



**E D & F MAN CAPITAL MARKETS INC.
DISCLOSURE BOOKLET**

TABLE OF CONTENTS

RISK DISCLOSURE STATEMENT FOR FUTURES AND OPTIONS	3
ELECTRONIC ORDER ENTRY & ACCOUNT ACCESS AGREEMENT	6
RISK DISCLOSURE STATEMENT FOR SECURITY FUTURES CONTRACTS.....	9
ELECTRONIC TRADING AND ORDER ROUTING SYSTEMS DISCLOSURE STATEMENT*	27
UNIFORM NOTIFICATION REGARDING ACCESS TO MARKET DATA.....	28
NOTICE REGARDING AVERAGE PRICE SYSTEM (“APS”).....	30
DIRECT FOREIGN ORDER TRANSMITTAL DISCLOSURE STATEMENT	31
CME DISCLOSURE STATEMENT FOR PAYMENT FOR ORDER FLOW	32
NON-CASH MARGIN DISCLOSURE STATEMENT	33
SPECIAL NOTICE TO FOREIGN BROKERS AND FOREIGN TRADERS	34
NOTICE TO INTRODUCED CUSTOMERS.....	35

RISK DISCLOSURE STATEMENT FOR FUTURES AND OPTIONS

This brief statement does not disclose all of the risks and other significant aspects of trading in futures and options. In light of the risks, you should undertake such transactions only if you understand the nature of the contracts (and contractual relationships) into which you are entering and the extent of your exposure to risk. Trading in futures and options is not suitable for many members of the public. You should carefully consider whether trading is appropriate for you in light of your experience, objectives, financial resources and other relevant circumstances.

FUTURES

1. Effect of 'Leverage' or 'Gearing'

Transactions in futures carry a high degree of risk. The amount of initial margin is small relative to the value of the futures contract so that transactions are 'leveraged' or 'geared'. A relatively small market movement will have a proportionately larger impact on the funds you have deposited or will have to deposit: this may work against you as well as for you. You may sustain a total loss of initial margin funds and any additional funds deposited with the firm to maintain your position. If the market moves against your position or margin levels are increased, you may be called upon to pay substantial additional funds on short notice to maintain your position. If you fail to comply with a request for additional funds within the time prescribed, your position may be liquidated at a loss and you will be liable for any resulting deficit.

2. Risk-Reducing Orders or Strategies

The placing of certain orders (e.g., 'stop-loss' orders, where permitted under local law, or 'stop limit' orders) which are intended to limit losses to certain amounts may not be effective because market conditions may make it impossible to execute such orders. Strategies using combinations of positions, such as 'spread' and 'straddle' positions, may be as risky as taking simple 'long' or 'short' positions.

OPTIONS

3. Variable Degree of Risk

Transactions in options carry a high degree of risk. Purchasers and sellers of options should familiarize themselves with the type of option (*i.e.*, put or call) which they contemplate trading and the associated risks. You should calculate the extent to which the value of the options must increase for your position to become profitable, taking into account the premium and all transaction costs.

The purchaser of options may offset or exercise the options or allow the options to expire. The exercise of an option results either in a cash settlement or in the purchaser acquiring or delivering the underlying interest. If the option is on a future, the purchaser will acquire a futures position with associated liabilities for margin (see the section on Futures above). If the purchased options expire worthless, you will suffer a total loss of your investment which will consist of the option premium plus transaction costs. If you are contemplating purchasing deep-out-of-the-money options, you should be aware that the chance of such options becoming profitable ordinarily is remote.

Selling ('writing' or 'granting') an option generally entails considerably greater risk than purchasing options. Although the premium received by the seller is fixed, the seller may sustain a loss well in excess of that amount. The seller will be liable for additional margin to maintain the position if the market moves unfavorably. The seller will also be exposed to the risk of the purchaser exercising the option and the seller will be obligated to either settle the option in cash or to acquire or deliver the underlying interest. If the option is on a future, the seller will acquire a position in a future with associated liabilities for margin (see the section on Futures above). If the position is 'covered' by the seller holding a corresponding position in the underlying interest or a future or another option, the risk may be reduced. If the option is not covered, the risk of loss can be unlimited.

Certain exchanges in some jurisdictions permit deferred payment of the option premium, exposing the purchaser to liability for margin payments not exceeding the amount of the premium. The purchaser is still subject to the risk of losing the premium and transaction costs. When the option is exercised or expires, the purchaser is

responsible for any unpaid premium outstanding at that time.

ADDITIONAL RISKS COMMON TO FUTURES AND OPTIONS

4. Terms and Conditions of Contracts

You should ask the firm with which you deal about the terms and conditions of the specific futures or options which you are trading and associated obligations (e.g., the circumstances under which you may become obligated to make or take delivery of the underlying interest of a futures contract and, in respect of options, expiration dates and restrictions on the time for exercise). Under certain circumstances the specifications of outstanding contracts (including the exercise price of an option) may be modified by the exchange or clearing house to reflect changes in the underlying interest.

5. Suspension or Restriction of Trading and Pricing Relationships

Market conditions (e.g., illiquidity) and/or the operation of the rules of certain markets (e.g., the suspension of trading in any contract or contract month because of price limits or 'circuit breakers') may increase the risk of loss by making it difficult or impossible to effect transactions or liquidate/offset positions. If you have sold options, this may increase the risk of loss.

Further, normal pricing relationships between the underlying interest and the future, and the underlying interest and the option may not exist. This can occur when, for example, the futures contract underlying the option is subject to price limits while the option is not. The absence of an underlying reference price may make it difficult to judge 'fair' value.

6. Deposited Cash and Property

You should familiarize yourself with the protections accorded money or other property you deposit for domestic and foreign transactions, particularly in the event of a firm insolvency or bankruptcy. The extent to which you may recover your money or property may be governed by specific legislation or local rules. In some jurisdictions, property which had been specifically identifiable as your own will be pro-rated in the same manner as cash for purposes of distribution in the event of a shortfall.

7. Commission and Other Charges

Before you begin to trade, you should obtain a clear explanation of all commissions, fees and other charges for which you will be liable. These charges will affect your net profit (if any) or increase your loss.

8. Transactions in Other Jurisdictions

Transactions on markets in other jurisdictions, including markets formally linked to a domestic market, may expose you to additional risk. Such markets may be subject to regulation which may offer different or diminished investor protection. Before you trade you should enquire about any rules relevant to your particular transactions. Your local regulatory authority will be unable to compel the enforcement of the rules of regulatory authorities or markets in other jurisdictions where your transactions have been effected. You should ask the firm with which you deal for details about the types of redress available in both your home jurisdiction and other relevant jurisdictions before you start to trade.

9. Currency Risks

The profit or loss in transactions in foreign currency-denominated contracts (whether they are traded in your own or another jurisdiction) will be affected by fluctuations in currency rates where there is a need to convert from the currency denomination of the contract to another currency.

10. Trading Facilities

Most open-outcry and electronic trading facilities are supported by computer-based component systems for the order routing, execution, matching, registration or clearing of trades. As with all facilities and systems, they are vulnerable to temporary disruption or failure. Your ability to recover certain losses may be subject to limits on liability imposed by the system provider, the market, the clearing house and/or member firms. Such limits may vary; you should ask the firm with which you deal for details in this respect.

11. Electronic Trading

Trading on an electronic trading system may differ not only from trading in an open-outcry market but also from trading on other electronic trading systems. If you undertake transactions on an electronic trading system, you will be exposed to risks associated with the system, including the failure of hardware and software. The result of any system failure may be that your order is either not executed according to your instructions or is not executed at all.

12. Off-Exchange Transactions

In some jurisdictions, and only then in restricted circumstances, firms are permitted to effect off-exchange transactions. The firm with which you deal may be acting as your counterparty to the transaction. It may be difficult or impossible to liquidate an existing position, to assess the value, to determine a fair price or to assess the exposure to risk. For these reasons, these transactions may involve increased risks. Off-exchange transactions may be less regulated or subject to a separate regulatory regime. Before you undertake such transactions, you should familiarize yourself with applicable rules and attendant risks.

ELECTRONIC ORDER ENTRY & ACCOUNT ACCESS AGREEMENT

1. License Grant and Right of Use

This Agreement sets forth the terms and conditions under which we, E D & F Man Capital Markets Inc., shall permit you to have access to one or more terminals, including terminal access through your internet browser, for the electronic transmission of orders for your accounts with us. This Agreement also sets forth the terms and conditions under which we shall permit you electronically to monitor the activity and positions in your account (collectively, the "Service"). The Service may be a proprietary service offered by us or a third party system offered by another broker, vendor or exchange. For purposes of this Agreement, the term "Service" includes all software and communication links. By this Agreement, where we are supplying you with software for use with the Service, we grant you non-exclusive and non-transferable license to use such software subject to the terms hereof. You may use the software solely for your own internal business purposes. Neither the software nor the Service may be used to provide computer time sharing, third party training, virtual or actual hosting or as a service bureau for any third parties. If your account has been introduced to us, all references to us in this Agreement shall include your broker, and your broker shall enjoy all benefits and rights hereunder. Nothing in this Agreement alters or modifies the terms of any other agreement between us. If the Service is sponsored by a third party, you agree that we shall enjoy all of the rights and benefits under the terms of any agreements between the third party Service sponsor and you as if we were a party to such agreement.

2. Access

Where access is controlled by us, we shall provide you with access to the Service. If the Service is sponsored by a third party you may need additional consents in order to access the Service. The Service may be used to transmit, receive and confirm execution of orders, subject to prevailing market conditions and applicable exchange rules and regulations. We consent to your access and use in reliance upon your having adopted procedures to prevent unauthorized access to and use of the Service, and in any event, you agree to any financial liability for trades executed through the Service.

If permitted by the Service, you may send and receive electronic mail, engage in conferences and chats, download and upload files and otherwise use the Service as permitted herein, our policies, applicable law and, if a third party sponsored Service, the Service's terms of use and access agreement. Files that you upload and your activity in conferences and chats are subject to review, modification and deletion without notice to you. We reserve the right in our sole and absolute discretion to institute or change policies at any time. Files uploaded to a bulletin board may be subject to posted limitations on usage, reproduction and/or dissemination, and you are responsible for adhering to such limitations if you download them.

3. Use of Passwords

You acknowledge, represent and warrant that: (a) you have received a number, code or other sequence which provides access to the Service (the "Password"); (b) you are the sole and exclusive owner of the Password; (c) you are the sole and exclusive owner of any identification number, code or other sequence which allows access to the Service via computerized online service (the "ID"); and (d) you accept full responsibility for use and protection of the Password and the ID as well as for any transaction occurring in an account opened, held or accessed through the ID or the Password.

You shall be legally bound by any electronic order entry and account access agreement with us upon clicking the "I ACCEPT" button (or other similar indicia of acceptance) after entering the required Password or ID. You represent, warrant and agree that any individual who has possession of any Password or ID is your duly authorized representative, having the power and authority to legally bind you in this manner. Such acceptance shall be deemed to be as effective as a written signature performed manually by you and shall be deemed to satisfy any writings requirements of any applicable law despite being written and accepted electronically. Our electronically or other properly stored copy of any such agreement shall be deemed to be the true, complete, valid, authentic and enforceable copy of any such agreement. Our electronically stored record of the date on which you accept such an agreement shall be conclusive evidence as to the effective date. Except if there is obvious tampering or loss of data, you shall not contest the admissibility or enforceability of our copy of any such agreement.

4. Warranties and Limitation of Liability

You accept responsibility for selection and use of the Service and for any trading and other decisions made by you based on its use. You shall not use any Password or ID we supply to you for clearing any transaction with another broker.

You accept responsibility for the monitoring of your account. You will immediately notify your broker and us in writing if you become aware of the following: (a) any loss, theft or unauthorized use of your Password(s), IDs and/or account number(s); or (b) any failure by you to receive a message indicating that an order was received and/or executed; or (c) any failure by you to

receive an accurate confirmation of an execution; or (d) any receipt of confirmation of an order and/or execution which you did not place; or (e) any inaccurate information in your account balances, positions, or transaction history; or (f) any unauthorized access to your account or of your account information.

THE SERVICE IS PROVIDED "AS IS" AND WE MAKE NO EXPRESS OR IMPLIED REPRESENTATIONS OR WARRANTIES TO YOU REGARDING THE USABILITY, CONDITION OR OPERATION THEREOF. WE MAKE NO REPRESENTATIONS OR WARRANTIES REGARDING THE GOODS OR SERVICES PROVIDED BY ANY THIRD PARTIES WHO MAY PROVIDE CONTENT OR OFFER OTHER SERVICES. WE DO NOT WARRANT THAT ACCESS TO OR USE OF THE SERVICE WILL BE UNINTERRUPTED OR ERROR-FREE, OR THAT THE SERVICE WILL MEET ANY PARTICULAR CRITERIA OF PERFORMANCE OR QUALITY. WE EXPRESSLY DISCLAIM ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY, TITLE, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, COMPATIBILITY, SECURITY OR ACCURACY.

UNDER NO CIRCUMSTANCES, INCLUDING NEGLIGENCE, SHALL WE OR ANYONE ELSE INVOLVED IN CREATING, PRODUCING, DELIVERING OR MANAGING THE SERVICE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES THAT RESULT FROM THE USE OF OR INABILITY TO USE THE SERVICE, OR OUT OF ANY BREACH OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, THOSE FOR BUSINESS INTERRUPTION OR LOSS OF PROFITS. THIS EXCLUSION OR LIMITATION OF LIABILITY WILL NOT APPLY TO THE EXTENT THAT ANY APPLICABLE STATUTE PROHIBITS SUCH EXCLUSION OR LIMITATION OF LIABILITY. ANY LIABILITY ARISING OUT OF ANY ACTION OR OMISSION BY US SHALL BE LIMITED TO AN AMOUNT EQUAL TO THE AMOUNT OF USER FEES PAID TO US BY YOU FOR SERVICE ACCESS.

YOU EXPRESSLY AGREE THAT YOUR USE OF THE SERVICE IS AT YOUR SOLE RISK. YOU ASSUME FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM USE OF, OR MATERIALS OBTAINED THROUGH, THE SERVICE. NEITHER WE NOR ANY OF OUR DIRECTORS, OFFICERS, EMPLOYEES, AGENTS, CONTRACTORS, AFFILIATES, THIRD PARTY VENDORS, FACILITIES, INFORMATION PROVIDERS, LICENSORS, EXCHANGES, CLEARING ORGANIZATIONS OR OTHER SUPPLIERS PROVIDING DATA, INFORMATION, OR SERVICES, INCLUDING BUT NOT LIMITED TO THE NEW YORK STOCK EXCHANGE, INC. (EACH A "PROVIDER"), WARRANT THAT THE SERVICE WILL BE UNINTERRUPTED OR ERROR FREE; NOR DO WE OR THEY MAKE ANY WARRANTY AS TO THE RESULTS THAT MAY BE OBTAINED FROM THE USE OF THE SERVICE OR AS TO THE TIMELINESS, SEQUENCE, ACCURACY, COMPLETENESS, RELIABILITY OR CONTENT OF ANY INFORMATION, SERVICE, OR TRANSACTION PROVIDED THROUGH THE SERVICE.

THIS AGREEMENT DEFINES YOUR SOLE AND EXCLUSIVE REMEDY.

Neither we nor any Provider shall be liable in any way to you 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) non-performance, or (iii) interruption in any such data, information or message, due either to any negligent act or omission or to any condition of "force majeure" (e.g., flood, extraordinary weather condition, 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, whether or not within our or any Provider's control.

We shall not be deemed to have received any order or communication electronically transmitted by you until we have actual knowledge of such order or communication. The terms contained in any confirmation issued to you through the Service are subject to change or correction based on the trade data supplied to us by the relevant exchange or market on which the trade was transacted.

The use and storage of any information including, without limitation, the Password, the ID, portfolio information, transaction activity, account balances and any other information or orders available to you through your use of the Service is your sole risk and responsibility. You are responsible for providing and maintaining the communications equipment (including personal computers and modems) and telephone or alternative services required for accessing and using the Service, and for all communications service fees and charges incurred by you in accessing the Service.

5. Representations

You acknowledge that from time to time, and for any reason, the Service may not be operational or otherwise available for your use due to servicing, hardware malfunction, software defect, service or transmission interruption or other cause, and you agree to hold us and any Provider harmless from liability or any damage which results from the unavailability of the Service. You acknowledge that you have alternative arrangements which will remain in place for the transmission and execution of your orders, by telephone, facsimile transmission, or otherwise, in the event, for any reason, circumstances prevent the transmission and execution of all, or any portion of, your orders through the Service. In the event the Service is not operational, you agree to contact your account executive to make alternative order entry arrangements.

You are responsible for your communications via the Service. You may not, under any circumstances, do any of the following: (a) publish, post, distribute or disseminate defamatory, infringing, obscene or other unlawful or offensive material or information via the Service; (b) use the Service to threaten, harass, stalk, abuse, or otherwise violate the legal rights (including rights of privacy and publicity) of others; (c) intercept or attempt to intercept electronic mail; (d) upload files that contain software or other material protected by intellectual property laws (or by rights of privacy or publicity) unless you own or control the rights thereto or have received all necessary consents; (e) upload files that contain a virus or corrupted data; (f) delete any author attributions, legal notices or proprietary designations or labels in a file that you upload to a bulletin board; (g) falsify the source or origin of software or other material contained in a file that you upload to a bulletin board; (h) use the Service in a manner that adversely affects the availability of its resources to other members; (i) send electronic mail to other users of the Service for any purpose other than personal communication, including to advertise or offer to sell goods or services (except as otherwise expressly permitted by us); (j) download a file that you know (or reasonably should know) cannot be legally distributed via the Service (a file may have been uploaded notwithstanding such illegality); or (k) act, or fail to act, in your use of the Service, in a manner that is contrary to applicable law or regulation. Your failure to observe any of the foregoing limitations may result in civil or criminal liability, as well as termination of your use of the Service.

You represent and warrant that you are fully authorized to enter into this Agreement and are under no legal disability which would prevent you from trading, and that you are and shall remain in compliance with all laws, rules and regulations applicable to your business. You agree that you are familiar with and will abide by any rules or procedures adopted by us and any Provider in connection with use of the Service. Finally, you agree that you shall permit no person access to the Service until you have provided necessary training in its use.

You shall not (and shall not permit any third party) to copy, use, analyze, modify, decompile, disassemble, reverse engineer, translate or convert any software provided to you in connection with use of the Service or distribute the software or the Service to any third party.

6. Termination of Access and License

We may, in our sole and absolute discretion, terminate or restrict your access to the Service, and may terminate this Agreement at any time. Upon termination, any software license granted to you herein shall automatically terminate and you shall return to us promptly any hardware, software, manuals or other items provided to you by us in connection with Service access. You will remain responsible for the payment of all charges incurred before termination becomes effective.

7. Indemnity

You agree to indemnify and hold harmless us and each Provider and their respective principals, affiliates and agents from and against all claims, demands, proceedings, suits and actions and all losses (direct, indirect or otherwise), liabilities, costs and expenses (including attorney's fees and disbursements), paid in settlement, incurred or suffered by us and/or a Provider and/or our or their respective principals, affiliates and agents arising from or relating to your use of the Service or the transactions contemplated hereunder. This indemnity provision shall survive termination of this Agreement.

8. Miscellaneous

(a) You may not amend the terms of this Agreement. We may amend the terms of this Agreement upon notice to you (including by electronic delivery), or if this Agreement is contained as part of a web site by posting the amended terms to that web site. By continued access to and use of the Service, you agree to any such amendments to this Agreement.

(b) You shall permit us by any reasonable and appropriate means to verify that you have complied with the terms of this agreement and you agree to cooperate fully with any such verification process.

(c) This Agreement is the entire agreement between the parties relating to the subject hereof, and, except with respect to the brokerage agreement between the parties, all prior negotiations and understandings between the parties, whether written or oral, are hereby merged into this Agreement. Nothing in this Agreement shall be deemed to supersede or modify a party's rights and obligations under the brokerage agreement.

(d) This Agreement shall be governed by the laws of the State of Illinois (USA) without reference to its conflict of laws principles.

RISK DISCLOSURE STATEMENT FOR SECURITY FUTURES CONTRACTS

This disclosure statement discusses the characteristics and risks of standardized security futures contracts traded on regulated U.S. exchanges. At present, regulated exchanges are authorized to list futures contracts on individual equity securities registered under the Securities Exchange Act of 1934 (including common stock and certain exchange-traded funds and American Depositary Receipts), as well as narrow-based security indices. Futures on other types of securities and options on security futures contracts may be authorized in the future. The glossary of terms appears at the end of the document.

Customers should be aware that the examples in this document are exclusive of fees and commissions that may decrease their net gains or increase their net losses. The examples also do not include tax consequences, which may differ for each customer.

Section 1 – Risks of Security Futures

1.1. Risks of Security Futures Transactions

Trading security futures contracts may not be suitable for all investors. You may lose a substantial amount of money in a very short period of time. The amount you may lose is potentially unlimited and can exceed the amount you originally deposit with your broker. This is because futures trading is highly leveraged, with a relatively small amount of money used to establish a position in assets having a much greater value. If you are uncomfortable with this level of risk, you should not trade security futures contracts.

1.2. General Risks

Trading security futures contracts involves risk and may result in potentially unlimited losses that are greater than the amount you deposited with your broker. As with any high risk financial product, you should not risk any funds that you cannot afford to lose, such as your retirement savings, medical and other emergency funds, funds set aside for purposes such as education or home ownership, proceeds from student loans or mortgages, or funds required to meet your living expenses.

Be cautious of claims that you can make large profits from trading security futures contracts. Although the high degree of leverage in security futures contracts can result in large and immediate gains, it can also result in large and immediate losses. As with any financial product, there is no such thing as a “sure winner.”

Because of the leverage involved and the nature of security futures contract transactions, you may feel the effects of your losses immediately. Gains and losses in security futures contracts are credited or debited to your account, at a minimum, on a daily basis. If movements in the markets for security futures contracts or the underlying security decrease the value of your positions in security futures contracts, you may be required to have or make additional funds available to your carrying firm as margin. If your account is under the minimum margin requirements set by the exchange or the brokerage firm, your position may be liquidated at a loss, and you will be liable for the deficit, if any, in your account. Margin requirements are addressed in Section 4.

Under certain market conditions, it may be difficult or impossible to liquidate a position. Generally, you must enter into an offsetting transaction in order to liquidate a position in a security futures contract. If you cannot liquidate your position in a security futures contracts, you may not be able to realize a gain in the value of your position or prevent losses from mounting. This inability to liquidate could occur, for example, if trading is halted due to unusual trading activity in either the security futures contract or the underlying security; if trading is halted due to recent news events involving the issuer of the underlying security; if systems failures occur on an exchange or at the firm carrying your position; or if the position is on an illiquid market. Even if you can liquidate your position, you may be forced to do so at a price that involves a large loss.

Under certain market conditions, it may also be difficult or impossible to manage your risk from open security futures positions by entering into an equivalent but opposite position in another contract month, on another market, or in the underlying security. This inability to take positions to limit your risk could occur, for example, if trading is halted across markets due to unusual trading activity in the security futures contract or the underlying security or due to recent news events involving the issuer of the underlying security.

Under certain market conditions, the prices of security futures contracts may not maintain their customary or anticipated relationships to the prices of the underlying security or index. These pricing disparities could occur, for example, when the market for the security futures contract is illiquid, when the primary market for the underlying security is closed, or when the reporting of transactions in the underlying security has been delayed. For index products, it could also occur when trading is delayed or halted in some or all of the securities that make up the index.

You may be required to settle certain security futures contracts with physical delivery of the underlying security. If you hold your position in a physically settled security futures contract until the end of the last trading day prior to expiration, you will be obligated to make or take delivery of the underlying securities, which could involve additional costs. The actual settlement terms may vary from contract to contract and exchange to exchange. You should carefully review the settlement and delivery conditions before entering into a security futures contract. Settlement and delivery are discussed in Section 5.

You may experience losses due to systems failures. As with any financial transaction, you may experience losses if your orders for security futures contracts cannot be executed normally due to systems failures on a regulated exchange or at the brokerage firm carrying your position. Your losses may be greater if the brokerage firm carrying your position does not have adequate back-up systems or procedures.

All security futures contracts involve risk, and there is no trading strategy that can eliminate it. Strategies using combinations of positions, such as spreads, may be as risky as outright long or short positions. Trading in security futures contracts requires knowledge of both the securities and the futures markets.

Day trading strategies involving security futures contracts and other products pose special risks. As with any financial product, persons who seek to purchase and sell the same security future in the course of a day to profit from intra-day price movements (“day traders”) face a number of special risks, including substantial commissions, exposure to leverage, and competition with professional traders. You should thoroughly understand these risks and have appropriate experience before engaging in day trading. The special risks for day traders are discussed more fully in Section 7.

Placing contingent orders, if permitted, such as “stop-loss” or “stop-limit” orders, will not necessarily limit your losses to the intended amount. Some regulated exchanges may permit you to enter into stop-loss or stop-limit orders for security futures contracts, which are intended to limit your exposure to losses due to market fluctuations. However, market conditions may make it impossible to execute the order or to get the stop price.

You should thoroughly read and understand the customer account agreement with your brokerage firm before entering into any transactions in security futures contracts.

You should thoroughly understand the regulatory protections available to your funds and positions in the event of the failure of your brokerage firm. The regulatory protections available to your funds and positions in the event of the failure of your brokerage firm may vary depending on, among other factors, the contract you are trading and whether you are trading through a securities account or a futures account. Firms that allow customers to trade security futures in either securities accounts or futures accounts, or both, are required to disclose to customers the differences in regulatory protections between such accounts, and, where appropriate, how customers may elect to trade in either type of account.

Section 2 – Description of a Security Futures Contract

2.1. What is a Security Futures Contract?

A security futures contract is a legally binding agreement between two parties to purchase or sell in the future a specific quantity of shares of a security or of the component securities of a narrow-based security index, at a certain price. A person who buys a security futures contract enters into a contract to purchase an underlying security and is said to be “long” the contract. A person who sells a security futures contract enters into a contract to sell the underlying security and is said to be “short” the contract. The price at which the contract trades (the “contract price”) is determined by relative buying and selling interest on a regulated exchange.

In order to enter into a security futures contract, you must deposit funds with your brokerage firm equal to a specified percentage (usually at least 20 percent) of the current market value of the contract as a performance bond. Moreover, all security futures contracts are marked-to-market at least daily, usually after the close of trading, as described in Section 3 of this document. At that time, the account of each buyer and seller reflects the amount of any gain or loss on the security futures contract based on the contract price established at the end of the day for settlement purposes (the “daily settlement price”).

An open position, either a long or short position, is closed or liquidated by entering into an offsetting transaction (i.e., an equal and opposite transaction to the one that opened the position) prior to the contract expiration. Traditionally, most futures contracts are liquidated prior to expiration through an offsetting transaction and, thus, holders do not incur a settlement obligation.

Examples:

Investor A is long one September XYZ Corp. futures contract. To liquidate the long position in the September XYZ Corp. futures contract, Investor A would sell an identical September XYZ Corp. contract.

Investor B is short one December XYZ Corp. futures contract. To liquidate the short position in the December XYZ Corp. futures contract, Investor B would buy an identical December XYZ Corp. contract.

Security futures contracts that are not liquidated prior to expiration must be settled in accordance with the terms of the contract. Some security futures contracts are settled by physical delivery of the underlying security. At the expiration of a security futures contract that is settled through physical delivery, a person who is long the contract must pay the final settlement price set by the regulated exchange or the clearing organization and take delivery of the underlying shares. Conversely, a person who is short the contract must make delivery of the underlying shares in exchange for the final settlement price.

Other security futures contracts are settled through cash settlement. In this case, the underlying security is not delivered. Instead, any positions in such security futures contracts that are open at the end of the last trading day are settled through a final cash payment based on a final settlement price determined by the exchange or clearing organization. Once this payment is made, neither party has any further obligations on the contract.

Physical delivery and cash settlement are discussed more fully in Section 5.

2.2. Purposes of Security Futures

Security futures contracts can be used for speculation, hedging, and risk management. Security futures contracts do not provide capital growth or income.

Speculation

Speculators are individuals or firms who seek to profit from anticipated increases or decreases in futures prices. A speculator who expects the price of the underlying instrument to increase will buy the security futures contract. A speculator who expects the price of the underlying instrument to decrease will sell the security futures contract. Speculation involves substantial risk and can lead to large losses as well as profits.

The most common trading strategies involving security futures contracts are buying with the hope of profiting from an anticipated price increase and selling with the hope of profiting from an anticipated price decrease. For example, a person who expects the price of XYZ stock to increase by March can buy a March XYZ security futures contract, and a person who expects the price of XYZ stock to decrease by March can sell a March XYZ security futures contract. The following illustrates potential profits and losses if Customer A purchases the security futures contract at \$50 a share and Customer B sells the same contract at \$50 a share (assuming 100 shares per contract).

<u>Price of XYZ At Liquidation</u>	<u>Customer A Profit/Loss</u>	<u>Customer B Profit/Loss</u>
\$55	\$500	-\$500
\$50	\$0	\$0
\$45	-\$500	\$500

Speculators may also enter into spreads with the hope of profiting from an expected change in price relationships. Spreaders may purchase a contract expiring in one contract month and sell another contract on the same underlying security expiring in a different month (e.g., buy June and sell September XYZ single stock futures). This is commonly referred to as a “calendar spread.”

Spreaders may also purchase and sell the same contract month in two different but economically correlated security futures contracts. For example, if ABC and XYZ are both pharmaceutical companies and an individual believes that ABC will have stronger growth than XYZ between now and June, he could buy June ABC futures contracts and sell June XYZ futures contracts. Assuming that each contract is 100 shares, the following illustrates how this works.

<u>Opening Position</u>	<u>Price at Liquidation</u>	<u>Gain or Loss</u>	<u>Price at Liquidation</u>	<u>Gain or Loss</u>
Buy ABC at 50	\$53	\$300	\$53	\$300
Sell XYZ at 45	\$46	- \$100	\$50	- \$500
Net Gain or Loss		\$200		- \$200

Speculators can also engage in arbitrage, which is similar to a spread except that the long and short positions occur on two different markets. An arbitrage position can be established by taking an economically opposite position in a security futures contract on another exchange, in an options contract, or in the underlying security.

Hedging

Generally speaking, hedging involves the purchase or sale of a security future to reduce or offset the risk of a position in the underlying security or group of securities (or a close economic equivalent). A hedger gives up the potential to profit from a favorable price change in the position being hedged in order to minimize the risk of loss from an adverse price change.

An investor who wants to lock in a price now for an anticipated sale of the underlying security at a later date can do so by hedging with security futures. For example, assume an investor owns 1,000 shares of ABC that have appreciated since he bought them. The investor would like to sell them at the current price of \$50 per share, but there are tax or other reasons for holding them until September. The investor could sell ten 100-shares ABC futures contracts and then buy back those contracts in September when he sells the stock. Assuming the stock price and the futures price change by the same amount, the gain or loss in the stock will be offset by the loss or gain in the futures contracts.

<u>Price in September</u>	<u>Value of 1,000 Shares of ABC</u>	<u>Gain or Loss on Futures</u>	<u>Effective Selling Price</u>
\$40	\$40,000	\$10,000	\$50,000
\$50	\$50,000	\$ 0	\$50,000
\$60	\$60,000	-\$10,000	\$50,000

Hedging can also be used to lock in a price now for an anticipated purchase of the stock at a later date. For example, assume that in May a mutual fund expects to buy stocks in a particular industry with the proceeds of bonds that will mature in August. The mutual fund can hedge its risk that the stocks will increase in value between May and August by purchasing security futures contracts on a narrow-based index of stocks from that industry. When the mutual fund buys the stocks in August, it also will liquidate the security futures position in the index. If the relationship between the security futures contract and the stocks in the index is constant, the profit or loss from the futures contract will offset the price change in the stocks, and the mutual fund will have locked in the price that the stocks were selling at in May.

Although hedging mitigates risk, it does not eliminate all risk. For example, the relationship between the price of the security futures contract and the price of the underlying security traditionally tends to remain constant over time, but it can and does vary somewhat. Furthermore, the expiration or liquidation of the security futures contract may not coincide with the exact time the hedger buys or sells the underlying stock. Therefore, hedging may not be a perfect protection against price risk.

Risk Management

Some institutions also use futures contracts to manage portfolio risks without necessarily intending to change the composition of their portfolio by buying or selling the underlying securities. The institution does so by taking a security futures position that is opposite to some or all of its position in the underlying securities. This strategy involves more risk than a traditional hedge because it is not meant to be a substitute for an anticipated purchase or sale.

2.3. Where Security Futures Trade

By law, security futures contracts must trade on a regulated U.S. exchange. Each regulated U.S. exchange that trades security futures contracts is subject to joint regulation by the Securities and Exchange Commission (SEC) and the Commodity Futures Trading Commission (CFTC).

A person holding a position in a security futures contract who seeks to liquidate the position must do so either on the regulated exchange where the original trade took place or on another regulated exchange, if any, where a fungible security futures contract trades. (A person may also seek to manage the risk in that position by taking an opposite position in a comparable contract traded on another regulated exchange.)

Security futures contracts traded on one regulated exchange might not be fungible with security futures contracts traded on another regulated exchange for a variety of reasons. Security futures traded on different regulated exchanges may be non-fungible because they have different contract terms (e.g., size, settlement method), or because they are cleared through different clearing organizations. Moreover, a regulated exchange might not permit its security futures contracts to be offset or liquidated by an identical contract traded on another regulated exchange, even though they have the same contract terms and are cleared through the same clearing organization. You should consult your broker about the fungibility of the contract you are considering purchasing or selling, including which exchange(s), if any, on which it may be offset.

Regulated exchanges that trade security futures contracts are required by law to establish certain listing standards. Changes in the underlying security of a security futures contract may, in some cases, cause such contract to no longer meet the regulated exchange's listing standards. Each regulated exchange will have rules governing the continued trading of security futures contracts that no longer meet the exchange's listing standards. These rules may, for example, permit only liquidating trades in security futures contracts that no longer satisfy the listing standards.

2.4. How Security Futures Differ from the Underlying Security

Shares of common stock represent a fractional ownership interest in the issuer of that security. Ownership of securities confers various rights that are not present with positions in security futures contracts. For example, persons owning a share of common stock may be entitled to vote in matters affecting corporate governance. They also may be entitled to receive dividends and corporate disclosure, such as annual and quarterly reports.

The purchaser of a security futures contract, by contrast, has only a contract for future delivery of the underlying security. The purchaser of the security futures contract is not entitled to exercise any voting rights over the underlying security and is not entitled to any dividends that may be paid by the issuer. Moreover, the purchaser of a security futures contract does not receive the corporate disclosures that are received by shareholders of the underlying security, although such corporate disclosures must be made publicly available through the SEC's EDGAR system, which can be accessed at www.sec.gov. You should review such disclosures before entering into a security futures contract. See Section 9 for further discussion of the impact of corporate events on a security futures contract.

All security futures contracts are marked-to-market at least daily, usually after the close of trading, as described in Section 3 of this document. At that time, the account of each buyer and seller is credited with the amount of any gain, or debited by the amount of any loss, on the security futures contract, based on the contract price established at the end of the day for settlement purposes (the "daily settlement price"). By contrast, the purchaser or seller of the underlying instrument does not have the profit and loss from his or her investment credited or debited until the position in that instrument is closed out.

Naturally, as with any financial product, the value of the security futures contract and of the underlying security may fluctuate. However, owning the underlying security does not require an investor to settle his or her profits and losses daily. By contrast, as a result of the mark-to-market requirements discussed above, a person who is long a security futures contract often will be required to deposit additional funds into his or her account as the price of the security futures contract decreases. Similarly, a person who is short a security futures contract often will be required to deposit additional funds into his or her account as the price of the security futures contract increases.

Another significant difference is that security futures contracts expire on a specific date. Unlike an owner of the underlying security, a person cannot hold a long position in a security futures contract for an extended period of time in the hope that the price will go up. If you do not liquidate your security futures contract, you will be required to settle the contract when it expires, either through physical delivery or cash settlement. For cash-settled contracts in particular, upon expiration, an individual will no longer have an economic interest in the securities underlying the security futures contract.

2.5. Comparison to Options

Although security futures contracts share some characteristics with options on securities (options contracts), these products are also different in a number of ways. Below are some of the important distinctions between equity options contracts and security futures contracts.

If you purchase an options contract, you have the right, but not the obligation, to buy or sell a security prior to the expiration date. If you sell an options contract, you have the obligation to buy or sell a security prior to the expiration date. By contrast, if you have a position in a security futures contract (either long or short), you have both the right and the obligation to buy or sell a security at a future date. The only way that you can avoid the obligation incurred by the security futures contract is to liquidate the position with an offsetting contract.

A person purchasing an options contract runs the risk of losing the purchase price (premium) for the option contract. Because it is a wasting asset, the purchaser of an options contract who neither liquidates the options contract in the secondary market nor exercises it at or prior to expiration will necessarily lose his or her entire investment in the options contract. However, a purchaser of an options contract cannot lose more than the amount of the premium. Conversely, the seller of an options contract receives the premium and assumes the risk that he or she will be required to buy or sell the underlying security on or prior to the expiration date, in which event his or her losses may exceed the amount of the premium received. Although the seller of an options contract is required to deposit margin to reflect the risk of its obligation, he or she may lose many times his or her initial margin deposit.

By contrast, the purchaser and seller of a security futures contract each enter into an agreement to buy or sell a specific quantity of shares in the underlying security. Based upon the movement in prices of the underlying security, a person who holds a position in a security futures contract can gain or lose many times his or her initial margin deposit. In this respect, the benefits of a security futures contract are similar to the benefits of *purchasing* an option, while the risks of entering into a security futures contract are similar to the risks of *selling* an option.

Both the purchaser and the seller of a security futures contract have daily margin obligations. At least once each day, security futures contracts are marked-to-market and the increase or decrease in the value of the contract is credited or debited to the buyer and the seller. As a result, any person who has an open position in a security futures contract may be called upon to meet additional margin requirements or may receive a credit of available funds.

Example:

Assume that Customers A and B each anticipate an increase in the market price of XYZ stock, which is currently \$50 a share. Customer A purchases an XYZ 50 call (covering 100 shares of XYZ at a premium of \$5 per share). The option premium is \$500 (\$5 per share X 100 shares). Customer B purchases an XYZ security futures contract (covering 100 shares of XYZ). The total value of the contract is \$5000 (\$50 share value X 100 shares). The required margin is \$1000 (or 20% of the contract value).

Price of XYZ at expiration	Customer A Profit/Loss	Customer B Profit/Loss
65	1000	1500
60	500	1000
55	0	500
50	-500	0
45	-500	-500
40	-500	-1000
35	-500	-1500

The most that Customer A can lose is \$500, the option premium. Customer A breaks even at \$55 per share, and makes money at higher prices. Customer B may lose more than his initial margin deposit. Unlike the options premium, the margin on a futures contract is not a cost but a performance bond. The losses for Customer B are not limited by this performance bond. Rather, the losses or gains are determined by the settlement price of the contract, as provided in the example above. Note that if the price of XYZ falls to \$35 per share, Customer A loses only \$500, whereas Customer B loses \$1500.

2.6. Components of a Security Futures Contract

Each regulated exchange can choose the terms of the security futures contracts it lists, and those terms may differ from exchange to exchange or contract to contract. Some of those contract terms are discussed below. However, you should ask your broker for a copy of the contract specifications before trading a particular contract.

2.6.1. Each security futures contract has a set size. The size of a security futures contract is determined by the regulated exchange on which the contract trades. For example, a security futures contract for a single stock may be based on 100 shares of that stock. If prices are reported per share, the value of the contract would be the price times 100. For narrow-based security indices, the value of the contract is the price of the component securities times the multiplier set by the exchange as part of the contract terms.

2.6.2. Security futures contracts expire at set times determined by the listing exchange. For example, a particular contract may expire on a particular day, e.g., the third Friday of the expiration month. Up until expiration, you may liquidate an open position by offsetting your contract with a fungible opposite contract that expires in the same month. If you do not liquidate an open position before it expires, you will be required to make or take delivery of the underlying security or to settle the contract in cash after expiration.

2.6.3. Although security futures contracts on a particular security or a narrow-based security index may be listed and traded on more than one regulated exchange, the contract specifications may not be the same. Also, prices for contracts on the same security or index may vary on different regulated exchanges because of different contract specifications.

2.6.4. Prices of security futures contracts are usually quoted the same way prices are quoted in the underlying instrument. For example, a contract for an individual security would be quoted in dollars and cents per share. Contracts for indices would be quoted by an index number, usually stated to two decimal places.

2.6.5. Each security futures contract has a minimum price fluctuation (called a tick), which may differ from product to product or exchange to exchange. For example, if a particular security futures contract has a tick size of 1¢, you can buy the contract at \$23.21 or \$23.22 but not at \$23.215.

2.7. Trading Halts

The value of your positions in security futures contracts could be affected if trading is halted in either the security futures contract or the underlying security. In certain circumstances, regulated exchanges are required by law to halt trading in security futures contracts. For example, trading on a particular security futures contract must be halted if trading is halted on the listed market for the underlying security as a result of pending news, regulatory concerns, or market volatility. Similarly, trading of a security futures contract on a narrow-based security index must be halted under such circumstances if trading is halted on securities accounting for at least 50 percent of the market capitalization of the index. In addition, regulated exchanges are required to halt trading in all security futures contracts for a specified period of time when the Dow Jones Industrial Average (“DJIA”) experiences one-day declines of 10-, 20- and 30- percent. The regulated exchanges may also have discretion under their rules to halt trading in other circumstances – such as when the exchange determines that the halt would be advisable in maintaining a fair and orderly market.

A trading halt, either by a regulated exchange that trades security futures or an exchange trading the underlying security or instrument, could prevent you from liquidating a position in security futures contracts in a timely manner, which could prevent you from liquidating a position in security futures contracts at that time.

2.8. Trading Hours

Each regulated exchange trading a security futures contract may open and close for trading at different times than other regulated exchanges trading security futures contracts or markets trading the underlying security or securities. Trading in security futures contracts prior to the opening or after the close of the primary market for the underlying security may be less liquid than trading during regular market hours.

Section 3 – Clearing Organizations and Mark-to-Market Requirements

Every regulated U.S. exchange that trades security futures contracts is required to have a relationship with a clearing organization that serves as the guarantor of each security futures contract traded on that exchange. A clearing organization performs the following functions: matching trades; effecting settlement and payments; guaranteeing performance; and facilitating deliveries.

Throughout each trading day, the clearing organization matches trade data submitted by clearing members on behalf of their customers or for the clearing member’s proprietary accounts. If an account is with a brokerage firm that is not a member of the clearing organization, then the brokerage firm will carry the security futures position with another brokerage firm that is a member of the clearing organization. Trade records that do not match, either because of a discrepancy in the details or because one side of the transaction is missing, are returned to the submitting clearing members for resolution. The members are required to resolve such “out trades” before or on the open of trading the next morning.

When the required details of a reported transaction have been verified, the clearing organization assumes the legal and financial obligations of the parties to the transaction. One way to think of the role of the clearing organization is that it is the “buyer to every seller and the seller to every buyer.” The insertion or substitution of the clearing organization as the counterparty to every transaction enables a customer to liquidate a security futures position without regard to what the other party to the original security futures contract decides to do.

The clearing organization also effects the settlement of gains and losses from security futures contracts between clearing members. At least once each day, clearing member brokerage firms must either pay to, or receive from, the clearing organization the difference between the current price and the trade price earlier in the day, or for a position carried over from the previous day, the difference between the current price and the previous day’s settlement price. Whether a clearing organization effects settlement of gains and losses on a daily basis or more frequently will depend on the conventions of the clearing organization and market conditions. Because the clearing organization assumes the legal and financial obligations for each security futures contract, you should expect it to ensure that payments are made promptly to protect its obligations.

Gains and losses in security futures contracts are also reflected in each customer's account on at least a daily basis. Each day's gains and losses are determined based on a daily settlement price disseminated by the regulated exchange trading the security futures contract or its clearing organization. If the daily settlement price of a particular security futures contract rises, the buyer has a gain and the seller a loss. If the daily settlement price declines, the buyer has a loss and the seller a gain. This process is known as "marking-to-market" or daily settlement. As a result, individual customers normally will be called on to settle daily.

The one-day gain or loss on a security futures contract is determined by calculating the difference between the current day's settlement price and the previous day's settlement price.

For example, assume a security futures contract is purchased at a price of \$120. If the daily settlement price is either \$125 (higher) or \$117 (lower), the effects would be as follows:

(1 contract representing 100 shares)

<u>Daily Settlement Value</u>	<u>Buyer's Account</u>	<u>Seller's Account</u>
\$125	\$500 gain (credit)	\$500 loss (debit)
\$117	\$300 loss (debit)	\$300 gain (credit)

The cumulative gain or loss on a customer's open security futures positions is generally referred to as "open trade equity" and is listed as a separate component of account equity on your customer account statement.

A discussion of the role of the clearing organization in effecting delivery is discussed in Section 5.

Section 4 – Margin and Leverage

When a broker-dealer lends a customer part of the funds needed to purchase a security such as common stock, the term "margin" refers to the amount of cash, or down payment, the customer is required to deposit. By contrast, a security futures contract is an obligation and not an asset. A security futures contract has no value as collateral for a loan. Because of the potential for a loss as a result of the daily marked-to-market process, however, a margin deposit is required of each party to a security futures contract. This required margin deposit also is referred to as a "performance bond."

In the first instance, margin requirements for security futures contracts are set by the exchange on which the contract is traded, subject to certain minimums set by law. The basic margin requirement is 20% of the current value of the security futures contract, although some strategies may have lower margin requirements. Requests for additional margin are known as "margin calls." Both buyer and seller must individually deposit the required margin to their respective accounts.

It is important to understand that individual brokerage firms can, and in many cases do, require margin that is higher than the exchange requirements. Additionally, margin requirements may vary from brokerage firm to brokerage firm. Furthermore, a brokerage firm can increase its "house" margin requirements at any time without providing advance notice, and such increases could result in a margin call.

For example, some firms may require margin to be deposited the business day following the day of a deficiency, or some firms may even require deposit on the same day. Some firms may require margin to be on deposit in the account before they will accept an order for a security futures contract. Additionally, brokerage firms may have special requirements as to how margin calls are to be met, such as requiring a wire transfer from a bank, or deposit of a certified or cashier's check. You should thoroughly read and understand the customer agreement with your brokerage firm before entering into any transactions in security futures contracts.

If through the daily cash settlement process, losses in the account of a security futures contract participant reduce the funds on deposit (or equity) below the maintenance margin level (or the firm's higher "house" requirement), the brokerage firm will require that additional funds be deposited.

If additional margin is not deposited in accordance with the firm's policies, the firm can liquidate your position in security futures contracts or sell assets in any of your accounts at the firm to cover the margin deficiency. You remain responsible for any shortfall in the account after such liquidations or sales. Unless provided otherwise in your customer agreement or by applicable law, you are not entitled to choose which futures contracts, other securities or other assets are liquidated or sold to meet a margin call or to obtain an extension of time to meet a margin call.

Brokerage firms generally reserve the right to liquidate a customer's security futures contract positions or sell customer assets to meet a margin call at any time without contacting the customer. Brokerage firms may also enter into equivalent but opposite positions for your account in order to manage the risk created by a margin call. Some customers mistakenly believe that a firm is required to contact them for a margin call to be valid, and that the firm is not allowed to liquidate securities or other assets in their accounts to meet a margin call unless the firm has contacted them first. This is not the case. While most firms notify their customers of margin calls and allow some time for deposit of additional margin, they are not required to do so. Even if a firm has notified a customer of a margin call and set a specific due date for a margin deposit, the firm can still take action as necessary to protect its financial interests, including the immediate liquidation of positions without advance notification to the customer.

Here is an example of the margin requirements for a long security futures position. A customer buys 3 July EJM security futures at 71.50. Assuming each contract represents 100 shares, the nominal value of the position is \$21,450 ($71.50 \times 3 \text{ contracts} \times 100 \text{ shares}$). If the initial margin rate is 20% of the nominal value, then the customer's initial margin requirement would be \$4,290. The customer deposits the initial margin, bringing the equity in the account to \$4,290.

First, assume that the next day the settlement price of EJM security futures falls to 69.25. The marked-to-market loss in the customer's equity is \$675 ($71.50 - 69.25 \times 3 \text{ contracts} \times 100 \text{ shares}$). The customer's equity decreases to \$3,615 ($\$4,290 - \675). The new nominal value of the contract is \$20,775 ($69.25 \times 3 \text{ contracts} \times 100 \text{ shares}$). If the maintenance margin rate is 20% of the nominal value, then the customer's maintenance margin requirement would be \$4,155. Because the customer's equity had decreased to \$3,615 (see above), the customer would be required to have an additional \$540 in margin ($\$4,155 - \$3,615$).

Alternatively, assume that the next day the settlement price of EJM security futures rises to 75.00. The mark-to-market gain in the customer's equity is \$1,050 ($75.00 - 71.50 \times 3 \text{ contracts} \times 100 \text{ shares}$). The customer's equity increases to \$5,340 ($\$4,290 + \$1,050$). The new nominal value of the contract is \$22,500 ($75.00 \times 3 \text{ contracts} \times 100 \text{ shares}$). If the maintenance margin rate is 20% of the nominal value, then the customer's maintenance margin requirement would be \$4,500. Because the customer's equity had increased to \$5,340 (see above), the customer's excess equity would be \$840.

The process is exactly the same for a short position, except that margin calls are generated as the settlement price rises rather than as it falls. This is because the customer's equity decreases as the settlement price rises and increases as the settlement price falls.

Because the margin deposit required to open a security futures position is a fraction of the nominal value of the contracts being purchased or sold, security futures contracts are said to be highly leveraged. The smaller the margin requirement in relation to the underlying value of the security futures contract, the greater the leverage. Leverage allows exposure to a given quantity of an underlying asset for a fraction of the investment needed to purchase that quantity outright. In sum, buying (or selling) a security futures contract provides the same dollar and cents profit and loss outcomes as owning (or shorting) the underlying security. However, as a percentage of the margin deposit, the potential immediate exposure to profit or loss is much higher with a security futures contract than with the underlying security.

For example, if a security futures contract is established at a price of \$50, the contract has a nominal value of \$5,000 (assuming the contract is for 100 shares of stock). The margin requirement may be as low as 20%. In the example just used, assume the contract price rises from \$50 to \$52 (a \$200 increase in the nominal value). This represents a \$200 profit to the buyer of the security futures contract, and a 20% return on the \$1,000 deposited as margin. The reverse would be true if the contract price decreased from \$50 to \$48. This represents a \$200 loss to the buyer, or 20% of the \$1,000 deposited as margin. Thus, leverage can either benefit or harm an investor.

Note that a 4% decrease in the value of the contract resulted in a loss of 20% of the margin deposited. A 20% decrease would wipe out 100% of the margin deposited on the security futures contract.

Section 5 – Settlement

If you do not liquidate your position prior to the end of trading on the last day before the expiration of the security futures contract, you are obligated to either 1) make or accept a cash payment (“cash settlement”) or 2) deliver or accept delivery of the underlying securities in exchange for final payment of the final settlement price (“physical delivery”). The terms of the contract dictate whether it is settled through cash settlement or by physical delivery.

The expiration of a security futures contract is established by the exchange on which the contract is listed. On the expiration day, security futures contracts cease to exist. Typically, the last trading day of a security futures contract will be the third Friday of the expiring contract month, and the expiration day will be the following Saturday. This follows the expiration conventions for stock options and broad-based stock indexes. Please keep in mind that the expiration day is set by the listing exchange and may deviate from these norms.

5.1. Cash settlement

In the case of cash settlement, no actual securities are delivered at the expiration of the security futures contract. Instead, you must settle any open positions in security futures by making or receiving a cash payment based on the difference between the final settlement price and the previous day’s settlement price. Under normal circumstances, the final settlement price for a cash-settled contract will reflect the opening price for the underlying security. Once this payment is made, neither the buyer nor the seller of the security futures contract has any further obligations on the contract.

5.2. Settlement by physical delivery

Settlement by physical delivery is carried out by clearing brokers or their agents with National Securities Clearing Corporation (“NSCC”), an SEC-regulated securities clearing agency. Such settlements are made in much the same way as they are for purchases and sales of the underlying security. Promptly after the last day of trading, the regulated exchange’s clearing organization will report a purchase and sale of the underlying stock at the previous day’s settlement price (also referred to as the “invoice price”) to NSCC. If NSCC does not reject the transaction by a time specified in its rules, settlement is effected pursuant to the rules of NSCC within the normal clearance and settlement cycle for securities transactions, which currently is three business days.

If you hold a short position in a physically settled security futures contract to expiration, you will be required to make delivery of the underlying securities. If you already own the securities, you may tender them to your brokerage firm. If you do not own the securities, you will be obligated to purchase them. Some brokerage firms may not be able to purchase the securities for you. If your brokerage firm cannot purchase the underlying securities on your behalf to fulfill a settlement obligation, you will have to purchase the securities through a different firm.

Section 6 – Customer Account Protections

Positions in security futures contracts may be held either in a securities account or in a futures account. Your brokerage firm may or may not permit you to choose the types of account in which your positions in security futures contracts will be held. The protections for funds deposited or earned by customers in connection with trading in security futures contracts differ depending on whether the positions are carried in a securities account or a futures account. If your positions are carried in a securities account, you will not receive the protections available for futures accounts. Similarly, if your positions are carried in a futures account, you will not receive the protections available for securities accounts. You should ask your broker which of these protections will apply to your funds.

You should be aware that the regulatory protections applicable to your account are not intended to insure you against losses you may incur as a result of a decline or increase in the price of a security futures contract. As with all financial products, you are solely responsible for any market losses in your account.

Your brokerage firm must tell you whether your security futures positions will be held in a securities account or a futures account. If your brokerage firm gives you a choice, it must tell you what you have to do to make the choice and which type of account will be used if you fail to do so. You should understand that certain regulatory protections for your account will depend on whether it is a securities account or a futures account.

6.1. Protections for Securities Accounts

If your positions in security futures contracts are carried in a securities account, they are covered by SEC rules governing the safeguarding of customer funds and securities. These rules prohibit a broker/dealer from using customer funds and securities to finance its business. As a result, the broker/dealer is required to set aside funds equal to the net of all its excess payables to customers over receivables from customers. The rules also require a broker/dealer to segregate all customer fully paid and excess margin securities carried by the broker/dealer for customers.

The Securities Investor Protection Corporation (SIPC) also covers positions held in securities accounts. SIPC was created in 1970 as a non-profit, non-government, membership corporation, funded by member broker/dealers. Its primary role is to return funds and securities to customers if the broker/dealer holding these assets becomes insolvent. SIPC coverage applies to customers of current (and in some cases former) SIPC members. Most broker/dealers registered with the SEC are SIPC members; those few that are not must disclose this fact to their customers. SIPC members must display an official sign showing their membership. To check whether a firm is a SIPC member, go to www.sipc.org, call the SIPC Membership Department at (202) 371-8300, or write to SIPC Membership Department, Securities Investor Protection Corporation, 805 Fifteenth Street, NW, Suite 800, Washington, DC 20005-2215.

SIPC coverage is limited to \$500,000 per customer, including up to \$100,000 for cash. For example, if a customer has 1,000 shares of XYZ stock valued at \$200,000 and \$10,000 cash in the account, both the security and the cash balance would be protected. However, if the customer has shares of stock valued at \$500,000 and \$100,000 in cash, only a total of \$500,000 of those assets will be protected.

For purposes of SIPC coverage, customers are persons who have securities or cash on deposit with a SIPC member for the purpose of, or as a result of, securities transactions. SIPC does not protect customer funds placed with a broker/dealer just to earn interest. Insiders of the broker/dealer, such as its owners, officers, and partners, are not customers for purposes of SIPC coverage.

6.2. Protections for Futures Accounts

If your security futures positions are carried in a futures account, they must be segregated from the brokerage firm's own funds and cannot be borrowed or otherwise used for the firm's own purposes. If the funds are deposited with another entity (e.g., a bank, clearing broker, or clearing organization), that entity must acknowledge that the funds belong to customers and cannot be used to satisfy the firm's debts. Moreover, although a brokerage firm may carry funds belonging to different customers in the same bank or clearing account, it may not use the funds of one customer to margin or guarantee the transactions of another customer. As a result, the brokerage firm must add its own funds to its customers' segregated funds to cover customer debits and deficits. Brokerage firms must calculate their segregation requirements daily.

You may not be able to recover the full amount of any funds in your account if the brokerage firm becomes insolvent and has insufficient funds to cover its obligations to all of its customers. However, customers with funds in segregation receive priority in bankruptcy proceedings. Furthermore, all customers whose funds are required to be segregated have the same priority in bankruptcy, and there is no ceiling on the amount of funds that must be segregated for or can be recovered by a particular customer.

Your brokerage firm is also required to separately maintain funds invested in security futures contracts traded on a foreign exchange. However, these funds may not receive the same protections once they are transferred to a foreign entity (e.g., a foreign broker, exchange or clearing organization) to satisfy margin requirements for those products. You should ask your broker about the bankruptcy protections available in the country where the foreign exchange (or other entity holding the funds) is located.

Section 7 – Special Risks for Day Traders

Certain traders who pursue a day trading strategy may seek to use security futures contracts as part of their trading activity. Whether day trading in security futures contracts or other securities, investors engaging in a day trading strategy face a number of risks.

Day trading in security futures contracts requires in-depth knowledge of the securities and futures markets and of trading techniques and strategies. In attempting to profit through day trading, you will compete with professional traders who are knowledgeable and sophisticated in these markets. You should have appropriate experience before engaging in day trading.

Day trading in security futures contracts can result in substantial commission charges, even if the per trade cost is low. The more trades you make, the higher your total commissions will be. The total commissions you pay will add to your losses and reduce your profits. For instance, assuming that a round-turn trade costs \$16 and you execute an average of 29 round-turn transactions per day each trading day, you would need to generate an annual profit of \$111,360 just to cover your commission expenses.

Day trading can be extremely risky. Day trading generally is not appropriate for someone of limited resources and limited investment or trading experience and low risk tolerance. You should be prepared to lose all of the funds that you use for day trading. In particular, you should not fund day trading activities with funds that you cannot afford to lose.

Section 8 – Other

8.1. Corporate Events

As noted in Section 2.4, an equity security represents a fractional ownership interest in the issuer of that security. By contrast, the purchaser of a security futures contract has only a contract for future delivery of the underlying security. Treatment of dividends and other corporate events affecting the underlying security may be reflected in the security futures contract depending on the applicable clearing organization rules. Consequently, individuals should consider how dividends and other developments affecting security futures in which they transact will be handled by the relevant exchange and clearing organization. The specific adjustments to the terms of a security futures contract are governed by the rules of the applicable clearing organization. Below is a discussion of some of the more common types of adjustments that you may need to consider.

Corporate issuers occasionally announce stock splits. As a result of these splits, owners of the issuer's common stock may own more shares of the stock, or fewer shares in the case of a reverse stock split. The treatment of stock splits for persons owning a security futures contract may vary according to the terms of the security futures contract and the rules of the clearing organization. For example, the terms of the contract may provide for an adjustment in the number of contracts held by each party with a long or short position in a security future, or for an adjustment in the number of shares or units of the instrument underlying each contract, or both.

Corporate issuers also occasionally issue special dividends. A special dividend is an announced cash dividend payment outside the normal and customary practice of a corporation. The terms of a security futures contract may be adjusted for special dividends. The adjustments, if any, will be based upon the rules of the exchange and clearing organization. In general, there will be no adjustments for ordinary dividends as they are recognized as a normal and customary practice of an issuer and are already accounted for in the pricing of security futures. However, adjustments for ordinary dividends may be made for a specified class of security futures contracts based on the rules of the exchange and the clearing organization.

Corporate issuers occasionally may be involved in mergers and acquisitions. Such events may cause the underlying security of a security futures contract to change over the contract duration. The terms of security futures contracts may also be adjusted to reflect other corporate events affecting the underlying security.

8.2. Position Limits and Large Trader Reporting

All security futures contracts trading on regulated exchanges in the United States are subject to position limits or position accountability limits. Position limits restrict the number of security futures contracts that any one person or group of related persons may hold or control in a particular security futures contract. In contrast, position accountability limits permit the accumulation of positions in excess of the limit without a prior exemption. In general, position limits and position accountability limits are beyond the thresholds of most retail investors. Whether a security futures contract is subject to position limits, and the level for such limits, depends upon the trading activity and market capitalization of the underlying security of the security futures contract.

Position limits apply are required for security futures contracts that overlie a security that has an average daily trading volume of 20 million shares or fewer. In the case of a security futures contract overlying a security index, position limits are required if any one of the securities in the index has an average daily trading volume of 20 million shares or fewer. Position limits also apply only to an expiring security futures contract during its last five trading days. A regulated exchange must establish position limits on security futures that are no greater than 13,500 (100 share) contracts, unless the underlying security meets certain volume and shares outstanding thresholds, in which case the limit may be increased to 22,500 (100 share) contracts.

For security futures contracts overlying a security or securities with an average trading volume of more than 20 million shares, regulated exchanges may adopt position accountability rules. Under position accountability rules, a trader holding a position in a security futures contract that exceeds 22,500 contracts (or such lower limit established by an exchange) must agree to provide information regarding the position and consent to halt increasing that position if requested by the exchange.

Brokerage firms must also report large open positions held by one person (or by several persons acting together) to the CFTC as well as to the exchange on which the positions are held. The CFTC's reporting requirements are 1,000 contracts for security futures positions on individual equity securities and 200 contracts for positions on a narrow-based index. However, individual exchanges may require the reporting of large open positions at levels less than the levels required by the CFTC. In addition, brokerage firms must submit identifying information on the account holding the reportable position (on a form referred to as either an "Identification of Special Accounts Form" or a "Form 102") to the CFTC and to the exchange on which the reportable position exists within three business days of when a reportable position is first established.

8.3. Transactions on Foreign Exchanges

U.S. customers may not trade security futures on foreign exchanges until authorized by U.S. regulatory authorities. U.S. regulatory authorities do not regulate the activities of foreign exchanges and may not, on their own, compel enforcement of the rules of a foreign exchange or the laws of a foreign country. While U.S. law governs transactions in security futures contracts that are effected in the U.S., regardless of the exchange on which the contracts are listed, the laws and rules governing transactions on foreign exchanges vary depending on the country in which the exchange is located.

8.4. Tax Consequences

For most taxpayers, security futures contracts are not treated like other futures contracts. Instead, the tax consequences of a security futures transaction depend on the status of the taxpayer and the type of position (e.g., long or short, covered or uncovered). Because of the importance of tax considerations to transactions in security futures, readers should consult their tax advisors as to the tax consequences of these transactions.

Section 9 – Glossary of Terms

This glossary is intended to assist customers in understanding specialized terms used in the futures and securities industries. It is not inclusive and is not intended to state or suggest the legal significance or meaning of any word or term.

Arbitrage – taking an economically opposite position in a security futures contract on another exchange, in an options contract, or in the underlying security.

Broad-based security index – a security index that does not fall within the statutory definition of a narrow-based security index (see Narrow-based security index). A future on a broad-based security index is not a security future. This risk disclosure statement applies solely to security futures and generally does not pertain to futures on a broad-based security index. Futures on a broad-based security index are under exclusive jurisdiction of the CFTC.

Cash settlement – a method of settling certain futures contracts by having the buyer (or long) pay the seller (or short) the cash value of the contract according to a procedure set by the exchange.

Clearing broker – a member of the clearing organization for the contract being traded. All trades, and the daily profits or losses from those trades, must go through a clearing broker.

Clearing organization – a regulated entity that is responsible for settling trades, collecting losses and distributing profits, and handling deliveries.

Contract – 1) the unit of trading for a particular futures contract (e.g., one contract may be 100 shares of the underlying security), 2) the type of future being traded (e.g., futures on ABC stock).

Contract month – the last month in which delivery is made against the futures contract or the contract is cash-settled. Sometimes referred to as the delivery month.

Day trading strategy – an overall trading strategy characterized by the regular transmission by a customer of intra-day orders to effect both purchase and sale transactions in the same security or securities.

EDGAR – the SEC's Electronic Data Gathering, Analysis, and Retrieval system maintains electronic copies of corporate information filed with the agency. EDGAR submissions may be accessed through the SEC's Web site, www.sec.gov.

Futures contract – a futures contract is (1) an agreement to purchase or sell a commodity for delivery in the future; (2) at a price determined at initiation of the contract; (3) that obligates each party to the contract to fulfill it at the specified price; (4) that is used to assume or shift risk; and (5) that may be satisfied by delivery or offset.

Hedging – the purchase or sale of a security future to reduce or offset the risk of a position in the underlying security or group of securities (or a close economic equivalent).

Illiquid market – a market (or contract) with few buyers and/or sellers. Illiquid markets have little trading activity and those trades that do occur may be done at large price increments.

Liquidation – entering into an offsetting transaction. Selling a contract that was previously purchased liquidates a futures position in exactly the same way that selling 100 shares of a particular stock liquidates an earlier purchase of the same stock. Similarly, a futures contract that was initially sold can be liquidated by an offsetting purchase.

Liquid market – a market (or contract) with numerous buyers and sellers trading at small price increments.

Long – 1) the buying side of an open futures contract, 2) a person who has bought futures contracts that are still open.

Margin – the amount of money that must be deposited by both buyers and sellers to ensure performance of the person's obligations under a futures contract. Margin on security futures contracts is a performance bond rather than a down payment for the underlying securities.

Mark-to-market – to debit or credit accounts daily to reflect that day's profits and losses.

Narrow-based security index – in general, and subject to certain exclusions, an index that has any one of the following four characteristics: (1) it has nine or fewer component securities; (2) any one of its component securities comprises more than 30% of its weighting; (3) the five highest weighted component securities together comprise more than 60% of its weighting; or (4) the lowest weighted component securities comprising, in the aggregate, 25% of the index's weighting have an aggregate dollar value of average daily trading volume of less than \$50 million (or in the case of an index with 15 or more component securities, \$30 million). A security index that is not narrow-based is a "broad based security index." (See Broad-based security index).

Nominal value – the face value of the futures contract, obtained by multiplying the contract price by the number of shares or units per contract. If XYZ stock index futures are trading at \$50.25 and the contract is for 100 shares of XYZ stock, the nominal value of the futures contract would be \$5025.00.

Offsetting – liquidating open positions by either selling fungible contracts in the same contract month as an open long position or buying fungible contracts in the same contract month as an open short position.

Open interest – the total number of open long (or short) contracts in a particular contract month.

Open position – a futures contract position that has neither been offset nor closed by cash settlement or physical delivery.

Performance bond – another way to describe margin payments for futures contracts, which are good faith deposits to ensure performance of a person's obligations under a futures contract rather than down payments for the underlying securities.

Physical delivery – the tender and receipt of the actual security underlying the security futures contract in exchange for payment of the final settlement price.

Position – a person's net long or short open contracts.

Regulated exchange – a registered national securities exchange, a national securities association registered under Section 15A(a) of the Securities Exchange Act of 1934, a designated contract market, a registered derivatives transaction execution facility, or an alternative trading system registered as a broker or dealer.

Security futures contract – a legally binding agreement between two parties to purchase or sell in the future a specific quantity of shares of a security (such as common stock, an exchange-traded fund, or ADR) or a narrow-based security index, at a specified price.

Settlement price – 1) the daily price that the clearing organization uses to mark open positions to market for determining profit and loss and margin calls, 2) the price at which open cash settlement contracts are settled on the last trading day and open physical delivery contracts are invoiced for delivery.

Short – 1) the selling side of an open futures contract, 2) a person who has sold futures contracts that are still open.

Speculating – buying and selling futures contracts with the hope of profiting from anticipated price movements.

Spread – 1) holding a long position in one futures contract and a short position in a related futures contract or contract month in order to profit from an anticipated change in the price relationship between the two, 2) the price difference between two contracts or contract months.

Stop limit order – an order that becomes a limit order when the market trades at a specified price. The order can only be filled at the stop limit price or better.

Stop loss order – an order that becomes a market order when the market trades at a specified price. The order will be filled at whatever price the market is trading at. Also called a stop order.

Tick – the smallest price change allowed in a particular contract.

Trader – a professional speculator who trades for his or her own account.

Underlying security – the instrument on which the security futures contract is based. This instrument can be an individual equity security (including common stock and certain exchange-traded funds and American Depositary Receipts) or a narrow-based index.

Volume – the number of contracts bought or sold during a specified period of time. This figure includes liquidating transactions.

ELECTRONIC TRADING AND ORDER ROUTING SYSTEMS DISCLOSURE STATEMENT*

Electronic trading and order routing systems differ from traditional open outcry pit trading and manual order routing methods. Transactions using an electronic system are subject to the rules and regulations of the exchange(s) offering the system and/or listing the contract. Before you engage in transactions using an electronic system, you should carefully review the rules and regulations of the exchange(s) offering the system and/or listing contracts you intend to trade.

1. Differences Among Electronic Trading Systems

Trading or routing orders through electronic systems varies widely among the different electronic systems. You should consult the rules and regulations of the exchange offering the electronic system and/or listing the contract traded or order routed to understand, among other things, in the case of trading systems, the system's order matching procedure, opening and closing procedures and prices, error trade policies, and trading limitations or requirements; and in the case of all systems, qualifications for access and grounds for termination and limitations on the types of orders that may be entered into the system. Each of these matters may present different risk factors with respect to trading on or using a particular system. Each system may also present risks related to system access, varying response times, and security. In the case of Internet-based systems, there may be additional types of risks related to system access, varying response times and security, as well as risks related to service providers and the receipt and monitoring of electronic mail.

2. Risks Associated with System Failure

Trading through an electronic trading or order routing system exposes you to risks associated with system or component failure. In the event of system or component failure, it is possible that, for a certain time period, you may not be able to enter new orders, execute existing orders, or modify or cancel orders that were previously entered. System or component failure may also result in loss of orders or order priority.

3. Simultaneous Open Outcry Pit and Electronic Trading

Some contracts offered on an electronic trading system may be traded electronically and through open outcry during the same trading hours. You should review the rules and regulations of the exchange offering the system and/or listing the contract to determine how orders that do not designate a particular process will be executed.

4. Limitation of Liability

Exchanges offering an electronic trading or order routing system and/or listing the contract may have adopted rules to limit their liability, the liability of futures commission merchants (such as MCM Trading L.L.C.), and software and communication system vendors and the amount of damages you may collect for system failure and delays. These limitations of liability provisions vary among the exchanges. You should consult the rules and regulations of the relevant exchange(s) in order to understand these liability limitations.

UNIFORM NOTIFICATION REGARDING ACCESS TO MARKET DATA

As a market user you may obtain access to Market Data available through an electronic trading system, software or device that is provided or made available to you by a broker or an affiliate of such. Market Data may include, with respect to products of an exchange ("Exchange") or the products of third party participating exchanges that are traded on or through the Exchange's electronic trading platform ("Participating Exchange"), but is not limited to, "real time" or delayed market prices, opening and closing prices and ranges, high-low prices, settlement prices, estimated and actual volume information, bids or offers and the applicable sizes and numbers of such bids or offers.

You are hereby notified that Market Data constitutes valuable confidential information that is the exclusive proprietary property of the applicable exchange, and is not within the public domain. Such Market Data may only be used for your firm's internal use. You may not, without the written authorization of the applicable exchange, redistribute, sell, license, retransmit or otherwise provide Market Data, internally or externally and in any format by electronic or other means, including, but not limited to the Internet. Further, you may not, without the written authorization of the applicable exchange, use Exchange Market Data for purposes of determining any price, including any settlement price, for any futures product, options on futures product, or other derivatives instrument traded on any exchange other than an Exchange or a Participating Exchange; or in constructing or calculating the value of any index or indexed product. Additionally, you agree you will not, and will not permit any other individual or entity to, (i) use Exchange Market Data in any way so as to compete with an Exchange or to assist or allow a third party to compete with an Exchange; or (ii) use that portion of Exchange Market Data which relates to any product of a Participating Exchange in any way so as to compete with that Participating Exchange or to assist or allow a third party to compete with such Participating Exchange.

You must provide upon request of the broker through which your firm has obtained access to Market Data, or the applicable exchange, information demonstrating your firm's use of the Market Data in accordance with this Notification. Each applicable exchange reserves the right to terminate a market user's access to Market Data for any reason. You also agree that you will cooperate with an exchange and permit an exchange reasonable access to your premises should an exchange wish to conduct an audit or review connected to the distribution of Market Data.

NEITHER AN EXCHANGE, NOR ANY PARTICIPATING EXCHANGE, NOR THE BROKER, NOR THEIR RESPECTIVE MEMBERS, SHAREHOLDERS, DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS, GUARANTEE THE TIMELINESS, SEQUENCE, ACCURACY OR COMPLETENESS OF THE DESIGNATED MARKET DATA, MARKET INFORMATION OR OTHER INFORMATION FURNISHED NOR THAT THE MARKET DATA HAVE BEEN VERIFIED. YOU AGREE THAT THE MARKET DATA AND OTHER INFORMATION

PROVIDED IS FOR INFORMATION PURPOSES ONLY AND IS NOT INTENDED AS AN OFFER OR SOLICITATION WITH RESPECT TO THE PURCHASE OR SALE OF ANY SECURITY OR COMMODITY.

NEITHER AN EXCHANGE, NOR ANY PARTICIPATING EXCHANGE, NOR THE BROKER NOR THEIR RESPECTIVE MEMBERS, SHAREHOLDERS, DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS, SHALL BE LIABLE TO YOU OR TO ANY OTHER PERSON, FIRM OR CORPORATION WHATSOEVER FOR ANY LOSSES, DAMAGES, CLAIMS, PENALTIES, COSTS OR EXPENSES (INCLUDING LOST PROFITS) ARISING OUT OF OR RELATING TO THE MARKET DATA IN ANY WAY, INCLUDING BUT NOT LIMITED TO ANY DELAY, INACCURACIES, ERRORS OR OMISSIONS IN THE MARKET DATA OR IN THE TRANSMISSION THEREOF OR FOR NONPERFORMANCE, DISCONTINUANCE, TERMINATION OR INTERRUPTION OF SERVICE OR FOR ANY DAMAGES ARISING THEREFROM OR OCCASIONED THEREBY, DUE TO ANY CAUSE WHATSOEVER, WHETHER OR NOT RESULTING FROM NEGLIGENCE ON THEIR PART. IF THE FOREGOING DISCLAIMER AND WAIVER OF LIABILITY SHOULD BE DEEMED INVALID OR INEFFECTIVE, NEITHER AN EXCHANGE, NOR ANY PARTICIPATING EXCHANGE, NOR THE BROKER, NOR THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS SHALL BE LIABLE IN ANY EVENT, INCLUDING THEIR OWN NEGLIGENCE, BEYOND THE ACTUAL AMOUNT OF LOSS OR DAMAGE, OR THE AMOUNT OF THE MONTHLY FEE PAID BY YOU TO BROKER, WHICHEVER IS LESS. YOU AGREE THAT NEITHER AN EXCHANGE, NOR ANY PARTICIPATING EXCHANGE, NOR THE BROKER NOR THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS, SHALL BE LIABLE TO YOU OR TO ANY OTHER PERSON, FIRM OR

CORPORATION WHATSOEVER FOR ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST PROFITS, COSTS OF DELAY, OR COSTS OF LOST OR DAMAGED DATA.

NOTICE REGARDING AVERAGE PRICE SYSTEM (“APS”)

You should be aware that certain US and non-US exchanges, including the CME and CBOT, may now or in the future allow a futures commission merchant (“FCM”) such as MCM to confirm trades executed on such exchanges to some or all of their customers on an average price basis regardless of whether the exchanges have average price systems of their own. Average prices that are not calculated by an exchange system will be calculated by your FCM. In either case, trades that are confirmed to you at average prices will be designated as such on your daily and monthly statements.

APS enables a clearing firm to confirm to customers an average price when multiple execution prices are received on an order or series of orders for the same accounts. For example, if an order transmitted by an account manager on behalf of several customers is executed at more than one price, those prices may be averaged and the average may be confirmed to each customer. Customers may choose whether to use APS, and may request that APS be used for discretionary or non-discretionary accounts.

An order subject to APS must be for the same commodity. An APS order may be used for futures, options or combination transactions. An APS order for futures must be for the same commodity and month, and for options, it must be for the same commodity, month, put/call and strike.

An APS indicator will appear on the confirmation and monthly statement for a customer whose positions have been confirmed at an average price. This indicator will notify the customer that the confirmed price represents an average price or rounded average price.

The average price is not the actual execution price. APS will calculate the same price for all customers that participate in the order.

APS may be used when a series of orders are entered for a group of accounts. For example, a bunched APS order (an order that represents more than one customer account) executed at 10:00 a.m. could be averaged with a bunched APS order executed at 12:00 p.m. provided that each of the bunched orders is for the same accounts. In addition, market orders and limit orders may be averaged, as may limit orders at different prices, provided that each order is for the same accounts.

The following scenario exemplifies what occurs if an APS order is only partially executed. At 10:00 a.m. an APS order to buy 100 Dec S & P 500 futures contracts is transmitted at a limit price of 376.00; 50 are executed at 376.00, and the balance is not filled. At 12:00 p.m. an APS order to buy 100 Dec S & P 500 futures contracts is transmitted at a limit price of 375.00; 50 are executed at 375.00, and the balance is not filled. Both orders are part of a series for the same group of accounts. In this example, the two prices will be averaged. If the order was placed for more than one account, the account controller must rely on pre-existing allocation procedures to determine the proportions in which each account will share in the partial fill.

Upon receipt of an execution at multiple prices for an order with an APS indicator, an average will be computed by multiplying the execution prices by the quantities at those prices divided by the total quantities. An average price for a series of orders will be computed based on the average prices of each order in that series. The actual average price or the average price rounded to the next price increment may be confirmed to customers. If a clearing member confirms the rounded average price, the clearing member must round the average price up to the next price increment for a sell order. The rounding process will create a cash residual of the difference between the actual average price and the rounded average price that must be paid to the customer.

APS may produce prices that do not conform to whole cent increments. In such cases, any amounts less than one cent may be retained by the clearing member. For example, if the total residual to be paid to a customer on a rounded average price for 10 contracts is \$83.333333, the clearing member may pay \$83.33 to the customer.

If you would like more information on APS orders, please contact the MCM Compliance Department.

DIRECT FOREIGN ORDER TRANSMITTAL DISCLOSURE STATEMENT

This statement applies to the ability of authorized customers of E D & F Man Capital Markets Inc. ("MCM") to place orders for foreign futures and options transactions directly with non-US entities (each, an "Executing Firm") that execute transactions on behalf of MCM's customer omnibus accounts.

Please be aware of the following should you be permitted to place the type of orders specified above:

1. The orders you place with an Executing Firm are for MCM's customer omnibus account maintained with a foreign clearing firm. Consequently, MCM may limit or otherwise condition the orders you place with the Executing Firm.
2. You should be aware of the relationship of the Executing Firm and MCM. MCM may not be responsible for the acts, omissions, or errors of the Executing Firm, or its representatives, with which you place your orders. In addition, the Executing Firm may not be affiliated with MCM. If you choose to place orders directly with an Executing Firm, you may be doing so at your own risk.
3. It is your responsibility to inquire about the applicable laws and regulations that govern the foreign exchanges on which transactions will be executed on your behalf. Any orders placed by you for execution on that exchange will be subject to such rules and regulations, its customs and usages, as well as any local laws that may govern transactions on that exchange. These laws, rules, regulations, customs and usages may offer different or diminished protection from those that govern transactions on US exchanges. In particular, funds received from customers to margin foreign futures transactions may not be provided the same protections as funds received to margin futures transactions on domestic exchanges. Before you trade, you should familiarize yourself with the foreign rules which will apply to your particular transaction. United States regulatory authorities may be unable to compel the enforcement of the rules of regulatory authorities or markets in non-US jurisdictions where transactions may be effected.
4. It is your responsibility to determine whether the Executing Firm has consented to the jurisdiction of the courts in the United States. In general, neither the Executing Firm nor any individuals associated with the Executing Firm will be registered in any capacity with the Commodity Futures Trading Commission. Similarly, your contacts with the Executing Firm may not be sufficient to subject the Executing Firm to the jurisdiction of courts in the United States in the absence of the Executing Firm's consent. Accordingly, neither the courts of the United States nor the Commission's reparations program will be available as a forum for resolution of any disagreements you may have with the Executing Firm, and your recourse may be limited to actions outside the United States.

Unless you object within five (5) days by giving notice as provided in your customer agreement after receipt of this disclosure, MCM will assume your consent to the aforementioned conditions.

CME DISCLOSURE STATEMENT FOR PAYMENT FOR ORDER FLOW

When firms provide execution services to customers, either in conjunction with clearing services or in an execution only capacity, they may, in some circumstances, direct orders to unaffiliated market makers, other executing firms, individual floor brokers or floor brokerage groups for execution. When such unaffiliated parties are used, they may, where permitted, agree to price concessions, volume discounts or refunds, rebates or similar payments in return for receiving such business. Likewise, on occasion, in connection with exchanges that permit pre-execution discussions and “off-floor” transactions such as block trading, exchanges of physicals, swaps or options for futures or equivalent transactions, a counterparty solicited to trade opposite customers of an executing firm may make payments described above and/or pay a commission to the executing firm in connection with that transaction. This could be viewed as an apparent conflict of interest. In order to determine whether transactions executed for your account are subject to the above circumstances, please contact your executing firm account representative.

NON-CASH MARGIN DISCLOSURE STATEMENT

THIS STATEMENT IS FURNISHED TO YOU BECAUSE RULE 190.10(c) OF THE COMMODITY FUTURES TRADING COMMISSION REQUIRES IT FOR REASONS OF FAIR NOTICE UNRELATED TO THIS COMPANY'S CURRENT FINANCIAL CONDITION:

1. YOU SHOULD KNOW THAT IN THE UNLIKELY EVENT OF THIS COMPANY'S BANKRUPTCY, PROPERTY, INCLUDING PROPERTY SPECIFICALLY TRACEABLE TO YOU, WILL BE RETURNED, TRANSFERRED OR DISTRIBUTED TO YOU, OR ON YOUR BEHALF, ONLY TO THE EXTENT OF YOUR PRO RATA SHARE OF ALL PROPERTY AVAILABLE FOR DISTRIBUTION TO CUSTOMERS.
2. NOTICE CONCERNING THE TERMS FOR THE RETURN OF SPECIFICALLY IDENTIFIABLE PROPERTY WILL BE BY PUBLICATION IN A NEWSPAPER OF GENERAL CIRCULATION.
3. THE COMMISSION'S REGULATIONS CONCERNING BANKRUPTCIES OF COMMODITY BROKERS CAN BE FOUND AT 17 CODE OF FEDERAL REGULATIONS, PART 190.

SPECIAL NOTICE TO FOREIGN BROKERS AND FOREIGN TRADERS

The Commodity Futures Trading Commission (“CFTC”) has issued regulations that require the designation of an agent in the United States for accepting certain communications and legal process for foreign brokers and foreign traders and which provide for the issuance by the CFTC of “special calls” for information from foreign brokers and traders. E D & F Man Capital Markets Inc. (“MCM”) is required to notify all foreign brokers and traders of the requirements of these regulations.

1. CFTC Regulation 15.05 provides that when a futures commission merchant, such as MCM, executes commodity interest transactions on a United States contract market for the account of a foreign trader or foreign broker, that futures commission merchant will be considered to be an agent of the foreign trader or foreign broker, as well as of customers of the foreign broker who have positions in the foreign broker’s accounts carried by the futures commission merchant, for purposes of accepting delivery and service of communications, including legal process, issued by or on behalf of the CFTC. MCM is required under that Regulation to retransmit any such communications or legal process to you. You should be aware that Regulation 15.05 also permits you to designate an agent other than MCM. Such alternative designation must be evidenced by a written agreement which you must provide to MCM and which MCM, in turn, must forward to the CFTC. If you wish to designate an agent other than MCM, please notify MCM’s General Counsel in writing. If you do not designate another agent, MCM will be your designated agent for CFTC communications. You should consult CFTC Regulation 15.05 for a more complete explanation of the foregoing.

2. CFTC Regulation 21.03 requires futures commission merchants, foreign brokers and foreign traders to respond to special calls by the CFTC for information regarding their futures and options trading. MCM is similarly required by this Regulation to notify all foreign brokers and foreign traders of the requirements thereof.

Regulation 21.03 provides for the issuance of a special call by the CFTC for information from foreign brokers or traders for whom a futures commission merchant, such as MCM, makes or causes to be made a futures or options on futures transaction. Such special calls generally are limited to instances where the CFTC needs information and where books and records of the futures commission merchant, trader or foreign broker upon whom the special call is made are not open at all times to inspection in the United States by any representative of the CFTC. For the purposes of this Regulation, MCM will be required to transmit such special calls to you by facsimile or other means of electronic communication, unless you have designated someone else to act as your agent as discussed above. Foreign brokers and traders are required to provide the CFTC with all information specified in a special call.

Regulation 21.03 also permits the CFTC to prohibit you from further trading in the contract market and in the delivery months or options expiration dates specified in the call, except for liquidation trading, if the special call is not responded to at the place and within the time required by the CFTC. The special call shall be limited to information relating to futures or options positions of the foreign broker and foreign trader in the United States. Please consult CFTC Regulation 21.03 for a more complete description of the foregoing.

3. MCM also would like to bring to your attention certain additional regulations affecting futures commission merchants, foreign brokers and foreign traders. The CFTC has, in Regulation 15.03, established specified reportable position levels for all futures contracts and options on futures contracts. Exchanges have similar requirements. These contract quantities are subject to change at any time and you should consult your Financial Advisor at MCM to determine the current contract quantities applicable to you.

MCM would be pleased to furnish you with a copy of these CFTC Regulations on request.

NOTICE TO INTRODUCED CUSTOMERS

If your account has been introduced to E D & F Man Capital Markets Inc. ("MCM") by an Introducing Broker (IB), MCM wants you to be aware of and understand the relationship between MCM, the Introducing Broker and the individual Account Executive who services your account on a day to day basis.

Please be aware of the following:

MCM will only accept bank wires which originated from the bank account of the named MCM account holder. No other funds can or will be accepted. Your Introducing Broker and individual Account Executive are not authorized to accept funds. Any funds that are withdrawn from your account will be made payable to the named account holder.

All questions regarding your account should be directed to your Account Executive at your Introducing Broker. Your Account Executive will assist you in your trading. If you have granted a Power of Attorney to a third party, trading in your account is permitted without your specific authorization for each trade. If you have not granted a Power of Attorney or Letter of Direction, trading in your account is prohibited without your specific authorization.

You may be called upon to deposit additional funds to your account in the event that your account falls below MCM's margin requirements. Failure to meet your margin call promptly will preclude you from further trading other than liquidation, and may require MCM to liquidate your position on your behalf. MCM reserves the right to increase margins as it deems necessary and without notice.

MCM may pay some portion or all of the brokerage commissions charged to your Account to your IB in consideration of introducing and servicing your Account. MCM's role is limited to execution, clearing, and bookkeeping for transactions made pursuant to instructions from you or your broker, and we are not required to inquire into the circumstances surrounding any instruction or transaction for your Account. Nor will MCM be responsible in any way to monitor your IB. We are not responsible for any acts or omissions of the IB, including, but not limited to, sales practices, trading practices, or recommendations.

Day trading margins may be set at an amount significantly below the Exchange minimum margin requirements, however, any positions held at the close of the trading day are subject to full Exchange margin requirements. If your account balance is not sufficient to meet the margin required (intra day or end of day), you must promptly wire funds to meet your margin call. Failure to meet your margin call promptly will preclude you from further trading other than liquidation, and may require MCM to liquidate your position on your behalf. MCM reserves the right to increase margins as it deems necessary and without notice.

If you have any questions about your account statements or transactions in your account, please contact your Account Executive at your Introducing Broker. However, if your questions are not resolved to your satisfaction, please contact the MCM's Compliance Department at (212) 618-2800.