Agreed to by:

BLOOMBERG FINANCE L.P.

By: BLOOMBERG (GP) FINANCE LLC,
General Partner

Anno Valentino

Signature of Authorized Signatory

10/20/2022

Date



MASTER DATA SCHEDULE OF SERVICES TO BLOOMBERG DATALICENSE AGREEMENT

LICENSOR: BLOOMBERG FINANCE L.P.
LICENSEE: CVM COMISSAO DE VALORES MOBILIARIOS
DIVISION: Buyside

ACCOUNT No: 30468066
ORDER No: 26579668
ORDER DATE: 18-Oct-2022

DELIVERY ADDRESS:
 CVM COMISSAO DE VALORES MOBILIARIOS
 RUA SETE DE SETEMBRO, 111

BILLING ADDRESS:
 CVM COMISSAO DE VALORES MOBILIARIOS
 RUA SETE DE SETEMBRO, 111

RIO DE JANEIRO RJ 20050-901
 (City) (State/Province) (Postal Code)
BRAZIL

RIO DE JANEIRO 20050-901
 (City) (State/Province) (Postal Code)
BRAZIL

USER CONTACT:
 RAFAEL HOTZ ARROYO +55-2135548546

BILLING CONTACT:
 RAFAEL HOTZ ARROYO +55-2135548546

Licensor and Licensee are parties to a **BLOOMBERG BULK DATALICENSE AGREEMENT, BLOOMBERG PER SECURITY DATALICENSE AGREEMENT** or **BLOOMBERG DATALICENSE AGREEMENT** Number **3109332** (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

Notwithstanding anything to contrary in [Relevant paragraphs – such as paragraphs 2(a) and 2(b) in the Per Security Schedule] of this Schedule, (i) the Schedule Term shall be from February 1, 2023 to January 31, 2025 unless earlier terminated in accordance with its terms and (ii) the Schedule shall thereafter renew for successive two-year period(s) upon the mutual consent of the parties. A renewal term may be affected by Licensee's request for a retrieval or access of Data or files(s) from the account with this Schedule, including without limitation via an automated retrieval process, at any time during the renewal period or Licensor's acceptance of a government issued purchase or delivery order. If this Schedule is so renewed by the parties, the charges payable hereunder shall be calculated in accordance with paragraph 2(b) hereof.

1. DEFINED TERMS

- (a) "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).
- (b) "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.
- (c) "Licensee Enterprise", for the purpose of this Schedule, shall mean Licensee and Licensee Affiliates.
- (d) "Related Persons" shall mean all employees, temporary workers and individual contractors of the Licensee Enterprise.
- (e) "Request Services" shall mean the delivery modes for Data made available by Licensor from time to time. As of the date hereof, the Request Services consist of Scheduled, Ad Hoc and Bulk, each as described in the Fee Appendix.

2. TERM

- (a) 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 Licensor or Licensee 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 and/or paragraph 3 hereof) shall be calculated at the prevailing rates then offered by Licensor, and this Schedule and the Fee Appendix shall be considered to be amended accordingly. Notwithstanding the foregoing, if Licensee breaches any of the

Account: 30468066 Agreement: 3109332 Order: 26579668 DT: 5274 CI: BFLP Pg 1 of 16 DLMasterSchG+ 02/03/20



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.

- (c) 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; (ii) if a subscription to a Bulk file is terminated for any reason, Licensee shall delete or purge any and all Data received pursuant to such Bulk subscription; and (iii) 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. Scheduled, Ad Hoc and Bulk are each as described in the Fee Appendix.
- (d) The following paragraphs shall survive the termination of this Schedule: 2(c), 2(d), 3(a), 3(c), 3(d), 4(b), 4(c), 4(e) and 6.

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 (the "Data Fees"). The Data Fees shall commence on the earlier of the date that (i) any Services under this Schedule are first provided to Licensee or (ii) is three (3) months from the Effective Date.
- (b) Notwithstanding anything to the contrary in the Agreement or this Schedule, Licensor or an affiliate of Licensor may introduce or remove available types of Data, other Services and/or Request Services. Licensee shall be deemed to agree to Licensor's and/or its affiliates' then-current prices for a new type of Data, other Service and/or Request Service upon a request for the new type of Data, other Service and/or Data pursuant to the new Request Service, as applicable.
- (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 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.

4. GENERAL PROVISIONS

- (a) Licensee shall be responsible for determining the applicable Request Service for all Data that Licensee requests and acknowledges that certain Data may not be available through all Request Services. Further, certain Data and/or Services may not be made available under this Schedule as of the Effective Date of this Schedule. Delivery of the Services shall be made to Licensee at the address set forth herein. If Licensee wishes to access Data from multiple locations, Licensee shall enter into a separate Schedule for each such location. In addition, 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 contrary 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).
- (b) Subject to the terms of this Schedule (including paragraph 4(a)) and the Agreement, Licensee may permit Licensee Affiliates 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.
- (c) 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, Licensor's indemnification obligation in the Agreement shall not apply to Custom Data.

- (d) 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.
- (e) **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.**
- (f) 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.

5. TESTING SERVICES

- (a) Licensor or an affiliate of Licensor may, in its sole discretion, provide certain Data to Licensee for testing purposes ("Beta Data"). All Data shall be considered to be production data (i.e., not Beta Data) unless otherwise identified by Licensor as "beta" data (e.g., data identified as "beta" in the applicable billing class field of an invoice).
- (b) Licensee shall use Beta Data only for internal testing and/or internal development purposes, and shall not use Beta Data in a production environment. For the avoidance of doubt, Licensee shall not use Beta Data to calculate risk or "mark-to-market" in a production environment and Licensee shall not redistribute any Beta Data. Beta Data shall be a part of the Services and, without limiting the effect of paragraphs 3(b) and 10(b) of the Agreement, Licensor shall not impose any additional fees for Beta Data (if used only as provided in this paragraph 5(b)).

6. MISCELLANEOUS

This Schedule, including any attachments thereto, 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. 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. 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:

CVM COMISSAO DE VALORES MOBILIARIOS

Company Name

Electronically accepted via Web (5885042)

CINTIA MOURA

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

CINTIA MOURA

Name (Please type or print)

Superintendente Administrativo-Financeir

Title (Please type or print)

10/19/2022 19:34:31 EST

Date

600159172.52

Agreed to by:

BLOOMBERG FINANCE L.P.

By: BLOOMBERG (GP) FINANCE LLC,
General Partner

Signature of Authorized Signatory

Anna Valentino

10/20/2022

Date

Account: 30468066 Agreement: 3109332 Order: 26579668 DT: 5274 CI: BFLP Pg 4 of 16 DLMasterSchG+ 02/03/20



MASTER DATA SCHEDULE OF SERVICES TO BLOOMBERG DATA LICENSE AGREEMENT

FEE APPENDIX

General Terms and Fees

- 1) The minimum monthly fee under this Schedule (the "Monthly Minimum") shall be \$1,000, which may be satisfied by fees for Data requested on a Scheduled or Ad Hoc basis, but not by any fees for Data requested on a Bulk basis.
- 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 or Data Categories (as defined below) and/or across different Request Services. 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) The Data Fees shall be billed monthly in arrears for Data requested on a Scheduled or Ad Hoc basis and quarterly in advance for Data requested on a Bulk basis.
- 4) If this Schedule is terminated for any reason prior to completion of a Schedule Term, without limiting Licensor's other rights, Licensee shall pay an early termination charge equal to 50% of the average monthly Data Fees owed to Licensor pursuant to this Schedule for Data requested on a Scheduled and/or Ad Hoc basis 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, multiplied by the number of months remaining in the then-current Schedule Term.

Scheduled Terms

The Data Fees for Data requested on a Scheduled basis shall be determined each month in accordance with the Scheduled Fee Tables below based on the cumulative number of unique securities for which Licensee requested Data in each Data Category and Asset Type (if applicable) under this Schedule during the immediately preceding four calendar months or, if Licensee has requested Data on a Scheduled basis for fewer than four calendar months, such shorter period, subject to the following:

- 1) If Licensee participates in Optimization, (a) the applicable band in the Scheduled Fee Tables below shall be determined each calendar month based on the number of unique securities for which Licensee and its affiliates in the same Licensor firm number requested Data in each Data Category and Asset Type (if applicable) for use in the Division specified in this Schedule and (b) the Data Fees in the applicable band and the Access Fees shall be divided proportionately among Licensee and such affiliates' accounts;
- 2) If Licensee's requests (or, if applicable under Optimization, Licensee's and its affiliates' requests together) exceed the highest security band shown in the Scheduled Fee Table below in a month for a given Data Category and Asset Type (if applicable) in a month, Licensee shall be deemed to agree to Licensor's then-prevailing rates for such additional number of securities; and
- 3) If Licensee makes (or, if applicable under Optimization, Licensee and its affiliates together make) more than one request per security per day for a given Data Category and Asset Type (if applicable) in a calendar month, each additional request will be charged the applicable Access Fee set forth in the Scheduled Fee Tables below,

For purposes of this Fee Appendix, "Asset Type" and "Data Category" shall mean the asset types and data categories identified in the Scheduled Fee Tables below or as may be added by Licensor from time to time. For the avoidance of doubt, no pro rata adjustment shall be applied if Licensee has accrued fewer than four calendar months' use of the Services.

Ad Hoc Terms

- 1) The Data Fees for Data requested on an Ad Hoc basis shall be determined each month in accordance with the Ad Hoc Fee Tables set forth below.
- 2) If Licensee requests Data from an Applicable Data Category (defined below) for a security on an Ad Hoc basis and does not request such Data on an Ad Hoc basis 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.
- 3) In addition to any other termination charge(s) set forth in this Schedule, 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.



Bulk Terms

- 1) Subject to availability, the Data Fees for Data requested on a Bulk basis shall be determined in accordance with (a) the applicable Bulk Amendment to this Schedule if Licensee and Licensor execute a Bulk Amendment or (b) the fees set forth on a portal through which Licensee has subscribed to such Data.
- 2) If this Schedule or a subscription to a Bulk file is terminated for any reason prior to completion of a Schedule Term, without limiting Licensor's other rights, Licensee shall pay an early termination charge in an amount equal to 50% of the charges calculated in accordance with this Schedule for all terminated Bulk subscriptions for the balance of the then-current term.



Scheduled Fee Tables

(Annual Fees (in US\$); Billed Monthly in Arrears)

DATA CATEGORY: SECURITY MASTER AND PACKAGED FIELDS

Number of Unique Securities	Asset Type						
	ABS/CMO/CMBS/ Whole Loan	Equity	Fixed Income	Listed Derivatives	Mortgage Pools	Municipals	Curve Tenors
1 - 25	\$366	\$261	\$523	\$209	\$78	\$235	\$40
26 - 50	\$732	\$523	\$1,045	\$418	\$157	\$470	\$115
51 - 100	\$1,463	\$1,045	\$1,829	\$836	\$314	\$941	\$225
101 - 250	\$3,658	\$2,613	\$3,658	\$2,090	\$784	\$2,351	\$525
251 - 500	\$7,315	\$5,225	\$7,315	\$4,180	\$1,306	\$4,703	\$1,125
501 - 1000	\$14,630	\$10,450	\$14,630	\$8,360	\$2,613	\$9,405	\$2,250
1,001 - 2,500	\$36,575	\$26,125	\$36,575	\$15,675	\$6,531	\$23,513	\$4,725
2,501 - 5,000	\$73,150	\$52,250	\$73,150	\$31,350	\$13,063	\$47,025	\$10,125
5,001 - 7,500	\$109,725	\$78,375	\$109,725	\$47,025	\$19,594	\$70,538	\$16,875
7,501 - 10,000	\$146,300	\$104,500	\$146,300	\$62,700	\$26,125	\$94,050	\$23,625
10,001 - 15,000	\$219,450	\$130,625	\$219,450	\$94,050	\$39,188	\$141,075	\$30,375
15,001 - 20,000	\$292,600	\$156,750	\$292,600	\$125,400	\$52,250	\$188,100	\$42,525
20,001 - 25,000	\$365,750	\$182,875	\$365,750	\$156,750	\$65,313	\$235,125	\$54,675
25,001 - 30,000	\$438,900	\$209,000	\$438,900	\$188,100	\$78,375	\$282,150	\$66,825
30,001 - 40,000	\$585,200	\$261,250	\$585,200	\$250,800	\$104,500	\$313,500	\$85,050
40,001 - 50,000	\$731,500	\$313,500	\$731,500	\$282,150	\$130,625	\$339,625	\$109,350
50,001 - 100,000	\$783,750	\$391,875	\$940,500	\$313,500	\$209,000	\$365,750	\$182,250
Access Fee: \$0.01 for all Asset Types							

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



DATA CATEGORY: PRICING FIELDS

Number of Unique Securities	Asset Type						
Band	ABS/CMO/CMBS/Whole Loan	Equity	Fixed Income	Listed Derivatives	Mortgage Pools	Municipals	Curve Tenors
1 – 25	\$183	\$52	\$131	\$52	\$42	\$26	\$350
26 - 50	\$366	\$105	\$261	\$105	\$84	\$52	\$1,025
51 - 100	\$732	\$209	\$523	\$209	\$167	\$105	\$2,025
101 - 250	\$1,829	\$523	\$1,306	\$523	\$418	\$261	\$4,725
251 - 500	\$3,658	\$1,045	\$2,613	\$1,045	\$836	\$523	\$10,125
501 - 1000	\$7,315	\$2,090	\$5,225	\$2,090	\$1,672	\$1,045	\$20,250
1,001 - 2,500	\$18,288	\$5,225	\$13,063	\$5,225	\$4,180	\$2,613	\$42,000
2,501 - 5,000	\$36,575	\$10,450	\$26,125	\$10,450	\$8,360	\$5,225	\$90,000
5,001 - 7,500	\$54,863	\$15,675	\$39,188	\$15,675	\$12,540	\$7,838	\$150,000
7,501 – 10,000	\$73,150	\$20,900	\$52,250	\$20,900	\$16,720	\$10,450	\$210,000
10,001 - 15,000	\$109,725	\$31,350	\$78,375	\$31,350	\$25,080	\$13,063	\$277,500
15,001 - 20,000	\$146,300	\$41,800	\$104,500	\$41,800	\$33,440	\$15,675	\$388,500
20,001 - 25,000	\$182,875	\$47,025	\$130,625	\$47,025	\$41,800	\$18,288	\$499,500
25,001 - 30,000	\$219,450	\$52,250	\$156,750	\$52,250	\$50,160	\$20,900	\$610,500
30,001 - 40,000	\$266,475	\$57,475	\$209,000	\$57,475	\$66,880	\$26,125	\$777,000
40,001 - 50,000	\$313,500	\$62,700	\$235,125	\$62,700	\$83,600	\$31,350	\$999,000
50,001 - 100,000	\$365,750	\$67,925	\$261,250	\$67,925	\$109,725	\$36,575	\$1,665,000
Access Fee: \$0.01 for all Asset Types							



DATA CATEGORY: SNAPSHOT PRICING

Number of Unique Securities	Asset Type					
	ABS/CMO/CMBS/Whole Loan	Equity	Fixed Income	Listed Derivatives	Mortgage Pools	Municipals
1 – 25	\$392	\$92	\$287	\$92	\$92	\$40
26 – 50	\$557	\$183	\$575	\$183	\$181	\$78
51 – 100	\$1,097	\$366	\$1,138	\$366	\$358	\$154
101 – 250	\$2,704	\$905	\$2,616	\$905	\$805	\$376
251 – 500	\$5,330	\$1,792	\$5,173	\$1,792	\$1,609	\$745
501 – 1000	\$10,502	\$3,621	\$10,231	\$3,621	\$3,219	\$1,473
1,001 – 2,500	\$25,864	\$9,053	\$23,852	\$9,053	\$8,047	\$3,605
2,501 – 5,000	\$50,944	\$18,105	\$46,555	\$18,105	\$16,093	\$7,054
5,001 – 7,500	\$75,240	\$27,157	\$68,970	\$27,157	\$24,140	\$10,581
7,501 – 10,000	\$98,753	\$36,209	\$89,661	\$36,209	\$32,186	\$13,951
10,001 – 15,000	\$145,778	\$54,314	\$127,595	\$54,314	\$48,279	\$17,634
15,001 – 20,000	\$188,100	\$72,419	\$165,528	\$71,687	\$64,372	\$21,005
20,001 – 25,000	\$227,288	\$82,294	\$201,163	\$81,379	\$80,465	\$24,296
25,001 – 30,000	\$272,745	\$91,620	\$234,498	\$90,523	\$96,558	\$27,275
30,001 – 40,000	\$326,040	\$100,216	\$294,272	\$99,484	\$128,744	\$33,858
40,001 – 50,000	\$376,200	\$109,725	\$316,113	\$107,896	\$160,930	\$40,755
50,001 – 100,000	\$438,900	\$118,869	\$344,850	\$117,040	\$212,135	\$47,025
Access Fee: \$0.03 for all Asset Types						



DATA CATEGORY: DERIVED FIELDS *

Number of Unique Securities	Asset Type						
	ABS/CMO/CMBS/Whole Loan	Equity	Fixed Income	Listed Derivatives	Mortgage Pools	Municipals	Curve Tenors
1 – 25	\$125	\$78	\$125	\$105	\$125	\$125	\$350
26 - 50	\$251	\$157	\$251	\$209	\$251	\$251	\$1,025
51 - 100	\$502	\$314	\$502	\$418	\$502	\$502	\$2,025
101 - 250	\$1,254	\$784	\$1,254	\$1,045	\$1,254	\$1,254	\$4,725
251 - 500	\$2,508	\$1,568	\$2,508	\$2,090	\$2,508	\$2,508	\$10,125
501 - 1000	\$5,016	\$3,135	\$5,016	\$4,180	\$5,016	\$5,016	\$20,250
1,001 - 2,500	\$12,540	\$7,838	\$12,540	\$10,450	\$12,540	\$12,540	\$42,000
2,501 - 5,000	\$25,080	\$15,675	\$25,080	\$20,900	\$25,080	\$25,080	\$90,000
5,001 - 7,500	\$37,620	\$23,513	\$37,620	\$31,350	\$37,620	\$37,620	\$150,000
7,501 – 10,000	\$50,160	\$31,350	\$50,160	\$41,800	\$50,160	\$50,160	\$210,000
10,001 - 15,000	\$75,240	\$47,025	\$75,240	\$62,700	\$75,240	\$75,240	\$277,500
15,001 - 20,000	\$100,320	\$62,700	\$100,320	\$83,600	\$100,320	\$100,320	\$388,500
20,001 - 25,000	\$125,400	\$78,375	\$125,400	\$104,500	\$125,400	\$125,400	\$499,500
25,001 - 30,000	\$150,480	\$94,050	\$150,480	\$125,400	\$150,480	\$150,480	\$610,500
30,001 - 40,000	\$200,640	\$109,725	\$200,640	\$130,625	\$200,640	\$200,640	\$777,000
40,001 - 50,000	\$250,800	\$125,400	\$250,800	\$146,300	\$250,800	\$250,800	\$999,000
50,001 - 100,000	\$313,500	\$141,075	\$313,500	\$167,200	\$313,500	\$313,500	\$1,665,000
Access Fee: \$0.03 for all Asset Types							



DATA CATEGORY: HISTORICAL TIME SERIES OR END OF DAY HISTORICAL REQUESTS

Number of Unique Securities	Asset Type	
	All Assets (excluding Curve Tenor)	Curve Tenor
1 – 25	\$157	\$900
26 – 50	\$314	\$2,600
51 – 100	\$627	\$5,200
101 – 250	\$1,568	\$12,000
251 – 500	\$3,135	\$26,000
501 – 1000	\$6,270	\$52,000
1,001 – 2,500	\$15,675	\$108,500
2,501 – 5,000	\$31,350	\$232,500
5,001 – 7,500	\$47,025	\$387,500
7,501 – 10,000	\$62,700	\$542,500
10,001 – 15,000	\$94,050	\$700,000
15,001 – 20,000	\$125,400	\$980,000
20,001 – 25,000	\$156,750	\$1,260,000
25,001 – 30,000	\$188,100	\$1,540,000
30,001 – 40,000	\$250,800	\$1,960,000
40,001 – 50,000	\$313,500	\$2,520,000
50,001 – 100,000	\$365,750	\$4,200,000
Access Fee: \$0.01 for all Asset Types		

Data Type	Monthly Unique Security Charge	Monthly Maintenance Security Charge	Access Fee
Intraday Trades and Quotes	\$26.13 per curve tenor \$5.23 for fixed income or equities	\$4.18 per curve tenor \$0.52 for fixed income or equities	\$0.03 for fixed income and each curve tenor \$0.01 for equities



DATA CATEGORY: CREDIT RISK, ESTIMATES, CORPORATE ACTIONS

Number of Unique Securities****	Data Category				
Band	Estimates	Corporate Actions*	Credit Risk – Corporate Structure	Credit Risk – Capital Structure**	Credit Risk – Regulatory Compliance**
1 – 25	\$523	\$84	\$522	\$84	\$84
26 - 50	\$1,045	\$167	\$1,488	\$167	\$167
51 - 100	\$2,090	\$334	\$2,913	\$334	\$334
101 - 250	\$5,225	\$836	\$6,650	\$836	\$836
251 - 500	\$10,450	\$1,672	\$12,528	\$1,672	\$1,672
501 - 1000	\$20,900	\$3,344	\$21,924	\$3,344	\$3,344
1,001 - 2,500	\$48,767	\$8,360	\$43,848	\$8,360	\$8,360
2,501 - 5,000	\$62,700	\$16,720	\$78,300	\$16,720	\$16,720
5,001 - 7,500	\$73,150	\$25,080	\$117,450	\$25,080	\$25,080
7,501 – 10,000	\$83,600	\$33,440	\$127,890	\$33,440	\$33,440
10,001 - 15,000	\$94,050	\$50,160	\$146,160	\$50,160	\$50,160
15,001 - 20,000	\$104,500	\$66,880	\$204,624	\$66,880	\$66,880
20,001 - 25,000	\$114,950	\$83,600	\$234,900	\$83,600	\$83,600
25,001 - 30,000	\$137,940	\$100,320	\$287,100	\$100,320	\$100,320
30,001 - 40,000	\$175,560	\$117,054	\$365,400	\$117,054	\$117,054
40,001 - 50,000	\$225,720	\$130,432	\$469,800	\$130,432	\$130,432
50,001 - 100,000	\$376,200	\$217,386	\$783,000	\$217,386	\$217,386
Access Fee: \$0.01 for all Data Categories. ****					



DATA CATEGORY: FUNDAMENTALS, SECURITY OWNERSHIP, SUPPLY CHAIN, ENVIRONMENTAL SOCIAL & GOVERNANCE

Number of Unique Securities****	Data Category					
Band	Fundamentals	Fundamentals – Industry Specific ***	Fundamentals – Segmentation ***	Security Ownership *	Supply Chain	Environmental Social & Governance
1 – 25	\$209	\$353	\$265	\$471	\$1,029	\$441
26 - 50	\$376	\$706	\$529	\$941	\$2,059	\$882
51 - 100	\$752	\$1,235	\$926	\$1,647	\$3,603	\$1,544
101 - 250	\$1,881	\$2,471	\$1,853	\$3,294	\$7,206	\$3,088
251 - 500	\$3,762	\$4,941	\$3,706	\$6,588	\$14,412	\$6,176
501 - 1000	\$7,524	\$9,882	\$7,412	\$13,176	\$28,824	\$12,353
1,001 - 2,500	\$15,675	\$24,706	\$18,529	\$32,941	\$72,059	\$30,882
2,501 - 5,000	\$31,350	\$49,412	\$37,059	\$65,882	\$144,118	\$61,765
5,001 - 7,500	\$47,025	\$74,118	\$55,588	\$98,824	\$216,176	\$92,647
7,501 – 10,000	\$62,700	\$98,824	\$74,118	\$131,765	\$288,235	\$123,529
10,001 - 15,000	\$78,375	\$148,235	\$111,176	\$197,647	\$432,353	\$185,294
15,001 - 20,000	\$83,600	\$197,647	\$148,235	\$263,529	\$576,471	\$247,059
20,001 - 25,000	\$88,825	\$247,059	\$185,294	\$329,412	\$720,588	\$308,824
25,001 - 30,000	\$94,050	\$296,471	\$222,353	\$395,294	\$864,706	\$370,588
30,001 - 40,000	\$99,275	\$395,294	\$296,471	\$527,059	\$1,152,941	\$494,118
40,001 - 50,000	\$104,500	\$494,118	\$370,588	\$658,824	\$1,441,176	\$617,647
50,001 - 100,000	\$150,480	\$635,294	\$476,471	\$847,059	\$1,852,941	\$794,118
Access Fee: \$0.01 for all Data Categories.****						

* The amounts shown in the tables above for Corporate Actions, Derived Fields and Security Ownership reflect only the incremental differences above the price to be paid for the underlying Security Master Fields.

** The amounts shown in the table above for Credit Risk – Capital Structure and Credit Risk – Regulatory Compliance fields reflect only the incremental differences above the price to be paid for the underlying Credit Risk – Corporate Structure fields.

*** The amounts shown in the table above reflect only the incremental difference above the price to be paid for the underlying Fundamentals fields.

**** The number of unique securities and applicable fees (including the Access Fee) shall be calculated separately for each Data Category and each of the following Asset Types: ABS/CMO/CMBS/Whole Loan, Equity, Fixed Income, Listed Derivatives, Mortgage Pools, Municipals, Curve Tenors, and Entity.



REGULATORY AND RISK DATA CATEGORIES

Number of Unique Securities****	Group				
Band	1	2	3	4	5
1 - 150	\$1,000	\$2,500	\$4,200	\$10,000	\$13,333
151 - 500	\$3,000	\$7,500	\$12,600	\$30,000	\$40,000
501 - 1,000	\$5,880	\$14,321	\$21,004	\$47,520	\$70,400
1,001 - 1,500	\$9,342	\$22,837	\$33,494	\$66,150	\$98,000
1,501 - 2,500	\$14,618	\$33,222	\$48,726	\$96,120	\$135,351
2,501 - 5,000	\$26,520	\$58,406	\$85,662	\$104,325	\$154,556
5,001 - 7,500	\$37,920	\$64,899	\$95,185	\$112,050	\$166,000
7,501 - 10,000	\$47,760	\$81,774	\$119,935	\$126,000	\$183,066
10,001 - 15,000	\$67,040	\$98,650	\$145,750	\$153,900	\$230,760
15,001 - 20,000	\$82,640	\$109,035	\$154,000	\$174,457	\$247,685
20,001 - 25,000	\$94,080	\$121,497	\$164,489	\$186,919	\$276,917
25,001 - 30,000	\$100,960	\$125,652	\$167,535	\$228,457	\$338,455
30,001 - 40,000	\$117,520	\$130,844	\$170,582	\$290,765	\$430,763
40,001 - 50,000	\$124,040	\$149,537	\$191,906	\$373,842	\$553,840
50,001 - 75,000	\$162,000	\$207,691	\$266,536	\$519,227	\$769,225
75,001 - 100,000	\$180,000	\$290,768	\$373,152	\$726,919	\$1,076,917
Access Fee: \$0.03 for each Data Category in Groups 1-5.****					
Group 1	Regulatory Data Base and Packaged *, Investor Protection **, Basic Tax **, MiFIR Transparency **, UK MiFIR **, Securities Financing Transactions Regulation **				
Group 2	CBE **, SSFA **, US Withholding Tax **				
Group 3	HQLA **, IFRS 9 SPPI **, Collateral Tagging **, Benchmark Regulation **, Default Risk **				
Group 4	ECL *****, LQA** ***				
Group 5	FRTB RFET **, Investor Analytics **				

* 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 CBE, LQA, HQLA, IFRS 9 SPPI, Collateral Tagging, SSFA, US Withholding Tax, Investor Protection, Basic Tax, MiFIR Transparency, UK MiFIR, Securities Financing Transactions Regulation, Benchmark Regulation, Default Risk, Investor Analytics, and FRTB RFET fields reflect only the incremental differences above the price to be paid for the underlying Security Master fields.

*** The Access Fee for LQA Data Category requests shall be waived in respect of up to five (5) such requests per security per day in the LQA Data Category.

**** The number of unique securities and applicable fees (including the Access Fee) shall be calculated separately for each Data Category in Groups 1-5 and each of the following Asset Types: ABS/CMO/CMBS/Whole Loan, Equity, Fixed Income, Listed Derivatives, Mortgage Pools, Municipals, and Curve Tenors.

***** 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.



Ad Hoc Fee Tables**Monthly Unique Security Charges****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

Asset Type	Corporate Actions *	Corporate Structure	Capital Structure **	Regulatory & Compliance **	Fundamentals	Estimates
All	\$0.52	\$2.61	\$0.52	\$0.52	\$1.57	\$2.61

Asset Type	Fundamentals – Industry Specific ***	Fundamentals – Segmentation ***	Security Ownership*	Supply Chain	Environmental Social & Governance
All	\$1.20	\$0.90	\$1.60	\$3.50	\$1.50

Regulatory and Risk Data

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

Asset Type	Benchmark Regulation*	Default Risk*	HQLA *	IFRS 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

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Historical Data

Data Type	Monthly Unique Security Charge	Monthly Maintenance Security Charge	Access Fee
Historical Time Series Fields or End of Day Historical Requests	\$26.13 per curve tenor \$3.14 for fixed income or equities	\$4.18 per curve tenor \$0.52 for fixed income or equities	\$0.03 for fixed income and each curve tenor \$0.01 for equities
Intraday Trades and Quotes	\$26.13 per curve tenor \$5.23 for fixed income or equities	\$4.18 per curve tenor \$0.52 for fixed income or equities	\$0.03 for fixed income and each curve tenor \$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 tables above for Fundamentals Industry Specific and Fundamentals Segmentation reflect only the incremental differences above the price 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 Monthly Unique Security Charge 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 \$0.01 for all Data Categories and Asset Types, except the Access Fee is \$0.03 for the following:

- Intraday Pricing and Snapshot (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*
- Regulatory Data Base and Packaged, Investor Protection, Basic Tax, MiFIR Transparency, Benchmark Regulation, CBE, US Withholding Tax, SSFA, HQLA, IFRS 9 SPPI, Collateral Tagging, LQA, UK MiFIR, Securities Financing Transactions Regulation, Default Risk, ECL, Investor Analytics, and FRTB RFET.*

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

