

NYSE FORM GUIDANCE [CORPORATE ACCOUNTS]

***Fill only those fields as indicated.**

Clients must add their IG account ID.

Vendor Account Number NYSE Account Number

AGREEMENT FOR RECEIPT OF CONSOLIDATED NETWORK A DATA AND NYSE MARKET DATA

This Agreement permits the undersigned "Subscriber" to arrange with authorized vendors or with the New York Stock Exchange LLC ("NYSE"), as appropriate to receive any one or more Types of Market Data* and to use that Market Data for interrogation* display, tape* display or other purposes not entailing retransmission. This Agreement governs whichever Type(s) of Market Data, means of receipt and use(s) Subscriber receives, arranges and makes. Subscriber and NYSE agree to all terms and conditions of this Agreement.

The full name of the Company with no abbreviations.

Subscriber Name Phone #

Clients phone number, subscriber address, city, state or province, zip, country as per MYIG.

Subscriber Address

City State or Province Zip Country

Name and Title of Individual Signing: Name Title

Name and Title of the Individual signing the form.

Billing address (if different than above):

Billing address (if different than above).

SUBSCRIBER

NEW YORK STOCK EXCHANGE LLC
On behalf of the CTA Plan Participants (in respect of CTA Network A last sale information) and the CQ Plan Participants (in respect of CQ Network A quotation information) and on its own behalf solely (in respect of NYSE Securities Information*)

The form must be signed by an individual with authority to sign on behalf of the Company, along with date. (Future dates cannot be accepted).

By: _____ Dated: _____
By: _____ Dated: _____

PART 1: PROVISIONS OF GENERAL APPLICABILITY

1. DEFINITIONS

- (a) "Authorizing SRO" means each of the authorizing self-regulatory organizations (i.e., each CTA Plan Participant, each CQ Plan Participant and NYSE).
- (b) "Interrogation," as used to differentiate devices and displays, refers to (i) displaying Market Data for a security in response to Subscriber's specific inquiries or (ii) displaying changes in Market Data as they occur for a limited number of securities specified by Subscriber.
- (c) "Market Data" means (i) CTA Network A last sale information, (ii) CQ Network A quotation information, (iii) NYSE bond last sale information, (iv) NYSE bond quotation information, (v) NYSE index information and (vi) each other category of market information made available by NYSE as NYSE may designate from time to time. Each of the above categories includes all information that derives from the category's information. Stock and bond last sale prices and information deriving from those prices cease to be "Market Data" 15 minutes after the Authorizing SRO(s) make the prices available over their low speed data transmission facilities. NYSE may alter such period from time to time on 60 days' written notice to Subscriber.
- (d) "NYSE Securities Information" means the Types of Market Data enumerated or referred to in clauses (iii)- (iv) of Paragraph 1(c).
- (e) "Person" includes any natural person or proprietorship or any corporation, partnership or other organization.

- (f) "Processor" means the processor under the CTA Plan and CQ Plan.
- (g) "Subscriber Device" means a component of Subscriber Equipment* that provides an interrogation display, a tape display or both displays.
- (h) "Subscriber Equipment" means any display device, computer, software, wires, transmission facility or other equipment by which Subscriber receives, displays or otherwise uses Market Data.
- (i) "Tape," as used to differentiate devices and displays, refers to displaying on a current and continuous basis (i) last sale prices as made available over the data transmission facilities of one or more Authorizing SROs or as retransmitted by an authorized vendor or (ii) a subset of the prices so made available or retransmitted that Subscriber selects on the basis of, for example, transaction size or security.
- (j) "Type of Market Data" means the Market Data in any of the categories enumerated or referred to in Paragraph 1(c).

2. PROPRIETARY NATURE OF DATA-Each Authorizing SRO asserts a proprietary interest in its "Relevant Market Data" (i.e., the Market Data that it furnishes to the Processor and in case of NYSE, that it otherwise makes available).

3. NYSE CAPACITY; ENFORCEMENT-Whenever this Agreement requires "NYSE" to take any action, or to receive any payment, information or notice, as to any Type of Market Data, NYSE acts on behalf of the Authorizing SRO(s) for the Type of Market Data. Any Authorizing SRO may enforce this Agreement as to its Relevant Market Data, by legal proceeding or otherwise, against Subscriber and may likewise proceed against any person that obtains its Relevant Market Data other than as this Agreement contemplates. Subscriber shall pay the reasonable attorneys' fees that any Authorizing SRO incurs in enforcing this Agreement against Subscriber.

4. CHARGES

(a) PAYMENT-Subscriber shall pay in United States dollars the applicable charge(s) as from time to time in effect, plus any applicable tax. Charges apply for receipt of Market Data whether or not used.

(b) BILLING-Subscriber will be billed in advance for recurring data and equipment charges on a periodic basis (monthly unless otherwise notified) based upon information that Subscriber or authorized vendors report. Subscriber will be billed upon incurrence for one-time charges, such as those relating to installations, relocations and provision of additional equipment facilities. Subscriber shall pay invoices promptly upon receipt. Errors in and omissions from invoices, and errors or delays in sending, or failures to send or receive, invoices, do not relieve Subscriber of its payment obligations.

5. DATA SECURITY

(a) RETRANSMISSION PROHIBITED-Subscriber shall use Market Data only for its individual use in its business. Subscriber shall neither furnish Market Data to any other person nor retransmit Market Data among its premises.

(b) CONTROL OF EQUIPMENT-Subscriber shall assure that it or its partners or officers and employees have sole control or physical possession of, and sole access to Market Data through, Subscriber Equipment.

(c) DISPLAYS ACCESSIBLE TO THE GENERAL PUBLIC-Notwithstanding the limitations of Paragraphs 5(a) and 5(b), Subscriber may install one or more Subscriber Devices on enclosed portions of premises to which the general public has access if Subscriber (i) controls the premises and access to them and (ii) gives NYSE written notice of the installation. Subscriber may permit individuals who are passing through or visiting the premises to operate or to view the devices on a sporadic basis, and for limited periods of time, during their temporary presence on the premises.

(d) EQUIPMENT SECURITY-Subscriber understands that this Paragraph 5 requires Subscriber to carefully locate and protect Subscriber Equipment. Subscriber shall abide by any written requirements that NYSE specifies to regulate the location or connection of Subscriber Equipment or to otherwise assure compliance with this Paragraph 5. Subscriber guarantees that any person installing or maintaining Subscriber Equipment will comply with this Paragraph 5.

(e) INSPECTION-At any reasonable time, Subscriber shall assure that authorized representatives of NYSE have access to the premises at which Subscriber Equipment is located, and, in the presence of Subscriber's officials, the rights to examine the equipment and to observe Subscriber's use of the equipment.

6. DATA NOT GUARANTEED-Neither NYSE, any other Authorizing SRO nor the Processor (the "disseminating parties") guarantees the timeliness, sequence, accuracy or completeness of Market Data or of other market information or messages disseminated by any disseminating party. No disseminating party shall be liable in any way to Subscriber or to any other person for (a) any inaccuracy, error or delay in, or omission of, (i) any such data, information or message, or (ii) the transmission or delivery of any such data, information or message, or (b) any loss or damage arising from or occasioned by (i) any such inaccuracy, error, delay or omission (ii) of nonperformance, or (iii) interruption in any such data, information or message, due either to any negligent act or omission by any disseminating party or to any "force majeure" (i.e., flood, extraordinary weather conditions, earthquake or other act of God, fire, war, insurrection, riot, labor dispute, accident, action of government, communications or power failure, equipment or software malfunction) or any other cause beyond the reasonable control of any disseminating party.

*Whenever an asterisk follows the first use of a term, Paragraph 1 defines the term

Initial: _____

Initial of the Individual signing the form.

7. DISSEMINATION DISCONTINUANCE OR MODIFICATION-The Authorizing SROs may discontinue disseminating any Type of Market Data, may change or eliminate any transmission method and may change transmission speeds or other signal characteristics. The Authorizing SROs shall not be liable for any resulting liability, loss or damages to Subscriber.

8. DURATION; SURVIVAL-Subject to Paragraph 7, either Subscriber or NYSE may terminate this Agreement on 30 days' written notice to the other. In addition, this Agreement terminates 90 days after Subscriber no longer has the ability to receive Market Data as contemplated by this Agreement. Withdrawal of an Authorizing SRO other than NYSE from the CTA Plan and the CQ Plan terminates this Agreement solely as to that Authorizing SRO. Withdrawal of NYSE from the CTA Plan and CQ Plan terminates this Agreement as to all other Authorizing SROs. Paragraphs 3, 5(d), 6, 15(c), 15(e) and 16(e) survive termination of this Agreement.

9. ENTIRE AGREEMENT: MODIFICATIONS-This writing contains the entire agreement between the parties in respect of its subject matter. This Agreement supersedes each previous agreement between Subscriber and NYSE pursuant to which Subscriber has been receiving Market Data except insofar as the earlier agreement covers receipt of Market Data through direct or indirect access to the high speed line described in the CTA Plan or the CQ Plan or any comparable high speed transmission facility that NYSE uses to make NYSE Securities Information available. The parties may only modify this Agreement by a writing signed by or on behalf of each of them.

10. ASSIGNMENTS-Subscriber may not assign all or part of this Agreement without the written consent of NYSE.

11. GOVERNING LAW; CONSTRUCTION-The laws of the State of New York govern this Agreement. It shall be interpreted in accordance with those laws. In prohibiting Subscriber from doing any act, this Agreement also prohibits Subscriber from doing the act indirectly (e.g., by causing or permitting any other person to the act).

12. APPLICABILITY OF 1934 ACT AND PLANS-This Agreement is subject to the Securities and Exchange Act of 1934, the rules under that act, the CTA Plan (as to CTA Network A last sale information) and the CQ Plan (as to CQ Network A quotation information).

13. NOTICES; NOTIFICATION OF CHANGES-The parties shall send communications relating to this Agreement to:

New York Stock Exchange LLC 11 Wall Street New York, New York 10005 Attention: Director of Market Data	Subscriber (as above)
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Subscriber and NYSE may each change its address by written notice to the other. Subscriber shall give NYSE prompt written notice of any change in (a) the Subscriber information listed above, (b) any other information provided to NYSE in connection with initiating the receipt of any Type of Market Data, or (c) any description provided pursuant to Paragraph 15(d).

PART II: SPECIAL PROVISIONS

This Part II applies only to the extent that Subscriber's activity or equipment falls within the scope of one or more of Paragraphs 14 through 16.

14. SECURITIES PROFESSIONALS: FURNISHING DATA TO CUSTOMERS AND BRANCH OFFICES

(a) SCOPE-This Paragraph 14 applies if Subscriber is a securities professional, such as a registered broker-dealer or investment adviser, and is an exception to Paragraphs 5(a), 5(b) and 5(c).

(b) LIMITED PROVISION OF DATA-Solely in the regular course of its securities business, Subscriber may occasionally furnish limited amounts of Market Data to its customers and clients and to its branch offices. Subscriber may so furnish Market Data to its customers and clients who are not on Subscriber's premises solely (i) in written advertisements, educational material, sales literature or similar written communications, or (ii) during telephonic voice communication not entailing the use of computerized voice synthesization or similar technology. Subscriber may so furnish Market Data to its branch offices solely (i) as provided in the preceding sentence, or (ii) through manual entry of the data over its teletype network. Subscriber shall not permit any customer or client to take physical possession of Subscriber Equipment. Subscriber shall abide by any additional limitations that NYSE specifies in writing.

15. REPORTING: RECORDS: EQUIPMENT DESCRIPTION

(a) SCOPE-This Paragraph 15 applies whenever an authorized vendor cannot know (e.g., by virtue of installing equipment or recognizing electronically a unique device identifier) all information necessary to bill Subscriber for applicable charge(s). For example, this Paragraph 15 typically applies to (i) Subscriber Devices not leased from NYSE or an authorized vendor, (ii) portable Subscriber Devices and Subscriber Devices that use portable components (e.g., software) to receive Market Data and (iii) Subscriber's receipt of Market Data through synthesized voice responses over telephones.

(b) REPORTING-Subscriber shall furnish to NYSE in writing such information, in such form and at such times, as NYSE may reasonably specify from time to time to permit billing of Subscriber for applicable charge(s). However, if an authorized vendor provides Market Data to any Subscriber Device, Subscriber shall furnish information regarding the device to the vendor instead of NYSE unless NYSE notifies Subscriber otherwise in writing.

*Whenever an asterisk follows the first use of a term, Paragraph 1 defines the term

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(c) RECORDS-Subscriber shall maintain the records upon which it bases its reporting for two years following the period to which the records relate. Solely to monitor Subscriber's compliance with this Paragraph 15, authorized representatives of NYSE may examine and verify those records at any reasonable time in the presence of Subscriber's officials.

(d) EQUIPMENT DESCRIPTIONS-Upon NYSE's written request, Subscriber shall provide NYSE with a description acceptable to NYSE of any Subscriber Equipment that an authorized vendor or an Authorizing SRO does not supply.

(e) INDEMNIFICATION-Subscriber shall indemnify and hold harmless each Authorizing SRO from and against any liability, loss or damages caused by (i) any inaccuracy in or omission from, (ii) Subscriber's failure to furnish or to keep, or (iii) Subscriber's delay in furnishing or keeping, any report or record that this Paragraph 15 requires. Subscriber shall do so even if Subscriber depends on information from a third party and the third party caused the inaccuracy, omission, failure or delay. Without limiting the generality of the foregoing, if NYSE determines that, as a consequence of any such inaccuracy, omission, failure or delay, applicable Subscriber charges were not billed when incurred, Subscriber may be billed for those charges and Subscriber shall promptly pay those charges plus any applicable tax.

16. EQUIPMENT SUPPLIED BY AUTHORIZING SROS

(a) SCOPE: DEFINITION This Paragraph 16 applies to Subscriber Equipment that one or more Authorizing SROs supply ("SRO Equipment").

(b) OWNERSHIP-The Authorizing SRO(s) or their supplier(s) own SRO Equipment. Subscriber shall not relocate, remove or alter SRO Equipment, or attach to SRO Equipment any equipment other than authorized equipment that an authorized vendor supplies, without NYSE's written consent. Subscriber shall return SRO Equipment in the same condition as it was when installed except for normal wear and tear and for failures for which the Authorizing SROs are responsible under Paragraph 16(d).

(c) ACCESS TO PREMISES-Subscriber shall assure that authorized representatives of the Authorizing SRO's and of their suppliers and service contractors may install, repair, maintain, relocate and replace SRO Equipment, and may remove any SRO Equipment that Subscriber no longer wants or to which it is no longer entitled, at any reasonable time.

(d) SITE PREPARATION AND MAINTENANCE-Subscriber shall prepare the site for SRO Equipment in a manner acceptable to the Authorizing SROs and shall bear all costs of providing adequate space and power. The Authorizing SROs shall maintain SRO Equipment subject to applicable charges. Maintenance includes repair or replacement of failed SRO Equipment and parts as necessary. Extraordinary charges may apply if Subscriber caused the failure.

(e) WARRANTY AND SCOPE OF LIABILITY-THE AUTHORIZING SROS PROVIDE NO WARRANTY, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Paragraph 16(d) sets forth the Authorizing SROs' entire liability for performance of SRO Equipment. The Authorizing SROs' liability to Subscriber for any liability, loss or damages relating to SRO Equipment other than for the cost of maintaining, repairing or replacing SRO Equipment, whether based in contract, in tort (including negligence and strict liability) or any other theory, shall in the aggregate not exceed the lesser of (i) \$1000 or (ii) the total charges to Subscriber under this Agreement for the period preceding the breach or injury. The foregoing limitations do not apply to personal injury claims. In no event shall any Authorizing SRO be liable (i) for any indirect, incidental, special, consequential or punitive liability, loss or damages relating to SRO Equipment, regardless of the form of the action and foreseeability of the liability, loss or damages, or (ii) for any liability, loss or damages due to any "force majeure" (see Paragraph 6) or for any other cause beyond the reasonable control of the Authorizing SRO.

Initial: _____

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Addendum to Agreement for Receipt of Consolidated Network A Data and NYSE Market Data: Payment by Third Party (PLEASE TYPE)

As indicated in the Subscriber Agreement for Receipt of Consolidated Network A Data and NYSE Market Data ("Subscriber Agreement") to which this Addendum is attached, the undersigned Subscriber has requested the receipt of Consolidated Tape and/or NYSE market data. Subscriber has also requested that the New York Stock Exchange, LLC. ("NYSE") permit a third party (the "Payor") to make payment of the applicable charges for Subscriber's receipt of Consolidated Tape and/or NYSE market data as detailed:

S U B S C R I B E R					
	Company Name		Authorized Signature	Billing Address	Telephone No.
	NYSE Account ID No.	Date	Print or Type Name	City, State, Postal Code, Country	Email Address

P A Y O R					
	Company Name		Authorized Signature	Billing Address	Telephone No.
	NYSE Payor ID No.	Date	Print or Type Name	City, State, Postal Code, Country	Email Address
<p>Please select applicable arrangement from the following list. Addendum will not be accepted by NYSE if this area is left blank.</p> <p><input type="checkbox"/> Agree to pay for all market data services for this account.</p> <p><input type="checkbox"/> Agree to pay for all market data services provided by <u>my organization</u> to this account.</p> <p><input type="checkbox"/> Agree to pay for only services supplied by the following vendor(s) to this account: _____</p> <p><input type="checkbox"/> Other (please explain): _____</p>					
Effective Date for Third Party		Cancellation Date for Third Party Billing Arrangement (60 - day notice)		Signature of Individual Canceling Third Party Billing	

For the NYSE's Third Party Payor Addendum, the undersigned parties agree as follows:

1. If Payor signifies to NYSE in writing that it is providing one or more types of Market Data to you in reliance on the safe harbor provisions of paragraph (e) of section 28 of the 1934 Act, NYSE agrees Payor may pay the applicable charges for Subscriber's receipt of Consolidated Tape and/or NYSE market data specified above.
2. Subscriber agrees to comply with all other conditions and obligations of the Subscriber Agreement.
3. Each of Subscriber, Payor and NYSE may terminate this Addendum on 60 days' prior written notice to both of the other parties.
4. Payor acknowledges its continuing responsibility for payment of all market data charges incurred and unpaid until the effective date of termination of this Addendum.
5. Subscriber hereby acknowledges Payor may make payment for Subscriber's applicable charges.
6. In the event that this Addendum is terminated, unless Subscriber promptly notifies NYSE to discontinue the market data service to Subscriber, the service will continue to be provided to Subscriber, with Subscriber thereafter being fully responsible for prompt payment of all applicable, new charges and past due, unpaid charges.
7. In the event Payor simply fails to pay any applicable charge due and outstanding, NYSE may notify both the Payor and Subscriber.

<p>NEW YORK STOCK EXCHANGE LLC. On behalf of the CTA Plan Participants (in respect of CTA Network A last sale information) and the CQ Plan Participants (in respect of CQ Network A quotation information) and on its own behalf solely (in respect of NYSE Securities Information).</p> <p>_____ Authorized NYSE Signature</p> <p>_____ Date</p>	<p style="text-align: center;">Please return completed forms to:</p> <p style="text-align: center;">New York Stock Exchange Market Data Department 11 Wall Street – 15th Floor New York, NY 10005</p> <p style="text-align: right;">Rev. 01/19</p>
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The full name of the Company with no abbreviations.

For IG use Only.

1) Authorized signature of an individual on behalf of the Company.
2) Billing Address same as per MYIG.
3) Telephone number as per MYIG.

1) Print or type name of the individual on behalf of the company.
2) City, State, Postal code, Country.
3) Registered email address as per MYIG.