



(Introducing Broker Customer Relationship Disclosure)

Your acknowledgement that you have read the following document is required. Please read and electronically sign the below document.

**Interactive Brokers Canada Inc.**

## **Client Relationship Disclosure Information**

### **1. Relationship Disclosure Information**

Interactive Brokers Canada Inc. (IBC), as part of its fundamental obligation and of its representatives to deal fairly, honestly and in good faith with its clients, must deliver to its clients all information that a reasonable investor would consider important about the client's relationship with IBC. The information includes the following:

#### *a) Nature or type of client's account*

IBC offers an "order-execution service" which means the acceptance and execution of orders from clients for trades that IBC has not recommended and for which IBC takes no responsibility as to the appropriateness or suitability of the trades to the clients' financial situation, investment knowledge, investment objectives and risk tolerance.

#### *b) Products or services IBC offers to a client*

IBC is an affiliate of IBG LLC, an automated global electronic market maker and broker specializing in routing orders and executing and processing trades in securities, derivatives and foreign exchange instruments. IBC offers securities, derivatives and currencies trading to its clients. IBC also provides, through its Interactive Brokers LLC (IBL) affiliate, an SEC regulated broker-dealer, execution, clearing, custodial and depository services to its clients. Depending on the account relationship that you enter into with IBC, one or more of the following accounts may be opened:

- » Cash account
- » Margin account
- » Registered Retirement Savings Plan account
- » Tax-Free Savings account

#### *c) Types of risks that a client should consider when making an investment decision*

IBC's customer agreement and its addenda incorporated by reference make extensive disclosure of the various risks that a client should consider when making an investment decision through an IBC account.

Generally, trading securities, derivatives and currencies is a highly speculative activity involving a high degree of risk, arising from the use of leverage and rapidly fluctuating markets. Client must also understand that trading in certain securities, derivatives and currencies may cease or expire on particular trading days, and that when securities, derivatives and currencies are traded on foreign markets that are located outside of Canada or the United States, trading days and hours may not coincide with domestic trading days or hours resulting in financial disadvantage to Client. Client must be able to assume these and all other risks of securities, derivatives and currency trading.

Client is solely responsible for knowing the rights and terms of any securities or derivatives in its account, including but not limited to, corporate actions (such as whether a security is the subject of a tender or exchange

offer, reorganization, a stock split or reverse stock split); and that IBC does not notify Client of dates of meetings.

Electronic or computer-based facilities and systems such as those used by IBC are inherently vulnerable to disruption or failure and may be unavailable to Client from time to time. Client's ability to make claims or recover losses may be subject to limits on liability. IBC MAY EXERCISE ITS RIGHT TO LIQUIDATE ALL OR ANY PART OF CLIENT'S POSITIONS WITHOUT PRIOR NOTICE OR IF IBC IS UNABLE TO CONTACT CLIENT DUE TO CLIENT UNAVAILABILITY OR DUE TO FAILURE OF ELECTRONIC COMMUNICATIONS.

Trading or routing orders through electronic systems varies widely among the different electronic systems. Client 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. Trading through an electronic trading or order routing system exposes client 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, client 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. *In this regard, Client must maintain alternative trading arrangements in addition to Client's IB account in the event that the IB system is unavailable for any reason.*

There are special characteristics and unique risks associated with trading in securities and derivatives at times that are outside the ordinary trading hours for the exchanges upon which such products are traded. Such risks include, but are not limited to, the risk of lower liquidity, the risk of higher volatility, the risk of changing prices, the risk arising from unlinked markets, the risk of news announcements affecting prices, and the risk of wider spreads.

Price quotations, market information, news, research and any other information accessible through the IBC website or other IBC services or facilities ("Information") may be prepared by exchanges or information providers ("Providers") that are independent of IBC and IBC's affiliates. None of the Information constitutes a recommendation by IBC or a solicitation of any offer to buy or sell any securities, derivatives, currencies or other investment products. *Neither IBC nor the Providers guarantee the accuracy, timeliness, or completeness of the Information, and Customer should conduct further research and analysis or consult an investment advisor before making investment decisions.* RELIANCE ON QUOTES, DATA OR OTHER INFORMATION IS AT CUSTOMER'S OWN RISK.

IBC Multi-Currency enabled accounts allow IBC Clients to trade investment products denominated in different currencies using a single IB account denominated in a "base" currency of the customer's choosing.

IBC Clients can also use their Multi-Currency enabled accounts to conduct spot foreign exchange transactions in order to manage credits or debits generated by foreign securities, derivatives or foreign currency trading, to convert such credits or debits back into the Client's base currency, or to hedge or speculate.

Client understands and acknowledges that the buying and selling of securities, derivatives and other financial products that are denominated in foreign currencies or traded on foreign markets is inherently risky and requires substantial knowledge and expertise. Clients applying for the IBC Multi-Currency enabled accounts should understand the risks involved in trading foreign securities, derivatives and currencies and that they have sufficient financial resources to bear such risks. Exchange rates between foreign currencies can change rapidly due to a wide range of economic, political and other conditions, exposing the Client to risk of exchange rate losses in addition to the inherent risk of loss from trading the underlying financial product. If a Client deposits

funds in a currency to trade products denominated in a different currency, Client's gains or losses on the underlying investment therefore may be affected by changes in the exchange rate between the currencies.

If Client is using borrowed money to finance a purchase of a security (or derivative) otherwise known as *trading on margin* (see below section), the impact of currency fluctuation on Customer's gains or losses may be even greater. When Customer uses the spot foreign exchange facility provided by IBC to purchase or sell foreign currency, fluctuation in currency exchange rates between the foreign currency and the base currency could cause substantial losses to the Client, including losses when the Client converts the foreign currency back into the base currency. Foreign exchange transactions executed by Customer through IBC are not executed on an exchange and are not cleared by a central clearing organization. Consequently, any foreign currency transaction with IB will be an obligation of IBC (as opposed to an obligation of a clearing house as in the case of an exchange traded contract) and Client will not be afforded the regulatory and financial protections offered by exchange-traded contracts. Because each foreign currency transaction is between the Client and IBC, and is not cleared on a central clearing house, Clients cannot transfer their rights or obligations under the transaction to another person without IBC's consent.

*d) Risks to a client of using borrowed money to finance a purchase of a security (or derivative)*

Client understands that using borrowed money to finance a purchase of a security (or derivative) also referred to as *trading on margin* involves a high degree of risk and may result in a loss of funds greater than the amount Client has deposited in Client's account. Client has read and understands the "DISCLOSURE OF RISKS OF MARGIN TRADING RISKS AND TERMS AND CONDITIONS FOR TRADING EQUITY SECURITIES ON MARGIN" provided as an Addendum to IBC Client Agreement.

*e) Conflicts of interest that IBC is required to disclose to a client under securities legislation*

Neither IBC nor any related affiliates have any relationships or associations with any product issuer that could be expected to influence us in the provision of financial services. Similarly, IBC does not act under any binder in providing any authorized services. Please note that IBC takes reasonable steps to identify existing material conflicts of interest, and material conflicts of interest that IBC in its reasonable opinion would expect to arise, between IBC, including each representative acting on IBC's behalf, and a client. IBC must respond to an existing or potential conflict of interest identified and if a reasonable investor would expect to be informed of a conflict of interest identified, IBC must disclose, in a timely manner, the nature and extent of the conflict of interest to the client whose interest conflicts with the interest identified.

*f) All costs (operating and transaction charges) to a client for the operation of an account*

See section g) below *Costs a client will pay in making, holding and selling investments*

*g) Costs a client will pay in making, holding and selling investments*

*Commissions and fees*

Commissions and fees are charged when client buys or sells investments. The amount of commission or fees payable to IBC depends on the pricing structure selected and the product traded. Current commission and fee information is also available on the IBC website at [www.interactivebrokers.ca](http://www.interactivebrokers.ca)

*Interest payable and interest charged*

For interest payable and interest charged, Interactive Brokers uses internationally recognized benchmarks on overnight deposits as a basis for determining interest rates. IBC then applies a spread around the benchmark interest rate ("BM") in tiers, such that larger cash balances receive increasingly better rates, to determine an effective rate.

IB accrues interest on a daily basis and posts actual interest monthly on the 3<sup>rd</sup> business day of the following month. For detailed examples on how we calculate interest or on how to read interest on your statement, go to the IBC website at [www.interactivebrokers.ca](http://www.interactivebrokers.ca)

Interest may be payable on credit balances. Factors which affect the amount of interest payable include the currency in which the account is denominated and the amounts held in excess of your margin requirements.

Minimum interest rate on credit cash balances is 0%. Interest charges will never be applied to credit cash balances. Interest is charged when your account balance is in debit.

Costs for position borrowing of stocks with special considerations (for example hard to borrow instruments) are usually higher than for normal availability stocks. These additional costs will be passed on in the form of lower short stock credit interest. Please note that this may lead to a net debit short stock credit interest in the event that the costs to borrow exceed the interest earned.

#### *Market Data, Fundamentals and News*

Customers can subscribe to paid, real-time market data on exchanges around the world through Account Management. In addition, Interactive Brokers provides free delayed data as available, for any product listed on an exchange to which you do not subscribe. Delayed market data is managed in Trader Workstation (TWS), and ticker lines that use delayed data are highlighted in yellow for emphasis.

We also provide real-time fundamentals and news via subscription-activated **Reuters Worldwide Fundamentals** and **Reuters News Feed**, along with various free RSS newsfeeds, all of which are seamlessly integrated into the TWS trading application.

Fees are based on exchange or Reuters assessments and are applied on a per-user basis. Market data subscriptions provide data only; to trade you must select the proper Trading Permissions in order to receive all the proper regulatory disclosures.

There is no requirement to subscribe to market data in order to trade and customers are free to receive market data from another IB account or data vendor, or to use only delayed market data.

#### *Other Fees and Charges*

Please refer to the Costs tab under Other Fees on the IBC home page at [www.interactivebrokers.ca](http://www.interactivebrokers.ca)

#### *Required Minimums*

As IB caters to active professional traders and investors, we require that each account generate a minimum of commissions per month. Accounts generating commissions less than the minimum as stated on our website at [www.interactivebrokers.ca](http://www.interactivebrokers.ca) in any given month will be assessed the difference as a monthly activity fee. Please note that the monthly activity fee is based on commissions only, and does not include fees related to third-party assessments such as market data subscriptions or order modification/cancellation fees.

In addition to monthly fee minimums, we pass through market data from the exchanges for any real-time market data service in which a customer subscribes. Customers choosing to subscribe to US non-professional real-time market data will have the USD 10 (or non-USD equivalent) monthly market data subscription fee waived if they spend USD 30 (or USD equivalent) or more in commission for the month.

Customers requiring certain particular connections are subject to connection minimums as indicated on our website at [www.interactivebrokers.ca](http://www.interactivebrokers.ca)

#### *h) Description of the compensation paid to IBC in relation to the different types of products that a client may purchase ( and sell) through IBC*

IBC does not solicit orders from clients, does not offer any advice or recommendations to clients and IBC representatives do not handle client accounts. As such, no IBC employee earns a commission for the trades that are self-directed by IBC customers. All commissions are earned by IBC. See section g) above *Costs a client will pay in making, holding and selling investments*

#### *i) Description of the content and frequency of reporting for each account or portfolio of a client*

Activity Statements are generated on a daily, monthly, and yearly basis for all accounts. They are available from within Account Management, and optionally via email or FTP access.

IB Activity Statements include the following features:

- Available in HTML format for viewing in your web browser or PDF format for downloading and printing.
- Over 50 expandable and collapsible sections with click-down detail.
- Performance summary by asset class for a quick view of an account's profitability.
- Profit and loss across all transactions, positions, underlying instrument and asset class, under First In, First Out (FIFO), Last In, First Out (LIFO), Maximize Losses and Mark-to-Market (MTM) calculation methods.
- Details of change in position value for the statement period.
- Customizable to include only those sections you want to see.

*j) Independent dispute resolution or mediation services are available to a client, at IBC's expense, to mediate any dispute that might arise between the client and IBC about a product or service of IBC*

IIROC has designated two independent arbitration organizations for resolution of disputes between Dealer Members and clients. IIROC Dealer Member Rule 37 requires Dealer Members to participate in arbitration proceedings should a client initiate them.

The arbitrations are conducted by a sole arbitrator. The arbitrator guides the proceedings, reviews the arguments of each party, and arrives at a binding decision.

Parties are permitted to retain legal counsel.

### **Award Limit**

The arbitrators for this program are empowered to award up to \$500,000 plus interest and legal costs.

### **Arbitration fees and legal costs**

Each arbitration organization has an established fee schedule for IIROC arbitrations. IIROC has arranged preferential hourly rates for arbitrators under this program.

The arbitrators for this program are empowered to award some or all legal costs to one party or the other as part of a decision. However, the investor has the option to choose at the outset in a proceeding to have the two parties pay their own legal costs and not be liable to an arbitrator's ruling that they cover some or all of the other party's legal costs. It is still possible for the arbitrator to overrule that option and retain the right to award costs if he or she determines that one party has acted in bad faith or in an unfair, vexatious or improper manner, or has unnecessarily prolonged proceedings.

Arbitration fees (administrative fees, disbursements of the arbitration organization and the arbitrator's fees) are divided equally between the parties unless the arbitrator chooses to reallocate those amounts. Unlike with legal costs, the investor does not have the option to change this practice. Although arbitration fees are typically shared by the parties, the arbitrator does have the discretion in some circumstances to award arbitration fees to one or both parties.

Please contact the applicable arbitration organization for specific information about fees and procedures.

### **ADR Chambers**

Attn: IIROC Program Administrator  
 112 Adelaide Street East  
 Toronto, Ontario M5C 1K9  
 Tel.: (416) 362-8555 or (800) 856-5154  
 Fax (416) 362-8825  
 Web site: [www.adrchambers.com](http://www.adrchambers.com)  
 E-Mail: [adr@adrchambers.com](mailto:adr@adrchambers.com)

### **For clients resident in Québec:**

Canadian Commercial Arbitration Centre  
Place du Canada  
1010, rue de la Gauchetière Ouest  
Bureau 950  
Montréal (Québec) H3B 2N2  
Tél. : (514) 448-5980  
Télec. : (514) 448-5948  
Website: [www.cacniq.org](http://www.cacniq.org)  
E-Mail: [cacniq@cacniq.org](mailto:cacniq@cacniq.org)

**And if you live in Québec, you have another option.** The Autorité des marchés financiers (AMF) offers a freemediation service to clients living in Québec. After receiving a complaint, IIROC Member firms must immediately notify the client that if the client is dissatisfied with the handling or outcome of the complaint, the client may request that a copy of the complaint file be sent to the AMF. The AMF will review the file and may offer a mediation service to both parties. Participation is voluntary and requires the consent of both the firm and the client.

For more information on mediation services:

418.525.0337

514.395.0337

1.877.525.0337

[www.lautorite.qc.ca](http://www.lautorite.qc.ca)  
[renseignements-consommateur@lautorite.qc.ca](mailto:renseignements-consommateur@lautorite.qc.ca)

Mail:  
Autorité des marchés financiers  
Place de la Cité, Tour Cominar  
2640 Laurier Blvd., 4th Floor  
Sainte-Foy, Québec G1V 5C1

Or

Autorité des marchés financiers  
800 Victoria Square, 22nd Floor  
PO Box 246, Tour de la Bourse  
Montréal, Québec H4Z 1G3

k) IBCs are required under law to collect certain information about a client and therefore to take reasonable steps to:

1. Establish the identity of a client and, if IBC has cause for concern, make reasonable inquiries as to the reputation of the client
2. Establish whether the client is an insider (as defined in the securities legislation of the various Canadian provinces and territories) of a reporting issuer or any other issuer whose securities are publicly traded,
3. Ensure that it has sufficient information regarding all of the following to enable it to meet its account approval suitability requirements imposed by IIROC:
  - a) The client's investment needs and objectives;
  - b) The client's financial circumstances;
  - c) The client's risk tolerance, and
4. Establish the creditworthiness of the client if IBC is financing the client's acquisition (or short sale) of a security.

l) For the purpose of establishing the identity of a client that is a corporation, partnership or trust, IBC must establish the following:

1. The nature of the client's business;
2. The identity of any individual who,
  - a) In the case of a corporation, is a beneficial owner of, or exercises direct or indirect control or direction over, 10% of the voting rights attached to the outstanding voting securities of the corporation, or
  - b) In the case of a partnership or trust, exercises control over the affairs of the partnership or trust.

m) IBC must take reasonable steps to keep the information required current

n) This does not apply if the client is a registered firm, a Canadian financial institution or a Schedule III bank.

## **2. Conflicts of Interest management/disclosure**

Neither IBC nor any related affiliates have any relationships or associations with any product issuer that could be expected to influence us in the provision of financial services. Similarly, IBC does not act under any binder in providing any authorized services. Please note that IBC takes reasonable steps to identify existing material conflicts of interest, and material conflicts of interest that IBC in its reasonable opinion would expect to arise, between IBC, including each individual acting on IBC's behalf, and a client. IBC must respond to an existing or potential conflict of interest identified and if a reasonable investor would expect to be informed of a conflict of interest identified, IBC must disclose, in a timely manner, the nature and extent of the conflict of interest to the client whose interest conflicts with the interest identified. Please refer to Appendix A of this document for more details on this topic.

## **3. Suitability Assessment**

IBC shall deal with you on an execution-only basis at all times. IBC will NOT provide any recommendations to its client and will NOT be responsible for making a suitability determination of trades when accepting orders from its client. Client alone is responsible for his or her own investment decisions and IBC will not consider the client's financial situation, investment knowledge, investment objectives and risk tolerance when accepting orders from its client. The client must rely on his or her own judgment and information before trading and, where necessary, seek independent advice. It is the client's responsibility to be aware of all terms, conditions, rules and regulations that govern a market, an underlying security, or foreign exchange transaction.

## **4. Account Performance Reporting**

### *a) Security Cost Disclosure*

Security position original (as opposed to tax) cost is provided to all IBC clients daily. Customer is provided with the means through Account Management to change his transfer cost to reflect his or her original cost.

### *b) Account Activity Disclosure*

Cumulative realized and unrealized capital gains on the IBC client's account is provided daily, monthly or annually.

### *c) Account Percentage Return Disclosure*

Account percentage return information based on a time or dollar weighted calculation method is provided to IBC's clients daily, monthly or annually.

### *d) Investment Performance Benchmarks*

IBC Clients may assess the performance of their investments by comparing them to an investment performance benchmark. Benchmarks show the performance over time of a select group of securities. When selecting a benchmark, IBC Clients should carefully consider choosing a benchmark that reflects their investments.

e) For more information about our Performance Reporting Tools please refer to the IBPortfolio Analyst Reporting Tool section of our website.

This online reporting tool allows IBC Clients to evaluate the performance of their IBC portfolio against over 150 industry benchmarks. Portfolio Analyst lets Clients analyze the performance of their account portfolio online by creating and saving customizable HTML and presentation-ready PDF reports based on a set of measurement criteria and optionally comparing the data to selected industry benchmarks. Once clients create and save reports, they can run, edit or delete them. Clients access Portfolio Analyst from the Reports menu in Account Management.

Portfolio Analyst settings for Detailed PDF reports include: **Name** - Enter a name for the template. This is the name that appears on the list of existing report templates on the Portfolio Analyst page in Account Management. **Time Period** - Clients select *Daily*, *Monthly* or *Quarterly*, then select a beginning and ending time period. The report output will analyze data for each day, month or quarter in the time period clients specify. Analysis results include data available from January 2008 to the present. The maximum Daily time period is 60 days. **Account** - If client is a Master account user responsible for client or sub accounts, master client can select one or more accounts whose performance client wants to analyze. **Select Report** - Client can select one or more reports to include in client's Portfolio Analyst output:

- Account Overview
- Open Position Summary
- Allocation by Asset Class
- Allocation by Sector
- Time Period Benchmark Comparison
- Cumulative Benchmark Comparison
- Time Period Performance Statistics
- Cumulative Performance Statistics
- Risk Measures
- Risk Measure Benchmark Comparison
- Deposits and Withdrawals
- Fee Summary

**Performance Measure** - Clients can select one of these percentage value measures:

**Time-Weighted Return (TWR)** TWR measures the percent return produced over time independent of contributions or withdrawals. TWR eliminates the impact of the timing of fund cash flows and isolates the portion of a portfolio's return that is attributable solely to the manager's actions. TWR is typically used for public fund managers because they normally do not control cash flowing into or out of their funds.

**Internal Rate of Return (IRR)** IRR measures the discount rate that equates the cost of an investment with the cash generated by that investment. IRR accounts for the timing and magnitude of fund cash flows. IRR is typically used for private fund managers because they normally exercise a degree of control over the amount and timing of fund cashflows.

**Select Benchmarks** - Clients can select up to three benchmarks from the list of Available benchmarks for their comparison in the Select Benchmarks section.

The Overview report displays the general settings for client's Portfolio Analyst report, including client account name and number, account alias if you have one, client's base currency, and the specified time period. This section also displays the net performance of client's portfolio for the specified time period, including the beginning and ending Net Asset Value (NAV), the return percentage based on your selected performance measurement (TWR or IRR). A color-coded bar chart plots NAV over time, and a companion color-coded line chart plots the return percentage (TWR or IRR) over the same time scale. The Overview report also includes additional performance statistics. The Performance Statistics section displays the following values: **1 Month Return** - One-month return percentage based on client's selected performance measurement (TWR or IRR). **3 Month Return** - Three-month return percentage based on client's selected performance measurement (TWR or IRR). Client will only see this value if the time period in the template is at least six months. **Best Return** - The best return



percentage (TWR or IRR) and the day, month or quarter in which it occurred. **Worst Return** - The worst return percentage (TWR or IRR) and the day, month or quarter in which it occurred.

## Open Position Summary

This report shows all current open positions in the selected account(s). The report output shows two pie charts: the five positions that have the highest market value, and the five positions with the highest unrealized P/L. The output also displays a table of all open positions sorted by product, then currency, then symbol. The table includes the quantity, closing price, current market value, unrealized P/L, the percent of client's total Net Asset Value for that position and the current value and unrealized P/L in your account's base currency. If client selects this report but there are no open positions at the end of the specified time period, the report will be omitted from client's results.

## Allocation by Asset Class

The Allocation by Asset report displays a color-coded bar chart and a table that shows the NAV of all assets in client's portfolio by asset type (cash, stocks, options, etc.) and total NAV for each day, month or quarter in the specified time period. The bar chart plots NAV over time (day, months or quarters). If client selects this report but there are no open positions at the end of the specified time period, the report will be omitted from client's results.

## Allocation by Sector

The Allocation by Sector displays a color-coded bar chart and table that illustrates the NAV of stocks and options in client's portfolio by sector for each day, month or quarter in the specified time period. If client selects this report but there are no open positions at the end-of-day for any data points within the specified period, the report will be omitted from client's results.

## Time Period Benchmark Comparison

The Time Period Benchmark Comparison report displays a color-coded line chart comparing the return percentage (TWR or IRR) of client's portfolio over time with that of the selected benchmarks. This section also displays a table of the same values. The line chart plots return percentage for each day, month or quarter in the specified time period.\*

## Cumulative Benchmark Comparison

The Cumulative Benchmark Comparison report displays a color-coded line chart comparing the return percentage (TWR or IRR) of client's portfolio over time with that of the selected benchmarks. This section also displays a table of the same values. The line chart plots the cumulative return percentage over the specified time period, aggregating the return percentage for each successive day, month or quarter in the time period.\*

**\* Note: To calculate the percent return of each benchmark, Portfolio Analyst uses the last updated price before the close, not the actual closing price of the benchmark.**

## Time Period Performance Statistics

The Time Period Performance Statistics report shows the performance of client's portfolio for a specified time period as both a line chart and a text summary. The line chart plots the return percentage for the selected performance measure (TWR or IRR) over time. The text summary includes a variety of performance statistics for the time period.

## Cumulative Performance Statistics

The Cumulative Performance Statistics report shows the cumulative performance of client's portfolio over a specified time period as both a line chart and a text summary. The line chart plots the return percentage for the selected performance measure (TWR or IRR) over time. The text summary includes a variety of performance statistics for the time period.

## Risk Measures

The RiskMeasures report shows the current risk of client's portfolio in a line chart and text summary. The line chart plots Value-Added Monthly Index (VAMI) over the specified time period. VAMI is an index that tracks the monthly performance of client's portfolio based on a hypothetical initial \$1000 investment. The text summary shows a variety of risk measures, including Max Drawdown, Peak-to-Valley Drawdown, Recover, Sharpe Ratio, Sortino Ratio, Calmar Ratio, Standard Deviation, Downside Deviation, Mean Return, Positive Periods and Negative Periods. In addition, this report includes a Distribution of Returns bar chart showing the range of return percentage for each day, month or quarter in the specified time period and the number of times the return performance fell within that range for the entire period.

### Risk Measures Benchmark Comparison

The RiskMeasures Benchmark Comparison report compares the current risk of client's portfolio in a line chart and text summary against that of the selected benchmarks. The line chart plots Value-Added Monthly Index (VAMI) over the specified time period for client's portfolio and for the selected benchmarks. VAMI is an index that tracks the monthly performance of your portfolio based on a hypothetical initial \$1000 investment. The text summary shows a variety of risk measures for client's portfolio and for the selected benchmarks, including Max Drawdown, Peak-to-Valley Drawdown, Recover, Sharpe Ratio, Sortino Ratio, Calmar Ratio, Standard Deviation, Downside Deviation, Mean Return, Positive Periods and Negative Periods. In addition, this report includes a Distribution of Returns bar chart showing the range of return percentage for each day, month or quarter in the specified time period and the number of times the return performance fell within that range for the entire period.

### Deposits and Withdrawals

The Deposits and Withdrawals report shows the inbound and outbound cash and position transfers (including cash deposits and withdrawals) in client's account for a specified time period. This report displays a table that includes the date, type, description and amount of each inbound and outbound cash and position transfer in the time period of the report.

### Fee Summary

The Fee Summary report lists all fees that were charged to client's account in the specified time period. Each line item includes the date, description and amount of the fee. The amounts are totaled at the bottom of the list.

### Appendix A: Conflicts of Interests

Conflict of Interest	Methods Used to Manage the Conflict
We earn compensation by selling products and services to you for which you pay us.	We endeavor to be fully transparent on fees and commissions and fully inform you in advance so that you know what you will be paying and we offer a wide variety of pricing options to choose from.
Different products and services have differing levels of compensation.	Our compensation is disclosed to you and all products and services are chosen by the client or an independent advisor chosen by the client. We do not sell you securities which we own (called principal trades). We do not engage in trading of securities for our own account (called proprietary trading)
We may receive compensation from certain securities issuers and other third parties based on their products we sell to you, such as "trailer or service fees".	Securities regulations require issuers to provide specific disclosure in the offering document of such arrangements and the compensation we will receive. We provide such disclosure to our clients.
We are compensated in other ways as a result of the business you may do with us, including interest spreads on un-invested cash deposits with us.	We are not paid underwriting fees by issuers. We do not have relationships with issuers that may allow us to benefit from you buying the issuer's securities. Various forms of other compensation we may receive are disclosed to you.

<p>We may sell you publicly-traded securities of a company that is related or connected to us.</p>	<p>All investments are selected by you or an independent advisor chosen by you. We do not solicit orders or provide recommendations of advice.</p>
<p>We may receive imposed "maker- taker" fees and rebates imposed by several stock and options exchanges in connection with trades we direct to such exchanges through affiliates or directly. Our affiliate or affiliates of Interactive Brokers LLC operates an Alternative Trading System (ATS) in accordance with SEC Regulation ATS on which it executes client trades against each other or against one or more professional liquidity providers who send orders into the IB ATS. Through affiliates, we also maintain connections to "dark pool" ATS's that execute a portion of client stock orders and in this context we receive rebate payments for routing client orders to such dark pools.</p>	<p>Industry regulations dictate our best price and best execution obligations to you. We do not sell our order flow to another broker to handle and route. Instead, we have built a real-time, high-speed Best Execution Order Routing System (IB SmartRouting<sup>SM</sup>), which is designed to optimize execution price, speed and total cost of execution for stocks and options. We constantly enhance the SmartRouting system to adapt to changes in markets, new exchanges, new trading rules, etc. Our SmartRouting system continually scans competing market centers and automatically seeks to route orders to the best market, taking into account factors such as quote size, quote price, exchange or ATS transaction fees or rebates and the availability of price improvement (execution at a better price than the National Best Bid or Offer (NBBO)).</p>
<p>Our affiliate or affiliates of Interactive Brokers LLC own (s) minority interests in One Chicago (security futures exchange), ISE Securities Exchange and Boston Options Exchange Group LLC, which operates the Boston Options Exchange.</p>	<p>We disclose to you our affiliate or affiliates' ownership interest in marketplaces. Our systems are programmed to obtain the best prices for our clients and not to route orders based on our ownership interest in an exchange or market center.</p>
<p>We will generally route a client option order to our affiliate options market maker affiliates, Which would benefit our market making affiliates which increase their market share in options contracts, from which they attempt to earn a market making spread.</p>	<p>Industry regulations dictate our best price and best execution obligations to you. One or more of our affiliates are significant market makers on options exchanges. If an affiliate is offering the best price in the national market or is willing to provide an execution at a better price than the NBBO for our client order, we generally will route the order to an options exchange where the affiliate is more likely to trade with the order. This will benefit you our client because you will receive an execution at NBBO or better - and will also benefit the affiliate, which increases its market share in options contracts, from which it attempts to earn a market making spread.</p>