

Interactive Brokers Group, Inc.  
Form 10-K  
February 29, 2012

Use these links to rapidly review the document

[TABLE OF CONTENTS](#)

[ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA](#)

[TABLE OF CONTENTS 3](#)

[Table of Contents](#)

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

---

**FORM 10-K**

**ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934**

**For the year ended December 31, 2011**

---

**Commission File Number: 001-33440**

**INTERACTIVE BROKERS GROUP, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation or organization)

**30-0390693**  
(I.R.S. Employer  
Identification No.)

**One Pickwick Plaza**  
**Greenwich, Connecticut 06830**  
(Address of principal executive office)

**(203) 618-5800**  
(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

<b>Title of each class</b>	<b>Name of the each exchange on which registered</b>
Common Stock, par value \$.01 per share	The NASDAQ Stock Market LLC (NASDAQ Global Select Market)

Securities registered pursuant to Section 12(g) of the Act: **None**

Indicate by check mark whether the registrant is a well-known seasoned issuer, as defined in Rule 405 of the securities act. Yes  No

Indicate by check mark whether the registrant is not required to file reports pursuant to Section 13 or 15(d) of the act. Yes  No

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No .

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer       Accelerated filer       Non-accelerated filer       Smaller reporting company   
(Do not check if smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No .

The aggregate market value of the voting and non-voting common equity stock held by non-affiliates of the registrant was approximately \$682,056,109 computed by reference to the \$15.65 closing sale price of the common stock on the NASDAQ Global Select Market, on June 30, 2011, the last business day of the registrant's most recently completed second fiscal quarter.

As of February 29, 2012, there were 45,576,791 shares of the issuer's Class A common stock, par value \$0.01 per share, outstanding and 100 shares of the issuer's Class B common stock, par value \$0.01 per share, outstanding.

**Documents Incorporated by Reference:** Portions of Registrant's definitive proxy statement for its 2012 annual meeting of shareholders are incorporated by reference in Part III of this Form 10-K.

---

Table of Contents

**ANNUAL REPORT ON FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2011**

**Table of Contents**

<u>Cautionary Note Regarding Forward Looking Statements</u>		<u>1</u>
<b><u>PART I</u></b>		
<u>ITEM 1.</u>	<u>Business</u>	<u>2</u>
<u>ITEM 1A.</u>	<u>Risk Factors</u>	<u>20</u>
<u>ITEM 1B.</u>	<u>Unresolved Staff Comments</u>	<u>33</u>
<u>ITEM 2.</u>	<u>Properties</u>	<u>33</u>
<u>ITEM 3.</u>	<u>Legal Proceedings and Regulatory Matters</u>	<u>33</u>
<u>ITEM 4.</u>	<u>Mine Safety Disclosures</u>	<u>34</u>
<b><u>PART II</u></b>		
<u>ITEM 5.</u>	<u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	<u>35</u>
<u>ITEM 6.</u>	<u>Selected Financial Data</u>	<u>37</u>
<u>ITEM 7.</u>	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>41</u>
<u>ITEM 7A.</u>	<u>Quantitative and Qualitative Disclosures about Market Risk</u>	<u>74</u>
<u>ITEM 8.</u>	<u>Financial Statements and Supplementary Data</u>	<u>78</u>
<u>ITEM 9.</u>	<u>Changes in and Disagreements with Accountants on Accounting and Financial Disclosure</u>	<u>123</u>
<u>ITEM 9A.</u>	<u>Controls and Procedures</u>	<u>123</u>
<u>ITEM 9B.</u>	<u>Other Information</u>	<u>126</u>
<b><u>PART III</u></b>		
<u>ITEM 10.</u>	<u>Directors, Executive Officers and Corporate Governance</u>	<u>127</u>
<u>ITEM 11.</u>	<u>Executive Compensation</u>	<u>127</u>
<u>ITEM 12.</u>	<u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	<u>127</u>
<u>ITEM 13.</u>	<u>Transactions with Related Persons, Promoters and Certain Control Persons</u>	<u>127</u>
<u>ITEM 14.</u>	<u>Principal Accountant Fees and Services</u>	<u>127</u>
<b><u>PART IV</u></b>		
<u>ITEM 15.</u>	<u>Exhibits and Financial Statement Schedules</u>	<u>128</u>
<u>ITEMS 15 (a)(1)</u> <u>and 15 (a)(2)</u>	<u>Index to Financial Statements and Financial Statement Schedule</u>	<u>F-1</u>
<u>SIGNATURES</u>		

Table of Contents

**CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS**

We have included or incorporated by reference in this Annual Report on Form 10-K, and from time to time our management may make statements that may constitute "forward-looking statements" within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are not historical facts, but instead represent only our beliefs regarding future events, many of which, by their nature, are inherently uncertain and outside our control. These statements include statements other than historical information or statements of current condition and may relate to our future plans and objectives and results, among other things, and may also include our belief regarding the effect of various legal proceedings, as set forth under "Legal Proceedings" in Part I, Item 3 of this Annual Report on Form 10-K, as well as statements about the objectives and effectiveness of our liquidity policies, statements about trends in or growth opportunities for our businesses, in "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Part II, Item 7 of this Annual Report on Form 10-K. By identifying these statements for you in this manner, we are alerting you to the possibility that our actual results may differ, possibly materially, from the anticipated results indicated in these forward-looking statements. Important factors that could cause actual results to differ from those in the forward-looking statements include, among others, those discussed below and under "Risk Factors" in Part I, Item 1A of this Annual Report on Form 10-K and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in Part II, Item 7 of this Annual Report on Form 10-K.

Factors that could cause actual results to differ materially from any future results, expressed or implied, in these forward-looking statements include, but are not limited to, the following:

general economic conditions in the markets where we operate;

increased industry competition and downward pressures on bid/offer spreads and electronic brokerage commissions;

risks inherent to the electronic market making and brokerage businesses;

implied versus actual price volatility levels of the products in which we make markets;

the general level of interest rates;

failure to protect or enforce our intellectual property rights in our proprietary technology;

our ability to keep up with rapid technological change;

system failures and disruptions;

non-performance of third-party vendors;

conflicts of interest and other risks due to our ownership and holding company structure;

the loss of key executives and failure to recruit and retain qualified personnel;

the risks associated with the expansion of our business;

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

our possible inability to integrate any businesses we acquire;

compliance with laws and regulations, including those relating to the securities industry; and

other factors discussed under "Risk Factors" in Part I, Item 1A of this Annual Report on Form 10-K or elsewhere in this Annual Report on Form 10-K.

We undertake no obligation to publicly update or revise any forward-looking statements to reflect events or circumstances that may arise after the date of this Annual Report on Form 10-K.

Table of Contents

**PART I**

**ITEM 1. BUSINESS**

**Overview**

Interactive Brokers Group, Inc. ("IBG, Inc." or the "Company") is an automated global electronic broker and market maker specializing in routing orders and executing and processing trades in securities, futures, foreign exchange instruments, bonds and mutual funds on more than 100 electronic exchanges and trading venues around the world. In the U.S., our business is conducted from our headquarters in Greenwich, Connecticut, Chicago, Illinois and Jersey City, New Jersey. Abroad, we conduct business through offices located in Canada, England, Switzerland, Hong Kong, India, Australia and Japan. At December 31, 2011 we had 874 employees worldwide.

IBG, Inc. is a holding company and our primary assets are our ownership of approximately 11.5% of the membership interests of IBG LLC, the current holding company for our businesses. We are the sole managing member of IBG LLC. On May 3, 2007, IBG, Inc. priced its initial public offering (the "IPO") of shares of common stock. In connection with the IPO, IBG, Inc. purchased 10.0% of the membership interests in IBG LLC and began to consolidate IBG LLC's financial results into its financial statements. When we use the terms "we," "us," and "our," we mean IBG LLC and its subsidiaries for periods prior to the IPO, and IBG, Inc. and its subsidiaries (including IBG LLC) for periods from and after the IPO. Unless otherwise indicated, the term "common stock" refers to the Class A common stock of IBG, Inc.

We are a successor to the market making business founded by our Chairman and Chief Executive Officer, Thomas Peterffy, on the floor of the American Stock Exchange in 1977. Since our inception, we have focused on developing proprietary software to automate broker-dealer functions. During that time, we have been a pioneer in developing and applying technology as a financial intermediary to increase liquidity and transparency in the capital markets in which we operate. The advent of electronic exchanges in the last 21 years has provided us with the opportunity to integrate our software with an increasing number of exchanges and trading venues into one automatically functioning, computerized platform that requires minimal human intervention. Three decades of developing our automated market making platform and our automation of many middle and back office functions has allowed us to become one of the lowest cost providers of broker-dealer services and significantly increase the volume of trades we handle.

Our activities are divided into two principal business segments: (1) electronic brokerage and (2) market making:

As a direct market access broker, we serve the customers of both traditional brokers and prime brokers. We provide our customers with an advanced order management, trade execution and portfolio management platform at a very low cost. Our customers can simultaneously access different financial markets worldwide and trade across multiple asset classes (stocks, options, futures, foreign exchange ("forex"), bonds and mutual funds) denominated in 17 different currencies, on one screen, from a single account based in any major currency. Our large bank and broker-dealer customers may "white label" our trading interface (i.e., make our trading interface available to their customers without referencing our name), or can select from among our modular functionalities, such as order routing, trade reporting or clearing on specific products or exchanges where they may not have up-to-date technology, to offer their customers a complete global range of services and products. During the fourth quarter of 2011, we introduced the Interactive Brokers Information System ("IBIS"). IBIS is a comprehensive and customizable market information workspace, which provides subscribers with real-time market data, research, analytics, stock scanners, charts and alerts.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

As a market maker, we provide continuous bid and offer quotations on over 867,000 securities and futures products listed on electronic exchanges around the world. Our quotes are driven by proprietary mathematical models that assimilate market data and reevaluate our outstanding quotes each second. Unlike firms that trade over-the-counter ("OTC") derivative products, our business creates liquidity and transparency on electronic exchanges.

Our electronic brokerage and market making businesses are complementary. Both benefit from our combined scale and volume, as well as from our proprietary technology. Our brokerage customers benefit from the technology and market structure expertise developed in our market making business. The expense of developing and maintaining our unique technology, clearing, settlement, banking and regulatory structure required by any specific exchange or market center is shared by both of our businesses. This, in turn, enables us to provide lower transaction costs to our customers than our competitors, whether they use our services as a broker, market maker or both. In addition, we believe we gain a competitive advantage by applying the software features we have developed for a specific product or market to newly-introduced products and markets over others who may have less automated facilities in one or both of our businesses or who operate only in a subset of the exchanges and market centers on which we operate. Our trading system contains unique architectural aspects that, together with our massive trading volume in markets worldwide, may impose a significant barrier to entry for firms wishing to compete in our specific businesses and permit us to compete favorably against our competitors.

Our internet address is [www.interactivebrokers.com](http://www.interactivebrokers.com) and the investor relations section of our web site is located at [www.interactivebrokers.com/ir](http://www.interactivebrokers.com/ir). We make available free of charge, on or through the investor relations section of our web site, this Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, related Interactive Data exhibits, Current Reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as well as proxy statements, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the U.S. Securities and Exchange Commission ("SEC"). Also posted on our web site are our Bylaws, our Amended and Restated Certificate of Incorporation, charters for the Audit Committee, Compensation Committee and Nominating and Corporate Governance Committee of our board of directors, our Accounting Matters Complaint Policy, our Whistle Blower Hotline, our Corporate Governance Guidelines and our Code of Business Conduct and Ethics governing our directors, officers and employees. Within the time periods required by SEC and the NASDAQ Stock Market ("NASDAQ"), we will post on our web site any amendment to the Code of Business Conduct and Ethics and any waiver applicable to any executive officer, director or senior financial officer. In addition, our web site includes information concerning purchases and sales of our equity securities by our executive officers and directors, as well as disclosure relating to certain non-GAAP financial measures (as defined in Regulation G) promulgated under the Securities Act of 1933, as amended (the "Securities Act") and the Securities Exchange Act of 1934, as amended (the "Exchange Act") that we may make public orally, telephonically, by webcast, by broadcast or by similar means from time to time.

Our Investor Relations Department can be contacted at Interactive Brokers Group, Inc., Eight Greenwich Office Park, Greenwich, Connecticut 06831, Attn: Investor Relations, telephone: 203-618-4070, e-mail: [investor-relations@interactivebrokers.com](mailto:investor-relations@interactivebrokers.com).

# Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

## Table of Contents

### Segment Operating Results

		Year Ended December 31,		
		2011	2010	2009
		(in millions)		
<b>Electronic Brokerage</b>	Net revenues	\$ 691.5	\$ 547.3	\$ 474.4
	Non-interest expenses	321.2	273.3	244.8
	Income before income taxes	\$ 370.3	\$ 274.0	\$ 229.6
	Pre-tax profit margin	54%	50%	48%
<b>Market Making</b>	Net revenues	\$ 698.5	\$ 379.2	\$ 626.4
	Non-interest expenses	285.3	291.0	297.9
	Income before income taxes	\$ 413.2	\$ 88.2	\$ 328.5
	Pre-tax profit margin	59%	23%	52%
<b>Corporate</b>	Net revenues	\$ (31.7)	\$ (4.4)	\$ (0.5)
	Non-interest expenses	10.7	20.4	19.3
	Income (loss) before income taxes	\$ (42.4)	\$ (24.8)	\$ (19.8)
<b>Total</b>	Net revenues	\$ 1,358.3	\$ 922.1	\$ 1,100.3
	Non-interest expenses	617.2	584.7	562.0
	Income before income taxes	\$ 741.1	\$ 337.4	\$ 538.3
	Pre-tax profit margin	55%	37%	49%

Financial information concerning our business segments for each of 2011, 2010 and 2009 is set forth in "Management's Discussion and Analysis of Financial Condition and Results of Operations," and the consolidated financial statements and the notes thereto, which are in Part II, Items 7 and 8 of this Annual Report on Form 10-K.

### Electronic Brokerage Interactive Brokers

Electronic brokerage represented 50% of 2011 net revenues from electronic brokerage and market making combined. We conduct our electronic brokerage business through our Interactive Brokers ("IB") subsidiaries. As an electronic broker, we execute, clear and settle trades globally for both institutional and individual customers. Capitalizing on the technology originally developed for our market making business, IB's systems provide our customers with the capability to monitor multiple markets around the world simultaneously and to execute trades electronically in these markets at a low cost in multiple products and currencies from a single trading account.

Since launching this business in 1993, we have grown to approximately 189,000 institutional and individual brokerage customers. We provide our customers with what we believe to be one of the most effective and efficient electronic brokerage platforms in the industry. The following are key highlights of our electronic brokerage business:

*Low Costs* We provide our customers with among the lowest transaction costs in two ways. First, our customers benefit from our advanced routing of orders designed to achieve the best available price. Second, we offer among the lowest execution, commission and financing costs in the industry.

*Risk Control* Throughout the trading day, we calculate margin requirements for each of our customers on a real-time basis across all product classes (stocks, options, futures, bonds, forex, and mutual funds) and across all currencies. Our customers are alerted to approaching margin





Table of Contents

violations and if a customer's equity falls below what is required to support that customer's margin, we automatically liquidate positions on a real-time basis to bring the customer's account into margin compliance. This is done to protect IB, as well as the customer, from excessive losses.

*IB Universal Account<sup>SM</sup>* From a single point of entry in one IB Universal Account<sup>SM</sup> our customers are able to trade products denominated in 17 currencies, across multiple classes of tradable, exchange-listed products, including stocks, options, futures, bonds, forex and mutual funds traded on more than 100 exchanges and market centers and in 19 countries around the world seamlessly. We continue to grow our subsidiaries in India and Japan and our representative office in Shanghai, China. In the United Kingdom, we became a carrying broker, supporting customer trading in gold, silver and Contracts for Differences ("CFDs").

*IB SmartRouting<sup>SM</sup>* Our customers benefit from our advanced order routing. IB SmartRouting<sup>SM</sup> retains control of the customer's order, continuously searches for the best available price and, unlike most other routers, dynamically routes and re-routes all or parts of a customer's order to achieve optimal execution and among the lowest execution and commission costs in the industry. To highlight the quality of our price executions, we publish on our website independent measurements performed by a third party provider of transaction analysis to illustrate IB's net price improvement versus the industry.

*Flexible and Customizable System* Our platform is designed to provide an efficient customer experience, beginning with a highly automated account opening process and ending with a fast trade execution, with real-time position monitoring. Our sophisticated interface provides interactive real-time views of account balances, positions, profits or losses, buying power and "what-if" scenarios to enable our customers to more easily make informed investment decisions and trade efficiently. Our system is configured to remember the user's preferences and is specifically designed for multi-screen systems. When away from their main workstations, customers are able to access their accounts through our IB WebTrader<sup>SM</sup> or MobileTrader interfaces.

*Interactive Analytics<sup>SM</sup> and IB Options Analytics<sup>SM</sup>* We offer our customers state-of-the-art tools, which include a customizable trading platform, advanced analytic tools and sophisticated order types such as guaranteed combination trades. IB also provides real-time option analytics, an arbitrage meter (a tool that illustrates the extent of the premium (or discount) of the lead month futures price above (or below) its fair future value with respect to the index price) and various combinations of charts and other analytical tools.

*IB Risk Navigator<sup>SM</sup>* We offer free to all customers our real-time market risk management platform that unifies exposure across multiple asset classes around the globe. The system is capable of identifying overexposure to risk by starting at the portfolio level and drilling down into successively greater detail within multiple report views. Report data is updated every ten seconds or upon changes to portfolio composition. Predefined reports allow the summarization of a portfolio from different risk perspectives, and allow views of Exposure, Value at Risk ("VaR"), Delta, Gamma, Vega and Theta, profit and loss and position quantity measures for the different portfolio views. The system also offers the customer the ability to modify positions through "what-if" scenarios that show hypothetical changes to the risk summary.

*White Labeling* Our large bank and broker-dealer customers may "white label" our trading interface or can select from among our modular functionalities, such as order routing, trade reporting or clearing, on specific products or exchanges where they may not have up-to-date technology, in order to offer to their customers a complete global range of services and products.

Table of Contents

*Interactive Brokers Information System* The Interactive Brokers Information System is a comprehensive and customizable market information workspace. Subscribers to this research platform receive real-time market data, research, news services, analytics, stock scanners, charts and alerts.

*Stock Yield Enhancement Program* This program allows our customers to lend their fully-paid stock shares to IB in exchange for cash collateral. In turn, IB lends these stocks in exchange for collateral and earns stock lending fees. Customers receive 50% of the fees collected from lending their stocks. This allows customers holding fully-paid, long stock positions to enhance their returns.

IB provides its customers with high-speed trade execution at low commission rates, in large part because it utilizes the backbone technology developed for Timber Hill's market making operations. As a result of our advanced electronic brokerage platform, IB attracts sophisticated and active investors. No single customer represents more than 1.2% of our commissions and execution fees.

**Market Making Timber Hill**

Market making represented 50% of 2011 net revenues from electronic brokerage and market making combined. We conduct our market making business through our Timber Hill ("TH") subsidiaries. As one of the largest market makers on many of the world's leading electronic exchanges, we provide liquidity by offering competitively tight bid/offer spreads over a broad base of over 867,000 tradable, exchange-listed products, including equity derivative products, equity index derivative products, equity securities and futures. As principal, we commit our own capital and derive revenues or incur losses from the difference between the price paid when securities are bought and the price received when those securities are sold. Historically, our profits have been principally a function of transaction volume and price volatility of electronic exchange-traded products rather than the direction of price movements. Other factors, including the ratio of actual to implied volatility and shifts in foreign currency exchange rates, can also have a meaningful impact on our results, as described further in "Business Environment" in Part II, Item 7 of this Annual Report on Form 10-K.

Our strategy is to calculate quotes at which supply and demand for a particular security are likely to be in balance a few seconds ahead of the market and execute small trades at tiny but favorable differentials. Because we provide continuous bid and offer quotations and we are continuously both buying and selling quoted securities, we may have either a long or a short position in a particular product at a given point in time. As a matter of practice, we will generally not take portfolio positions in either the broad market or the financial instruments of specific issuers in anticipation that prices will either rise or fall. Our entire portfolio is evaluated each second and continuously rebalanced throughout the trading day, thus minimizing the risk of our portfolio at all times. This real-time rebalancing of our portfolio, together with our real-time proprietary risk management system, enables us to curtail risk and to be profitable in both up-market and down-market scenarios. Our quotes are based on our proprietary model rather than customer order flow, and we believe that this approach provides us with a competitive advantage.

We are a market leader in exchange-traded equity options and equity-index options and futures. Together with our electronic brokerage customers, in 2011 we accounted for approximately 9.9% of exchange-listed equity options traded worldwide and approximately 10.1% of exchange-listed equity options volume traded on those markets in which we actively trade, according to data received from exchanges worldwide. Our ability to make markets in such a large number of exchanges and market centers simultaneously around the world is one of our core strengths and has contributed to the large volumes in our market making business. We engage in market making operations in North and South America, Europe and in the Asia/Pacific regions as described below.

Table of Contents

*North and South American Market Making Activities.* Our U.S. market making activities are conducted through Timber Hill LLC ("TH LLC"), a SEC-registered securities broker-dealer that conducts market making in equity derivative products, equity index derivative products and equity securities. Since its inception in 1982, TH LLC has grown to become one of the largest of the listed options market makers in the United States. As of December 31, 2011, TH LLC held specialist, primary market maker or lead market maker designations in options on approximately 1,220 underlying securities listed in the United States. TH LLC is a member of the Boston Options Exchange, BATS exchange, Chicago Board Options Exchange, Chicago Mercantile Exchange, Chicago Board of Trade, International Securities Exchange, NYSE AMEX Options Exchange, NYSE Arca, OneChicago, NASDAQ OMX PHLX and the New York Mercantile Exchange. TH LLC also conducts market making activities in Mexico at the MEXDER and the Mexican Stock Exchange and in Brazil at the São Paulo Stock Exchange and the Brazilian Mercantile and Futures Exchange. We conduct market making activities in Canada through our Canadian subsidiary, Timber Hill Canada Company ("THC") at the Toronto Stock Exchange and Montreal Exchange. In addition, we participate in stock trading at the notable Electronic Communications Networks ("ECNs") in both the U.S. and Canada.

*European, Asian, and Australian Market Making Activities.* Our European, Asian, and Australian market making subsidiaries, primarily Timber Hill Europe AG ("THE"), conduct operations in 20 countries, comprising the major securities markets in these regions.

We began our market making operations in Europe in 1990. In Germany and Switzerland, we have been among the largest equity options market makers in terms of volume on Eurex, one of the world's largest futures and options exchanges, which is jointly operated by Deutsche Börse AG and SIX Swiss Exchange. We have also been active in trading German stocks and warrants as a member of XETRA, the German electronic stock trading system, and the Frankfurt and Stuttgart stock exchanges; and in Switzerland as a member of the SIX Swiss Exchange. Our other European operations are conducted on the London Stock Exchange; the Weiner Börse AG; the Copenhagen Stock Exchange; the Helsinki Stock Exchange; the NYSE Euronext exchanges in Amsterdam, Paris, Brussels and London; NASDAQ OMX Nordic in Sweden, Finland and Denmark; the Swedish Stock Exchange; the MEFF and Bolsa de Valores Madrid in Spain; the IDEM and Borsa Valori de Milano in Milan; and the ÖTOB in Vienna.

Since 1995, we have conducted market making operations in Hong Kong. Our Hong Kong subsidiary, Timber Hill Securities Hong Kong Ltd ("THSHK"), is a member of the cash and derivatives markets of the Hong Kong Exchanges. Since 1997, we have conducted operations in Australia. Our Australian subsidiary, Timber Hill Australia Pty Ltd ("THA"), is a member of the Australian Stock Exchange, and routes orders for its trading on the Sydney Futures Exchange through its affiliate, Interactive Brokers LLC. We commenced trading in Japan during 2002, Korea and Singapore during 2004 and Taiwan in 2007. In 2008, we began our market making operation in India through our subsidiary, Interactive Brokers (India) Private Limited ("IBI"), which is a member of the National Stock Exchange of India and the Bombay Stock Exchange.

Most of the above trading activities take place on exchanges and all securities and commodities that we trade are cleared by exchange owned or authorized clearing houses.

**Technology**

Our proprietary technology is the key to our success. We built our business on the belief that a fully computerized market making system that could integrate pricing and risk exposure information quickly and continuously would enable us to make markets profitably in many different financial instruments simultaneously. We believe that integrating our system with electronic exchanges and market centers results in transparency, liquidity and efficiencies of scale. Together with the IB SmartRouting<sup>SM</sup> system and our low commissions, this reduces overall transaction costs to our customers and, in turn, increases our transaction volume and profits. Over the past 34 years, we have

Table of Contents

developed an integrated trading system and communications network and have positioned our company as an efficient conduit for the global flow of risk capital across asset and product classes on electronic exchanges around the world, permitting us to have one of the lowest cost structures in the industry. We believe that developing, maintaining and continuing to enhance our proprietary technology provides us and our customers with the competitive advantage of being able to adapt quickly to the changing environment of our industry and to take advantage of opportunities presented by new exchanges, products or regulatory changes before our competitors.

The quotes that we provide as market makers are driven by proprietary mathematical models that assimilate market data and re-evaluate our outstanding quotes each second. Because our technology infrastructure enables us to process large volumes of pricing and risk exposure information rapidly, we are able to make markets profitably in securities with relatively low spreads between bid and offer prices. As market makers, we must ensure that our interfaces connect effectively and efficiently with each exchange and market center where we make markets and that they are in complete conformity with all the applicable rules of each local venue. Utilizing up-to-date computer and telecommunications systems, we transmit continually updated pricing information directly to exchange computer devices and receive trade and quote information for immediate processing by our systems. As a result, we are able to maintain more effective control over our exposure to price and volatility movements on a real-time basis than many of our competitors. This is important, not only because our system must process, clear and settle several hundred thousand market maker trades per day with a minimal number of errors, but also because the system monitors and manages the risk on the entire portfolio, which generally consists of more than fifteen million open contracts distributed among more than 200,000 different products. Using our system, which we believe affords an optimal interplay of decentralized trading activity and centralized risk management, we quote markets in over 867,000 securities and futures products traded around the world.

In our electronic brokerage business, our proprietary technology infrastructure enables us to provide our customers with the ability to execute trades at among the lowest commission costs in the industry. Additionally, our customers benefit from real-time systems optimization for our market making business. Customer trades are both automatically captured and reported in real time in our system. Our customers trade on more than 100 exchanges and market centers in 19 countries around the world. All of these exchanges are partially or fully electronic, meaning that a customer can buy or sell a product traded on that exchange via an electronic link from his or her computer terminal through our system to the exchange. We offer our products and services through a global communications network that is designed to provide secure, reliable and timely access to the most current market information. We provide our customers with a variety of means to connect to our brokerage systems, including dedicated point-to-point data lines, virtual private networks and the Internet.

Specifically, our customers receive worldwide electronic access connectivity through our Trader Workstation (our real-time Java-based trading platform), our proprietary Application Program Interface ("API"), and/or industry standard Financial Information Exchange ("FIX") connectivity. Customers who want a professional quality trading application with a sophisticated user interface utilize our Trader Workstation. Customers interested in developing program trading applications in MS-Excel, Java, Visual Basic or C++ utilize our API. Large institutions with FIX infrastructure prefer to use our FIX solution for seamless integration of their existing order gathering and reporting applications.

While many brokerages, including online brokerages, rely on manual procedures to execute many day-to-day functions, IB employs proprietary technology to automate, or otherwise facilitate, many of the following functions:

account opening process;

order routing and best execution;

Table of Contents

seamless trading across all types of securities and currencies around the world from one account;

order types and analytical tools offered to customers;

delivery of customer information, such as confirmations, customizable real-time account statements and audit trails;

customer service; and

risk management through automated real-time credit management of all new orders and margin monitoring.

**Research and Development**

One of our core strengths is our expertise in the rapid development and deployment of automated technology for the financial markets. Our core software technology is developed internally, and we do not generally rely on outside vendors for software development or maintenance. To achieve optimal performance from our systems, we are continuously rewriting and upgrading our software. Use of the best available technology not only improves our performance but also helps us attract and retain talented developers. Our software development costs are low because the employees who oversee the development of the software are the same employees who design the application and evaluate its performance. This also enables us to add features and further refine our software rapidly.

Our internally-developed, fully integrated trading and risk management systems are unique and transact across all product classes on more than 100 markets and in 20 currencies around the world. These systems have the flexibility to assimilate new exchanges and new product classes without compromising transaction speed or fault tolerance. Fault tolerance, or the ability to maintain system performance despite exchange malfunctions or hardware failures, is crucial to successful market making and ensuring best executions for brokerage customers. Our systems are designed to detect exchange malfunctions and quickly take corrective actions by re-routing pending orders.

Our company is technology-focused, and our management team is hands-on and technology-savvy. Most members of the management team write detailed program specifications for new applications. The development queue is prioritized and highly disciplined. Progress on programming initiatives is generally tracked on a weekly basis by a steering committee consisting of senior executives. This enables us to prioritize key initiatives and achieve rapid results. All new business starts as a software development project. We generally do not engage in any business that we cannot automate and incorporate into our platform prior to entering into the business.

The rapid software development and deployment cycle is achieved by our ability to leverage a highly integrated, object oriented development environment. The software code is modular, with each object providing a specific function and being reusable in multiple applications. New software releases are tracked and tested with proprietary automated testing tools. We are not hindered by disparate and often limiting legacy systems assembled through acquisitions. Virtually all of our software has been developed and maintained with a unified purpose.

For over 30 years, we have built and continuously refined our automated and integrated, real-time systems for world-wide trading, risk management, clearing and cash management, among others. We have also assembled a proprietary connectivity network between us and exchanges around the world. Efficiency and speed in performing prescribed functions are always crucial requirements for our systems. As a result, our trading systems are able to assimilate market data, recalculate and distribute streaming quotes for tradable products in all product classes each second.

Table of Contents

**Risk Management Activities**

The core of our risk management philosophy is the utilization of our fully integrated computer systems to perform critical, risk-management activities on a real-time basis. In our market making business, our real-time integrated risk management system seeks to ensure that overall IBG positions are continuously hedged at all times, curtailing risk. In our electronic brokerage business, integrated risk management seeks to ensure that each customer's positions are continuously credit checked and brought into compliance if equity falls short of margin requirements, curtailing bad debt losses.

We actively manage our global currency exposure on a continuous basis by maintaining our equity in a basket of currencies we call the GLOBAL. On October 3, 2011 we announced that the composition of the GLOBAL had been expanded from six to 16 currencies to better reflect the expanding breadth of our businesses around the world. We define the GLOBAL as consisting of fractions of a U.S. dollar, Euro, Japanese yen, British pound, Canadian dollar, Australian dollar, Swiss franc, Hong Kong dollar, Swedish krona, Mexican peso, Danish krone, Norwegian krone, South Korean won, Brazilian real, Indian rupee and Singapore dollar. The Company currently transacts business and is required to manage balances in each of these 16 currencies. The currencies comprising the GLOBAL and their relative proportions can change over time. Additional information regarding our currency hedging strategy is set forth in "Quantitative and Qualitative Disclosures About Market Risk" in Part II, Item 7A of this Annual Report on Form 10-K.

*Electronic Brokerage*

IB calculates margin requirements for each of its customers on a real-time basis across all product classes (stocks, options, futures, forex, bonds and mutual funds) and across all currencies. Recognizing that IB's customers are experienced investors, we expect our customers to manage their positions proactively and we provide tools to facilitate our customers' position management. However, if a customer's equity falls below what is required to support that customer's margin, IB will automatically liquidate positions on a real-time basis to bring the customer's account into margin compliance. This is done to protect IB, as well as the customer, from excessive losses and further contributes to our low-cost structure. The entire credit management process is completely automated, and IB does not employ a margin department.

As a safeguard, all liquidations are displayed on custom built liquidation monitoring screens that are part of the toolset our technical staff uses to monitor performance of our systems at all times the markets around the world are open. In the event our systems absorb erroneous market data from exchanges, which prompts liquidations, risk specialists on our technical staff have the capability to halt liquidations that meet specific criteria. The liquidation halt function is highly restricted.

IB's customer interface includes color coding on the account screen and pop-up warning messages to notify customers that they are approaching their margin limits. This feature allows customers to take action, such as entering margin reducing trades, to avoid having IB liquidate their positions. These tools and real-time margining allow IB's customers to understand their trading risk at any moment of the day and help IB maintain low commissions, by not having to price in the cost of credit losses.

*Market Making*

We employ certain hedging and risk management techniques to protect us from a severe market dislocation. Our risk management policies are developed and implemented by our Chairman and our steering committee, which is comprised of senior executives of our various companies. Our strategy is to calculate quotes a few seconds ahead of the market and execute small trades at a tiny but favorable differential as a result. This is made possible by our proprietary pricing model, which evaluates and monitors the risks inherent in our portfolio, assimilates market data and reevaluates the outstanding quotes in our portfolio each second. Our model automatically rebalances our positions throughout each

Table of Contents

trading day to manage risk exposures both on our options and futures positions and the underlying securities, and will price the increased risk that a position would add to the overall portfolio into the bid and offer prices we post. Under risk management policies implemented and monitored primarily through our computer systems, reports to management, including risk profiles, profit and loss analysis and trading performance, are prepared on a real-time basis as well as daily and periodical bases. Although our market making is completely automated, the trading process and our risk are monitored by a team of individuals who, in real time, observe various risk parameters of our consolidated positions. Our assets and liabilities are marked-to-market daily for financial reporting purposes and re-valued continuously throughout the trading day for risk management and asset/liability management purposes.

Since 1990 we have continually expanded our market presence and the number of financial instruments in which we make markets. This diversification acts as a passive form of portfolio risk management.

We trade primarily the options on stocks (and individual stocks) where the underlying equity market capitalization is greater than \$500 million. Throughout the trading day we produce online, real-time profit and loss, risk evaluation, activity and other management reports. Our software assembles from external sources a balance sheet and income statements for our accounting department to reconcile the trading system results.

The adaptability of our portfolio risk management system and trading methods have allowed us to expand (1) the number of financial instruments traded and (2) across markets.

*Operational Controls*

We have automated the full cycle of controls surrounding the market making and brokerage business. Key automated controls include the following:

Our technical operations section continuously monitors our network and the proper functioning of each of our nodes (exchanges, internet service providers ("ISPs"), leased customer lines and our own data centers) around the world.

Our real-time credit manager software provides pre- and post-execution controls by:

testing every customer order to ensure that the customer's account holds enough equity to support the execution of the order, rejecting the order if equity is insufficient or directing the order to an execution destination without delay if equity is sufficient; and

continuously updating a customer account's equity and margin requirements and, if the account's equity falls below its minimum margin requirements, automatically issuing liquidating orders in a smart sequence designed to minimize the impact on account equity.

Our market making system continuously evaluates over 867,000 securities and futures products in which we provide bid and offer quotes and changes its bids and offers in such a way as to maintain an overall hedge and a low-risk profile. The speed of communicating with exchanges and market centers is maximized through continuous software and network engineering innovation, thereby allowing the firm to achieve real-time controls over market exposure.

Our clearing system captures trades in real-time and performs automated reconciliation of trades and positions, corporate action processing, customer account transfer, options exercise, securities lending and inventory management, allowing the firm to effectively manage operational risk.

Our accounting system operates with automated data feeds from clearing and banking systems, allowing the firm to produce financial statements for all parts of our business every day by mid-day on the day following trade date.





Table of Contents

Software developed to interface with the accounting and market making systems performs daily profit and loss reconciliations, which provide tight financial controls over market making functions.

**Transaction Processing**

Our transaction processing is automated over the full life cycle of a trade. Our market making software generates and disseminates to exchanges and market centers continuous bid and offer quotes on over 867,000 tradable, exchange listed products. Our fully automated smart router system searches for the best possible combination of prices available at the time a customer order is placed and immediately seeks to execute that order electronically or send it where the order has the highest possibility of execution at the best price.

At the moment a trade is executed, our systems capture and deliver this information back to the source, either the market making system or via the brokerage system to the customer, in most cases within a fraction of a second. Simultaneously, the trade record is written into our clearing system, where it flows through a chain of control accounts that allow us to reconcile trades, positions and money until the final settlement occurs. Our integrated software tracks other important activities, such as dividends, corporate actions, options exercises, securities lending, margining, risk management and funds receipt and disbursement.

**IB SmartRouting<sup>SM</sup>**

IB SmartRouting<sup>SM</sup> searches for the best destination price in view of the displayed prices, sizes and accumulated statistical information about the behavior of market centers at the time an order is placed, and IB SmartRouting<sup>SM</sup> immediately seeks to execute that order electronically. Unlike other smart routers, IB SmartRouting<sup>SM</sup> never relinquishes control of the order, and constantly searches for the best price. It continuously evaluates fast-changing market conditions and dynamically re-routes all or parts of the order seeking to achieve optimal execution. IB SmartRouting<sup>SM</sup> represents each leg of a spread order independently and enters each leg at the best possible venue. IB SmartRouting Autorecovery<sup>SM</sup> re-routes a customer's U.S. options order in the case of an exchange malfunction, with IB undertaking the risk of double executions. In addition, IB SmartRouting<sup>SM</sup> checks each new order to see if it could be executed against any of its pending orders. As the system gains more users, this feature becomes more important for customers in a world of multiple exchanges and trading venues and penny priced orders because it increases the possibility of best executions for our customers ahead of customers of other brokers. As a result of this feature, our customers have a greater chance of executing limit orders and can do so sooner than those who use other routers.

**Clearing and Margining**

Our activities in the United States are almost entirely self-cleared. We are a full clearing member of The Options Clearing Corporation ("OCC"), the Chicago Mercantile Exchange Clearing House ("CMECH"), The Depository Trust and Clearing Corporation and ICE Clear U.S.

Due to our large positions in broad based index products, we benefit from the cross-margin system maintained by these clearing houses. For example, if we hold a position in an OCC-cleared product and have an offsetting position in a CMECH cleared product, the cross-margin computation takes both positions into account, thereby reducing the overall margin requirement. The reduced margin benefit proves especially useful during times of market stress, such as on days with large price movements when intra-day margin calls may be reduced or eliminated by the cross-margin calculation.

In addition, we are fully or partially self-cleared in Canada, Great Britain, Switzerland, France, Germany, Belgium, Austria, the Netherlands, Norway, Sweden, Denmark, Finland, Hong Kong, India and Japan.

Table of Contents

**Customers**

We established our electronic brokerage subsidiary, IB, in 1993 to enhance the use of our global network of trading interfaces, exchange and clearinghouse memberships and regulatory registrations assembled over the prior 16 years to serve our market making business. We realized that electronic access to market centers worldwide through our network could easily be utilized by the very same floor traders and trading desk professionals who, in the coming years, would be displaced by the conversion of exchanges from open outcry to electronic systems.

We currently service approximately 189,000 cleared customer accounts. Our customers reside in approximately 145 countries around the world.

The target IB customer is one that requires the latest in trading technology, derivatives expertise, and worldwide access and expects low overall transaction costs. IB's customers are mainly comprised of "self-service" individuals, former floor traders, trading desk professionals, electronic retail brokers, financial advisors who are comfortable with technology, banks that require global access and hedge funds.

Our customers fall into three groups based on services provided: cleared customers, trade execution customers and wholesale customers. By offering portfolio margining, we have been able to persuade more of our trade execution hedge fund customers to utilize our cleared business solution, which benefits the hedge funds in terms of cost savings. Many prime brokers once offered increased leverage over Regulation T credit limitations and NYSE margin requirements through offshore entities and joint back office arrangements. Following the market turmoil of late 2008 and the resulting tightening of credit, we observed competition in this area diminish. Through portfolio margining, IB is able to offer similar leverage with lower margin requirements that reflect the reduced risk of a hedged portfolio.

**Cleared Customers:** We provide trade execution and clearing services to our cleared customers who are generally attracted to our low commissions, low financing rates, high interest paid and best price execution. From small market making groups and individual market makers, our cleared customer base has expanded over the years to include institutional and individual traders and investors, financial advisors and introducing brokers.

**Trade Execution Customers:** We offer trade execution for customers who choose to clear with another prime broker or a custodian bank; these customers are able to take advantage of our low commissions for trade execution as well as our best price execution.

**Wholesale Customers:** Our wholesale customers, which include some of the largest banks and retail electronic brokers, are generally self-clearing. These customers count on us for our superior options and option/stock combination trade routing and execution and our ability to assist them in satisfying their regulatory requirements to provide best execution to their customers.

Our non-cleared customers include large online brokers and increasing numbers of the proprietary and customer trading units of U.S., Canadian and European commercial banks. These customers are attracted by the IB SmartRouting SM technology as well as our direct access to stock, options, futures, forex and bond markets worldwide.

Our customers receive worldwide electronic access connectivity in one of three ways: the Trader Workstation (our real-time Java-based trading platform), our proprietary API, and/or industry standard FIX connectivity.

Table of Contents

**Employees and Culture**

We take pride in our technology-focused company culture and embrace it as one of our fundamental strengths. We remain committed to improving our technology, and we try to minimize corporate hierarchy to facilitate efficient communication among employees. We have assembled what we believe is a highly talented group of employees. As we grow, we expect to continue to provide significant rewards for our employees who provide significant value to us and the world's financial markets.

As of December 31, 2011, we had 874 employees, all of whom were employed on a full-time basis. None of our employees are covered by collective bargaining agreements. We believe that our relations with our employees are good.

**Competition**

*Electronic brokerage*

The market for electronic brokerage services is rapidly evolving and highly competitive. IB believes that it fits neither within the definition of a traditional broker nor that of a prime broker. IB's primary competitors include offerings targeted to professional traders by large retail online brokers (such as TD Ameritrade's thinkorswim, E\*TRADE Pro business, and The Charles Schwab Corporation's StreetSmart Pro and optionsXpress businesses) and the prime brokerage and electronic brokerage arms of major investment banks and brokers (such as Goldman Sachs' REDIPlus business and Morgan Stanley's Passport business). We also encounter competition to a lesser extent from full commission brokerage firms including Bank of America Merrill Lynch and Morgan Stanley Smith Barney, as well as other financial institutions, most of which provide online brokerage services. The electronic brokerage businesses of many of our competitors are relatively insignificant in the totality of their firms' business. IB provides access to a global range of products from a single IB Universal Account<sup>SM</sup> and professional level executions and pricing, which positions it in competition with niche direct-access providers and prime brokers. In 2011, Barron's awarded IB a 4.5 star rating for its low cost. IB has received 4 or more stars in this category for seven straight years. In addition to offering low commissions and financing rates, IB provides sophisticated order types and analytical tools that give a competitive edge to its customers.

*Market making*

Historically, competition has come from registered market making firms which range from sole proprietors with very limited resources to large, integrated broker-dealers. Today, Timber Hill's major competitors continue to be large broker-dealers, such as Goldman Sachs, Morgan Stanley, UBS, Citigroup, Bank of America Merrill Lynch, and niche players such as Citadel, Susquehanna, Wolverine Trading, Group One Trading, Peak6 and Getco. The financial market turmoil and large losses experienced by some of these firms during the past few years have diminished their effectiveness as strong competitors. Some of our competitors in market making are larger than we are and have more captive order flow, although this is less true with respect to our narrow focus on options, futures and ETFs listed on electronic exchanges.

The competitive environment for market makers has evolved considerably in the past two years, most notably with the rise in high frequency trading firms (HFTs). HFTs transact significant trading volume on electronic exchanges by using complex algorithms and high speed execution software that analyzes market conditions. Before 2010, many HFTs that were not registered market makers were able to act similarly to market makers on exchanges that maintain a traditional fee model, and use their customer status to gain advantages over registered market makers. In particular, they did not pay exchange fees and their orders were given priority over registered market makers who were bidding and offering at the same prices. In early 2010, several exchanges implemented rules to remove these

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

advantages and charge HFTs exchanges fees, thus helping to level the playing field for market participants. However, HFTs that are not registered market makers operate with fewer regulatory restrictions and are able to move more quickly and trade more cheaply. This is currently an area of focus amongst regulators who are examining the practices of HFTs and their impact on market structure.

To compete successfully, we believe that we must have more sophisticated, versatile and robust software than our competitors. This is our primary focus, as contrasted with many of our competitors. With respect to these competitors, Timber Hill maintains the advantage of having had much longer experience with the development and usage of its proprietary electronic brokerage and market making systems. Market conditions that are difficult for other market participants often present Timber Hill with the opportunities inherent in diminished competition. Our advantage is our expertise and decades of single-minded focus on developing our technology. This enables us to have a unique platform specializing strictly in electronic market making and brokerage.

### **Regulation**

Our securities and derivatives businesses are extensively regulated by U.S. federal and state regulators, foreign regulatory agencies, numerous exchanges and self-regulatory organizations ("SROs") of which our subsidiaries are members. In the current era of heightened regulation of financial institutions, we expect to incur increasing compliance costs, along with the industry as a whole.

### *Overview*

As registered U.S. broker-dealers, Interactive Brokers LLC ("IB LLC") and TH LLC are subject to the rules and regulations of the Exchange Act, and as members of various exchanges, we are also subject to such exchanges' rules and requirements. Additionally, as registered futures commission merchants, IB LLC and TH LLC are subject to the Commodity Exchange Act and rules promulgated by the Commodity Futures Trading Commission ("CFTC") and the various commodity exchanges of which they are members. Finally, we are subject to the requirements of various self-regulatory organizations such as the Financial Industry Regulatory Authority ("FINRA") and the National Futures Association ("NFA"). Our foreign affiliates are similarly regulated under the laws and institutional framework of the countries in which they operate.

U.S. broker-dealers and futures commission merchants are subject to laws, rules and regulations that cover all aspects of the securities and derivatives business, including:

sales methods;

trade practices;

use and safekeeping of customers' funds and securities;

capital structure;

record-keeping;

financing of customers' purchases; and

conduct of directors, officers and employees.

In addition, the businesses that we may conduct are limited by our agreements with and our oversight by FINRA. Participation in new business lines, including trading of new products or participation on new exchanges or in new countries often requires governmental and/or exchange approvals, which may take significant time and resources. As a result, we may be prevented from entering new businesses that may be profitable in a timely manner, or at all.



Table of Contents

As certain of our subsidiaries are members of FINRA, we are subject to certain regulations regarding changes in control of our ownership. FINRA Rule 1017 generally provides that FINRA approval must be obtained in connection with any transaction resulting in a change in control of a member firm. The FINRA defines control as ownership of 25% or more of the firm's equity by a single entity or person and would include a change in control of a parent company. As a result of these regulations, our future efforts to sell shares or raise additional capital may be delayed or prohibited by FINRA.

*Net Capital Rule*

The SEC, FINRA, CFTC and various other regulatory agencies within the United States have stringent rules and regulations with respect to the maintenance of specific levels of net capital by regulated entities. Generally, a broker-dealer's capital is net worth plus qualified subordinated debt less deductions for certain types of assets. The Net Capital Rule requires that at least a minimum part of a broker-dealer's assets be maintained in a relatively liquid form.

If these net capital rules are changed or expanded, or if there is an unusually large charge against our net capital, our operations that require the intensive use of capital would be limited. A large operating loss or charge against our net capital could adversely affect our ability to expand or even maintain these current levels of business, which could have a material adverse effect on our business and financial condition.

The SEC and FINRA impose rules that require notification when net capital falls below certain predefined criteria. These rules also dictate the ratio of debt-to-equity in the regulatory capital composition of a broker-dealer, and constrain the ability of a broker-dealer to expand its business under certain circumstances. If a firm fails to maintain the required net capital, it may be subject to suspension or revocation of registration by the applicable regulatory agency, and suspension or expulsion by these regulators could ultimately lead to the firm's liquidation. Additionally, the Net Capital Rule and certain FINRA rules impose requirements that may have the effect of prohibiting a broker-dealer from distributing or withdrawing capital and requiring prior notice to and approval from the SEC and FINRA for certain capital withdrawals.

At December 31, 2011, aggregate excess regulatory capital for all of the operating companies was \$2.62 billion.

TH LLC and IB LLC are subject to the Uniform Net Capital Rule (Rule 15c3-1) under the Exchange Act and the CFTC's minimum financial requirements (Regulation 1.17), and THE is subject to the Swiss National Bank eligible equity requirement. Additionally, THSHK is subject to the Hong Kong Securities Futures Commission liquid capital requirement, THA is subject to the Australian Stock Exchange liquid capital requirement, THC and IBC are subject to the Investment Industry Regulatory Organization of Canada risk adjusted capital requirement, IBUK is subject to the U.K. Financial Services Authority financial resources requirement, IBI is subject to the National Stock Exchange of India net capital requirements and IBSJ is subject to the Japanese Financial Supervisory Agency capital requirements. The following table summarizes capital, capital requirements and excess regulatory capital (millions):

	<b>Net Capital/ Eligible Equity</b>	<b>Requirement</b>	<b>Excess</b>
IB LLC	\$ 1,246	\$ 162	\$ 1,084
TH LLC	826	36	790
THE	603	236	367
Other regulated operating companies	398	16	382
	<b>\$ 3,073</b>	<b>\$ 450</b>	<b>\$ 2,623</b>

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

At December 31, 2011, all of the operating companies were in compliance with their respective regulatory capital requirements.

For additional information regarding our net capital requirements see note 18 to the consolidated financial statements in Part II, Item 8 of the Annual Report on Form 10-K.

### *Protection of Customer Assets*

To conduct customer activities, IB LLC is obligated under rules mandated by its primary regulators, the SEC and the CFTC, to segregate cash or qualified securities belonging to customers. In accordance with the Securities Exchange Act of 1934, IB LLC is required to maintain separate bank accounts for the exclusive benefit of customers. In accordance with the Commodity Exchange Act, IB LLC is required to segregate all monies, securities and property received from commodities customers in specially designated accounts.

To further enhance the protection of our customers' assets, this year IB LLC sought and received approval from FINRA to perform and report the reserve computation on a daily basis, instead of once per week. IB LLC initiated daily computations in December 2011, along with daily adjustments of the money set aside in safekeeping for our customers.

### *Supervision and Compliance*

Our Compliance Department supports and seeks to ensure proper operations of our market making and electronic brokerage businesses. The philosophy of the Compliance Department, and our company as a whole, is to build automated systems to try to eliminate manual steps and errors in the compliance process and then to augment these systems with human staff who apply their judgment where needed. We have built automated systems to handle wide-ranging compliance issues such as trade and audit trail reporting, financial operations reporting, enforcement of short sale rules, enforcement of margin rules and pattern day trading restrictions, review of employee correspondence, archival of required records, execution quality and order routing reports, approval and documentation of new customer accounts, and anti-money laundering and anti-fraud surveillance. In light of our automated operations and our automated compliance systems, we have a smaller and more efficient Compliance Department than many traditional securities firms. Nonetheless, we have increased the staffing in our Compliance Department over the past several years to meet the increased regulatory burdens faced by all industry participants.

IB LLC and TH LLC each has a Chief Compliance Officer who reports to its General Counsel and its internal audit and compliance committee. These Chief Compliance Officers, plus certain other senior staff members, are FINRA-registered principals with supervisory responsibility over the various aspects of our businesses. Staff members in the Compliance Department or in other departments of the firm are also registered with FINRA, NFA or other regulatory organizations.

### *Patriot Act and Increased Anti-Money Laundering ("AML") and "Know Your Customer" Obligations*

Registered broker-dealers traditionally have been subject to a variety of rules that require that they "know their customers" and monitor their customers' transactions for suspicious financial activities. With the passage of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (the "Patriot Act"), broker-dealers are now subject to even more stringent requirements. Likewise, the SEC, CFTC, foreign regulators, and the various exchanges and SROs, of which IB companies are members, have passed numerous AML and customer due diligence rules. Significant criminal and civil penalties can be imposed for violations of the Patriot Act, and significant fines and regulatory penalties for violations of other governmental and SRO AML rules.



Table of Contents

As required by the Patriot Act and other rules, we have established comprehensive anti-money laundering and customer identification procedures, designated an AML compliance officer, trained our employees and conducted independent audits of our program. Our anti-money laundering screening is conducted using a mix of automated and manual reviews and has been structured to comply with regulations. We collect required information through our new account opening process and then screen accounts with databases for the purposes of identity verification and for review of negative information and appearance on the Office of Foreign Assets and Control, Specially Designated Nationals and Blocked Persons lists. Additionally, we have developed methods for risk control and continue to add upon specialized processes, queries and automated reports designed to identify money laundering, fraud and other suspicious activities.

*Business Continuity Planning*

Federal regulators and industry self-regulatory organizations have passed a series of rules in the past several years requiring regulated firms to maintain business continuity plans that describe what actions firms would take in the event of a disaster (such as a fire, natural disaster or terrorist incident) that might significantly disrupt operations. IB has developed business continuity plans that describe steps that the firm and its employees would take in the event of various scenarios. The firm has built a backup site for certain key operations at its Chicago facilities that would be utilized in the event of a significant outage at the firm's Greenwich headquarters. In addition, the firm has strengthened the infrastructure at its Greenwich headquarters and has built redundancy of systems so that certain operations can be handled from multiple offices. The firm continually evaluates opportunities to further its business continuity planning efforts.

*Foreign Regulation*

Our international subsidiaries are subject to extensive regulation in the various jurisdictions where they have operations. The most significant of our international subsidiaries are: THE, registered to do business in Switzerland as a securities dealer; THSHK, registered to do business in Hong Kong as a securities dealer; THA, registered to do business in Australia as a securities dealer and futures broker; IBUK, registered to do business in the U.K. as a broker; IBC and THC, registered to do business in Canada as an investment dealer and securities dealer, respectively; IBI, registered to do business in India as a stock broker and IBSJ, registered in Japan as a financial instruments firm with the Kanto Regional Finance Bureau and the Financial Supervisory Agency.

In Hong Kong, the Securities and Futures Commission ("SFC") regulates our subsidiary, THSHK, as a securities dealer. The compliance requirements of the SFC include, among other things, net capital requirements and stockholders' equity requirements. The SFC regulates the activities of the officers, directors, employees and other persons affiliated with THSHK and requires the registration of such persons.

In Canada, both THC and IBC are subject to the Investment Industry Regulatory Organization of Canada ("IROC") risk adjusted capital requirement. In Switzerland, THE is subject to the Swiss National Bank eligible equity requirement. In Australia, THA is subject to the Australian Stock Exchange liquid capital requirement. In the United Kingdom, IBUK is subject to the U.K Financial Services Authority financial resources requirement.

In India, IBI is subject to the National Stock Exchange and Bombay Stock Exchange capital requirements. In Japan, IBSJ is subject to the Financial Supervisory Agency, the Osaka Securities Exchange and the Tokyo Stock Exchange capital requirements.

Table of Contents

**Executive Officers and Directors of Interactive Brokers Group**

The following table sets forth the names, ages and positions of our current directors and executive officers.

<b>Name</b>	<b>Age</b>	<b>Position</b>
Thomas Peterffy	67	Chairman of the Board of Directors, Chief Executive Officer and President
Earl H. Nemser	64	Vice Chairman and Director
Paul J. Brody	51	Chief Financial Officer, Treasurer, Secretary and Director
Thomas A. Frank	56	Executive Vice President and Chief Information Officer
Milan Galik	45	Senior Vice President, Software Development and Director
Lawrence E. Harris	55	Director
Hans R. Stoll	72	Director
Ivers W. Riley	79	Director
Robert Trudeau	43	Director

*Thomas Peterffy.* Mr. Peterffy emigrated from Hungary to the United States in 1965. After working for 10 years as a computer programmer, he became a member of the American Stock Exchange in 1977. As an individual floor trader, he founded the firm which became our company. As Chief Executive Officer and President, Mr. Peterffy is active in our day-to-day management.

*Earl H. Nemser.* Mr. Nemser has been our Vice Chairman since 1988 and also serves as a director and/or officer for various subsidiaries of IBG LLC. Mr. Nemser has served as Special Counsel to the law firm Dechert LLP since January 2005. Prior to such time Mr. Nemser served as Partner at the law firms of Swidler Berlin Shereff Friedman, LLP from 1995 to December 2004 and Cadwalader, Wickersham & Taft LLP prior to 1995. Mr. Nemser received a Bachelor of Arts degree in economics from New York University in 1967 and a Juris Doctor, *magna cum laude*, from Boston University School of Law in 1970.

*Paul J. Brody.* Mr. Brody joined us in 1987 and has served as Chief Financial Officer since December 2003. Mr. Brody serves as a director and/or officer for various subsidiaries of IBG LLC. Mr. Brody also serves as a director and member Vice Chairman of The Options Clearing Corporation, of which Timber Hill LLC and Interactive Brokers LLC are members, and as a director of Quadriserv Inc., an electronic securities lending platform provider. Mr. Brody received a Bachelor of Arts degree in economics from Cornell University in 1982.

*Thomas A. Frank.* Dr. Frank joined us in 1985 and has served since July 1999 as Executive Vice President and Chief Information Officer of Interactive Brokers LLC. In addition, Dr. Frank has served as Vice President of Timber Hill LLC since December 1990. Dr. Frank received a Ph.D. in physics from the Massachusetts Institute of Technology in 1985.

*Milan Galik.* Mr. Galik joined us in 1990 as a software developer and has served since October 2003 as Senior Vice President, Software Development of IBG LLC. In addition, Mr. Galik has served as Vice President of Timber Hill LLC since April 1998. Mr. Galik received a Master of Science degree in electrical engineering from the Technical University of Budapest in 1990.

*Lawrence E. Harris.* Dr. Harris has been a director since July 2007. He is a professor of Finance and Business Economics at the University of Southern California, where he holds the Fred V. Keenan Chair in Finance at the Marshall School of Business. Dr. Harris also serves as a director of the Clipper Fund and as the research coordinator of the Institute for Quantitative Research in Finance. Dr. Harris formerly served as Chief Economist of the U.S. Securities and Exchange Commission. Dr. Harris earned his Ph.D. in Economics from the University of Chicago, and is a CFA charterholder. He is an

Table of Contents

expert in the economics of securities market microstructure and the uses of transactions data in financial research. He has written extensively about trading rules, transaction costs, index markets, and market regulation. Dr. Harris is also the author of the widely respected textbook "Trading and Exchanges: Market Microstructure for Practitioners."

*Hans R. Stoll.* Dr. Stoll has been a director since April 2008. Dr. Stoll has been The Anne Marie and Thomas B. Walker, Jr., Professor of Finance and Director of the Financial Markets Research Center at the Owen Graduate School of Management, Vanderbilt University since 1980. Dr. Stoll has published several books and more than 60 articles on numerous securities and finance related subjects. He is known for developing the put call parity relation and for his work in market microstructure. Dr. Stoll served as a member of the board of directors of the Options Clearing Corporation from 2005 to 2008. He has been President of the American Finance Association. Dr. Stoll received his A.B. degree from Swarthmore College in 1961 and his M.B.A. and Ph.D. degrees from the Graduate School of Business of the University of Chicago in 1963 and 1966, respectively.

*Ivers W. Riley.* Mr. Riley has been a director since April 2008. He served as chairman of the International Securities Exchange, the first fully electronic U.S. options exchange, until 2006. From 1994 to 1997, and again from 1999 to 2000, he was chief executive of the Hong Kong Futures Exchange and chairman of the HKFE Clearing Corporation. Mr. Riley was Senior Executive Vice President in charge of all derivatives activity at the American Stock Exchange from 1986 to 1993. While at Amex, he was the driving force in the development of SPDRs, a popular exchange-traded fund based on the S&P 500 index. Mr. Riley received his Bachelor of Science degree in finance from The University of California, Los Angeles in 1955 and completed an advanced management program at Harvard University in 1986.

*Robert W. Trudeau.* Mr. Trudeau has been a director since September 2009. He has been a General Partner of Technology Crossover Ventures ("TCV") since 2005. He is the head of TCV's Financial Technology Sector. Prior to joining TCV, he served as a Principal of General Atlantic Partners from 2003 to 2005, Managing Director of iFormation Group from 2000 to 2002 and Manager at The Boston Consulting Group from 1995 to 2000. He earned his M.B.A. from The University of Western Ontario in 1995 and his B.A.H. degree from Queens University in 1991. He currently serves on the Boards of I-Pipeline, FxAll and Trading Screen.

**ITEM 1A. RISK FACTORS**

We face a variety of risks that are substantial and inherent in our businesses, including market, liquidity, credit, operational, legal and regulatory. In addition to the risks identified elsewhere in this Annual Report on Form 10-K, the following risk factors apply to our business results of operations and financial condition:

**Risks Related to Our Company Structure**

**Control by Thomas Peterffy of a majority of the combined voting power of our common stock may give rise to conflicts of interests and could discourage a change of control that other stockholders may favor, which could negatively affect our stock price, and adversely affect stockholders in other ways.**

Thomas Peterffy, our founder, Chairman and Chief Executive Officer, and his affiliates beneficially own approximately 86.3% of the economic interests and all of the voting interests in IBG Holdings LLC, which owns all of our Class B common stock, representing approximately 88.5% of the combined voting power of all classes of our voting stock. As a result, Mr. Peterffy has the ability to elect all of the members of our board of directors and thereby to control our management and affairs, including determinations with respect to acquisitions, dispositions, material expansions or contractions of our business, entry into new lines of business, borrowings, issuances of common stock or other

Table of Contents

securities, and the declaration and payment of dividends on our common stock. In addition, Mr. Peterffy is able to determine the outcome of all matters requiring stockholder approval and will be able to cause or prevent a change of control of our company or a change in the composition of our board of directors and could preclude any unsolicited acquisition of our company. The concentration of ownership could discourage potential takeover attempts that other stockholders may favor and could deprive stockholders of an opportunity to receive a premium for their common stock as part of a sale of our company and this may adversely affect the market price of our common stock.

Moreover, because of Mr. Peterffy's substantial ownership, we are eligible to be and are, treated as a "controlled company" for purposes of the NASDAQ Marketplace Rules. As a result, we are not be required by NASDAQ to have a majority of independent directors or to maintain Compensation and Nominating and Corporate Governance Committees composed entirely of independent directors to continue to list the shares of our common stock on The NASDAQ Global Select Market ("NASDAQ GS"). Our Compensation Committee is comprised of Messrs. Thomas Peterffy (Chairman of the Compensation Committee) and Earl H. Nemser (our Vice Chairman). Mr. Peterffy's membership on the Compensation Committee may give rise to conflicts of interests in that Mr. Peterffy is able to influence all matters relating to executive compensation, including his own compensation.

***We are dependent on IBG LLC to distribute cash to us in amounts sufficient to pay our tax liabilities and other expenses.***

We are a holding company and our primary assets are our approximately 11.5% equity interest in IBG LLC and our controlling interest and related rights as the sole managing member of IBG LLC and, as such, we operate and control all of the business and affairs of IBG LLC and are able to consolidate IBG LLC's financial results into our financial statements. We have no independent means of generating revenues. IBG LLC is treated as a partnership for U.S. federal income tax purposes and, as such, is not subject to U.S. federal income tax. Instead, its taxable income is allocated on a pro rata basis to IBG Holdings LLC and us. Accordingly, we incur income taxes on our proportionate share of the net taxable income of IBG LLC, and also incur expenses related to our operations. We intend to cause IBG LLC to distribute cash to its members in amounts at least equal to that necessary to cover their tax liabilities, if any, with respect to the earnings of IBG LLC. To the extent we need funds to pay such taxes, or for any other purpose, and IBG LLC is unable to provide such funds, it could have a material adverse effect on our business, financial condition or results of operations.

***We are required to pay IBG Holdings LLC for the benefit relating to additional tax depreciation or amortization deductions we claim as a result of the tax basis step-up our subsidiaries received in connection with our IPO and certain subsequent redemptions of IBG Holdings LLC membership interests.***

In connection with our IPO, we purchased interests in IBG LLC from IBG Holdings LLC for cash. In August, 2011, in connection with a redemption of IBG Holdings LLC membership interests, we acquired additional interests in IBG LLC by issuing shares of Class A common stock in exchange for an equivalent number of shares of member interests in IBG LLC (the "2011 Redemption"). In addition, IBG LLC membership interests held by IBG Holdings LLC may be sold in the future to us and financed by our issuances of shares of our common stock. The initial purchase and the 2011 Redemption did, and the subsequent purchases may, result in increases in the tax basis of the tangible and intangible assets of IBG LLC and its subsidiaries that otherwise would not have been available. Such increase will be approximately equal to the amount by which our stock price at the time of the purchase exceeds the income tax basis of the assets of IBG LLC underlying the IBG LLC interests acquired by us. These increases in tax basis will result in increased deductions in computing our taxable income and resulting tax savings for us generally over the 15 year period which commenced with the initial purchase. We have agreed to pay 85% of these tax savings, if any, to IBG Holdings LLC as they are realized as additional consideration for the IBG LLC interests that we acquire.

Table of Contents

As a result of the IPO and the 2011 Redemption, the increase in the tax basis attributable to our interest in IBG LLC is \$0.96 billion. The tax savings that we would actually realize as a result of this increase in tax basis likely would be significantly less than this amount multiplied by our effective tax rate due to a number of factors, including the allocation of a portion of the increase in tax basis to foreign or non-depreciable fixed assets, the impact of the increase in the tax basis on our ability to use foreign tax credits and the rules relating to the amortization of intangible assets, for example. Based on current facts and assumptions, including that subsequent purchases of IBG LLC interests will occur in fully taxable transactions, the potential tax basis increase resulting from the initial and future purchases of the IBG LLC interests held by IBG Holdings LLC could be as much as \$2.08 billion. The tax receivable agreement requires 85% of such tax savings, if any, to be paid to IBG Holdings LLC, with the balance to be retained by us. The actual increase in tax basis depends, among other factors, upon the price of shares of our common stock at the time of the purchase and the extent to which such purchases are taxable and, as a result, could differ materially from this amount. Our ability to achieve benefits from any such increase, and the amount of the payments to be made under the tax receivable agreement, depends upon a number of factors, as discussed above, including the timing and amount of our future income.

The tax basis of \$2.08 billion assumes that (a) all remaining IBG LLC membership interests held by IBG Holdings LLC are purchased by the Company and (b) such purchases in the future are made at prices that reflect the closing share price at December 31, 2011. In order to have a \$2.08 billion tax basis, the offering price per share of Class A common stock in such future public offering will need to exceed the then current cost basis per share of Class A common stock by approximately \$3.19.

If either immediately before or immediately after any purchase or the related issuance of our stock, the IBG Holdings LLC members own or are deemed to own, in the aggregate, more than 20% of our outstanding stock, then all or part of any increase in the tax basis of goodwill may not be amortizable and, thus, our ability to realize the annual tax savings that otherwise would have resulted if such tax basis were amortizable may be significantly reduced. Although the IBG Holdings LLC members are prohibited under the exchange agreement from purchasing shares of Class A common stock, grants of our stock to employees and directors who are also members or related to members of IBG Holdings LLC and the application of certain tax attribution rules, such as among family members and partners in a partnership, could result in IBG Holdings LLC members being deemed for tax purposes to own shares of Class A common stock.

If the IRS successfully challenges the tax basis increase, under certain circumstances, we could be required to make payments to IBG Holdings LLC under the tax receivable agreement in excess of our cash tax savings.

***Our senior secured revolving credit facility and our senior notes impose certain restrictions. A failure to comply with these restrictions could lead to an event of default, resulting in an acceleration of indebtedness, which may affect our ability to finance future operations or capital needs, or to engage in other business activities.***

As of December 31, 2011, our total indebtedness (consisting of the aggregate amounts outstanding under senior notes, senior secured revolving credit facility and short-term borrowings) was approximately \$107.9 million. On May 18, 2010, IBG LLC entered into a new \$100 million two-year senior secured revolving credit facility with a syndicate of banks, which replaced an expiring \$100 million one-year senior secured revolving credit facility. At maturity, subject to meeting certain terms of the facility, IBG LLC will have an option to convert the facility to a one-year term loan. IBG LLC is the sole borrower under this credit facility, which is required to be guaranteed by IBG LLC's domestic non-regulated subsidiaries (currently there are no such entities). In addition, subject to restrictions in our senior secured revolving credit facility and our senior notes, we may incur additional first-priority secured borrowings under the senior secured revolving credit facility.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

Based on a review of its available liquidity resources, which resulted in a determination of a strong liquidity position, in January 2012, the Company decided to discontinue the Senior Notes Program. It is the Company's intention that no new Senior Notes will be issued and all Senior Notes outstanding as of December 31, 2011 will be redeemed by June 2012.

The operating and financial restrictions and covenants in our debt agreements, including the senior secured revolving credit facility and our senior notes, may adversely affect our ability to finance future operations or capital needs or to engage in other business activities. Our senior secured revolving credit facility requires us to maintain specified financial ratios and tests, including interest coverage and total leverage ratios and maximum capital expenditures, which may require that we take action to reduce debt or to act in a manner contrary to our business objectives. In addition, the senior secured revolving credit facility and the senior notes restrict our ability to, among other things:

incur additional indebtedness;

dispose of assets;

guarantee debt obligations;

repay indebtedness or amend debt instruments;

pay dividends;

create liens on assets;

make investments;

make acquisitions;

engage in mergers or consolidations; or

engage in certain transactions with subsidiaries and affiliates and otherwise restrict corporate activities.

A more detailed discussion of the restrictions contained in our senior secured revolving credit facility can be found in Part II, Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" of this Annual Report on Form 10-K. A failure to comply with the restrictions contained in the senior secured revolving credit facility could lead to an event of default, which could result in an acceleration of our indebtedness. Such an acceleration would constitute an event of default under our senior notes. A failure to comply with the restrictions in our senior notes could result in an event of default under our senior notes. Our future operating results may not be sufficient to enable compliance with the covenants in the senior secured revolving credit facility, our senior notes or other indebtedness or to remedy any such default. In addition, in the event of an acceleration, we may not have or be able to obtain sufficient funds to refinance our indebtedness or make any accelerated payments, including those under the senior notes. In addition, we may not be able to obtain new financing. Even if we were able to obtain new financing, we would not be able to guarantee that the new financing would be on commercially reasonable terms or terms that would be acceptable to us. If we default on our indebtedness, our business financial condition and results of operation could be materially and adversely affected.

***Future sales of our common stock in the public market could lower our stock price, and any additional capital raised by us through the sale of equity or convertible securities may dilute your ownership in us.***

The members of IBG Holdings LLC have the right to cause the redemption of their IBG Holdings LLC membership interests over time in connection with offerings of shares of our common stock. We intend to sell additional shares of common stock in public offerings in the future,

which may include offerings of our common stock to finance future purchases of IBG LLC membership interests

Table of Contents

which, in turn, will finance corresponding redemptions of IBG Holdings LLC membership interests. These offerings and related transactions were anticipated to occur on or about each of the first eight years following the IPO. Given the absence of any public offering subsequent to our IPO in 2007 through 2010 (and the relatively minor amount associated with the 2011 Redemption) and depending on the timing of redemptions, this offering schedule will be extended into the future in accordance with an exchange agreement among us, IBG LLC, IBG Holdings LLC and the historical members of IBG LLC. The size and occurrence of these offerings may be affected by market conditions. We may also issue additional shares of common stock or convertible debt securities to finance future acquisitions or business combinations. We currently have approximately 45.6 million outstanding shares of common stock. Assuming no anti dilution adjustments based on combinations or divisions of our common stock, the offerings referred to above could result in the issuance by us of up to an additional approximately 352.7 million shares of common stock. It is possible, however, that such shares could be issued in one or a few large transactions.

We cannot predict the size of future issuances of our common stock or the effect, if any, that future issuances and sales of shares of our common stock may have on the market price of our common stock. Sales of substantial amounts of our common stock (including shares issued in connection with an acquisition), or the perception that such sales could occur, may cause the market price of our common stock to decline.

***Certain provisions in our amended and restated certificate of incorporation may prevent efforts by our stockholders to change our direction or management.***

Provisions contained in our amended and restated certificate of incorporation could make it more difficult for a third party to acquire us, even if doing so might be beneficial to our stockholders. For example, our amended and restated certificate of incorporation authorizes our board of directors to determine the rights, preferences, privileges and restrictions of unissued series of preferred stock, without any vote or action by our stockholders. We could issue a series of preferred stock that could impede the completion of a merger, tender offer or other takeover attempt. These provisions may discourage potential acquisition proposals and may delay, deter or prevent a change of control of us, including through transactions, and, in particular, unsolicited transactions, that some or all of our stockholders might consider to be desirable. As a result, efforts by our stockholders to change our direction or management may be unsuccessful.

**Risks Related to Our Business**

***Our business may be harmed by global events beyond our control, including overall slowdowns in securities trading.***

Like other brokerage and financial services firms, our business and profitability are directly affected by elements that are beyond our control, such as economic and political conditions, broad trends in business and finance, changes in volume of securities and futures transactions, changes in the markets in which such transactions occur and changes in how such transactions are processed. A weakness in equity markets, such as a slowdown causing reduction in trading volume in U.S. or foreign securities and derivatives, has historically resulted in reduced transaction revenues and would have a material adverse effect on our business, financial condition and results of operations.

***Because our revenues and profitability depend on trading volume, they are prone to significant fluctuations and are difficult to predict.***

Our revenues are dependent on the level of trading activity on securities and derivatives exchanges in the United States and abroad. In the past, our revenues and operating results have varied significantly from period to period due primarily to the willingness of competitors to trade more



Table of Contents

aggressively by decreasing their bid/offer spreads and thereby assuming more risk in order to acquire market share, to movements and trends in the underlying markets, and to fluctuations in trading levels. As a result, period to period comparisons of our revenues and operating results may not be meaningful, and future revenues and profitability may be subject to significant fluctuations or declines.

***Our reliance on our computer software could cause us great financial harm in the event of any disruption or corruption of our computer software. We may experience technology failures while developing our software.***

We rely on our computer software to receive and properly process internal and external data. Any disruption for any reason in the proper functioning or any corruption of our software or erroneous or corrupted data may cause us to make erroneous trades or suspend our services and could cause us great financial harm. To maintain our competitive advantage, our software is under continuous development. As we identify and enhance our software, there is risk that software failures may occur and result in service interruptions and have other unintended consequences.

***Our business could be harmed by a systemic market event.***

Some market participants could be overleveraged. In case of sudden, large price movements, such market participants may not be able to meet their obligations to brokers who, in turn, may not be able to meet their obligations to their counterparties. As a result, the financial system or a portion thereof could collapse, and the impact of such an event could be catastrophic to our business.

***We may incur material trading losses from our market making activities.***

A substantial portion of our revenues and operating profits is derived from our trading as principal in our role as a market maker and specialist. We may incur trading losses relating to these activities since each primarily involves the purchase or sale of securities for our own account. In any period, we may incur trading losses in a significant number of securities for a variety of reasons including:

price changes in securities;

lack of liquidity in securities in which we have positions; and

the required performance of our market making and specialist obligations.

These risks may limit or restrict our ability to either resell securities we purchased or to repurchase securities we sold. In addition, we may experience difficulty borrowing securities to make delivery to purchasers to whom we sold short, or lenders from whom we have borrowed. From time to time, we have large position concentrations in securities of a single issuer or issuers engaged in a specific industry or traded in a particular market. Such a concentration could result in higher trading losses than would occur if our positions and activities were less concentrated.

In our role as a market maker, we attempt to derive a profit from the difference between the prices at which we buy and sell, or sell and buy, securities. However, competitive forces often require us to match the quotes other market makers display and to hold varying amounts of securities in inventory. By having to maintain inventory positions, we are subjected to a high degree of risk. We cannot assure you that we will be able to manage such risk successfully or that we will not experience significant losses from such activities, which could have a material adverse effect on our business, financial condition and operating results.

***Reduced spreads in securities pricing, levels of trading activity and trading through market makers and/or specialists could harm our business.***

Computer-generated buy/sell programs and other technological advances and regulatory changes in the marketplace may continue to tighten spreads on securities transactions. Tighter spreads and

Table of Contents

increased competition could make the execution of trades and market making activities less profitable. In addition, new and enhanced alternative trading systems such as ECNs have emerged as an alternative for individual and institutional investors, as well as broker-dealers, to avoid directing their trades through market makers, and could result in reduced revenues derived from our market making business.

***We may incur losses in our market making activities in the event of failures of our proprietary pricing model.***

The success of our market making business is substantially dependent on the accuracy of our proprietary pricing mathematical model, which continuously evaluates and monitors the risks inherent in our portfolio, assimilates market data and reevaluates our outstanding quotes each second. Our model is designed to automatically rebalance our positions throughout the trading day to manage risk exposures on our positions in options, futures and the underlying securities. In the event of a flaw in our pricing model and /or a failure in the related software, our pricing model may lead to unexpected and/or unprofitable trades, which may result in material trading losses.

***The valuation of the financial instruments we hold may result in large and occasionally anomalous swings in the value of our positions and in our earnings in any period.***

The market prices of our long and short positions are reflected on our books at closing prices which are typically the last trade price before the official close of the primary exchange on which each such security trades. Given that we manage a globally integrated portfolio, we may have large and substantially offsetting positions in securities that trade on different exchanges that close at different times of the trading day. As a result, there may be large and occasionally anomalous swings in the value of our positions daily and, accordingly, in our earnings in any period. This is especially true on the last business day of each calendar quarter.

***We are exposed to losses due to lack of perfect information.***

As market makers, we provide liquidity by buying from sellers and selling to buyers. Quite often, we trade with others who have different information than we do, and as a result, we may accumulate unfavorable positions preceding large price movements in companies. Should the frequency or magnitude of these events increase, our losses will likely increase correspondingly.

***Rules governing specialists and designated market makers may require us to make unprofitable trades or prevent us from making profitable trades.***

Specialists and designated market makers are granted certain rights and have certain obligations to "make a market" in a particular security. They agree to specific obligations to maintain a fair and orderly market. In acting as a specialist or designated market maker, we are subjected to a high degree of risk by having to support an orderly market. In this role, we may at times be required to make trades that adversely affect our profitability. In addition, we may at times be unable to trade for our own account in circumstances in which it may be to our advantage to trade, and we may be obligated to act as a principal when buyers or sellers outnumber each other. In those instances, we may take a position counter to the market, buying or selling securities to support an orderly market. Additionally, the rules of the markets which govern our activities as a specialist or designated market maker are subject to change. If these rules are made more stringent, our trading revenues and profits as specialist or designated market maker could be adversely affected.

Table of Contents

***We are subject to potential losses as a result of our clearing and execution activities.***

As a clearing member firm providing financing services to certain of our brokerage customers, we are ultimately responsible for their financial performance in connection with various stock, options and futures transactions. Our clearing operations require a commitment of our capital and, despite safeguards implemented by our software, involve risks of losses due to the potential failure of our customers to perform their obligations under these transactions. If our customers default on their obligations, we remain financially liable for such obligations, and although these obligations are collateralized, we are subject to market risk in the liquidation of customer collateral to satisfy those obligations. There can be no assurance that our risk management procedures will be adequate. Any liability arising from clearing operations could have a material adverse effect on our business, financial condition and/or operating results.

As a clearing member firm of securities and commodities clearing houses in the United States and abroad, we are also exposed to clearing member credit risk. Securities and commodities clearing houses require member firms to deposit cash and/or government securities to a clearing fund. If a clearing member defaults in its obligations to the clearing house in an amount larger than its own margin and clearing fund deposits, the shortfall is absorbed pro rata from the deposits of the other clearing members. Many clearing houses of which we are members also have the authority to assess their members for additional funds if the clearing fund is depleted. A large clearing member default could result in a substantial cost to us if we are required to pay such assessments.

***We may not pay dividends on our common stock at any time in the foreseeable future.***

As a holding company for our interest in IBG LLC, we will be dependent upon the ability of IBG LLC to generate earnings and cash flows and distribute them to us so that we may pay any dividends to our stockholders. To the extent (if any) that we have excess cash, any decision to declare and pay dividends in the future will be made at the discretion of our board of directors and will depend on, among other things, our results of operations, financial conditions, cash requirement, contractual restrictions and other factors that our board of directors may deem relevant. In December 2010, a special cash dividend was paid to holders of our common stock. During the second quarter of 2011, the Company declared and paid a cash dividend of \$0.10 per share and has continued this quarterly dividend policy through the current fiscal year end and into the first quarter of 2012. Although not required, we currently intend to pay quarterly dividends of \$0.10 per share to our common stockholders for the foreseeable future.

***Regulatory and legal uncertainties could harm our business.***

The securities and derivatives businesses are heavily regulated. Firms in financial service industries have been subject to an increasingly regulated environment over recent years, and penalties and fines sought by regulatory authorities have increased accordingly. This regulatory and enforcement environment has created uncertainty with respect to various types of transactions that historically had been entered into by financial services firms and that were generally believed to be permissible and appropriate. Our broker-dealer subsidiaries are subject to regulations in the United States and abroad covering all aspects of their business. Regulatory bodies include, in the United States, the SEC, FINRA, the Board of Governors of the Federal Reserve System, the Chicago Board Options Exchange, the Chicago Mercantile Exchange, the Commodity Futures Trading Commission, and the National Futures Association; in Switzerland, the Federal Banking Commission; in the United Kingdom, the Financial Services Authority; in Hong Kong, the Securities and Futures Commission; in Australia, the Australian Securities and Investment Commission; in India, the Securities and Exchange Board of India; and in Canada, the Investment Industry Regulatory Organization of Canada and various Canadian securities commissions; in Japan, the Financial Supervisory Agency and the Japan Securities Dealers Association. Our mode of operation and profitability may be directly affected by additional

Table of Contents

legislation changes in rules promulgated by various domestic and foreign government agencies and self-regulatory organizations that oversee our businesses, and changes in the interpretation or enforcement of existing laws and rules, including the potential imposition of transaction taxes. Noncompliance with applicable laws or regulations could result in sanctions being levied against us, including fines and censures, suspension or expulsion from a certain jurisdiction or market or the revocation or limitation of licenses. Noncompliance with applicable laws or regulations could adversely affect our reputation, prospects, revenues and earnings. In addition, changes in current laws or regulations or in governmental policies could adversely affect our operations, revenues and earnings.

Domestic and foreign stock exchanges, other self-regulatory organizations and state and foreign securities commissions can censure, fine, issue cease-and-desist orders, suspend or expel a broker-dealer or any of its officers or employees. Our ability to comply with all applicable laws and rules is largely dependent on our internal system to ensure compliance, as well as our ability to attract and retain qualified compliance personnel. We could be subject to disciplinary or other actions in the future due to claimed noncompliance, which could have a material adverse effect on our business, financial condition and results of operations. To continue to operate and to expand our services internationally, we may have to comply with the regulatory controls of each country in which we conduct, or intend to conduct business, the requirements of which may not be clearly defined. The varying compliance requirements of these different regulatory jurisdictions, which are often unclear, may limit our ability to continue existing international operations and further expand internationally.

***Our future efforts to sell shares or raise additional capital may be delayed or prohibited by regulations.***

As certain of our subsidiaries are members of FINRA, we are subject to certain regulations regarding changes in control of our ownership. FINRA Rule 1017 generally provides that FINRA approval must be obtained in connection with any transaction resulting in a change in control of a member firm. FINRA defines control as ownership of 25% or more of the firm's equity by a single entity or person and would include a change in control of a parent company. Interactive Brokers (U.K.) Limited is subject to similar change in control regulations promulgated by the FSA in the United Kingdom. As a result of these regulations, our future efforts to sell shares or raise additional capital may be delayed or prohibited. We may be subject to similar restrictions in other jurisdictions in which we operate.

***We depend on our proprietary technology, and our future results may be impacted if we cannot maintain technological superiority in our industry.***

Our success in the past has largely been attributable to our sophisticated proprietary technology that has taken many years to develop. We have benefited from the fact that the type of proprietary technology equivalent to that which we employ has not been widely available to our competitors. If our technology becomes more widely available to our current or future competitors for any reason, our operating results may be adversely affected. Additionally, adoption or development of similar or more advanced technologies by our competitors may require that we devote substantial resources to the development of more advanced technology to remain competitive. The markets in which we compete are characterized by rapidly changing technology, evolving industry standards and changing trading systems, practices and techniques. Although we have been at the forefront of many of these developments in the past, we may not be able to keep up with these rapid changes in the future, develop new technology, realize a return on amounts invested in developing new technologies or remain competitive in the future.

***The loss of our key employees would materially adversely affect our business.***

Our key executives have substantial experience and have made significant contributions to our business, and our continued success is dependent upon the retention of our key management

Table of Contents

executives, as well as the services provided by our staff of trading system, technology and programming specialists and a number of other key managerial, marketing, planning, financial, technical and operations personnel. The loss of such key personnel could have a material adverse effect on our business. Growth in our business is dependent, to a large degree, on our ability to retain and attract such employees.

***We are exposed to risks associated with our international operations.***

During 2011, approximately 31% of our net revenues were generated by our operating companies outside the United States. We are exposed to risks and uncertainties inherent in doing business in international markets, particularly in the heavily regulated brokerage industry. Such risks and uncertainties include political, economic and financial instability; unexpected changes in regulatory requirements, tariffs and other trade barriers; exchange rate fluctuations; applicable currency controls; and difficulties in staffing, including reliance on newly hired local experts, and managing foreign operations. These risks could cause a material adverse effect on our business, financial condition or results of operations.

***We do not have fully redundant systems. System failures could harm our business.***

If our systems fail to perform, we could experience unanticipated disruptions in operations, slower response times or decreased customer service and customer satisfaction. Our ability to facilitate transactions successfully and provide high quality customer service also depends on the efficient and uninterrupted operation of our computer and communications hardware and software systems. Our service has experienced periodic system interruptions, which we believe will continue to occur from time to time. Our systems and operations also are vulnerable to damage or interruption from human error, natural disasters, power loss, telecommunication failures, break-ins, sabotage, computer viruses, intentional acts of vandalism and similar events. While we currently maintain redundant servers to provide limited service during system disruptions, we do not have fully redundant systems, and our formal disaster recovery plan does not include restoration of all services. For example, we have backup facilities at our disaster recovery site that enable us, in the case of complete failure of our main North America data center, to recover and complete all pending transactions, provide customers with access to their accounts to deposit or withdraw money, transfer positions to other brokers and manage their risk by continuing trading through the use of marketable orders. These backup services are currently limited to U.S. markets. We do not currently have separate backup facilities dedicated to our non-U.S. operations. It is our intention to provide for and progressively deploy backup facilities for our global facilities over time. In addition, we do not carry business interruption insurance to compensate for losses that could occur to the extent not required. Any system failure that causes an interruption in our service or decreases the responsiveness of our service could impair our reputation, damage our brand name and materially adversely affect our business, financial condition and results of operations.

***Failure of third-party systems on which we rely could adversely affect our business.***

We rely on certain third-party computer systems or third-party service providers, including clearing systems, exchange systems, Internet service, communications facilities and other facilities. Any interruption in these third-party services, or deterioration in their performance, could be disruptive to our business. If our arrangement with any third party is terminated, we may not be able to find an alternative source of systems support on a timely basis or on commercially reasonable terms. This could have a material adverse effect on our business, financial condition and results of operations.

***We face competition in our market making activities.***

In our market making activities, we compete with other firms based on our ability to provide liquidity at competitive prices and to attract order flow. These firms include registered market makers

Table of Contents

as well as high frequency trading firms ("HFTs") that act as market makers. Both types of competitors range from sole proprietors with very limited resources to a few highly sophisticated groups which have substantially greater financial and other resources, including research and development personnel, than we do. These larger and better capitalized competitors may be better able to respond to changes in the market making industry, to compete for skilled professionals, to finance acquisitions, to fund internal growth and to compete for market share generally. HFTs that are not registered market makers have certain advantages over registered market making firms that may allow them to bypass regulatory restrictions and trade more quickly and cheaply than registered market makers at some exchanges. We may not be able to compete effectively against HFTs or market makers with greater financial resources, and our failure to do so could materially and adversely affect our business, financial condition and results of operations. As in the past, we may in the future face enhanced competition, resulting in narrowing bid/offer spreads in the marketplace that may adversely impact our financial performance. This is especially likely if HFTs continue to receive advantages in capturing order flow or if others can acquire systems that enable them to predict markets or process trades more efficiently than we can.

***Our direct market access clearing and non-clearing brokerage operations face intense competition.***

With respect to our direct market access brokerage business, the market for electronic and interactive bidding, offering and trading services in connection with equities, options and futures is relatively new, rapidly evolving and intensely competitive. We expect competition to continue and intensify in the future. Our current and potential future competition principally comes from five categories of competitors:

prime brokers who, in an effort to satisfy the demands of their customers for hands-on electronic trading facilities, universal access to markets, smart routing, better trading tools, lower commissions and financing rates, have embarked upon building such facilities and product enhancements;

direct market access and online options and futures firms;

direct market access and online equity brokers;

software development firms and vendors who create global trading networks and analytical tools and make them available to brokers; and

traditional brokers.

In addition, we compete with financial institutions, mutual fund sponsors and other organizations, many of which provide online, direct market access or other investing services. A number of brokers provide our technology and execution services to their customers, and these brokers will become our competitors if they develop their own technology. Some of our competitors in this area have greater name recognition, longer operating histories and significantly greater financial, technical, marketing and other resources than we have and offer a wider range of services and financial products than we do. Some of our competitors may also have an ability to charge lower commissions. We cannot assure you that we will be able to compete effectively or efficiently with current or future competitors. These increasing levels of competition in the online trading industry could significantly harm this aspect of our business.

***We are subject to risks relating to litigation and potential securities laws liability.***

We are exposed to substantial risks of liability under federal and state securities laws, other federal and state laws and court decisions, as well as rules and regulations promulgated by the SEC, the CFTC, the Federal Reserve, state securities regulators, the self-regulatory organizations and foreign regulatory agencies. We are also subject to the risk of litigation and claims that may be without merit. We could incur significant legal expenses in defending ourselves against and resolving lawsuits or claims. An

Table of Contents

adverse resolution of any future lawsuits or claims against us could result in a negative perception of our company and cause the market price of our common stock to decline or otherwise have an adverse effect on our business, financial condition and/or operating results. See Part I, Item 3, "Legal Proceedings and Regulatory Matters."

***Any future acquisitions may result in significant transaction expenses, integration and consolidation risks and risks associated with entering new markets, and we may be unable to profitably operate our consolidated company.***

Although our growth strategy has not focused historically on acquisitions, we may in the future engage in evaluations of potential acquisitions and new businesses. We may not have the financial resources necessary to consummate any acquisitions in the future or the ability to obtain the necessary funds on satisfactory terms. Any future acquisitions may result in significant transaction expenses and risks associated with entering new markets in addition to integration and consolidation risks. Because acquisitions historically have not been a core part of our growth strategy, we have no material experience in successfully utilizing acquisitions. We may not have sufficient management, financial and other resources to integrate any such future acquisitions or to successfully operate new businesses and we may be unable to profitably operate our expanded company.

***Internet-related issues may reduce or slow the growth in the use of our services in the future.***

Critical issues concerning the commercial use of the Internet, such as ease of access, security, privacy, reliability, cost, and quality of service, remain unresolved and may adversely impact the growth of Internet use. If Internet usage continues to increase rapidly, the Internet infrastructure may not be able to support the demands placed on it by this growth, and its performance and reliability may decline. Although our larger institutional customers use leased data lines to communicate with us, our ability to increase the speed with which we provide services to consumers and to increase the scope and quality of such services is limited by and dependent upon the speed and reliability of our customers' access to the Internet, which is beyond our control. If periods of decreased performance, outages or delays on the Internet occur frequently or other critical issues concerning the Internet are not resolved, overall Internet usage or usage of our web based products could increase more slowly or decline, which would cause our business, results of operations and financial condition to be materially and adversely affected.

***Our computer infrastructure may be vulnerable to security breaches. Any such problems could jeopardize confidential information transmitted over the Internet, cause interruptions in our operations or cause us to have liability to third persons.***

Our computer infrastructure is potentially vulnerable to physical or electronic computer break-ins, viruses and similar disruptive problems and security breaches. Any such problems or security breaches could cause us to have liability to one or more third parties, including our customers, and disrupt our operations. A party able to circumvent our security measures could misappropriate proprietary information or customer information, jeopardize the confidential nature of information transmitted over the Internet or cause interruptions in our operations. Concerns over the security of Internet transactions and the privacy of users could also inhibit the growth of the Internet or the electronic brokerage industry in general, particularly as a means of conducting commercial transactions. To the extent that our activities involve the storage and transmission of proprietary information such as personal financial information, security breaches could expose us to a risk of financial loss, litigation and other liabilities. Our estimated annual losses from reimbursements to customers whose accounts have been negatively affected by unauthorized access have historically been less than \$500,000 annually, but instances of unauthorized access of customer accounts have been increasing recently on an industry-wide basis. Our current insurance program may protect us against some, but not all, of such

Table of Contents

losses. Any of these events, particularly if they (individually or in the aggregate) result in a loss of confidence in our company or electronic brokerage firms in general, could have a material adverse effect on our business, results of operations and financial condition.

***We may not be able to protect our intellectual property rights or may be prevented from using intellectual property necessary for our business.***

We rely primarily on trade secret, contract, copyright, patent and trademark laws to protect our proprietary technology. It is possible that third parties may copy or otherwise obtain and use our proprietary technology without authorization or otherwise infringe on our rights. We may also face claims of infringement that could interfere with our ability to use technology that is material to our business operations.

In the future, we may have to rely on litigation to enforce our intellectual property rights, protect our trade secrets, determine the validity and scope of the proprietary rights of others or defend against claims of infringement or invalidity. Any such litigation, whether successful or unsuccessful, could result in substantial costs and the diversion of resources and the attention of management, any of which could negatively affect our business.

***Our future success will depend on our response to the demand for new services, products and technologies.***

The demand for market making services, particularly services that rely on electronic communications gateways, is characterized by:

rapid technological change;

changing customer demands;

the need to enhance existing services and products or introduce new services and products; and

evolving industry standards.

New services, products and technologies may render our existing services, products and technologies less competitive. Our future success will depend, in part, on our ability to respond to the demand for new services, products and technologies on a timely and cost-effective basis and to adapt to technological advancements and changing standards to address the increasingly sophisticated requirements and varied needs of our customers and prospective customers. We cannot assure you that we will be successful in developing, introducing or marketing new services, products and technologies. In addition, we may experience difficulties that could delay or prevent the successful development, introduction or marketing of these services and products, and our new service and product enhancements may not achieve market acceptance. Any failure on our part to anticipate or respond adequately to technological advancements, customer requirements or changing industry standards, or any significant delays in the development, introduction or availability of new services, products or enhancements could have a material adverse effect on our business, financial condition and operating results.

***The expansion of our market making activities into forex-based products entails significant risk, and unforeseen events in such business could have an adverse effect on our business, financial condition and results of operation.***

Over the past several years we entered into market making for forex-based products. This includes the trading of cash in foreign currencies with banks and exchange-listed futures, options on futures, options on cash deposits and currency-based ETFs. All of the risks that pertain to our market making activities in equity-based products also apply to our forex-based market making. In addition, we have



Table of Contents

comparatively less experience in the forex markets and even though we are expanding this activity slowly, any kind of unexpected event can occur that can result in great financial loss.

***We are subject to counterparty risk whereby defaults by parties with whom we do business can have an adverse effect on our business, financial condition and/or operating results.***

In our electronic brokerage business, our customer margin credit exposure is to a great extent mitigated by our policy of automatically evaluating each account throughout the trading day and closing out positions automatically for accounts that are found to be under-margined. While this methodology is effective in most situations, it may not be effective in situations in which no liquid market exists for the relevant securities or commodities or in which, for any reason, automatic liquidation for certain accounts has been disabled. If no liquid market exists or automatic liquidation has been disabled, we are subject to risks inherent in extending credit, especially during periods of rapidly declining markets. Any loss or expense incurred due to defaults by our customers in failing to repay margin loans or to maintain adequate collateral for these loans would cause harm to our business.

**ITEM 1B. UNRESOLVED STAFF COMMENTS**

None.

**ITEM 2. PROPERTIES**

Our headquarters are located in Greenwich, Connecticut. We also lease facilities in 15 other locations throughout parts of the world where we conduct our operations as set forth below. Unless otherwise indicated, all properties are used by both our market making and electronic brokerage segments. We believe our present facilities, together with our current options to extend lease terms, are adequate for our current needs.

The following table sets forth certain information with respect to our leased facilities:

Location	Space (sq. feet)	Expiration	Principal Usage
Greenwich, CT	70,027	2014	Headquarters and data center
Greenwich, CT	37,404	2019	Office space
Jersey City, NJ	5,869	2018	Office space
Chicago, IL	61,492	2017	Office space and data center
Washington, D.C.	745	2013	Office space
Montreal, Canada	4,566	2014	Office space
London, United Kingdom	2,283	2015	Office space
Zug, Switzerland	27,115	2015	Office space and data center
Sydney, Australia	2,649	2014	Office space
Hong Kong	7,846	2012	Office space and data center
Budapest, Hungary	4,297	2013	Office space
St. Petersburg, Russia	2,563	2012	Office space
Tallinn, Estonia	3,638	2016	Office space
Mumbai, India	7,365	2015	Office space
Tokyo, Japan	2,161	2012	Office space
Shanghai, China	2,177	2014	Office space
Sao Paulo, Brazil	151	2012	Office space

**ITEM 3. LEGAL PROCEEDINGS AND REGULATORY MATTERS**

The securities industry is highly regulated and many aspects of our business involve substantial risk of liability. In recent years, there has been an increasing incidence of litigation involving the securities

Table of Contents

brokerage industry, including class action suits that generally seek substantial damages, including in some cases punitive damages. Compliance and trading problems that are reported to federal, state and provincial securities regulators, securities exchanges or other self-regulatory organizations by dissatisfied customers are investigated by such regulatory bodies, and, if pursued by such regulatory body or such customers, may rise to the level of arbitration or disciplinary action. We are also subject to periodic regulatory audits and inspections.

Like other securities brokerage firms, we have been named as a defendant in lawsuits and from time to time we have been threatened with, or named as a defendant in, arbitrations and administrative proceedings. The following contains information regarding potentially material pending litigation and pending regulatory inquiries. We may in the future become involved in additional litigation or regulatory proceedings in the ordinary course of our business, including litigation or regulatory proceedings that could be material to our business.

*Trading Technologies Matter*

On February 3, 2010, Trading Technologies International, Inc. ("Trading Technologies") filed a complaint in the United States District Court for the Northern District of Illinois, Eastern Division, against Interactive Brokers Group, Inc., IBG LLC, IBG Holdings LLC, and Interactive Brokers LLC. Thereafter, Trading Technologies dismissed Interactive Brokers Group, Inc. and IBG Holdings LLC from the case, leaving only IBG LLC and Interactive Brokers LLC as defendants ("Defendants"). The operative complaint, as amended, alleges that the Defendants have infringed and continue to infringe twelve U.S. patents held by Trading Technologies. Trading Technologies is seeking, among other things, unspecified damages and injunctive relief. The case is in the early stages and discovery has yet to begin. While it is too early to predict the outcome of the matter, we believe we have meritorious defenses to the allegations made in the complaint and intend to defend ourselves vigorously against them. However, litigation is inherently uncertain and there can be no guarantee that the Company will prevail or that the litigation can be settled on favorable terms.

*Pending Regulatory Inquiries*

IB's businesses are heavily regulated by state, federal and foreign regulatory agencies as well as numerous exchanges and self-regulatory organizations. IB's various companies are regulated under state securities laws, U.S. and foreign securities, commodities and financial services laws and under the rules of more than 25 exchanges and SROs. In the current era of dramatically heightened regulatory scrutiny of financial institutions, IB has incurred sharply increased compliance costs, along with the industry as a whole. Increased regulation also creates increased barriers to entry, however, and IB has built human and automated infrastructure to handle increased regulatory scrutiny, which provides IB an advantage over potential newcomers to the business.

IB receives hundreds of regulatory inquiries each year in addition to being subject to frequent regulatory examinations. The great majority of these inquiries do not lead to fines or any further action against IB. Most often, regulators do not inform IB as to when and if an inquiry has been concluded. IB is currently the subject of regulatory inquiries regarding topics such as order audit trail reporting, trade reporting, short sales, market making obligations, anti-money laundering, business continuity planning and other topics of recent regulatory interest. There are no formal regulatory enforcement actions pending against IB's regulated entities, except as specifically disclosed herein and IB is unaware of any specific regulatory matter that, itself, or together with similar regulatory matters, would have a material impact on IB's financial condition. Nonetheless, in the current climate, we expect to pay significant regulatory fines on various topics on an ongoing basis, as other regulated financial services businesses do. The amount of any fines, and when and if they will be incurred, is impossible to predict given the nature of the regulatory process.

**ITEM 4. MINE SAFETY DISCLOSURES**

Not applicable.

Table of Contents**PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY; RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES****Common Stock Information**

The following table shows the high and low sale prices for the periods indicated for the Company's common stock, as reported by NASDAQ.

	Sales Price	
	High	Low
<b>2010</b>		
First Quarter	\$ 17.75	\$ 15.80
Second Quarter	\$ 17.63	\$ 16.15
Third Quarter	\$ 18.09	\$ 15.97
Fourth Quarter(1)	\$ 19.24	\$ 16.85
<b>2011</b>		
First Quarter	\$ 18.20	\$ 15.40
Second Quarter	\$ 17.64	\$ 15.17
Third Quarter	\$ 16.00	\$ 13.08
Fourth Quarter	\$ 15.38	\$ 13.39
<b>2012</b>		
YTD February 23, 2012	\$ 16.06	\$ 15.00

(1) In December 2010, the Company paid a special cash dividend of \$1.79 per share to its common shareholders.

The closing price of our common stock on February 23, 2012, as reported by NASDAQ, was \$16.06 per share.

 **Holders**

On February 23, 2012, there were four holders of record, which does not reflect those shares held beneficially or those shares held in "street" name. Accordingly, the number of beneficial owners of our common stock exceeds this number.

**Dividends and Other Restrictions**

In December 2010, the Company effected a series of dividend payments, including a dividend of \$1.79 per share, which was paid to the Company's common shareholders. During the second quarter of 2011, the Company declared and paid a cash dividend of \$0.10 per share and has continued this quarterly dividend policy through the current fiscal year end and into the first quarter of 2012. We currently intend to pay quarterly dividends of \$0.10 per share to our common stockholders for the foreseeable future.

Restrictions contained in our loan agreements limit our ability to pay dividends on our common stock. See "Management's Discussion and Analysis of Financial Condition and Results of Operations Liquidity and Capital Resources" in Part II Item 7 of this Annual Report on Form 10-K.

Table of Contents

**Stockholder Return Performance Graph**

The following graph compares cumulative total stockholder return on our common stock, the S&P 500 Index and the NASDAQ Financial-100 Index from May 4, 2007 to December 31, 2011. The comparison assumes \$100 was invested on May 4, 2007 in our common stock and each of the foregoing indices and assumes reinvestment of dividends before consideration of income taxes.

- 
- (1) The NASDAQ Financial-100 Index includes 100 of the largest domestic and international financial securities listed on The NASDAQ Stock Market based on market capitalization. They include companies classified according to the Industry Classification Benchmark as Financials, which are included within the NASDAQ Bank, NASDAQ Insurance, and NASDAQ Other Finance Indexes.
- (2) The S&P 500 Index includes 500 large cap common stocks actively traded in the United States. The stocks included in the S&P 500 are those of large publicly held companies that trade on either of the two largest American stock markets, the New York Stock Exchange and NASDAQ.

The stock performance depicted in the graph above is not to be relied upon as indicative of future performance. The stock performance graph shall not be deemed to be incorporated by reference into any of our filings under the Securities Act or the Exchange Act, except to the extent that we specifically incorporate the same by reference, nor shall it be deemed to be "soliciting material" or to be "filed" with the SEC or subject to Regulations 14A or 14C or to the liabilities of Section 18 of the Exchange Act.

Table of Contents

**Securities Authorized for Issuance under Equity Compensation Plans**

The following table provides information about shares of common stock available for future awards under all of the Company's equity compensation plans as of December 31, 2011. The Company has not made grants of common stock outside of its equity compensation plans:

	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options and rights	Number of securities remaining available for future issuance under equity compensation plans(1)(2)
Equity compensation plans approved by security holders	N/A	N/A	7,540,363
Equity compensation plans not approved by security holders	N/A	N/A	
<b>Total</b>			<b>7,540,363</b>

(1) Amount represents shares available for future issuance of grants under the Company's 2007 Stock Incentive Plan ("SIP"). The amount excludes forfeitures and shares purchased from employees to satisfy their tax withholding obligations for vested shares, which are held as treasury stock. On June 15, 2011, the Company filed a Registration Statement on Form S-8 (File No. 333-174913) to register an additional 10,800,000 to be distributed under the SIP. This increased the total number of shares available to be distributed under this plan to 20,000,000 shares, from 9,200,000 shares. There are no shares available for future issuance of grants under the 2007 ROI Unit Stock Plan; all shares under this plan have been granted.

(2) Includes 1,210,792 of SIP shares, awarded to our employees on January 6, 2012, as a one-time discretionary grant. This additional grant is subject to the same terms and conditions as other employee SIP grants, with vesting starting in May 2012.

**ITEM 6. SELECTED FINANCIAL DATA**

The following tables set forth selected historical consolidated financial and other data of IBG, Inc. It is presented for the years ended, and as of, December 31, 2007, 2008, 2009, 2010 and 2011.

On May 3, 2007, IBG, Inc. priced its initial public offering of shares of Common Stock. In connection with the IPO, IBG, Inc. purchased 10.0% of the membership interests in IBG LLC, became the sole managing member for IBG LLC and began to consolidate IBG LLC's financial results into its financial statements. The consolidated statement of income data for the periods presented reflect the consolidated operating results of IBG LLC and its subsidiaries prior to May 4, 2007 and reflect the consolidated operating results of IBG, Inc. and its subsidiaries from May 4, 2007 through December 31, 2007. This represents 100% of the earnings prior to our IPO and actual earnings attributable to IBG, Inc. following the IPO. The consolidated statements of financial condition data as of December 31, 2007, 2008, 2009, 2010 and 2011 reflect the audited condensed consolidated statements of financial condition of IBG, Inc. and its subsidiaries.

For all periods presented, IBG LLC has operated in the United States as a limited liability company that was treated as a partnership for U.S. federal income tax purposes. As a result, IBG LLC has not been subject to U.S. federal income taxes on its income; and historical results of operations prior to the IPO do not include Delaware franchise tax, and federal and certain other state income taxes. Such items are included in periods subsequent to May 3, 2007.

The following selected historical consolidated financial and other data should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Table of Contents

Operations," and the audited consolidated financial statements and related notes included elsewhere in this Annual Report on Form 10-K.

	Year Ended December 31,				
	2011	2010	2009	2008	2007
(in millions, except share and per share data)					
<b>Consolidated Statement of Comprehensive Income Data:</b>					
<b>Revenues:</b>					
Trading gains	\$ 665.2	\$ 368.6	\$ 633.9	\$ 1,304.0	\$ 888.1
Commissions and execution fees	456.2	386.8	353.0	359.5	261.1
Interest income	280.2	172.5	121.6	437.2	782.2
Other income	43.0	60.4	61.3	81.7	92.2
<b>Total revenues</b>	<b>1,444.6</b>	<b>988.3</b>	<b>1,169.8</b>	<b>2,182.4</b>	<b>2,023.6</b>
Interest expense	86.3	66.2	69.5	332.0	555.2
<b>Total net revenues</b>	<b>1,358.3</b>	<b>922.1</b>	<b>1,100.3</b>	<b>1,850.4</b>	<b>1,468.4</b>
<b>Non-interest expenses:</b>					
Execution and clearing	281.3	272.6	273.2	322.7	335.7
Employee compensation and benefits	216.3	203.6	182.0	164.9	135.6
Occupancy, depreciation and amortization	37.1	37.3	40.4	37.7	26.5
Communications	23.6	23.5	22.8	18.7	14.9
General and administrative	58.9	47.7	43.6	63.3	40.7
<b>Total non-interest expenses</b>	<b>617.2</b>	<b>584.7</b>	<b>562.0</b>	<b>607.3</b>	<b>553.4</b>
<b>Income before income taxes</b>	<b>741.1</b>	<b>337.4</b>	<b>538.3</b>	<b>1,243.1</b>	<b>915.0</b>
Income tax expense	53.9	60.3	54.1	128.0	62.4
<b>Net Income</b>	<b>687.2</b>	<b>277.1</b>	<b>484.2</b>	<b>1,115.1</b>	<b>852.6</b>
Less Income attributable to non-controlling interests(1)	625.3	286.7	448.4	1,022.5	553.2
<b>Net income (loss)</b>	<b>\$ 61.9</b>	<b>\$ (9.6)</b>	<b>\$ 35.8</b>	<b>\$ 92.6</b>	<b>\$ 299.4</b>
<b>Net income (loss) available for common stockholders(2)</b>	<b>\$ 61.9</b>	<b>\$ (9.6)</b>	<b>\$ 35.8</b>	<b>\$ 92.6</b>	<b>\$ 47.1</b>
<b>Earnings per share(3)</b>					
Basic	\$ 1.41	\$ (0.23)	\$ 0.87	\$ 2.29	\$ 1.17
Diluted	\$ 1.39	\$ (0.22)	\$ 0.86	\$ 2.23	\$ 1.14
<b>Weighted average common shares outstanding</b>					
Basic	43,924,554	41,870,926	40,973,290	40,434,273	41,153,606
Diluted	44,364,902	42,498,705	41,799,489	41,461,018	41,327,844
<b>Comprehensive income:(4)</b>					
Net income (loss)	\$ 61.9	\$ (9.6)	\$ 35.8	\$ 92.6	\$ 47.1
<b>Other comprehensive income (loss):</b>					
Cumulative translation adjustment, before income taxes	(4.5)	16.3	11.1	(0.3)	6.5
Income taxes related to items of other comprehensive income	(1.8)	6.0	4.1	(0.1)	2.4

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Other comprehensive income (loss), net of tax	(2.7)	10.3	7.0	(0.2)	4.1
---	-------	------	-----	-------	-----

<b>Comprehensive income available for common stockholders</b>	\$ 59.2	\$ 0.7	\$ 42.8	\$ 92.4	\$ 51.2
---	---------	--------	---------	---------	---------

**Comprehensive income attributable to non-controlling interests:**

Net income attributable to non-controlling interests	\$ 625.3	\$ 286.7	\$ 448.4	\$ 1,022.5	\$ 553.2
--	----------	----------	----------	------------	----------

Other comprehensive income (loss) cumulative translation adjustment	(27.8)	132.2	93.7	(1.4)	56.5
---	--------	-------	------	-------	------

<b>Comprehensive income attributable to non-controlling interests</b>	\$ 597.5	\$ 418.9	\$ 542.1	\$ 1,021.1	\$ 609.7
---	----------	----------	----------	------------	----------

- 
- (1) Adoption of SFAS No. 160, Noncontrolling Interests in Consolidated Financial Statements, an amendment of ARB No. 51, now a sub-topic within ASC 810, Consolidation, as of January 1, 2009 required the Company to report

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

non-controlling interests in subsidiaries (formerly reported as "minority interests"). ASC 810 also required changes in presentation and retrospective disclosure of non-controlling interests in the statements of income for all periods presented. Net income attributable to non-controlling interests in subsidiaries of IBG LLC, which is collectively immaterial, has been reclassified from other income to net income attributable to non-controlling interests for all periods presented.

(2)

The year ended December 31, 2007 represents Net income available for common stockholders for the period May 4, 2007 through December 31, 2007. We were not a public company prior to May 4, 2007. The table below reconciles the full year of income before taxes to net income available for common stockholders:

	<b>Year ended December 31, 2007</b>
	<b>(in millions)</b>
Income before income taxes	\$ 915.0
Income tax expense	62.4
<b>Net income (loss)</b>	<b>852.6</b>
Net income allocable to members of IBG LLC (for the period January 1, 2007 through May 3, 2007)	(252.3)
Non-controlling interest subsequent to May 3, 2007	553.2
<b>Net income available for common stockholders (for the period May 4, 2007 through December 31, 2007)</b>	<b>\$ 47.1</b>

(3)

In December 2010, we effected a series of dividend payments, culminating in a cash dividend of \$1.79 per share, which was paid to holders of IBKR common stock. Funding for this dividend originated with our Swiss company and was made from earnings that were not previously taxed in the U.S. As a result, this triggered a U.S. federal income tax liability for the Company, which was reported as income tax expense in the consolidated statement of comprehensive income. The Company also paid a dividend equivalent to employees holding unvested shares in our Stock Incentive Plan which was recorded as compensation expense. In summary, these transactions reduced diluted EPS by approximately \$0.71 for the year ended December 31, 2010.

	<b>Year ended December 31, 2010</b>
Diluted earnings per share as reported	(\$ 0.22)
Effect of special dividend on earnings per share	0.71
<b>Adjusted diluted earnings per share</b>	<b>\$ 0.49</b>

This Non-GAAP measure is discussed further detail in "Non-GAAP Financial Measures" and for a full GAAP to Non-GAAP reconciliation see "GAAP to Non-GAAP Reconciliation and Footnotes" in "Management's Discussion and Analysis of Financial Condition and Results of Operations" included elsewhere in this Annual Report on Form 10-K.

In 2011 earnings per share were impacted by a tax benefit that the Company recognized during preparation of the 2010 income tax returns. In connection with the special dividend paid by our Swiss operating company in December 2010, we were able to capture additional foreign tax credits, which resulted in an estimated \$0.12 increase in diluted earnings per share.

(4)

Reported results on a comprehensive basis reflect the Company's early adoption of Accounting Standards Update 2011-05, Comprehensive Income ("ASU 2011-05") issued in June 2011. This standard requires the presentation of a Statement of Comprehensive Income, replacing the former Statement of Income. Comprehensive income consists of two components: net income and other comprehensive income ("OCI"). OCI is comprised of revenues, expenses, gains and losses that are reported in the comprehensive income section of the Statement of Comprehensive Income, but are excluded from reported net income. IBG, Inc.'s OCI is comprised of foreign currency translation





## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

adjustments. Previously, OCI was reported as a component of changes in Total Equity in the Statement of Financial Condition.

	December 31,				
	2011	2010	2009	2008	2007
	(in millions)				
<b>Cash, cash equivalents and short-term investments(1)</b>	\$ 12,140.8	\$ 9,578.6	\$ 7,948.5	\$ 6,651.4	\$ 5,789.3
<b>Total assets(2)(3)</b>	30,404.4	28,500.0	26,606.7	28,357.5	34,542.7
<b>Total liabilities(3)</b>	25,718.3	24,311.5	21,758.4	23,972.1	30,985.1
<b>Non-controlling interests(4)(5)</b>	4,114.8	3,702.9	4,275.4	3,873.0	3,150.4
<b>Stockholders' equity(5)</b>	571.2	485.6	573.0	512.3	407.3

- (1) Cash, cash equivalents and short-term investments represent cash and cash equivalents, cash and securities segregated under federal and other regulations, short-term investments and securities purchased under agreements to resell.
- (2) At December 31, 2011, approximately \$29.97 billion, or 98.6%, of total assets were considered to be liquid and consisted primarily of cash, marketable securities and collateralized receivables.
- (3) As a result of our acquisition from IBG Holdings LLC of IBG LLC membership interests, we received not only an interest in IBG LLC but also, for federal income tax purposes, a step-up to the federal income tax basis of the assets of IBG LLC underlying such additional interest. This increased tax basis is expected to result in tax benefits as a result of increased amortization deductions. We will retain 15% of the tax benefits actually realized. As set forth in the tax receivable agreement we entered into with IBG Holdings LLC, we will pay the remaining 85% of the realized tax benefits relating to any applicable tax year to IBG Holdings LLC. The deferred tax asset was \$297.9 million, \$313.6 million, \$333.3 million, \$351.6 million and \$369.7 million and the corresponding payable to IBG Holdings LLC was \$271.6 million, \$284.9 million, \$299.0 million, \$313.8 million and \$323.7 million at December 31, 2011, 2010, 2009, 2008 and 2007, respectively.
- (4) Adoption of SFAS No. 160, *Noncontrolling Interests in Consolidated Financial Statements, an amendment of ARB No. 51*, now a sub-topic within ASC 810, *Consolidation*, as of January 1, 2009 required the Company to report non-controlling interests in subsidiaries (formerly reported as "minority interests") as a separate component of equity in the current period and had the retrospective effect of increasing reported equity in the consolidated statement of financial position by \$3,894.2 and \$3,165.4 million as of December 31, 2008 and 2007, respectively. Accordingly, the above condensed consolidated statements of financial condition are presented as if ASC 810 had been applicable historically.
- (5) In December of 2010, the Company paid a special cash dividend of \$1.79 per share to holders of the Company's common stock. The payment of the dividend resulted in a decrease in the Company's non-controlling interests and stockholders' equity balances from the prior year.

Table of Contents

**ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

The following discussion should be read in conjunction with the audited consolidated financial statements and the related notes in Item 8, included elsewhere in this report. In addition to historical information, the following discussion also contains forward-looking statements that include risks and uncertainties. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of certain factors, including those set forth under the heading "Risk Factors" in Part I, Item 1A of this Annual Report on Form 10-K.

**Business Overview**

We are an automated global electronic market maker and broker specializing in routing orders and executing and processing trades in securities, futures and foreign exchange instruments on more than 100 electronic exchanges and trading venues around the world. Since our inception in 1977, we have focused on developing proprietary software to automate broker-dealer functions. The advent of electronic exchanges in the last 21 years has provided us with the opportunity to integrate our software with an increasing number of exchanges and trading venues into one automatically functioning, computerized platform that requires minimal human intervention.

In connection with our IPO priced on May 3, 2007, IBG, Inc. purchased 10.0% of the membership interests in IBG LLC, became the sole managing member of IBG LLC and began to consolidate IBG LLC's financial results into its financial statements.

***Overview of Recapitalization Transactions and Our Organizational Structure***

Prior to the IPO, we had historically conducted our business through a limited liability company structure. Our primary assets are our ownership of approximately 11.5% of the membership interests of IBG LLC, the current holding company for our businesses, and our controlling interest and related contractual rights as the sole managing member of IBG LLC. The remaining approximately 88.5% of IBG LLC membership interests are held by IBG Holdings LLC, a holding company that is owned by our founder, Chairman and Chief Executive Officer, Thomas Peterffy, and his affiliates, management and other employees of IBG LLC, and certain other members. The IBG LLC membership interests held by IBG Holdings LLC will be subject to purchase by us over time in connection with offerings by us of shares of our common stock.

Purchases of IBG LLC membership interests, held by IBG Holdings LLC, by the Company are governed by the Exchange Agreement by and among the Company, IBG Holdings LLC, IBG LLC and the members of IBG LLC, dated as of May 3, 2007 (the "Exchange Agreement"), a copy of the fully executed agreement was filed as an exhibit to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2009 and filed with the SEC on November 9, 2009. Under the Exchange Agreement, IBG Holdings LLC may request redemption of its membership interests in IBG LLC and the Company is required to use its commercially reasonable efforts to consummate a public offering of a number of shares of Class A common stock ("Common Stock") approximately equal to the aggregate number of the IBG Holdings LLC membership interests for which redemption has been requested. Upon consummation of such public offering, the Company is required to purchase from IBG Holdings LLC that number of IBG LLC membership interests equal to the aggregate number of the IBG Holdings LLC membership interests subject to redemption, at a purchase price per membership interest equal to the offering price in such public offering. However, under the Exchange Agreement, the Company is not obligated to effect any purchase of the IBG LLC membership interests held by IBG Holdings LLC unless and until the Company has consummated a public offering of a number of shares of Common Stock approximately equal to the aggregate number of the IBG Holdings LLC membership interests subject to redemption. Subsequent to the IPO, no public offerings have been consummated.

Table of Contents

As an alternative, at the option of and upon mutual agreement of the Company, IBG Holdings LLC and IBG LLC, instead of, or in addition to, consummating one or more public offerings, redemptions of IBG Holdings LLC membership interests may be effected by using cash on hand at IBG LLC and corresponding redemptions by IBG LLC of its membership interests held by IBG Holdings LLC. This alternative funding method would not impose any obligations on the Company. In 2008, 2009 and 2010 some of the IBG Holdings LLC membership interests were redeemed using cash from IBG LLC.

In June 2011, with the consent of IBG Holdings LLC and the Company (on its own behalf and acting as the sole managing member of IBG LLC), IBG LLC agreed to redeem certain membership interests from IBG Holdings LLC through the sale of Common Stock and to distribute the proceeds of such sale to the beneficial owners of such membership interests. On August 4, 2011, the Company filed a "shelf" Registration Statement on Form S-3 with the SEC for the issuance of additional shares in connection with IBG Holdings LLC requesting redemption of a portion of its member interests in IBG LLC. On August 4, 2011, a Prospectus Supplement (File Number 333-176053) was filed by the Company with the SEC to issue 1,983,624 shares of Common Stock in exchange for an equivalent number of shares of member interests in IBG LLC. The Company expects that future redemptions will be funded through the issuance of Common Stock.

As part of a redeployment of the Company's capital to its shareholders, the Company effected a series of dividend payments, including a dividend of \$1.79 per share, which was paid to the Company's common shareholders in December 2010. During the second quarter of 2011, the Company declared and paid a cash dividend of \$0.10 per share and has continued this quarterly dividend policy through the current fiscal year end and into the first quarter of 2012. We expect to pay a quarterly dividend of \$0.10 per share to our common stockholders for the foreseeable future.

**Business Segments**

The Company reports its results in two business segments, electronic brokerage and market making. These segments are analyzed separately as we derive our revenues from these two principal business activities as well as allocate resources and assess performance.

*Electronic Brokerage.* We conduct our electronic brokerage business through our IB subsidiaries. As an electronic broker, we execute, clear and settle trades globally for both institutional and individual customers. Capitalizing on the technology originally developed for our market making business, IB's systems provide our customers with the capability to monitor multiple markets around the world simultaneously and to execute trades electronically in these markets at a low cost, in multiple products and currencies from a single trading account. We offer our customers access to all classes of tradable, primarily exchange-listed products, including stocks, bonds, options, futures, forex and mutual funds traded on more than 100 exchanges and market centers and in 19 countries around the world seamlessly.

*Market Making.* We conduct our market making business through our TH subsidiaries. As one of the largest market makers on many of the world's leading exchanges, we provide liquidity by offering competitively tight bid/offer spreads over a broad base of over 867,000 tradable, exchange-listed products. As principal, we commit our own capital and derive revenues or incur losses from the difference between the price paid when securities are bought and the price received when those securities are sold. Because we provide continuous bid and offer quotations and we are continuously both buying and selling quoted securities, we may have either a long or a short position in a particular product at a given point in time. Our entire portfolio is evaluated each second and continuously rebalanced throughout the trading day, thus minimizing the risk of our portfolio at all times. This real-time rebalancing of our portfolio, together with our real-time proprietary risk management system, enables us to curtail risk and to be profitable in both up-market and down-market scenarios.

Table of Contents

**Business Environment**

The global financial markets were impacted by several events throughout 2011 which drove exchange-traded options volumes and volatility levels higher, contributing to market conditions that enhanced our results in both the electronic brokerage and market making segments. The first part of the year was relatively subdued until the earthquake and tsunami in Japan caused a brief spike in trading and volatility levels. Then, in August, a series of economic news items shook the markets and caused volatility levels to remain elevated for several weeks. These developments included the U.S. government credit rating downgrade by Standard & Poor's, ongoing concerns over European government debt and the threat of credit rating downgrades across the euro zone.

In addition to higher volatility and trading volumes, bid/offer spreads in exchange-listed options also widened meaningfully from the historically low levels of the prior year when high frequency trading activity peaked. The improvement in these conditions benefited our market making trading gains and also increased commission revenues in the brokerage segment, as our customers took advantage of periods of higher volatility. Our reputation for being one of the lowest cost brokers that provides high quality executions and state-of-the-art trading technology continued to spread, mostly by word-of-mouth. Our customer accounts grew by 20% in 2011.

MF Global's collapse during the fourth quarter raised new concerns amongst investors over the safety and security of their assets. We took this opportunity to review our procedures for protecting customer assets and our automated risk controls that are designed to minimize the risk of large customer losses. To further enhance protection of our customers' assets, IB LLC sought and received approval from FINRA to perform the securities reserve computation on a daily basis instead of once per week, as prescribed by the rules. IB LLC initiated daily computations in December 2011, along with daily adjustments of the money set aside in safekeeping for our customers.

Following is a summary of the key profit drivers that affect our business and how they compared to the prior year:

*Global trading volumes.* According to data received from exchanges worldwide, volumes in exchange-listed equity-based options increased by approximately 18.9% globally and 17.0% in the U.S. for the year ended December 31, 2011, as compared to 2010. During 2011 we accounted for approximately 9.9% of the exchange-listed equity-based options (including options on ETFs and stock index products) volume traded worldwide and approximately 13.4% of exchange-listed equity-based options volume traded in the U.S. This compares to approximately 10.1% of the exchange-listed equity-based options volume traded worldwide and approximately 13.1% of the exchange-listed equity-based options volume traded in the U.S. in 2010. It is important to note that this metric is not directly correlated with our profits.

See the tables on pages 58 - 59 of this Annual Report on Form 10-K for additional details regarding our trade volumes, contract and share volumes and brokerage statistics.

*Bid/Offer Spreads.* After reaching a historic low in the third quarter of 2010, bid/offer spreads on U.S. exchange-traded options have been gradually widening over the past several quarters. As reported by the NASDAQ OMX PHLX market, bid/offer spreads in 2011 were approximately 33% wider than in 2010. We believe this increase can be attributed to elevated levels of volatility throughout the year as well as the heightened scrutiny over high frequency trading firms that began after the May 2010 "flash crash." Regulators and exchanges began enacting new rules last year that eliminated some of the advantages high frequency traders ("HFT's") had over registered market makers. The Dodd-Frank Wall Street Reform and Consumer Protection Act, which was signed into law last summer, are also expected to impose strict regulations on the hedge fund industry.

*Volatility.* Our market making profits are generally correlated with market volatility since we typically maintain an overall long volatility position, which protects us against a severe market dislocation in either direction. Based on the Chicago Board Options Exchange Volatility Index

Table of Contents

("VIX"), the average volatility level was 24 during 2011. While this was only 7% higher than it was during 2010, the VIX spent 75 days above 30 in 2011 versus only 23 days above this level in 2010.

The ratio of actual to implied volatility is also meaningful to our results. Because the cost of hedging our positions is based on implied volatility, while our trading profits are, in part, based on actual market volatility, a higher ratio is generally favorable and a lower ratio generally has a negative effect on our trading gains. This ratio averaged approximately 85% during 2011, about 13% higher than it was in 2010.

*Currency fluctuations.* As a global market maker trading on exchanges around the world in multiple currencies, we are exposed to foreign currency risk. We actively manage this exposure by keeping our net worth in proportion to a defined basket of currencies we call the "GLOBAL". Because we report our financial results in U.S. dollars, the change in the value of the GLOBAL to the U.S. dollar affects our earnings. At the end of the third quarter, we increased the number of currencies in this basket from six to 16 to further diversify our risk and to better align our hedging strategy with the currencies that we use in our business. The value of the GLOBAL, as measured in U.S. dollars, at December 31, 2011 declined 0.6% compared to its value at December 31, 2010. This had a relatively small negative impact on our comprehensive earnings.

**Financial Overview**

Diluted earnings per share were \$1.39 for year ended December 31, 2011. The calculation of diluted earnings per share is detailed in Note 4, "Initial Public Offering and Recapitalization," to the audited consolidated financial statements, in Part II, Item 8 of this Annual Report on Form 10-K. Diluted earnings per share were \$(0.22) for the year ended December 31, 2010. Results for 2010 reflect a negative \$0.71 per share impact from additional taxes triggered by the approximately \$1 billion special cash dividend paid in December 2010. The Company considers the special dividend to be non-operating in nature.

On a comprehensive basis, which includes the effect of changes in the U.S. dollar value of the Company's non-U.S. subsidiaries, diluted earnings per share were \$1.33 for the year ended December 31, 2011 compared to diluted earnings per share of \$0.02 for the same period in 2010. On a non-GAAP basis, 2010 diluted earnings per share, adjusted for the special dividend and for currency translation effects, were \$0.73, as reported in 2010. Reported results on a comprehensive basis reflect the GAAP convention adopted in 2011 that requires the reporting of currency translation results contained in Other Comprehensive Income as part of reportable earnings. Previously, currency translation results were reported as a component of changes in Total Equity in the Statement of Financial Condition.

For a reconciliation of our U.S. GAAP to non-GAAP results for 2010 see the 'GAAP to Non-GAAP Reconciliation and Footnotes' section on page 73 of this Annual Report on Form 10-K.

In December 2010, the Company paid a special cash dividend of \$1.79 per share to holders of the Company's common stock, which had a negative impact on our earnings per share of approximately \$0.71 for the year ended December 31, 2010. The dividend of \$1.79 per share was part of a series of dividends that had no effect on our reported income before tax on a consolidated basis. However, the U.S. federal income tax liability triggered by the dividends is reported as income tax expense in the consolidated statement of comprehensive income. The above dividend resulted from the following transaction. On December 21, 2010, Timber Hill Europe AG ("THE AG") paid its sole shareholder, IBG LLC, a dividend of \$990.3 million. THE AG's pretax earnings had not previously been subject to taxation in the United States. U.S. federal income taxes on the Company's share of this dividend were \$40.8 million. Please refer to the section below entitled "Non-GAAP Financial Measures" for a discussion of the impact of the dividend on our reported results for 2010.

For the year ended December 31, 2011, our net revenues were \$1,358.3 million and income before income taxes was \$741.1 million, compared to net revenues of \$922.1 million and income before

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

income taxes of \$337.4 million for 2010. Compared to 2010, trading gains increased 80% in 2011, commissions and execution fees increased by 18% and net interest income increased 82%. Our pre-tax margin for the year ended December 31, 2011 was 55%, compared to 37% for 2010.

During the year ended December 31, 2011, income before income taxes in our electronic brokerage segment grew 35% compared to 2010. Customer accounts grew 20% from the prior year and customer equity increased 14% during 2011. Commissions and execution fees increased by 18% and net interest income grew by 71% from the prior year. Pre-tax margin increased from 50% to 54% in the same time periods. Total Daily Average Revenue Trades ("DARTs") for cleared and execution-only customers increased 17% to 444,000 during the year ended December 31, 2011, compared to 379,000 during the year ended December 31, 2010.

During the year ended December 31, 2011, income before income taxes in our market making segment increased 368%, compared with 2010. Trading gains were aided by an increase in currency translation gains, which contributed 54% of the rise over the prior year. Pre-tax margin increased to 59% in 2011 compared to 23% in 2010.

Market making, by its nature, does not produce predictable earnings. Our results in any given period may be materially affected by volumes in the global financial markets, the level of competition and other factors. Electronic brokerage is more predictable, but it is dependent on customer activity, growth in customer accounts and assets, interest rates and other factors. For a further discussion of the factors, that may affect our future operating results, please see the description of risk factors in Part I, Item 1A of this Annual Report on Form 10-K.

### **Comprehensive Income**

Reported results on a comprehensive basis reflect the Company's early adoption of Accounting Standards Update 2011-05, *Comprehensive Income* ("ASU 2011-05") issued in June 2011, which requires the presentation of a Statement of Comprehensive Income, replacing the former Statement of Income. The Statement of Comprehensive Income reports currency translation results that are a component of Other Comprehensive Income ("OCI") directly in this statement. Previously, OCI was reported as a component of changes in Total Equity in the Statement of Financial Condition. In periods prior to the adoption of ASU 2011-05, we reported non-GAAP measures for the purpose of incorporating all currency translation gains and losses in the Statement of Income. This reporting method is now required under GAAP guidance.

The following two tables present net revenues and income before income taxes for each of our business segments for the periods indicated.

Net revenues of each of our business segments and our total net revenues are summarized below:

	Year Ended December 31,		
	2011	2010	2009
	(in millions)		
<b>Electronic brokerage</b>	\$ 691.5	\$ 547.3	\$ 474.4
<b>Market making</b>	698.5	379.2	626.4
<b>Corporate(1)</b>	(31.7)	(4.4)	(0.5)
<b>Total</b>	\$ 1,358.3	\$ 922.1	\$ 1,100.3

(1) Corporate includes corporate related activities as well as inter-segment eliminations.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

Income before income taxes of each of our business segments and our total income before income taxes are summarized below:

	Year Ended December 31,		
	2011	2010	2009
	(in millions)		
<b>Electronic brokerage</b>	\$ 370.3	\$ 274.0	\$ 229.6
<b>Market making</b>	413.2	88.2	328.5
<b>Corporate(1)</b>	(42.4)	(24.8)	(19.8)
<b>Total</b>	\$ 741.1	\$ 337.4	\$ 538.3

- (1) Corporate includes corporate related activities as well as inter-segment eliminations.

### **Revenue**

#### *Trading Gains*

Trading gains are generated in the normal course of market making. Trading revenues are, in general, proportional to the trading activity in the markets. Our revenue base is highly diversified and comprised of millions of relatively small individual trades of various financial products traded on electronic exchanges, primarily in stocks, options and futures. Trading gains accounted for approximately 46%, 37% and 54% of our total revenues for the years ended December 31, 2011, 2010 and 2009, respectively. Trading gains include a portion of translation gains and losses stemming from the basket of foreign currencies we call the GLOBAL, which we employ to carry out our currency hedging strategy. A discussion of our approach to managing foreign currency exposure is contained in Part II, Item 7A of this Annual Report on Form 10-K entitled "Quantitative and Qualitative Disclosures about Market Risk."

Trading gains also include revenues from net dividends. Market making activities require us to hold a substantial inventory of equity securities. We derive significant revenues in the form of dividend income from these equity securities. This dividend income is largely offset by dividend expense incurred when we make significant payments in lieu of dividends on short positions in securities in our portfolio. Dividend income and expense arise from holding market making positions over dates on which dividends are paid to shareholders of record. When a stock pays a dividend, its market price is generally adjusted downward to reflect the value paid to the shareholders of record, which will not be received by those who purchase the stock after the dividend date. Hence, the apparent gains and losses due to these price changes must be taken together with the dividends paid and received, respectively, to accurately reflect the results of our market making operations.

As a result of the way we have integrated our market making and securities lending systems, our trading gains and our net interest income from the market making segment are interchangeable and depend on the mix of market making positions in our portfolio. When implied interest rates in the equity and equity options and futures markets exceed the actual interest rates available to us, our market making systems tend to buy stock and sell it forward, which produces higher trading gains and lower net interest income. When these rates are inverted, our market making systems tend to sell stock and buy it forward, which produces lower trading gains and higher net interest income.

Our trading gains are geographically diversified. In 2011, 2010 and 2009, we generated 40%, 17% and 41% respectively, of our trading gains from operations conducted internationally.



Table of Contents

*Commissions and Execution Fees*

We earn commissions and execution fees from our cleared customers for whom we act as executing and clearing brokers and from our non-cleared customers for whom we act as an executing broker only. We have a commission structure that allows customers to choose between an all-inclusive "bundled" rate or an "unbundled" rate that has lower commissions for high volume customers. For "unbundled" commissions, we charge regulatory and exchange fees, at our cost, separately from our commissions, adding transparency to our fee structure. Commissions and execution fees accounted for 32%, 39% and 30% of our total revenues for the years ended December 31, 2011, 2010 and 2009, respectively.

Our commissions and execution fees are geographically diversified. In 2011, 2010 and 2009 we generated 30%, 27% and 26%, respectively, of commissions and execution fees from operations conducted internationally.

*Interest Income and Interest Expense*

We earn interest on customer funds segregated in safekeeping accounts; on customer borrowings on margin, secured by marketable securities these customers hold with us; from our investment in government treasury securities; from borrowing securities in the general course of our market making and brokerage activities, and on bank balances. Interest income accounted for 19%, 17% and 10% of total revenues for the years ended December 31, 2011, 2010 and 2009, respectively. Interest income is partially offset by interest expense.

We pay interest on cash balances customers hold with us; for cash received from lending securities in the general course of our market making and brokerage activities; and on our borrowings. During 2011 we reduced the interest rate offered on our senior notes which resulted in a reduction in our senior notes outstanding by \$93 million and a reduction in interest expense on our senior notes of \$7.2 million compared with the prior year. Interest expense was 6%, 7% and 6% of total revenues for the years ended December 31, 2011, 2010 and 2009, respectively.

We have automated and integrated our securities lending system with our trading system. As a result, we have been able to tailor our securities lending activity to produce more optimal results when taken together with trading gains (see description under "Trading Gains" above). Our net interest income accounted for approximately 14%, 12% and 5% of our total net revenues for the years ended December 31, 2011, 2010 and 2009, respectively.

*Other Income*

Other income consists primarily of payment for order flow income, market data fee income and mark-to-market gains or losses on non-market making securities (primarily strategic investments). Our other income accounted for approximately 3%, 6%, and 5% of our total revenues for each of the years ended December 31, 2011, 2010 and 2009, respectively.

***Costs and Expenses***

*Execution and Clearing Expenses*

Our largest single expense category is execution and clearing expenses, which includes the costs of executing and clearing our market making and electronic brokerage trades, as well as other direct expenses, including payment for order flow, regulatory fees and market data fees. Execution fees are paid primarily to electronic exchanges and market centers on which we trade. Clearing fees are paid to clearing houses and clearing agents. Payments for order flow are made as part of exchange-mandated programs and to otherwise attract order volume to our system. Market data fees are fees that we must pay to third parties to receive streaming quotes and related information.

Table of Contents

*Employee Compensation and Benefits*

Employee compensation and benefits includes salaries, bonuses and other incentive compensation plans, group insurance, contributions to benefit programs and other related employee costs.

*Occupancy, Depreciation and Amortization*

Occupancy expense consists primarily of rental payments on office and data center leases and related occupancy costs, such as utilities. Depreciation and amortization expense results from the depreciation of fixed assets such as computing and communications hardware as well as amortization of leasehold improvements and capitalized in-house software development.

*Communications*

Communications expense consists primarily of the cost of voice and data telecommunications lines supporting our business including connectivity to exchanges around the world.

*General and Administrative*

Expenses in this category are primarily incurred for professional services, such as legal and audit work, and other operating expenses such as advertising and exchange membership lease expenses.

*Income Tax Expense*

We pay U.S. federal, state and local income taxes on our taxable income, which is proportional to the percentage of IBG LLC owned by IBG, Inc. Our subsidiaries are subject to income tax in the respective jurisdictions in which they operate.

**Non-controlling Interest**

We are the sole managing member of IBG LLC and, as such, operate and control all of the business and affairs of IBG LLC and its subsidiaries and consolidate IBG LLC's financial results into our financial statements. We hold approximately 11.5% ownership interest in IBG LLC. IBG Holdings LLC is owned by the original members of IBG LLC and holds approximately 88.5% ownership interest in IBG LLC. We reflect IBG Holdings LLC's ownership as a non-controlling interest in our consolidated statement of financial condition, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows. Our share of IBG LLC's net income, excluding IBG Holdings LLC's non-controlling interest, is approximately 11.5% and similarly, outstanding shares of our common stock represent approximately 11.5% of the outstanding membership interests of IBG LLC.

**Certain Trends and Uncertainties**

We believe that our continuing operations may be favorably or unfavorably impacted by the following trends that may affect our financial condition and results of operations.

Over the past several years, the effects of market structure changes, competition (in particular, from HFTs) and market conditions have, during certain periods, exerted downward pressure on bid/offer spreads realized by market makers.

Retail broker-dealer participation in the equity markets has fluctuated over the past few years due to investor sentiment, market conditions and a variety of other factors. Retail transaction volumes may not be sustainable and are not predictable.

Table of Contents

In recent years, in an effort to improve the quality of their executions as well as increase efficiencies, market makers have increased the level of automation within their operations, which may allow them to compete more effectively with us.

There has been increased scrutiny of equity and option market makers, hedge funds and soft dollar practices by the regulatory and legislative authorities. New legislation or modifications to existing regulations and rules could occur in the future.

If there is consolidation among market centers this may adversely affect the value of our smart routing software.

A driver of our market making profits is the relationship between actual and implied volatility in the equities markets. The cost of maintaining our conservative risk profile is based on implied volatility, while our profitability, in part, is based on actual volatility. Hence, our profitability is increased when actual volatility runs above implied volatility and it is decreased when actual volatility falls below implied volatility. Implied volatility tends to lag actual volatility.

See "Risk Factors" in Part I, Item 1A of this Annual Report on Form 10-K for a discussion of other risks that may affect our financial condition and results of operations.

**Non-GAAP Financial Measures**

Non-GAAP measures are used to isolate items that the Company's management views as non-operating in nature, which is intended to give a clearer presentation of operating results. Given its material impact on our reported financial results, the following non-GAAP measure is presented for 2010:

In December 2010, we effected a series of dividend payments, culminating in a cash dividend of \$1.79 per share, which was paid to holders of IBKR common stock. In total, IBG LLC paid out about \$1 billion. Funding for this dividend originated with our Swiss company, which paid a dividend to IBG LLC, its parent company. IBG LLC, in turn, paid a dividend to its members, including Interactive Brokers Group, Inc., the public company. On a consolidated reporting basis, these dividends had no effect on the Company's reported income. However, the original dividend from the Swiss company was made from earnings that were not previously taxed in the U.S. As a result, this triggered a U.S. federal income tax liability for the Company, which is reported as income tax expense in the consolidated statement of comprehensive income. This income tax liability was funded by reserving a portion of the dividend that the Company received. The remaining after-tax amount was paid to the Company's common stockholders. The result was cash-flow neutral for the public company.

At December 31, 2011, approximately \$563 million of accumulated earnings that have not been previously subject to income tax in the U.S. were held in the Company's non-U.S. subsidiaries. Additional dividends originating from these subsidiaries up to this amount (as adjusted over time) would be subject to U.S. income tax, as described above. Dividends paid from the remaining equity capital would not be subject to additional income tax.

The Company also decided to pay a dividend equivalent to employees holding unvested shares in our Stock Incentive Plan. This amounted to approximately \$10 million and was recorded as compensation expense.

In summary, this item reduced diluted EPS by approximately \$0.71 for the 2010 year.

The Company believes that it is appropriate to adjust this non-operating item in the consolidated statement of comprehensive income in order to achieve a proper representation of the Company's financial performance. For a reconciliation of our U.S. GAAP to non-GAAP results for 2010 see the 'GAAP to Non-GAAP Reconciliation and Footnotes' section on page 73 of this Annual Report on Form 10-K.

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Table of Contents

**Results of Operations**

The tables in the period comparisons below provide summaries of our consolidated results of operations. The period-to-period comparisons below of financial results are not necessarily indicative of future results.

	Year Ended December 31,		
	2011	2010	2009
	(in millions)		
<b>Revenues:</b>			
Trading gains	\$ 665.2	\$ 368.6	\$ 633.9
Commissions and execution fees	456.2	386.8	353.0
Interest income	280.2	172.5	121.6
Other income	43.0	60.4	61.3
<b>Total revenues</b>	<b>1,444.6</b>	<b>988.3</b>	<b>1,169.8</b>
Interest expense	86.3	66.2	69.5
<b>Total net revenues</b>	<b>1,358.3</b>	<b>922.1</b>	<b>1,100.3</b>
<b>Non-interest expenses:</b>			
Execution and clearing	281.3	272.6	273.2
Employee compensation and benefits	216.3	203.6	182.0
Occupancy, depreciation and amortization	37.1	37.3	40.4
Communications	23.6	23.5	22.8
General and administrative	58.9	47.7	43.6
<b>Total non-interest expenses</b>	<b>617.2</b>	<b>584.7</b>	<b>562.0</b>
<b>Income before income taxes</b>	<b>741.1</b>	<b>337.4</b>	<b>538.3</b>
Income tax expense	53.9	60.3	54.1
<b>Net Income</b>	<b>687.2</b>	<b>277.1</b>	<b>484.2</b>
Less net income attributable to non-controlling interests	625.3	286.7	448.4
<b>Net income (loss) available for common stockholders</b>	<b>\$ 61.9</b>	<b>\$ (9.6)</b>	<b>\$ 35.8</b>
<b>Earnings per share</b>			
Basic	\$ 1.41	\$ (0.23)	\$ 0.87
Diluted	\$ 1.39	\$ (0.22)	\$ 0.86
<b>Weighted average common shares outstanding</b>			
Basic	43,924,554	41,870,926	40,973,290
Diluted	44,364,902	42,498,705	41,799,489
<b>Comprehensive income:</b>			
Net income (loss)	\$ 61.9	\$ (9.6)	\$ 35.8
Other comprehensive income (loss):			
Cumulative translation adjustment, before income taxes	(4.5)	16.3	11.1
Income taxes related to items of other comprehensive income	(1.8)	6.0	4.1
Other comprehensive income (loss), net of tax	(2.7)	10.3	7.0
<b>Comprehensive income available for common stockholders</b>	<b>\$ 59.2</b>	<b>\$ 0.7</b>	<b>\$ 42.8</b>
<b>Comprehensive income attributable to non-controlling interests:</b>			
Net income attributable to non-controlling interests	\$ 625.3	\$ 286.7	\$ 448.4

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Other comprehensive income (loss) cumulative translation adjustment	(27.8)	132.2	93.7
<b>Comprehensive income attributable to non-controlling interests</b>	<b>\$ 597.5</b>	<b>\$ 418.9</b>	<b>\$ 542.1</b>

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

The following table sets forth our consolidated results of operations as a percent of our total revenues for the indicated periods:

	Year Ended December 31,		
	2011	2010	2009
<b>Revenues:</b>			
Trading gains	46.0%	37.3%	54.2%
Commissions and execution fees	31.6%	39.1%	30.2%
Interest income	19.4%	17.5%	10.4%
Other income	3.0%	6.1%	5.2%
<b>Total revenues</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Interest expense	6.0%	6.7%	5.9%
<b>Total net revenues</b>	<b>94.0%</b>	<b>93.3%</b>	<b>94.1%</b>
<b>Non-interest expenses:</b>			
Execution and clearing	19.5%	27.6%	23.4%
Employee compensation and benefits	15.0%	20.6%	15.6%
Occupancy, depreciation and amortization	2.6%	3.8%	3.5%
Communications	1.6%	2.4%	1.9%
General and administrative	4.1%	4.8%	3.7%
<b>Total non-interest expenses</b>	<b>42.7%</b>	<b>59.2%</b>	<b>48.0%</b>
<b>Income before income taxes</b>	<b>51.3%</b>	<b>34.1%</b>	<b>46.0%</b>
Income tax expense	3.7%	6.1%	4.6%
<b>Net Income</b>	<b>47.6%</b>	<b>28.0%</b>	<b>41.4%</b>
Less net income attributable to non-controlling interests	43.3%	29.0%	38.3%
<b>Net income (loss) available for common stockholders</b>	<b>4.3%</b>	<b>(1.0)%</b>	<b>3.1%</b>

### **Year Ended December 31, 2011 Compared to the Year Ended December 31, 2010**

#### ***Net Revenues***

Total net revenues for the year ended December 31, 2011 increased \$436.2 million or 47%, to \$1,358.3 million from \$922.1 million during the year ended December 31, 2010. Trading volume is an important driver of revenues and costs for both our market making and electronic brokerage segments. During 2011, options and futures contracts executed by our operating companies increased by 16% and 11%, respectively, while stock shares volume decreased 8%. Brokerage options and futures contract volumes increased 18% and 13%, respectively; market making options and futures contract volumes increased 16% and 1%, respectively; while brokerage stock share volume increased 1% and market making stock share volume decreased 38%. In brokerage, although stock volume for the year was stable, we observed decreases primarily in low-priced stocks after we raised risk margin requirements, to better protect against sudden price moves, on companies with small market capitalization. In market making, decreases in stock volume resulted from targeted paring back of activity at certain exchanges to improve profitability and avoid high fees. Increased customer cash and margin balances contributed to an increase of \$69.8 million in net interest income in our brokerage segment. In our market making segment, wider bid/offer spreads in options, an increase in the ratio of actual to implied volatility and a reversal in currency translation losses contributed to an increase of \$320.0 million in trading gains.

*Trading Gains.* Overall trading gains for the year ended December 31, 2011, increased \$296.6 million, or 80%, to \$665.2 million from \$368.6 million for the year ended December 31, 2010. As market makers, we provide liquidity by buying from sellers and selling to buyers. During the year ended December 31, 2011, our market making operations executed 63.6 million trades, a decrease of

Table of Contents

15% as compared to the number of trades executed in the year ended December 31, 2010. Options contracts increased 16%, futures contracts increased 1% while stock shares decreased by 38% for the year ended December 31, 2011 as compared to 2010. Bid/offer spreads on U.S. exchange-traded options, as reported by the NASDAQ OMX PHLX market, on average, were approximately 33% wider during the year ended December 31, 2011 than during the year ended December 31, 2010.

The increase in trading gains was driven by a swing in currency translation gains, which contributed 58% of the rise, reflecting an \$11.2 million gain in 2011 as compared to a \$160.9 million loss in 2010. As part of managing our overall exposure to foreign currency fluctuations, we maintain a portion of our capital in a basket of currencies we call the GLOBAL. A large portion of the currency translation effects result from the holding of our equity in GLOBALs. A discussion of our approach to managing foreign currency exposure is contained in Part II, Item 7A of this Annual Report on Form 10-K entitled "Quantitative and Qualitative Disclosures about Market Risk."

Included in trading gains are net dividends. Dividend income and expense arise from holding market making positions over dates on which dividends are paid to shareholders of record. When a stock pays a dividend, its market price is generally adjusted downward to reflect the value paid to the shareholders of record, which will not be received by those who purchase stock after the ex-dividend date. Hence, the apparent gains and losses due to these price changes, reflecting the value of dividends paid to shareholders, must be taken together with the dividends paid and received, respectively, to accurately reflect the results of our market making operations.

*Commissions and Execution Fees.* Commissions and execution fees for the year ended December 31, 2011 increased \$69.4 million, or 18%, to \$456.2 million, as compared to the year ended December 31, 2010. The increase was driven by higher overall trade volume from our customers. Volume in options and futures contracts and stock shares increased by 18%, 13%, and 1%, respectively, for the year ended December 31, 2011 from the prior year. Total DARTs for cleared and execution-only customers for the year ended December 31, 2011 increased 17% to approximately 444,000, as compared to approximately 379,000 during the year ended December 31, 2010. DARTs for cleared customers, i.e., customers for whom we execute trades as well as clear and carry positions, increased 19% to approximately 409,000, for the year ended December 31, 2011, as compared to approximately 343,000 for the year ended December 31, 2010. The number of customer accounts grew by 20% to approximately 189,000 at December 31, 2011, as compared to approximately 158,000 at December 31, 2010. Average commission per DART for cleared customers, for the year ended December 31, 2011, decreased by less than 1% to \$4.26, as compared to \$4.28 for the year ended December 31, 2010.

*Interest Income and Interest Expense.* Net interest income (interest income less interest expense) for the year ended December 31, 2011 increased \$87.6 million, or 82%, to \$193.9 million, as compared to the year ended December 31, 2010. Net interest income was derived primarily from the electronic brokerage segment during the year ended December 31, 2011. Net interest earned by electronic brokerage increased \$69.8 million, or 71%, to \$168.3 million, as compared to the year ended December 31, 2010. Average customer cash balances increased by 40%, to \$17.35 billion, and average customer fully secured margin borrowings increased 66%, to \$8.14 billion, for the year ended December 31, 2011, as compared to \$12.41 billion and \$4.91 billion, respectively, for the year ended December 31, 2010. Net fees earned by electronic brokerage from borrowing and lending securities increased \$30.3 million, or 131%, for the year ended December 31, 2011 as compared to same period last year.

The average Fed Funds effective rate decreased 8 basis points to 0.10% for the year ended December 31, 2011 as compared to the year ended December 31, 2010.

For market making, net interest income increased \$12.3 million from the prior year to \$19.8 million. As a result of the way we have integrated our market making and securities lending systems, our trading income and our net interest income are interchangeable and depend on the mix of

Table of Contents

market making positions in our portfolio. When implied interest rates in the equity and equity options and futures markets exceed the actual interest rates available to us, our market making systems tend to buy stock and sell it forward, which produces higher trading gains and lower net interest income. When these rates are inverted, our market making systems tend to sell stock and buy it forward, which produces lower trading gains and higher net interest income. Net interest income increased \$10.6 million as loan balances with IBG LLC were reduced and the rates paid on those loans were lower than in the prior year. In addition, net interest income from operating cash accounts increased \$6.2 million. These increases were offset by a \$6.1 million decrease in net interest earned from securities borrowed and loaned. Average securities borrowed decreased by 31%, to \$3.34 billion and average securities loaned increased by 13%, to \$1.63 billion, for the year ended December 31, 2011. Net interest earned from securities borrowed and loaned is also affected by the level of demand for securities positions held by our market making companies.

*Other Income.* Other income, for the year ended December 31, 2011, decreased \$17.4 million, or 29%, to \$43.0 million, as compared to the year ended December 31, 2010. The primary revenue components of other income are market data fees collected from customers, order flow fees paid by U.S. options exchanges and minimum activity fees from inactive customers. The decrease in other income was driven by a \$39.0 million loss from our equity investment in MF Global, which, following its bankruptcy filing, we revalued at zero during the fourth quarter of 2011. This loss was partially offset by a \$22.8 million increase in translation gains from our brokerage and corporate companies compared to the prior year. Of our translation gains, \$4.1 million was attributable to an increase in the value of a \$38.7 million tax credit receivable denominated in Swiss francs and \$18.0 million was a result of increases in gains from foreign currency forward positions compared the prior year. Our losses were further offset by a \$7.2 million increase in market data and minimum activity fees compared to the prior year.

*Non-Interest Expenses*

Non-interest expenses, for the year ended December 31, 2011, increased by \$32.5 million, or 6%, to \$617.2 million from \$584.7 million, during the year ended December 31, 2010. The increase was primarily due to higher execution and clearing expenses, employee compensation and benefits expenses and general and administrative expenses. As a percentage of total net revenues, non-interest expenses decreased to 45% for the year ended December 31, 2011 from 63% during the year ended December 31, 2010.

*Execution and Clearing.* Execution and clearing expenses, for the year ended December 31, 2011, increased \$8.7 million, or 3%, to \$281.3 million, as compared to the year ended December 31, 2010, as a result of higher trading volume in futures and options product classes. In addition, regulatory fees increased \$5.8 million for the year ended December 31, 2011 as compared to 2010, in part due to an increase in the SEC securities transaction fee rate from \$16.90 per million to \$19.20 per million in January of 2011. This was partially offset by an increase in executions at venues that pay participants to provide liquidity. As a market maker under the make-or-take pricing model, we are paid for providing liquidity instead of being charged payment-for-order flow fees.

*Employee Compensation and Benefits.* Employee compensation and benefits expenses, for the year ended December 31, 2011, increased by \$12.7 million, or 6%, to \$216.3 million, as compared to the year ended December 31, 2010. This increase reflects the 3% growth in the average number of employees to 858 for the year ended December 31, 2011, as compared to 836 for the prior year. As we continue to grow, our focus on automation has allowed us to maintain a relatively small staff. The continued recognition of costs associated with of our stock incentive plan also increased employee compensation and benefits expense. As a percentage of total net revenues, employee compensation and benefits expenses were 16% and 22%, for the years ended December 31, 2011 and 2010, respectively.



Table of Contents

*Occupancy, Depreciation and Amortization.* Occupancy, depreciation and amortization expenses decreased \$0.2 million, or 1%, to \$37.1 million for the year ended December 31, 2011 as compared to the year ended December 31, 2010. As a percentage of total net revenues, occupancy, depreciation and amortization expense fell to 3% in the year ended December 31, 2011 from 4% in the year ended December 31, 2010.

*Communications.* Communications expenses increased \$0.1 million, or less than 1%, to \$23.6 million for the year ended December 31, 2011 as compared to the year ended December 31, 2010. This increase was driven by additional telecommunications bandwidth required to support increased trading volume at electronic exchanges and an expansion in the number of markets in which IBG LLC operates offset by savings from market price quotation services and telephone communication charges. As a percentage of total net revenues, communications expenses were 2% and 3% for the years ended December 31, 2011 and 2010, respectively.

*General and Administrative.* General and administrative expenses, for the year ended December 31, 2011, increased \$11.2 million, or 23% to \$58.9 million, as compared to the year ended December 31, 2010. The increase in general and administrative expenses was due to higher advertising expenditures, bad debt reserves and an increase in trading permit fees.

***Income Tax Expense***

Income tax expense for the year ended December 31, 2011 decreased \$6.4 million or 11% compared to income tax expense for the year ended December 31, 2010, while income before taxes increased by \$403.7 million or 120% during the same period. The decrease in income tax expense is primarily due to the special dividend paid in December 2010, discussed in detail on page 57 of this Annual Report on Form 10-K.

**Year Ended December 31, 2010 Compared to the Year Ended December 31, 2009**

***Net Revenues***

Total net revenues for the year ended December 31, 2010 decreased \$178.2 million or 16%, to \$922.1 million from \$1,100.3 million during the year ended December 31, 2009. Trading volume is an important driver of revenues and costs for both our market making and electronic brokerage segments. During 2010, options and futures contracts and stock shares volume executed by our subsidiaries increased by 6%, 17% and 12% respectively. The increase in contract and share volumes was driven by our brokerage segment which saw increases in options and futures contracts and stock shares volume of 14%, 20% and 33% respectively. This increased volume contributed to an increase of \$33.8 million in commissions and execution fees while increased customer cash and margin balances contributed to an increase of \$43.1 million in net interest income in that segment. In our market making segment, increased competition from HFT's, contracted bid/offer spreads and losses from foreign currency translation contributed to a decrease of \$265.3 million in trading gains.

*Trading Gains.* Overall trading gains for the year ended December 31, 2010 decreased \$265.3 million, or 42%, to \$368.6 million from \$633.9 million for the year ended December 31, 2009. As market makers, we provide liquidity by buying from sellers and selling to buyers. During the year ended December 31, 2010, our market making operations executed 75.2 million trades, a decrease of 20% compared to the number of trades executed in the year ended December 31, 2009. Options and futures contracts increased 1% and 2%, respectively, and stock shares volume decreased by 27% for the year ended December 31, 2010 compared to 2009. The decrease in trading gains was primarily due to tighter bid/offer spreads on exchange listed options versus the previous year, increased competition from high frequency traders and foreign currency fluctuations as explained in the Business Environment section above.

Table of Contents

Included in trading gains are net dividends and currency translation gains and losses from market making activities. Dividend income and expense arise from holding market making positions over dates on which dividends are paid to shareholders of record. When a stock pays a dividend, its market price is generally adjusted downward to reflect the value paid to the shareholders of record, which will not be received by those who purchase stock after the ex-dividend date. Hence, the apparent gains and losses due to these price changes, reflecting the value of dividends paid to shareholders, must be taken together with the dividends paid and received, respectively, to accurately reflect the results of our market making operations. As part of managing our overall exposure to foreign currency fluctuations, we maintain a portion of our capital in foreign currencies. A discussion of our approach to managing foreign currency exposure is contained in Part II, Item 7A of this Annual Report on Form 10-K entitled "Quantitative and Qualitative Disclosures about Market Risk."

*Commissions and Execution Fees.* Commissions and execution fees for the year ended December 31, 2010 increased \$33.8 million, or 10%, to \$386.8 million, as compared to the year ended December 31, 2009. The increase was driven by higher overall trade volume from our customers. Volume in options and futures contracts and stock shares increased by 14%, 20% and 33%, respectively, for the year ended December 31, 2010 from 2009. In the second quarter we lowered our commissions for U.S. futures by approximately 10% on an average order, which further helped the growth of our U.S. futures customer business. Total DARTs for cleared and execution-only customers for the year ended December 31, 2010 increased 9% to approximately 379,000, compared to approximately 347,000 during the year ended December 31, 2009. DARTs for cleared customers, i.e., customers for whom we execute trades as well as clear and carry positions, increased 9% to approximately 343,000, for the year ended December 31, 2010, compared to approximately 316,000 for the year ended December 31, 2009. The number of customer accounts grew by 18% to approximately 158,000 at December 31, 2010, compared to approximately 134,000 at December 31, 2009. Average commission per DART for cleared customers, for the year ended December 31, 2010, increased by 1% to \$4.28, as compared to \$4.24 for the year ended December 31, 2009.

*Interest Income and Interest Expense.* Net interest income (interest income less interest expense) for the year ended December 31, 2010 increased \$54.2 million, or 104%, to \$106.3 million, as compared to the year ended December 31, 2009. Net interest income was derived primarily from the electronic brokerage segment during the year ended December 31, 2010. Net interest earned by electronic brokerage increased \$43.1 million, or 78%, to \$98.5 million, as compared to the year ended December 31, 2009. Average customer cash balances increased by 46%, to \$12.41 billion, and average customer fully secured margin borrowings increased 98%, to \$4.91 billion, for the year ended December 31, 2010, as compared to \$8.49 billion and \$2.48 billion, on average, respectively, for the year ended December 31, 2009. The average Fed Funds effective rate increased 2 basis points to 0.18% for the year ended December 31, 2010 compared to the year ended December 31, 2009. For market making, net interest income increased \$11.3 million from the same period last year to \$7.5 million. As a result of the way we have integrated our market making and securities lending systems, our trading income and our net interest income are interchangeable and depend on the mix of market making positions in our portfolio. When implied interest rates in the equity and equity options and futures markets exceed the actual interest rates available to us, our market making systems tend to buy stock and sell it forward, which produces higher trading gains and lower net interest income. When these rates are inverted, our market making systems tend to sell stock and buy it forward, which produces lower trading gains and higher net interest income. The relative interest rates during the year ended December 31, 2010 resulted in a mix of positions that produced more interest income and less trading income than in the year ended December 31, 2009. Average securities borrowed decreased by 3%, to \$4.86 billion and average securities loaned increased by 78%, to \$1.44 billion, for the year ended December 31, 2010.

Table of Contents

*Other Income.* Other income, for the year ended December 31, 2010, decreased \$0.9 million, or 2%, to \$60.4 million, as compared to the year ended December 31, 2009. This decrease was primarily attributable to a \$10.8 million decrease in order flow income due to the continued expansion of the penny pricing pilot and increased options volume executed on exchanges using the make-or-take pricing model, where we are paid for providing liquidity and charged for taking liquidity instead of collecting payment for order flow. This decrease was partially offset by an increase of \$6.6 million in market data fee income, a result of our expanding customer base.

*Non-Interest Expenses*

Non-interest expenses, for the year ended December 31, 2010, increased by \$22.7 million, or 4%, to \$584.7 million from \$562.0 million, during the year ended December 31, 2009. The increase was primarily due to higher employee compensation and benefits costs as well as higher general and administrative expenses. As a percentage of total net revenues, non-interest expenses increased to 63% for the year ended December 31, 2010 from 51% during the same period in 2009.

*Execution and Clearing.* Execution and clearing expenses, for the year ended December 31, 2010, decreased \$0.6 million, or less than 1%, to \$272.6 million, as compared to the year ended December 31, 2009. Despite higher trading volume in all product classes, the decrease resulted from lower exchange fees at certain U.S. options exchanges with the make-or-take pricing models, offset by an increase in exchange and clearing fees on a 17% rise in futures contract volume traded during the year ended December 31, 2010.

*Employee Compensation and Benefits.* Employee compensation and benefits expenses, for the year ended December 31, 2010, increased by \$21.6 million, or 12%, to \$203.6 million, as compared to the year ended December 31, 2009. This increase reflects the 8% growth in the average number of employees to 836 for the year ended December 31, 2010, as compared to 777 for the same period in 2009. It also includes a \$9.5 million dividend equivalent payment to employees holding unvested shares of IBKR stock in the Company's Stock Incentive Plan, which the Company elected to make in connection to the special dividend paid in December 2010. As we continue to grow, our focus on automation has allowed us to maintain a relatively small staff. The continued recognition of costs associated with our stock incentive plan also increased employee compensation and benefits expense. As a percentage of total net revenues and including the special dividend equivalent payment, employee compensation and benefits expenses were 22% and 17%, for the years ended December 31, 2010 and 2009, respectively.

*Occupancy, Depreciation and Amortization.* Occupancy, depreciation and amortization expenses decreased \$3.1 million, or 8%, to \$37.3 million for the year ended December 31, 2010 from \$40.4 million for the year ended December 31, 2009 primarily due to decreased depreciation and amortization expenses related to capitalized software from one of our subsidiaries which was fully amortized at the end of 2009. As a percentage of total net revenues, occupancy, depreciation and amortization expenses were 4% in both of the years ended December 31, 2010 and 2009.

*Communications.* Communications expenses increased \$0.7 million, or 3%, to \$23.5 million for the year ended December 31, 2010 from \$22.8 million for the year ended December 31, 2009. This increase was driven by additional telecommunications bandwidth required to support increased trading volume at electronic exchanges and an expansion in the number of markets in which IBG LLC operates. As a percentage of total net revenues, communications expenses were 3% and 2% for the years ended December 31, 2010 2009, respectively.

*General and Administrative.* General and administrative expenses, for the year ended December 31, 2010, increased \$4.1 million, or 9% to \$47.7 million, as compared to the year ended December 31, 2009. The increase in general and administrative expenses was attributable to bad debt expense, which was primarily a result of unusual market volatility during the "flash crash" on May 6, 2010.

Table of Contents

*Income Tax Expense*

Income tax expense for the year ended December 31, 2010 increased \$6.2 million or 11% compared to income tax expense for the year ended December 31, 2009, while income before taxes decreased by \$200.9 million or 37% during the same period. The increase in income tax expense is primarily due to the special dividend paid in December 2010. In December 2010, the Company effected a series of dividend payments, including a dividend of \$1.79 per share, which was paid to holders of the Company's common stock. On a consolidated reporting basis, the dividends had no effect on the Company's reported income before taxes. However, the U.S. federal income tax liability triggered by the dividends is reported as income tax expense in the consolidated statement of income. On December 21, 2010, THE paid its sole shareholder, IBG LLC, a dividend of \$990.3 million. THE AG's pretax earnings had not previously been subject to taxation in the United States. U.S. federal income taxes on the Company's share of this dividend were \$40.8 million.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

### Supplemental Information

The following tables present historical trading volumes for our business. However, volumes are not the only drivers in our business.

#### TRADE VOLUMES:

(in 000's, except %)

Period	Market Making		Brokerage Cleared		Brokerage Non Cleared		Total		Avg. Trades per U.S. Trading Day
	Trades	% Change	Trades	% Change	Trades	% Change	Trades	% Change	
2007	99,086		72,931		16,638		188,655		752
2008	101,672	3%	120,195	65%	16,966	2%	238,833	27%	944
2009	93,550	(8)%	127,338	6%	13,636	(20)%	234,524	(2)%	934
2010	75,169	(20)%	133,658	5%	18,732	37%	227,559	(3)%	905
2011	63,602	(15)%	160,567	20%	19,187	2%	243,356	7%	968

#### CONTRACT AND SHARE VOLUMES:

(in 000's, except %)

#### TOTAL

Period	Options (contracts)	% Change	Futures (contracts)	% Change	Stocks (shares)	% Change
2007	673,144		83,134		47,324,798	
2008	757,732	13%	108,984	31%	55,845,428	18%
2009	643,380	(15)%	82,345	(24)%	75,449,891	35%
2010	678,856	6%	96,193	17%	84,469,874	12%
2011	789,370	16%	106,640	11%	77,730,974	(8)%

#### MARKET MAKING

Period	Options (contracts)	% Change	Futures (contracts)	% Change	Stocks (shares)	% Change
2007	447,905		14,520		24,558,314	
2008	514,629	15%	21,544	48%	26,008,433	6%
2009	428,810	(17)%	15,122	(30)%	26,205,229	1%
2010	435,184	1%	15,371	2%	19,165,000	(27)%
2011	503,053	16%	15,519	1%	11,788,769	(38)%

#### BROKERAGE TOTAL

Period	Options (contracts)	% Change	Futures (contracts)	% Change	Stocks (shares)	% Change
2007	225,239		68,614		22,766,484	
2008	243,103	8%	87,440	27%	29,836,995	31%
2009	214,570	(12)%	67,223	(23)%	49,244,662	65%
2010	243,672	14%	80,822	20%	65,304,874	33%
2011	286,317	18%	91,121	13%	65,942,205	1%

Notes:

1. Futures contract volume includes options on futures
2. In Brazil, an equity option contract typically represents one share of the underlying stock; however, the typical minimum trading quantity is 100 contracts. To make a fair comparison to volume at other exchanges, we have adopted a policy of reporting Brazilian equity options contracts divided by their trading quantity of 100.



Table of Contents**CONTRACT AND SHARE VOLUMES Continued:***(in 000's, except %)***BROKERAGE CLEARED**

Period	Options (contracts)	% Change	Futures (contracts)	% Change	Stocks (shares)	% Change
2007	51,586		66,278		20,353,584	
2008	77,207	50%	85,599	29%	26,334,752	29%
2009	93,868	22%	66,241	(23)%	46,627,344	77%
2010	103,054	10%	79,144	19%	62,077,741	33%
2011	145,993	42%	89,610	13%	63,098,072	2%

Notes:

1.

Futures contract volume includes options on futures

**BROKERAGE STATISTICS:***(in 000's, except % and where noted)*

	4Q2011	4Q2010	% Change
Total Accounts	189	158	20%
Customer Equity (in billions)*	\$ 25.1	\$ 22.1	14%
Cleared DARTs	412	337	22%
Total Customer DARTs	447	373	20%
<b>Cleared Customers (in \$'s, except DART per account)</b>			
Commission per DART	\$ 4.07	\$ 4.35	(6)%
DART per Avg. Account (Annualized)	556	550	1%
Net Revenue per Avg. Account (Annualized)	\$ 3,435	\$ 3,569	(4)%

\*

Excluding Non-Customers

**Business Segments**

The following sections discuss results of our operations by business segment, excluding a discussion of corporate income and expense. In the following tables, revenues and expenses directly associated with each segment are included in determining income before income taxes. Due to the integrated nature of the business segments, estimates and judgments have been made in allocating certain revenue and expense items. Transactions between segments generally result from one subsidiary facilitating the business of another subsidiary through the use of its existing trading memberships and clearing arrangements. In such cases, certain revenue and expense items are eliminated in order to accurately reflect the external business conducted in each segment. Rates on transactions between segments are designed to approximate full costs. In addition to execution and clearing expenses, which are the main cost driver for both the market making segment and the electronic brokerage segment, each segment's operating expenses include (i) employee compensation and benefits expenses that are incurred directly in support of the businesses, (ii) general and administrative expenses, which include directly incurred expenses for property leases, professional fees, travel and entertainment, communications and information services, equipment, and (iii) indirect support costs (including compensation and other related operating expenses) for administrative services provided by IBG LLC. Such administrative services include, but are not limited to, computer software development and support, accounting, tax, legal and facilities management.

Table of Contents**Electronic Brokerage**

The following table sets forth the results of our electronic brokerage operations for the indicated periods:

	<b>Year Ended December 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	(in millions)		
<b>Revenues:</b>			
Commissions and execution fees	\$ 456.2	\$ 386.8	\$ 353.0
Interest income	209.6	119.1	66.5
Other income	67.0	62.0	66.0
<b>Total revenues</b>	<b>732.8</b>	<b>567.9</b>	<b>485.5</b>
Interest expense	41.3	20.6	11.1
<b>Total net revenues</b>	<b>691.5</b>	<b>547.3</b>	<b>474.4</b>
<b>Non-interest expenses:</b>			
Execution and clearing	150.6	127.5	108.6
Employee compensation and benefits	65.8	57.6	52.6
Occupancy, depreciation and amortization	12.2	13.6	17.3
Communications	11.4	10.7	10.2
General and administrative	81.2	63.9	56.1
<b>Total non-interest expenses</b>	<b>321.2</b>	<b>273.3</b>	<b>244.8</b>
<b>Income before income taxes</b>	<b>\$ 370.3</b>	<b>\$ 274.0</b>	<b>\$ 229.6</b>

**Year Ended December 31, 2011 Compared to the Year Ended December 31, 2010**

Electronic brokerage total net revenues for the year ended December 31, 2011 increased \$144.2 million, or 26%, to \$691.5 million, from \$547.3 million during the year ended December 31, 2010, primarily due to an increase in net interest income and higher commission and execution fees. Net interest income increased \$69.8 million, or 71%, for the year ended December 31, 2011 as compared to 2010. The increase in net interest income was attributable to an increase of \$4.94 billion in average customer cash balances and an increase of \$3.23 billion in average fully secured margin borrowings as well as a \$30.3 million increase in net fees earned from securities borrowed and loaned transactions. Net interest income increased despite a decrease in the average Fed Funds effective rate of approximately 8 basis points to 0.10% for the year ended December 31, 2011 as compared to 0.18% for the year ended December 31, 2010. Commission and execution fees increased \$69.4 million, or 18%, for the year ended December 31, 2011 as compared to 2010. The increase in commission and execution fees is directly attributable to increased customer trading volume. Volume in options and futures contracts and stock shares increased 18%, 13%, and 1% for the year ended December 31, 2011 from 2010. Stock volume declines in low priced stocks, which occurred after we raised risk margin requirements to better protect against sudden price moves on companies with small market capitalization, were more than offset by increased volume in other stocks. Total DARTs from cleared and execution-only customers for the year ended December 31, 2011 increased 17% to approximately 444,000, as compared to approximately 379,000 during the year ended December 31, 2010. DARTs from cleared customers for the year ended December 31, 2011 increased 19% to approximately 409,000, as compared to approximately 343,000 during the year ended December 31, 2010. Total customer equity grew by 14% to \$25.1 billion at December 31, 2011, from \$22.1 billion at December 31, 2010. The number of customer accounts grew 20% from December 31, 2010 to approximately 189,000 at December 31, 2011.



Table of Contents

Electronic brokerage non-interest expenses for the year ended December 31, 2011 increased \$47.9 million, or 18%, as compared to the year ended December 31, 2010. Within non-interest expenses, execution and clearing expenses increased by \$23.1 million, driven by higher futures fees which resulted from a 13% increase in futures trading volume. Employee compensation and benefits expenses increased by \$8.2 million, or 14% during the year ended December 31, 2011 as compared to 2010. General and administrative expenses increased \$17.3 million as administrative and consulting fees increased \$11.3 million during the year ended December 31, 2011 as compared to 2010. As a percentage of total net revenues, non-interest expenses decreased to 46% from 50% for the year ended December 31, 2011 as compared to 2010.

Electronic brokerage income before income taxes increased \$96.3 million, or 35%, to \$370.3 million for the year ended December 31, 2011 from \$274.0 million for the year ended December 31, 2010. As a percentage of total net revenues for the electronic brokerage segment, income before income taxes was 54% and 50% for the years ended December 31, 2011 and 2010, respectively.

**Year Ended December 31, 2010 Compared to the Year Ended December 31, 2009**

Electronic brokerage total net revenues for the year ended December 31, 2010 increased \$72.9 million, or 15%, to \$547.3 million, from \$474.4 million during the year ended December 31, 2009, primarily due to higher commission and execution fees and an increase in net interest income. Commission and execution fees increased \$33.8 million, or 10%, and net interest income increased \$43.1 million, or 78%, for the year ended December 31, 2010 compared to the same period in 2009. The increase in net interest income was attributable to an increase of \$3.92 billion in average customer cash balances and an increase of \$2.44 billion in average fully secured margin borrowings. Contributing to the increase in net interest income, the average Fed Funds effective rate increased approximately 2 basis points to 0.18% for the year ended December 31, 2010 as compared to 0.16% for the year ended December 31, 2009. The increase in commission and execution fees is mainly due to increased customer trading volume. Volume in options and futures contracts and stock shares increased by 14%, 20% and 33%, respectively, for the year ended December 31, 2010 from the same period in 2009. Total DARTs from cleared and execution-only customers for the year ended December 31, 2010 increased 9% to approximately 379,000, compared to approximately 347,000 during the year ended December 31, 2009. DARTs from cleared customers for the year ended December 31, 2010 increased 9% to approximately 343,000, compared to approximately 316,000 during the year ended December 31, 2009. Total customer equity grew by 45% to \$22.1 billion at December 31, 2010, from \$15.2 billion at December 31, 2009. The number of customer accounts grew 18% from December 31, 2009 to approximately 158,000.

Electronic brokerage non-interest expenses for the year ended December 31, 2010 increased \$28.5 million, or 12%, as compared to the year ended December 31, 2009. Within non-interest expenses, execution and clearing expenses increased by \$18.9 million, driven by a 20% increase in customer futures trading volume, as well as increases in fees charged by certain U.S. options exchanges, resulting from a greater proportion of make-or-take volume, where we are charged for taking liquidity. Employee compensation and benefits expenses increased by \$5.0 million, or 10% during the year ended December 31, 2010 compared to 2009. General and administrative expenses increased \$7.8 million as bad debt expense increased \$3.1 million during the year ended December 31, 2010 compared to 2009. As a percentage of total net revenues, non-interest expenses decreased to 50% from 52% for the year ended December 31, 2010 as compared to 2009.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

Electronic brokerage income before income taxes increased \$44.4 million, or 19%, to \$274.0 million for the year ended December 31, 2010 from \$229.6 million for the year ended December 31, 2009. As a percentage of total net revenues for the electronic brokerage segment, income before income taxes was 50% and 48% for the years ended December 31, 2010 and 2009, respectively.

### **Market Making**

The following table sets forth the results of our market making operations for the indicated periods:

	<b>Year Ended December 31,</b>		
	<b>2011</b>	<b>2010</b>	<b>2009</b>
	(in millions)		
<b>Revenues:</b>			
Trading gains	\$ 678.4	\$ 358.4	\$ 621.5
Interest income	65.4	57.5	62.5
Other income	0.3	13.3	8.7
<b>Total revenues</b>	<b>744.1</b>	<b>429.2</b>	<b>692.7</b>
Interest expense	45.6	50.0	66.3
<b>Total net revenues</b>	<b>698.5</b>	<b>379.2</b>	<b>626.4</b>
<b>Non-interest expenses:</b>			
Execution and clearing	133.5	144.8	165.2
Employee compensation and benefits	64.7	71.6	67.6
Occupancy, depreciation and amortization	8.9	10.1	10.5
Communications	10.1	12.6	12.5
General and administrative	68.1	51.9	42.1
<b>Total non-interest expenses</b>	<b>285.3</b>	<b>291.0</b>	<b>297.9</b>
<b>Income before income taxes</b>	<b>\$ 413.2</b>	<b>\$ 88.2</b>	<b>\$ 328.5</b>

### **Year Ended December 31, 2011 Compared to the Year Ended December 31, 2010**

Market making total net revenues for the year ended December 31, 2011 increased \$319.3 million, or 84%, to \$698.5 million, from \$379.2 million during the year ended December 31, 2010. Trading gains for the year ended December 31, 2011 increased \$320.0 million, or 89%, primarily due to a reversal in currency translation losses and wider bid/offer spreads on exchange-traded options as compared to the year-ago period. Market making options and futures contract volumes increased 16% and 1% respectively, while stock share volume decreased 38% during the year ended December 31, 2011 as compared to the prior year. Decreases in stock volume resulted from targeted paring back of activity at certain exchanges to improve profitability and avoid high fees. Bid/offer spreads on U.S. exchange-traded options, as reported by the NASDAQ OMX PHLX market, on average, were approximately 33% wider during the year ended December 31, 2011 than during 2010.

As part of managing our overall exposure to foreign currency fluctuations, we maintain our capital in proportion to a basket of currencies we call the GLOBAL. Currency translation effects as a result of holding our equity in GLOBALs had an estimated positive impact on our trading gains of \$172.1 million for the year December 31, 2011 as compared to the year-ago period. A discussion of our approach to managing foreign currency exposure is contained in Part II, Item 7A of this Annual Report on Form 10-K entitled "Quantitative and Qualitative Disclosures about Market Risk."

Table of Contents

Net interest income for the year ended December 31, 2011 increased by \$12.3 million to \$19.8 million. As described above, our trading gains and our net interest income are interchangeable and depend on the mix of market making positions in our portfolio and on relative interest rates in the stock and options markets. In the year ended December 31, 2011, these factors, together with securities lending activity, produced more interest income than in the year-ago period.

Market making non-interest expenses for the year ended December 31, 2011 decreased \$5.7 million, or 2%, as compared to the year ended December 31, 2010. The decrease primarily resulted from an \$11.3 million decrease in execution and clearing fees and a \$6.9 million decrease in employee compensation and benefits expenses, partially offset by a \$16.2 million increase in general and administrative fees. The decrease in execution and clearing fees was driven by a greater proportion of our U.S. options volume executed on exchanges with make-or-take pricing, where we are paid for providing liquidity. In addition, ETF issuer fees, a component of execution and clearing fees, decreased \$2.7 million. Employee compensation expenses decreased as a result of an 8% decrease in average staff count during the year ended December 31, 2011 compared to the prior year and, in part, from a refinement in methods that we use to attribute certain expenses to the electronic brokerage and market making segments as if they were stand-alone businesses. The increase in general and administrative fees was largely a result of a \$13.5 million increase in administrative and consulting fees during the year ended December 31, 2011, as compared to 2010. As a percentage of total net revenues, market making non-interest expenses decreased to 41% from 77% for the year ended December 31, 2011 and 2010, respectively.

Market making income before income taxes increased \$325.0 million, or 368%, to \$413.2 million for the year ended December 31, 2011 from \$88.2 million for the year ended December 31, 2010. As a percentage of total net revenues for the market making segment, income before income taxes were 59% and 23% for the years ended December 31, 2011 and 2010, respectively.

**Year Ended December 31, 2010 Compared to the Year Ended December 31, 2009**

Market making total net revenues for the year ended December 31, 2010 decreased \$247.2 million, or 39%, to \$379.2 million, from \$626.4 million during the year ended December 31, 2009. Trading gains for the year ended December 31, 2010 decreased \$263.1 million, or 42%, primarily due to tighter bid/offer spreads on exchange-traded options and low levels of volatility during the year ended December 31, 2010. Market making futures and options contract volume increased 2% and 1% respectively and stock share volume decreased 27%, in the year ended December 31, 2010 as compared to the same period in 2009. In 2010 we began selectively to pare down trading in less profitable products. Trading gains also include translation gains and losses. A discussion of our approach to managing foreign currency exposure is contained in Part II, Item 7A of this Annual Report on Form 10-K entitled "Quantitative and Qualitative Disclosures about Market Risk." Net interest income for the year ended December 31, 2010 increased by \$11.3 million to \$7.5 million. As described above, our trading gains and our net interest income are interchangeable and depend on the mix of market making positions in our portfolio and on relative interest rates in the stock and options markets. In the year ended December 31, 2010, these factors produced more interest income and less trading gains than in 2009.

Market making non-interest expenses for the year ended December 31, 2010 decreased \$6.9 million, or 2%, as compared to the year ended December 31, 2009. The decrease primarily resulted from a \$20.4 million decrease in execution and clearing fees, partially offset by a \$9.8 million increase in general and administrative fees and a \$4.0 million increase in employee compensation and benefits expenses during the year ended December 31, 2010 compared to 2009. Within execution and clearing fees, exchange order flow expenses decreased \$15.9 million during the year ended December 31, 2010 compared to the same period in 2009. This decrease was driven by a greater proportion of our U.S. options volume executed on exchanges with make-or-take pricing, which do not

Table of Contents

collect payment for order flow. The increase in general and administrative fees was largely a result of a \$7.8 million increase in administrative and consulting fees during the year ended December 31, 2010 compared to the same period in 2009. Employee compensation expenses increased as a result of a \$6.1 million increase in expenses related to salaries and bonuses. As a percentage of total net revenues, market making non-interest expenses increased to 77% from 48% for the year ended December 31, 2010 and 2009, respectively.

Market making income before income taxes decreased \$240.3 million, or 73%, to \$88.2 million for the year ended December 31, 2010 from \$328.5 million for the year ended December 31, 2009. As a percentage of total net revenues for the market making segment, income before income taxes were 23% and 52% for the years ended December 31, 2010 and 2009, respectively.

**Liquidity and Capital Resources**

We maintain a highly liquid balance sheet. The majority of our assets consist of exchange-listed marketable securities inventories, which are marked-to-market daily, investment of customer funds and collateralized receivables arising from customer-related and proprietary securities transactions. Collateralized receivables consist primarily of customer margin loans, securities borrowed, receivables from clearing houses for settlement of securities transactions and, to a lesser extent, securities purchased under agreements to resell. At December 31, 2011, total assets were \$30.40 billion of which approximately \$29.97 billion, or 98.6% were considered liquid.

Daily monitoring of liquidity needs and available collateral levels is undertaken to help ensure that an appropriate liquidity cushion, in the form of unpledged collateral, is maintained at all times. Our ability to quickly reduce funding needs by balance sheet contraction without adversely affecting our core businesses and to pledge additional collateral in support of secured borrowings is continuously evaluated to ascertain the adequacy of our capital base.

We actively manage our excess liquidity and we maintain significant borrowing facilities through the securities lending markets and with banks. In response to changes in the credit market environment during late 2008 and into the first quarter of 2009, we continue to maintain sufficient levels of cash on hand to provide us with a buffer should we need immediately available funds for any reason.

To provide additional liquidity and to further increase our regulatory capital reserves, we issued senior notes and we maintain a committed senior secured revolving credit facility from a syndicate of banks (see "Principal Indebtedness" below). As of December 31, 2011, borrowings under these facilities totaled \$101.4 million, which represented 2% of the Company's total capitalization. Liability balances in connection with our securities loaned, short-term borrowings and senior notes payable were less than their respective average monthly balances during the year ended December 31, 2011. Liability balances in connection with our payables to customers as of December 31, 2011 approximated their respective average monthly balances during the year ended December 31, 2011. Based on our current level of operations, we believe our cash flows from operations, available cash and available borrowings under our senior secured revolving credit facility will be adequate to meet our future liquidity needs for more than the next twelve months.

Cash and cash equivalents held by the Company's non-U.S. operating companies at December 31, 2011 were \$683 million (\$507 million at December 31, 2010). These funds are primarily intended to finance each individual operating company's local operations, and thus would not be available to fund U.S. domestic operations unless repatriated through payment of dividends to IBG LLC. It is not currently the Company's intention to repatriate further amounts from non-U.S. operating companies. In the event dividends were to be paid to the Company in the future by a non-U.S. operating company, as occurred in connection with the special dividend in December 2010, the Company would be required to accrue and pay income taxes on such dividends to the extent that U.S. income taxes had not been paid previously on the income of the paying company.

Table of Contents

Historically, our consolidated equity has consisted primarily of accumulated retained earnings, which to date have been sufficient to fund our operations and growth. Consolidated equity increased 12% from \$4.22 billion at December 31, 2010 to \$4.72 billion at December 31, 2011. This increase is attributable to total comprehensive income for 2011, partially offset by dividends paid during last three quarters of 2011.

**Cash Flows**

The following table sets forth our cash flows from operating activities, investing activities and financing activities for the periods indicated:

	Year Ended December 31,		
	2011	2010	2009
	(in millions)		
Cash provided by operating activities	\$ 1,085.9	\$ 1,693.4	\$ 150.7
Cash used in investing activities	(137.0)	(17.3)	(27.5)
Cash used in financing activities	(550.7)	(1,174.8)	(290.5)
Effect of exchange rate changes on cash and cash equivalents	(56.9)	46.4	30.4
Increase (decrease) in cash and cash equivalents	\$ 341.3	\$ 547.7	\$ (136.9)

Our cash flows from operating activities are largely a reflection of the size and composition of trading positions held by our market making subsidiaries, and of the changes in customer cash and margin debit balances in our electronic brokerage business. Our cash flows from investing activities are primarily related to capitalized internal software development, purchases and sales of memberships at exchanges where we trade and strategic investments where such investments will enable us to offer better execution alternatives to our current and prospective customers, or create new opportunities for ourselves as market makers or where we can influence exchanges to provide competing products at better prices using sophisticated technology. Our cash flows from financing activities are comprised of short-term borrowings, long-term borrowings and capital transactions. Short-term borrowings from banks are part of our daily cash management in support of operating activities. Other borrowings provide us with flexible sources of excess liquidity and regulatory capital. These borrowings include senior notes issued in private placements to certain qualified customers of IB LLC and a committed two-year \$100.0 million senior secured revolving credit facility, from a syndicate of banks. This facility was entered into in May 2010 and replaced a one-year \$100.0 million facility that expired at the same time. Capital transactions consist primarily of the approximately \$1 billion special dividend in December 2010 as well as the three quarterly dividends paid in 2011.

**Year Ended December 31, 2011:** Our cash and cash equivalents increased by \$341.3 million to \$1,695.5 million at the end of 2011. We raised \$1,085.9 million in net cash from operating activities. We used net cash of \$687.7 million in our investing and financing activities to purchase non-market making investments, decrease short-term borrowings and repay borrowings under our senior secured revolving credit facility. In addition, we realized a net decrease in senior notes outstanding and paid dividends to IBG Holdings LLC and to our common stockholders.

**Year Ended December 31, 2010:** Our cash and cash equivalents increased by \$547.7 million to \$1,354.2 million at the end of 2010. We raised \$1,693.4 million in net cash from operating activities. We used net cash of \$17.3 million in our investing and \$1,174.8 million in our financing activities primarily due to dividends paid to public shareholders and to IBG Holdings LLC and redemption of member interests from IBG Holdings LLC.

Table of Contents

**Year Ended December 31, 2009:** Our cash and cash equivalents decreased by \$136.9 million to \$806.6 million at the end of 2009. We raised \$150.7 million in net cash from operating activities. We used net cash of \$318.0 million in our investing and financing activities primarily due to repayments on our senior secured revolving credit facility and dividends paid to and redemption of member interests from IBG Holdings LLC.

***Regulatory Capital Requirements***

Our principal operating subsidiaries are subject to separate regulation and capital requirements in the United States and other jurisdictions. TH LLC and IB LLC are registered U.S. broker-dealers and futures commission merchants, and their primary regulators include the SEC, the Commodity Futures Trading Commission, the Chicago Board Options Exchange, the Chicago Mercantile Exchange, the Financial Industry Regulatory Authority and the National Futures Association. THE is registered to do business in Switzerland as a securities dealer and is regulated by the Swiss Federal Banking Commission. IBUK is subject to regulation by the U.K. Financial Services Authority. Our various other operating subsidiaries are similarly regulated. See the notes to the consolidated financial statements in Part II, Item 8 of this Annual Report on Form 10-K for further information regarding our regulated subsidiaries.

At December 31, 2011, aggregate excess regulatory capital for all of the operating companies was \$2.62 billion.

***Principal Indebtedness***

IBG LLC is the borrower under a \$100.0 million senior secured revolving credit facility, which had no outstanding balance as of December 31, 2011, and is the issuer of senior notes, of which \$101.4 million were outstanding as of December 31, 2011.

***Senior Secured Revolving Credit Facility***

On May 18, 2010, IBG LLC entered into a new \$100 million two-year senior secured revolving credit facility with a syndicate of banks. IBG LLC is the sole borrower under this credit facility, which is required to be guaranteed by IBG LLC's domestic non-regulated subsidiaries (currently there are no such entities). The facility's interest rate is indexed to the LIBOR rate for the relevant term, at the borrower's option, and is secured by a first priority interest in all of the capital stock of each entity owned directly by IBG LLC (subject to customary limitations with respect to foreign subsidiaries). The facility may be used to finance working capital needs and general corporate purposes. The financial covenants contained in this credit facility are as follows:

minimum consolidated shareholders' equity, as defined, of \$3.6 billion, with quarterly increases equal to 25% of positive consolidated income;

maximum total debt to capitalization ratio of 30%;

minimum liquidity ratio of 1.0 to 1.0; and

maximum total debt to net regulatory capital ratio of 35%.

At maturity, subject to meeting certain terms of the facility, IBG LLC will have an option to convert the facility to a one-year term loan. As of December 31, 2011, no borrowings were outstanding under this credit facility and IBG LLC was in compliance with all of the covenants. This credit facility replaced a \$100 million senior secured revolving credit facility that expired on May 19, 2010.

Table of Contents

*Senior Notes*

Based on a review of its available liquidity resources, which resulted in a determination of a strong liquidity position, in January 2012, the Company decided to discontinue the Senior Notes Program. It is the Company's intention that no new Senior Notes will be issued and all Senior Notes outstanding as of December 31, 2011 will be redeemed by June 2012.

Prior to January 2012, IBG LLC periodically issued senior notes in private placements to certain qualified customers of IB LLC. IBG LLC used the proceeds from sales of the senior notes to provide capital to IBG LLC's broker-dealer subsidiaries in the form of subordinated loans and for other general purposes. The outstanding senior notes have a 3% per annum interest rate, and either a 15-month or an 18-month maturity. IBG LLC may, solely at its option, redeem the senior notes at any time on or after a specified date in the third month or the sixth month, respectively, after the date on which the senior notes are issued and sold, at a redemption price equal to 100% of the principal amount of the senior notes to be redeemed plus accrued interest.

Total senior notes outstanding at December 31, 2011 were \$101.4 million, all being 3% notes. Total senior notes outstanding at December 31, 2010 were \$194.6 million, with \$46.9 million being 7% notes and \$147.7 million being 5% notes. During the period from January 1 through December 31, 2011, total senior notes issued were \$410.3 million, and senior notes redeemed totaled \$503.5 million.

The senior notes are secured, as is the senior secured revolving credit facility, by a first priority interest in all of the capital stock of each entity owned directly by IBG LLC (subject to customary limitations with respect to foreign subsidiaries). The senior notes contain covenants that may limit IBG LLC's ability to:

incur, or permit its subsidiaries to incur, additional indebtedness;

create, or permit its subsidiaries to create, liens on any capital stock or equity interests of its subsidiaries;

declare and pay dividends or make other equity distributions; and

consolidate, merge or sell all or substantially all of its assets.

**Capital Expenditures**

Our capital expenditures are comprised of compensation costs of our software engineering staff for development of software for internal use and expenditures for computer, networking and communications hardware. These expenditure items are reported as property and equipment. Capital expenditures for property and equipment were approximately \$13.5, \$18.1, and \$18.5 million for the three years ended December 31, 2011, 2010 and 2009, respectively. We anticipate that our 2012 gross capital expenditures will be at a similar level, including costs related to expansion of our data center and backup facilities. We expect our future capital expenditures to rise as we continue our focus on technology infrastructure initiatives to further enhance our competitive position. We anticipate that we will fund capital expenditures with cash from operations and cash on hand. In response to changing economic conditions, we believe we have the flexibility to modify our capital expenditures by adjusting them (either upward or downward) to match our actual performance. If we pursue any strategic acquisitions, we may incur additional capital expenditures.

Table of Contents

**Contractual Obligations Summary**

Our contractual obligations principally include obligations associated with our outstanding indebtedness and interest payments as of December 31, 2011.

	Total	Payments Due by Year		
		2012 - 2013	2014 - 2015	Thereafter
		(Dollars in Millions)		
Senior Notes	\$ 101.4	\$ 101.4	\$	\$
Interest payments on senior notes(1)	0.6	0.6		
Senior secured revolving credit facility				
Interest payments on senior secured revolving credit facility(1)	0.1	0.1		
Operating leases	37.2	21.2	8.2	7.8
Total contractual cash obligations	\$ 139.3	\$ 123.3	\$ 8.2	\$ 7.8

(1) Future principal and interest payments are calculated based on the assumption that all debt is outstanding until maturity.

**Seasonality**

Our businesses are subject to seasonal fluctuations, reflecting varying numbers of market participants at times during the year and varying numbers of trading days from quarter-to-quarter, including declines in trading activity due to holidays. Typical seasonal trends may be superseded by market or world events, which can have a significant impact on prices and trading volume.

**Inflation**

Although we cannot accurately anticipate the effect of inflation on our operations, we believe that inflation has not had for the three most recent years, and is not likely in the foreseeable future to have, a material impact on our results of operations.

**Strategic Investments and Acquisitions**

We periodically engage in evaluations of potential strategic investments and acquisitions. The Company holds strategic investments in electronic trading exchanges including: Boston Options Exchange, LLC; OneChicago LLC and CBOE Stock Exchange, LLC. The Company has also made investments in Quadriserv Inc., an electronic securities lending platform provider and Factor Advisors, LLC, an Exchange Traded Funds ("ETF") issuer. See Note 8 to the Consolidated Financial Statements in Item 8 of this Annual Report on Form 10-K.

We intend to continue making acquisitions on an opportunistic basis, generally only when the acquisition candidate will, in our opinion, enable us to acquire either technology or customers faster than we could develop them on our own. At December 31, 2011, there were no definitive agreements with respect to any material acquisition.

**Certain Information Concerning Off-Balance-Sheet Arrangements**

IBG, Inc. may be exposed to a risk of loss not reflected in the consolidated financial statements for futures products, which represent obligations of the Company to settle at contracted prices, which may require repurchase or sale in the market at prevailing prices. Accordingly, these transactions result in off-balance sheet risk as IBG, Inc.'s cost to liquidate such futures contracts may exceed the amounts reported in our consolidated statements of financial condition.



Table of Contents

**Critical Accounting Policies**

***Valuation of Financial Instruments***

Due to the nature of our operations, substantially all of our financial instrument assets, comprised of securities owned, securities purchased under agreements to resell, securities borrowed and receivables from brokers, dealers and clearing organizations are carried at fair value based on published market prices and are marked to market daily, or are assets which are short-term in nature (such as U.S. government treasury bills or spot foreign exchange) and are reflected at amounts approximating fair value. Similarly, all of our financial instrument liabilities that arise from securities sold but not yet purchased, securities sold under agreements to repurchase, securities loaned and payables to brokers, dealers and clearing organizations are short-term in nature and are reported at quoted market prices or at amounts approximating fair value. Our long and short positions are valued at either the last consolidated trade price or the last consolidated bid/offer mid-point (where applicable) at the close of regular trading hours, in their respective markets. Given that we manage a globally integrated market making portfolio, we have large and substantially offsetting positions in securities and commodities that trade on different exchanges that close at different times of the trading day. As a result, there may be large and anomalous swings in the value of our positions daily and, accordingly, in our earnings in any period. This is especially true on the last business day of each calendar quarter, although such swings tend to come back into equilibrium on the first business day of the succeeding calendar quarter

***Contingencies***

Our policy is to estimate and accrue for potential losses that may arise out of litigation and regulatory proceedings, to the extent that such losses are probable and can be estimated, in accordance with ASC 450, *Contingencies*. Potential losses that might arise out of tax audits, to the extent that such losses are "more likely than not," would be estimated and accrued in accordance with ASC 740-10. Significant judgment is required in making these estimates and our final liabilities may ultimately be materially different. Our total liability accrued with respect to litigation and regulatory proceedings is determined on a case-by-case basis and represents an estimate of probable losses based on, among other factors, the progress of each case, our experience with and industry experience with similar cases and the opinions and views of internal and external legal counsel. Given the inherent difficulty of predicting the outcome of our litigation and regulatory matters, particularly in cases or proceedings in which substantial or indeterminate damages or fines are sought, or where cases or proceedings are in the early stages, we cannot estimate losses or ranges of losses for cases or proceedings where there is only a reasonable possibility that a loss may be incurred.

We have been from time to time subject to certain pending and legal actions which arise out of the normal course of business. Litigation is inherently unpredictable, particularly in proceedings where claimants seek substantial or indeterminate damages, or which are in their early stages. We cannot predict with certainty the actual loss or range of loss related to such legal proceedings, the manner in which they will be resolved, the timing of final resolution or the ultimate settlement. Consequently, we cannot estimate losses or ranges of losses related to such legal matters, even in instances where it is reasonably possible that a future loss will be incurred. As of December 31, 2011, we, along with certain of our subsidiaries, have been named parties to legal actions, which we and/or such subsidiaries intend to defend vigorously. Although the results of legal actions cannot be predicted with certainty, it is the opinion of management that the resolution of these actions is not expected to have a material effect, if any, on our business or financial condition, but may have a material impact on the results of operations for a given period. As of December 31, 2011 and 2010, reserves provided for potential losses related to litigation matters were not material.

Table of Contents

*Use of Estimates*

The preparation of financial statements in conformity with the Codification requires management to make estimates and assumptions that affect the reported amounts and disclosures in the consolidated financial statements and accompanying notes. Estimates, by their nature, are based on judgment and available information. Therefore, actual results could differ materially from those estimates. Such estimates include the estimated value of investments accounted for under the equity method of accounting, the estimated useful lives of property and equipment, including capitalized internally developed software, the allowance for doubtful accounts, compensation accruals, tax liabilities and estimated contingency reserves.

*Income Taxes*

Our income tax expense, deferred tax assets and liabilities, and reserves for unrecognized tax benefits reflect management's best assessment of estimated future taxes to be paid. We are subject to income taxes in both the United States and numerous foreign jurisdictions. Determining consolidated income tax expense requires significant judgments and estimates.

Deferred income taxes arise from temporary differences between the tax and financial statement recognition of revenue and expense. In evaluating our ability to recover our deferred tax assets within the jurisdiction from which they arise, we consider all available positive and negative evidence, including scheduled reversals of deferred tax liabilities, projected future taxable income, tax-planning strategies, and results of recent operations. In projecting future taxable income, we begin with historical results adjusted for the results of discontinued operations and changes in accounting policies and incorporate assumptions including the amount of future state, federal and foreign pretax operating income, the reversal of temporary differences, and the implementation of feasible and prudent tax-planning strategies. These assumptions require significant judgment about the forecasts of future taxable income and are consistent with the plans and estimates we are using to manage the underlying businesses. In evaluating the objective evidence that historical results provide, we consider three years of cumulative operating income (loss).

The calculation of our tax liabilities involves dealing with uncertainties in the application of complex tax laws and regulations in a multitude of jurisdictions across our global operations. Changes in tax laws and rates could also affect recorded deferred tax assets and liabilities in the future. Management is not aware of any such changes that would have a material effect on the Company's results of operations, cash flows, or financial position.

ASC 740 provides that a tax benefit from an uncertain tax position may be recognized when it is more likely than not that the position will be sustained upon examination, including resolutions of any related appeals or litigation processes, on the basis of the technical merits. ASC 740 also provides guidance on measurement, derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition.

We recognize tax liabilities in accordance with ASC 740 and we adjust these liabilities when our judgment changes as a result of the evaluation of new information not previously available. Because of the complexity of some of these uncertainties, the ultimate resolution may result in a payment that is materially different from our current estimate of the tax liabilities. These differences will be reflected as increases or decreases to income tax expense in the period in which new information is available. BG, Inc. recognizes interest related to income tax matters as interest income or expense and penalties related to income tax matters as income tax expense.

Table of Contents**Recent Accounting Pronouncements**

Subsequent to the adoption of the ASC, the FASB will issue Accounting Standards Updates ("ASU's") as the means to add to or delete from, or otherwise amend the ASC. In 2011 and 2012, prior to the issuance of the Company's consolidated financial statements, ASU's 2011-01 through [ASU 2011-12] were issued. Following is a summary of recently issued ASU's that may affect the Company's consolidated financial statements:

	<b>Affects</b>	<b>Status</b>
ASU 2010-13	<i>Compensation - Stock Compensation (Topic 718)</i> : Effect of Denominating the Exercise Price of a Share-Based Payment Award in the Currency of the Market in Which the Underlying Equity Security Trades	Fiscal years, and interim periods within those fiscal years, beginning after December 15, 2010. Early application is permitted.
ASU 2011-01	<i>Receivables (Topic 310)</i> : Deferral of the Effective Date of Disclosures about Troubled Debt Restructurings in Update No. 2010-20	Effective on issuance.
ASU 2011-02	<i>Receivables (Topic 310)</i> : A Creditor's Determination of Whether a Restructuring is a Troubled Debt Restructuring	First interim or annual period beginning after June 15, 2011, to be applied retrospectively to the beginning of the annual period of adoption. Early adoption is permitted.
ASU 2011-03	<i>Transfers and Servicing (Topic 860)</i> : Reconsideration of Effective Control for Repurchase Agreements	Fiscal years, and interim periods within those fiscal years, beginning after December 15, 2011. Early application is not permitted.
ASU 2011-04	<i>Fair Value Measurement (Topic 820)</i> : Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRS	To be applied prospectively for interim and annual periods beginning after December 15, 2011. Early adoption is not permitted for public entities.
ASU 2011-05	<i>Comprehensive Income (Topic 220)</i> : Presentation of Comprehensive Income	To be applied retrospectively, with reporting to commence in fiscal years beginning after December 15, 2011. Early adoption is permitted.
ASU 2011-08	<i>Intangibles - Goodwill and Other (Topic 350)</i> : Testing Goodwill for Impairment	Effective for fiscal years beginning after December 15, 2011. Early adoption is permitted.
ASU 2011-11	<i>Balance Sheet (Topic 210)</i> : Disclosures about Offsetting Assets and Liabilities	Effective for fiscal periods beginning on or after January 1, 2013. Retrospective disclosures for comparative periods presented will be required.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

	<b>Affects</b>	<b>Status</b>
ASU 2011-12	<i>Comprehensive Income (Topic 220)</i> : Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05	Effective for fiscal years beginning after December 15, 2011.

Adoption of those ASU's that became effective during 2011 and 2012, prior to the issuance of the Company's consolidated financial statements, did not have a material effect on those financial statements. Other than ASU 2011-05, which the Company adopted early, as permitted, for the quarter ended June 30, 2011, and ASU 2011-12 which was issued in December 2011 and adopted as of December 31, 2011, management is assessing the potential impact on the Company's financial statements of adopting ASU's that will become effective in the future.

### **ASC/IFRS Convergence**

In February 2010, the SEC issued *Commission Statement in Support of Convergence and Global Accounting Standards*, a formal statement updating the status of its November 2008 *Roadmap for the Potential Use of Financial Statements Prepared in Accordance with International Financial Reporting Standards by U.S. Issuers* ("IFRS Roadmap"). The statement supported convergence of accounting standards and the development of a single set of global accounting standards. As directed in this statement, the SEC staff issued *Work Plan for the Consideration of Incorporating International Financial Reporting Standards into the Financial Reporting System for U.S. Issuers* (the "Work Plan") in May 2010, and issued a follow-up Staff Paper, subtitled *Exploring a Possible Method of Incorporation* in May 2011. The Work Plan outlines the steps to be taken to provide the SEC with information to be able to conclude whether IFRS should be adopted for U.S. registrants and the Staff Paper discusses alternative approaches ("Convergence" and "Endorsement") to adoption that could be applied. Within the Staff Paper, the SEC Staff has issued a Request for Comment on these alternatives. The Comment period ended July 31, 2011 and the SEC Staff issued two Staff Papers, *A Comparison of U.S. GAAP and IFRS* and *Analysis of IFRS in Practice* on November 16, 2011.

The SEC and U.S. accounting standard setters continue to publicly support a uniform set of global accounting standards, the adoption of IFRS for U.S. registrants and private companies, but the extent and timing of adoption remain uncertain. The aforementioned Work Plan and other SEC published documents have not committed U.S. registrants to adoption or timing of adoption of IFRS. The initial adoption for U.S. registrants could be as early as December 31, 2015 or 2016, with a transition date of either January 1, 2013 or 2014 for the initial three year retrospective comparative reporting period. Management applies versions of IFRS for the stand alone financial statements of several of the operating companies, where required, and continues to assess the potential impact of adopting IFRS on the Company's consolidated financial statements.

Table of Contents

**GAAP to NON-GAAP Reconciliation and Footnotes**

**IBG, Inc. Consolidated**

	<b>2010</b>		
	(In thousands, except shares or per share amounts)		
	As Reported	Non-GAAP Adjustments	Non-GAAP Financial Performance Measures
<b>Income Before Income Taxes:</b>			
<b>As reported</b>	\$ 337,415		
<b>Non-GAAP Adjustments for non-operating activities</b>			
Payments in lieu of dividends on unvested shares of the Company's Class A Common Stock(a)		\$ 9,456	
	\$ 337,415	\$ 9,456	\$ 346,871
<b>Pre-tax profit margin</b>	37%		38%
<b>Income Tax Expense</b>			
<b>As reported</b>	\$ 60,281		
<b>Non-GAAP Adjustments for non-operating activities</b>			
Income taxes on payments in lieu of dividends(a)		\$ 678	
The Company's share of taxes payable arising from the payment of dividends by THE AG to IBG LLC(b)		(46,112)	
U.S. foreign tax credits for Swiss taxes paid(c)		16,608	
	\$ 60,281	\$ (28,826)	\$ 31,455
<b>Net Income (loss) attributable to common stockholders</b>			
<b>As reported</b>	\$ (9,550)		
<b>Non-GAAP Adjustments for non-operating activities</b>			
Payments in lieu of dividends on unvested shares of the Company's Class A Common Stock(a)		\$ 1,010	
Income taxes on payments in lieu of dividends(a)		(368)	
The Company's share of taxes payable arising from the payment of dividends by THE AG to IBG LLC(b)		46,112	
U.S. foreign tax credits for Swiss taxes paid(c)		(16,608)	
	\$ (9,550)	\$ 30,146	\$ 20,596
<b>Earnings per Share:</b>			
<b>Basic</b>	\$ (0.23)	\$ 0.72	\$ 0.49
<b>Diluted(d)</b>	\$ (0.22)	\$ 0.71	\$ 0.49
<b>Weighted Average Shares:</b>			
<b>Basic</b>	41,870,926		41,870,926
<b>Diluted</b>	42,498,705		42,498,705

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

(a)

Holders of unvested Class A shares of the Company's common stock were paid \$1.79 per share in lieu of the cash dividend paid on outstanding shares on December 23, 2010. The Company's share of these payments was \$1.0 million, on which it realized a tax benefit of \$0.4 million.

Table of Contents

- (b) On December 21, 2010, Timber Hill Europe AG ("THE AG") paid its sole shareholder, IBG LLC, a dividend of \$990.3 million. THE AG's pretax earnings had not previously been subject to taxation in the United States. U.S. federal income taxes on the Company's share of this dividend were \$40.8 million. In addition, the Company incurred \$5.3 million in non-refundable taxes withheld by the Swiss government.
- (c) The provision for income taxes is reported net of available foreign tax credits of \$16.6 million.
- (d) The non-GAAP diluted EPS for 2010 of \$0.49 differs from the \$0.73 as reported in 2010 by the \$0.24, which represented the impact of currency translation now included in the GAAP Comprehensive Income. See the note 5 to the consolidated financial statements in this section for further information regarding comprehensive income.

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

We are exposed to various market risks. Our exposures to market risks arise from assumptions built into our pricing models, equity price risk, foreign currency exchange rate fluctuations related to our international operations, changes in interest rates which impact our variable-rate debt obligations, and risks relating to the extension of margin credit to our customers.

**Pricing Model Exposure**

Our strategy as a market maker is to calculate quotes a few seconds ahead of the market and execute small trades at tiny but favorable differentials as a result. This is made possible by our proprietary pricing model, which continuously evaluates and monitors the risks inherent in our portfolio, assimilates market data and reevaluates the outstanding quotes in our entire portfolio each second. Certain aspects of the model rely on historical prices of securities. If the behavior of price movements of individual securities diverges substantially from what their historical behavior would predict, we might incur trading losses. We attempt to limit such risks by diversifying our portfolio across many different options, futures and underlying securities and avoiding concentrations of positions based on the same underlying security. Historically, our losses from these events have been immaterial in comparison to our annual trading profits.

**Foreign Currency Exposure**

As a result of our international market making activities and accumulated earnings in our foreign subsidiaries, our income and net worth is exposed to fluctuations in foreign exchange rates. Our European operations and some of our Asian operations are conducted by our Swiss subsidiary, THE. THE is regulated by the Swiss Financial Market Supervisory Authority as a securities dealer and its financial statements are presented in Swiss francs. Accordingly, THE is exposed to certain foreign exchange risks as described below:

THE buys and sells futures contracts and securities denominated in various currencies and carries bank balances and borrows and lends such currencies in its regular course of business. At the end of each accounting period THE's assets and liabilities are translated into Swiss francs for presentation in its financial statements. The resulting gains or losses are reported as translation gain or loss in THE's income statement. When we prepare our consolidated financial statements, THE's Swiss franc balances are translated into U.S. dollars for U.S. GAAP purposes. THE's translation gains or losses appear as such on IBG, Inc.'s income statement, included in trading gains.

THE's net worth is carried on THE's books in Swiss francs in accordance with Swiss accounting standards. At the end of each accounting period, THE's net worth is translated at the then prevailing exchange rate into U.S. dollars and the resulting gain or loss is reported as Other Comprehensive Income, ("OCI") in our consolidated statement of financial condition and consolidated statement of comprehensive income, the latter as a result of the Company's early adoption of ASU 2011-05, *Comprehensive Income*. Previously, OCI was only reported as a component of changes in total equity in the statement of financial condition. To a smaller extent, OCI is also produced by our other non-U.S. subsidiaries.

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

Historically, we have taken the approach of not hedging the above exposures to the U.S. dollar, based on the notion that the cost of constantly hedging over the years would amount to more than the random impact of rate changes on our non-U.S. dollar balances. For instance, an increase in the value of the Swiss franc would be unfavorable to the earnings of THE but would be counterbalanced to some extent by the fact that the yearly translation gain or loss into U.S. dollars is likely to move in the opposite direction.

In late 2005, we began to expand our market making systems to incorporate cash forex and forex options to hedge our currency exposure at little or no cost. In September 2006, we began hedging our currency exposure throughout the day on a continuous basis. In connection with the development of our currency hedging strategy, we determined to base our net worth in GLOBALs, a basket of currencies. On October 3, 2011 we announced that we expanded the composition of the GLOBAL from six to 16 currencies. The table below displays the component changes in detail. U.S. dollar ("USD") amounts are calculated using exchange rates at September 30, 2011, the effective date for the change.

GLOBAL Currency	9/30/2011 FX Rates	GLOBAL			NEW GLOBAL			CHANGE	
		GLOBAL Composition	in USD Equiv.	% of Comp.	GLOBAL Composition	in USD Equiv.	% of Comp.	% of Comp.	
USD	1.0000	<b>0.55</b>	0.550	49.3%	<b>0.41</b>	0.410	36.8%	(12.5)%	
EUR	1.3400	<b>0.24</b>	0.322	28.8%	<b>0.17</b>	0.228	20.4%	(8.4)%	
GBP	1.5594	<b>0.03</b>	0.047	4.2%	<b>0.03</b>	0.047	4.2%	0.0%	
JPY	0.0130	<b>10.00</b>	0.130	11.6%	<b>10.00</b>	0.130	11.6%	0.0%	
AUD	0.9674	<b>0.03</b>	0.029	2.6%	<b>0.03</b>	0.029	2.6%	0.0%	
CAD	0.9545	<b>0.04</b>	0.038	3.4%	<b>0.04</b>	0.038	3.4%	0.0%	
CHF	1.1034				<b>0.03</b>	0.033	3.0%	3.0%	
HKD	0.1284				<b>0.26</b>	0.033	3.0%	3.0%	
SEK	0.1457				<b>0.09</b>	0.013	1.2%	1.2%	
MXN	0.0721				<b>0.30</b>	0.022	1.9%	1.9%	
DKK	0.1801				<b>0.04</b>	0.007	0.6%	0.6%	
NOK	0.1704				<b>0.06</b>	0.010	0.9%	0.9%	
KRW	0.0008				<b>28.00</b>	0.024	2.1%	2.1%	
BRL	0.5317				<b>0.08</b>	0.043	3.8%	3.8%	
INR	0.0204				<b>2.00</b>	0.041	3.7%	3.7%	
SGD	0.7646				<b>0.01</b>	0.008	0.7%	0.7%	
<b>Total GLOBALS, as measured in USD</b>			\$ 1.115	100.0%		\$ 1.115	100.0%	0.0%	

As our forex market making systems continue to develop, and as more exchanges trade more forex-based products electronically, we have observed more trading volume flowing through this system and, accordingly, we have been able to manage the risks in forex in the same low cost manner as we manage the risks of our market making in equity-based products.

Because we actively manage our global currency exposure by maintaining our equity in GLOBALs, we consider ourselves a global enterprise based in a diversified basket of currencies rather than a U.S. dollar based company. Approximately 63% of our equity is denominated in currencies other than U.S. Dollars.

### **Interest Rate Risk**

We had no variable-rate debt outstanding at December 31, 2011. Under our senior secured revolving credit facility, we have the ability to choose borrowing tenors from overnight to twelve months, which permits us to minimize the risk of interest rate fluctuations.



Table of Contents

We pay our electronic brokerage customers interest based on benchmark overnight interest rates in various currencies. In a normal rate environment, we typically invest a portion of these funds in U.S. government treasury securities with maturities of up to three months. Under these circumstances, if interest rates were to increase rapidly and substantially, in increments that were not reflected in the yields on these treasury securities, our net interest income from customer deposits would decrease. Based upon investments outstanding at December 31, 2011, we had minimal exposure of this nature.

We also face the potential for reduced net interest income from customer deposits due to interest rate spread compression in a low rate environment. Due to a currently low rate environment, a decrease of U.S. benchmark interest rates to zero, or roughly 0.07%, would reduce our net interest income by approximately \$1.2 million on an annualized basis.

We also face substantial interest rate risk due to positions carried in our market making business to the extent that long or short stock positions may have been established for future or forward dates on options or futures contracts and the value of such positions are impacted by interest rates. We hedge such risks by entering into interest rate futures contracts. To the extent that these futures positions do not perfectly hedge this interest rate risk, our trading gains may be adversely affected. The amount of such risk cannot be quantified.

**Dividend Risk**

We face dividend risk in our market making business as we derive significant revenues and incur significant expenses in the form of dividend income and expense, respectively, from our substantial inventory of equity securities, and must make significant payments in lieu of dividends on short positions in securities in our portfolio. Projected future dividends are an important component of pricing equity options and other derivatives, and incorrect projections may lead to trading losses. The amount of these risks cannot be quantified.

**Margin Credit**

We extend margin credit to our customers, which is subject to various regulatory requirements. Margin credit is collateralized by cash and securities in the customers' accounts. The risks associated with margin credit increase during periods of fast market movements or in cases where collateral is concentrated and market movements occur. During such times, customers who utilize margin credit and who have collateralized their obligations with securities may find that the securities have a rapidly depreciating value and may not be sufficient to cover their obligations in the event of a liquidation. We are also exposed to credit risk when our customers execute transactions, such as short sales of options and equities, that can expose them to risk beyond their invested capital.

We expect this kind of exposure to increase with growth in our overall business. Because we indemnify and hold harmless our clearing firms from certain liabilities or claims, the use of margin credit and short sales may expose us to significant off-balance-sheet risk in the event that collateral requirements are not sufficient to fully cover losses that customers may incur and those customers fail to satisfy their obligations. As of December 31, 2011, we had \$7.02 billion in margin credit extended to our customers. The amount of risk to which we are exposed from the margin credit we extend to our customers and from short sale transactions by our customers is unlimited and not quantifiable as the risk is dependent upon analysis of a potential significant and undeterminable rise or fall in stock prices. Our account level margin credit requirements meet or exceed those required by Regulation T of the Board of Governors of the Federal Reserve. As a matter of practice, we enforce real-time margin compliance monitoring and liquidate customers' positions if their equity falls below required margin requirements.

We have a comprehensive policy implemented in accordance with regulatory standards to assess and monitor the suitability of investors to engage in various trading activities. To mitigate our risk, we

Table of Contents

also continuously monitor customer accounts to detect excessive concentration, large orders or positions, patterns of day trading and other activities that indicate increased risk to us.

Our credit exposure is to a great extent mitigated by our policy of automatically evaluating each account throughout the trading day and closing out positions automatically for accounts that are found to be under-margined. While this methodology is effective in most situations, it may not be effective in situations where no liquid market exists for the relevant securities or commodities or where, for any reason, automatic liquidation for certain accounts has been disabled.

Table of Contents

**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

**Index to Consolidated Financial Statements**

<u>Financial Statements Introductory Note</u>	<u>79</u>
<u>Report of Independent Registered Public Accounting Firm</u>	<u>80</u>
<u>Consolidated Statements of Financial Condition as of December 31, 2011 and 2010</u>	<u>81</u>
<u>Consolidated Statements of Comprehensive Income for the years ended December 31, 2011, 2010 and 2009</u>	<u>82</u>
<u>Consolidated Statements of Cash Flows for the years ended December 2011, 2010 and 2009</u>	<u>83</u>
<u>Consolidated Statement of Changes in Equity for the years ended December 31, 2011, 2010 and 2009</u>	<u>84</u>
<u>Notes to Consolidated Financial Statements</u>	<u>85</u>
<u>Supplementary Data</u>	<u>121</u>
<u>Unaudited Quarterly Results</u>	<u>121</u>

Table of Contents

**Financial Statements Introductory Note**

Interactive Brokers Group, Inc. ("IBG, Inc." or the "Company") is a holding company whose primary asset is its ownership of approximately 11.5% of the membership interests of IBG LLC (the "Group"). See Notes 1 and 4 to the consolidated financial statements for further discussion of the Company's capital and ownership structure.

We are an automated global electronic broker and market maker specializing in routing orders and executing and processing trades in securities, futures, foreign exchange instruments, bonds and mutual funds on more than 100 electronic exchanges and trading venues around the world. In the U.S., our business is conducted from our headquarters in Greenwich, Connecticut and from Chicago, Illinois and Jersey City, New Jersey. Abroad, we conduct business through offices located in Canada, England, Switzerland, Hong Kong, India, Australia and Japan. At December 31, 2011 we had 874 employees worldwide.

Table of Contents

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of  
Interactive Brokers Group, Inc.  
Greenwich, CT

We have audited the accompanying consolidated statements of financial condition of Interactive Brokers Group, Inc. and subsidiaries (the "Company") as of December 31, 2011 and 2010, and the related consolidated statements of comprehensive income, cash flows and changes in equity for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of Interactive Brokers Group, Inc. and subsidiaries at December 31, 2011 and 2010, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note 2 to the consolidated financial statements, the Company's reported results reflect the early adoption of Accounting Standards Update 2011-05, *Comprehensive Income* ("ASU 2011-05") in 2011 which requires the presentation of a statement of comprehensive income, replacing the former statement of income.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of December 31, 2011, based on the criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 29, 2012 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ Deloitte & Touche LLP  
New York, New York

February 29, 2012

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Consolidated Statements of Financial Condition**

<b>(in thousands, except share data)</b>	<b>December 31,</b>	
	<b>2011</b>	<b>2010</b>
<b>Assets</b>		
Cash and cash equivalents	\$ 1,695,495	\$ 1,354,219
Cash and securities segregated for regulatory purposes	10,069,938	7,888,093
Securities borrowed	2,661,671	3,292,345
Securities purchased under agreements to resell	375,366	336,299
Trading assets, at fair value:		
Financial instruments owned	5,069,271	5,420,929
Financial instruments owned and pledged as collateral	1,545,807	2,001,488
	6,615,078	7,422,417
Other receivables:		
Customers, less allowance for doubtful accounts of \$3,332 and \$17,871 at December 31, 2011 and 2010	7,024,792	6,973,033
Brokers, dealers and clearing organizations	1,397,772	732,869
Receivable from affiliate	595	1,185
Interest	20,540	18,502
	8,443,699	7,725,589
Other assets	543,118	481,077
<b>Total assets</b>	<b>\$ 30,404,365</b>	<b>\$ 28,500,039</b>
<b>Liabilities and equity</b>		
<b>Liabilities:</b>		
Trading liabilities financial instruments sold but not yet purchased, at fair value	\$ 6,156,148	\$ 6,125,224
Securities loaned	1,386,059	1,659,611
Short-term borrowings	6,538	187,380
Other payables:		
Customers	17,300,105	15,060,479
Brokers, dealers and clearing organizations	247,360	248,685
Payable to affiliate	271,602	284,860
Accounts payable, accrued expenses and other liabilities	242,685	443,018
Interest	6,416	7,682
	18,068,168	16,044,724
Senior notes payable	101,411	194,603
Senior secured credit facility		100,000
	25,718,324	24,311,542
<b>Commitments, contingencies and guarantees</b>		
<b>Equity:</b>		
<b>Stockholders' equity:</b>		
Common stock, \$0.01 par value per share:		
Class A Authorized 1,000,000,000, Issued 55,693,261 and 50,298,024, Outstanding 45,576,791 and 42,231,551 shares at December 31, 2011 and 2010	557	503
Class B Authorized, Issued and Outstanding 100 shares at December 31, 2011 and 2010		
Additional paid-in capital	596,512	535,630
Retained earnings	138,701	90,315
Accumulated other comprehensive income, net of income taxes of \$10,454 and \$12,284 at December 31, 2011 and 2010	18,487	21,137
Treasury stock, at cost, 10,116,470 and 8,066,473 shares at December 31, 2011 and 2010	(183,022)	(161,947)

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Total stockholders' equity	571,235	485,638
Non-controlling interests	4,114,806	3,702,859
Total equity	4,686,041	4,188,497
Total liabilities and stockholders' equity	\$ 30,404,365	\$ 28,500,039

See accompanying notes to the consolidated financial statements.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Consolidated Statements of Comprehensive Income****Three Years Ended December 31, 2011**

(in thousands, except for shares or per share amounts)	2011	2010	2009
<b>Revenues:</b>			
Trading gains	\$ 665,180	\$ 368,634	\$ 633,865
Commissions and execution fees	456,212	386,765	353,030
Interest income	280,190	172,504	121,618
Other income	42,986	60,414	61,260
<b>Total revenues</b>	<b>1,444,568</b>	<b>988,317</b>	<b>1,169,773</b>
Interest expense	86,256	66,209	69,433
<b>Total net revenues</b>	<b>1,358,312</b>	<b>922,108</b>	<b>1,100,340</b>
<b>Non-interest expenses:</b>			
Execution and clearing	281,348	272,608	273,203
Employee compensation and benefits	216,309	203,559	182,037
Occupancy, depreciation and amortization	37,086	37,336	40,340
Communications	23,577	23,488	22,789
General and administrative	58,924	47,702	43,688
<b>Total non-interest expenses</b>	<b>617,244</b>	<b>584,693</b>	<b>562,057</b>
Income before income taxes	741,068	337,415	538,283
Income tax expense	53,889	60,281	54,138
Net income	687,179	277,134	484,145
Less net income attributable to non-controlling interests	625,321	286,684	448,356
Net income (loss) available for common stockholders	\$ 61,858	\$ (9,550)	\$ 35,789
<b>Earnings per share:</b>			
Basic	\$ 1.41	\$ (0.23)	\$ 0.87
Diluted	\$ 1.39	\$ (0.22)	\$ 0.86
<b>Weighted average common shares outstanding:</b>			
Basic	43,924,554	41,870,926	40,973,290
Diluted	44,364,902	42,498,705	41,799,489
<b>Comprehensive income:</b>			
Net income (loss) available for common stockholders	\$ 61,858	\$ (9,550)	\$ 35,789
<b>Other comprehensive income (loss):</b>			
Cumulative translation adjustment, before income taxes	(4,480)	16,164	11,079
Income taxes related to items of other comprehensive income	(1,830)	5,941	4,072
Other comprehensive income (loss), net of tax	(2,650)	10,223	7,007
<b>Comprehensive income available for common stockholders</b>	<b>\$ 59,208</b>	<b>\$ 673</b>	<b>\$ 42,796</b>



Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Comprehensive income attributable to non-controlling interests:

Net income attributable to non-controlling interests	\$	625,321	\$	286,684	\$	448,356
Other comprehensive income (loss) cumulative translation adjustment		(27,801)		132,175		93,688
Comprehensive income attributable to non-controlling interests	\$	597,520	\$	418,859	\$	542,044

See accompanying notes to the consolidated financial statements.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Consolidated Statements of Cash Flows**

(in thousands)	Year ended December 31,		
	2011	2010	2009
<b>Cash flows from operating activities:</b>			
Net income	\$ 687,179	\$ 277,134	\$ 484,145
<b>Adjustments to reconcile net income to net cash provided by operating activities:</b>			
Translation losses	12,072	254,615	10,555
Deferred income taxes	25,188	5,864	(22,314)
Depreciation and amortization	18,700	18,702	21,074
Employee stock plan compensation	49,186	41,700	39,402
Losses on non-market making investments, net	36,886	3,383	8,939
Bad debt expense and other	8,853	2,571	(559)
<b>Change in operating assets and liabilities:</b>			
Increase in cash and securities segregated for regulatory purposes	(2,182,461)	(977,661)	(1,608,806)
Decrease in securities borrowed	630,442	1,759,236	855,874
Decrease (increase) in securities purchased under agreements to resell	(39,028)	(105,026)	174,821
Decrease in trading assets	799,773	1,873,475	1,810,626
Increase in receivables from customers	(47,007)	(3,736,448)	(1,618,959)
Decrease (increase) in other receivables	(669,623)	(252,147)	2,053,253
Decrease in other assets	13,005	13,694	1,024
Increase (decrease) in trading liabilities	28,476	(2,672,066)	(4,683,259)
Increase (decrease) in securities loaned	(273,482)	520,549	479,335
Increase in payable to customers	2,249,887	4,465,272	3,656,289
Increase (decrease) in other payables	(262,173)	200,497	(1,510,787)
<b>Net cash provided by operating activities</b>	<b>1,085,873</b>	<b>1,693,344</b>	<b>150,653</b>
<b>Cash flows from investing activities:</b>			
Purchases of non-market making investments	(193,111)	(3,000)	(11,300)
Sales of non-market making investments	66,915	3,817	
Distributions received from equity investments	2,715		2,292
Purchase of property and equipment	(13,546)	(18,108)	(18,492)
<b>Net cash used in investing activities</b>	<b>(137,027)</b>	<b>(17,291)</b>	<b>(27,500)</b>
<b>Cash flows from financing activities:</b>			
Redemption of member interests from IBG Holdings LLC		(27,204)	(14,738)
Redemption of former member interest	(1,595)	(1,226)	(164)
Reduction in non-controlling interest in subsidiary			22
Dividends paid to shareholders	(13,472)	(75,589)	
Dividends paid to non-controlling interests	(174,243)	(999,171)	(124,757)
Issuances of senior notes	410,318	601,980	508,116
Redemptions of senior notes	(503,510)	(613,154)	(445,393)
Borrowings under senior secured credit facility		100,000	800
Repayments of senior secured credit facility	(100,000)		(300,800)
(Decrease) increase in short-term borrowings, net	(168,215)	(160,445)	86,464
<b>Net cash used in financing activities</b>	<b>(550,717)</b>	<b>(1,174,809)</b>	<b>(290,450)</b>
<b>Effect of exchange rate changes on cash and cash equivalents</b>	<b>(56,853)</b>	<b>46,415</b>	<b>30,360</b>
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>341,276</b>	<b>547,659</b>	<b>(136,937)</b>
<b>Cash and cash equivalents at beginning of period</b>	<b>1,354,219</b>	<b>806,560</b>	<b>943,497</b>
<b>Cash and cash equivalents at end of period</b>	<b>\$ 1,695,495</b>	<b>\$ 1,354,219</b>	<b>\$ 806,560</b>

Supplemental disclosures of cash flow information:

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Cash paid for interest	\$	87,522	\$	67,587	\$	76,507
Cash paid for taxes	\$	78,858	\$	85,047	\$	102,809
Non-cash financing activities:						
Issuance of Common Stock in exchange of member interests in IBG LLC	\$	29,199	\$		\$	
Redemption of member interests from IBG Holdings LLC	\$	(29,199)	\$		\$	
Adjustments to Additional Paid-in Capital for changes in proportionate ownership in IBG LLC	\$	(19,290)	\$	(36,047)	\$	
Adjustments to Non-Controlling Interests for changes in proportionate ownership in IBG LLC	\$	19,290	\$	36,047	\$	

See accompanying notes to the consolidated financial statements.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Consolidated Statements of Changes in Equity****Three Years Ended December 31, 2011**

(in thousands, except for share amounts)	Common Stock			Treasury Stock	Retained Earnings	Accumulated Other Comprehensive Income		Total Stockholders' Equity	Non-controlling Interests	Total Equity
	Shares	Par Value	Additional Paid-In Capital			Stock	Income			
Balance, December 31, 2008, previously reported	40,536,715	\$ 453	\$ 485,837	\$(117,550)	\$ 141,207	\$ 3,907	\$ 513,854	\$ 3,894,207	\$ 4,408,061	
Prior period adjustment (Note 20)					(1,542)		(1,542)	(21,207)	(22,749)	
<b>Balance, December 31, 2008</b>		453	485,837	(117,550)	139,665	3,907	512,312	3,873,000	4,385,312	
Common Stock distributed to employees	680,164			17,898			17,898		17,898	
Common Stock issued pursuant to stock plans	2,448,031	25	42,764				42,789		42,789	
Treasury stock, unearned compensation	(2,448,031)			(42,789)			(42,789)		(42,789)	
Redemption of non-controlling interests								(14,738)	(14,738)	
Redemption of former-member interests			(17)				(17)	(147)	(164)	
Dividends paid by IBG LLC to non-controlling interests								(124,757)	(124,757)	
Reduction in non-controlling interest in subsidiary			2				2	20	22	
Comprehensive income, net of tax					35,789	7,007	42,796	542,044	584,840	
<b>Balance, December 31, 2009</b>	41,216,879	478	528,586	(142,441)	175,454	10,914	572,991	4,275,422	4,848,413	
Common Stock distributed to employees	1,014,772			23,742			23,742		23,742	
Common Stock issued pursuant to stock plans	2,513,738	25	43,223				43,248		43,248	
Treasury stock, unearned compensation	(2,513,738)			(43,248)			(43,248)		(43,248)	
Redemption of non-controlling interests								(27,204)	(27,204)	
Redemption of former-member interests			(132)				(132)	(1,094)	(1,226)	
Dividends paid to shareholders					(75,589)		(75,589)		(75,589)	
Dividends paid by IBG LLC to non-controlling interests								(999,171)	(999,171)	
Adjustments for changes in proportionate ownership in IBG LLC			(36,047)				(36,047)	36,047		
Comprehensive income, net of tax					(9,550)	10,223	673	418,859	419,532	
<b>Balance, December 31, 2010</b>	42,231,651	503	535,630	(161,947)	90,315	21,137	485,638	3,702,859	4,188,497	
Issuance of Common Stock in follow-on offering	1,983,624	20	29,179				29,199		29,199	
Common Stock distributed to employees	1,361,616			29,678			29,678		29,678	
Common Stock issued pursuant to stock plans	3,411,613	34	50,719				50,753		50,753	
Treasury stock, unearned compensation	(3,411,613)			(50,753)			(50,753)		(50,753)	
Redemption of non-controlling interests								(29,199)	(29,199)	
Redemption of former-member interests			(174)				(174)	(1,421)	(1,595)	
Deferred tax benefit retained follow-on offering			448				448		448	
Dividends paid to shareholders					(13,472)		(13,472)		(13,472)	
Dividends paid by IBG LLC to non-controlling interests								(174,243)	(174,243)	
Adjustments for changes in proportionate ownership in IBG LLC			(19,290)				(19,290)	19,290		
Comprehensive income, net of tax					61,858	(2,650)	59,208	597,520	656,728	
<b>Balance, December 31, 2011</b>	45,576,891	\$ 557	\$ 596,512	\$(183,022)	\$ 138,701	\$ 18,487	\$ 571,235	\$ 4,114,806	\$ 4,686,041	

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

See accompanying notes to the consolidated financial statements.

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**1. Organization and Nature of Business**

Interactive Brokers Group, Inc. ("IBG, Inc." or the "Company") is a Delaware holding company whose primary asset is its ownership of approximately 11.5% of the membership interests of IBG LLC, which, in turn, owns operating subsidiaries (collectively, "IBG LLC" or the "Group"). The accompanying consolidated financial statements of IBG, Inc. reflect the consolidation of IBG, Inc.'s investment in IBG LLC for all periods presented (Note 4). IBG LLC is an automated global electronic broker and market maker specializing in routing orders and processing trades in securities, futures and foreign exchange instruments.

IBG LLC is a Connecticut limited liability company that conducts its business through its operating subsidiaries (collectively called the "Operating Companies"): Timber Hill LLC ("TH LLC"), Timber Hill Europe AG ("THE"), Timber Hill Securities Hong Kong Limited ("THSHK"), Timber Hill Australia Pty Limited ("THA"), Timber Hill Canada Company ("THC"), Interactive Brokers LLC ("IB LLC") and subsidiary, Interactive Brokers Canada Inc. ("IBC"), Interactive Brokers (U.K.) Limited ("IBUK"), Interactive Brokers (India) Private Limited ("IBI"), Interactive Brokers Financial Products S.A. ("IBFP"), Interactive Brokers Hungary KFT ("IBH"), IB Exchange Corp. ("IBEC"), Interactive Brokers Securities Japan, Inc. ("IBSJ"), IB Brasil Participações Ltda ("IBBH"), Interactive Brokers Software Services Estonia OU ("IBEST") and Interactive Brokers Software Services Russia ("IBRUS").

IBG, Inc. operates in two business segments, electronic brokerage and market making. IBG, Inc. conducts its electronic brokerage business through its Interactive Brokers subsidiaries, which provide electronic execution and clearing services to customers worldwide. The Company conducts its market making business principally through its Timber Hill subsidiaries on the world's leading exchanges and market centers, primarily in exchange-traded equities, equity options and equity-index options and futures.

Certain of the Operating Companies are members of various securities and commodities exchanges in North America, Europe and the Asia/Pacific region and are subject to regulatory capital and other requirements (Note 18). IB LLC, IBUK, IBC, IBI and IBSJ carry securities accounts for customers or perform custodial functions relating to customer securities.

**2. Significant Accounting Policies**

***Basis of Presentation***

These consolidated financial statements are presented in U.S. dollars and have been prepared pursuant to the rules and regulations of the U.S. Securities and Exchange Commission ("SEC") regarding financial reporting with respect to Form 10-K and accounting standards generally accepted in the United States of America ("U.S. GAAP") promulgated in the FASB Accounting Standards Codification ("ASC" or the "Codification").

Gains and losses from foreign currency transactions are included in trading gains and losses where related to market making activities or in interest income where related to the investment of customer funds as part of electronic brokerage activities in the consolidated statements of comprehensive income. Non-U.S. subsidiaries have a functional currency (i.e., the currency in which activities are primarily conducted) that is other than the U.S. dollar. Such subsidiaries' assets and liabilities are translated to U.S. dollars at period-end exchange rates, while revenues and expenses are translated at average

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**2. Significant Accounting Policies (Continued)**

exchange rates during the year. Adjustments that result from translating amounts from a subsidiary's functional currency to the U.S. dollar are reported as a component of other comprehensive income.

***Principles of Consolidation***

The consolidated financial statements include the accounts of IBG, Inc. and its majority and wholly owned subsidiaries. As sole managing member of IBG LLC, IBG, Inc. exerts control over the Group's operations. In accordance with ASC 810, *Consolidation*, the Company consolidates the Group's consolidated financial statements and records as non-controlling interest the interests in the Group that IBG, Inc. does not own. The Company's policy is to consolidate all entities of which it owns more than 50% unless it does not have control. All inter-company balances and transactions have been eliminated. IBG, Inc. would also consolidate any Variable Interest Entities ("VIEs") pursuant to ASC 860, *Transfers and Servicing* and ASC 810 of which it is the primary beneficiary. IBG, Inc. currently is not the primary beneficiary of any such entities and therefore no VIEs are included in the consolidated financial statements.

***Use of Estimates***

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts and disclosures in the consolidated financial statements and accompanying notes. Estimates, by their nature, are based on judgment and available information. Therefore, actual results could differ materially from those estimates. Such estimates include the estimated value of investments accounted for under the equity method of accounting, the estimated useful lives of property and equipment, including capitalized internally developed software, the allowance for doubtful accounts, compensation accruals, tax liabilities and estimated contingency reserves.

***Fair Value***

At December 31, 2011 and 2010, substantially all of IBG, Inc.'s assets and liabilities, including financial instruments, were carried at fair value based on published market prices and are marked to market daily, or were assets which are short-term in nature (such as U.S. government treasury bills or spot foreign exchange) and were carried at amounts that approximate fair value.

IBG, Inc. applies the fair value hierarchy of ASC 820, *Fair Value Measurement*, to prioritize the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets and liabilities and the lowest priority to unobservable inputs. The three levels of the fair value hierarchy are:

- Level 1     Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
- Level 2     Quoted prices in markets that are not considered to be active or financial instruments for which all significant inputs are observable, either directly or indirectly; and
- Level 3     Prices or valuations that require inputs that are both significant to fair value measurement and unobservable

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**2. Significant Accounting Policies (Continued)**

Financial instruments owned and financial instruments sold, but not yet purchased, except forward currency contracts, over-the-counter ("OTC") currency options and certain corporate and municipal debt securities, which are classified as Level 2 financial instruments, are classified within Level 1 of the fair value hierarchy. The Company's financial instruments are valued using quoted market prices as published by exchanges and clearing houses or otherwise broadly distributed in active markets, include U.S. government and sovereign obligations, active listed securities, options, futures, options on futures and corporate and municipal debt securities. IBG, Inc. does not adjust quoted prices for Level 1 financial instruments, even in the event that the Company may hold a large position whereby a purchase or sale could reasonably impact quoted prices.

Currency forward contracts and OTC currency options are valued using broadly distributed bank and broker prices, and are classified as Level 2 financial instruments as such instruments are not exchange-traded. Corporate and municipal debt securities, including Federal Deposit Insurance Corporation insured corporate bonds held as securities segregated for regulatory purposes, that are not actively traded are also classified in Level 2.

Investments in listed common stock and investments in other fair value non-market making securities, which investments are reported in other assets in the accompanying consolidated statement of financial condition, are generally reported as Level 2 financial instruments, except for unrestricted listed equities, which are Level 1 financial instruments. Investments in other non-market making securities include corporate, municipal and asset-backed debt securities, which are Level 2 financial instruments whose fair values are determined using broker and vendor prices.

***Earnings Per Share***

Earnings per share ("EPS") are computed in accordance with ASC 260, *Earnings per Share*. Shares of Class A and Class B common stock share proportionately in the earnings of IBG, Inc. Basic earnings per share are calculated utilizing net income available for common stockholders divided by the weighted average number of shares of Class A and Class B common stock outstanding for that period. Diluted earnings per share are calculated utilizing the Company's basic net income available for common stockholders divided by diluted weighted average shares outstanding with no adjustments to net income available to common stockholders for dilutive potential common shares.

***Stock-Based Compensation***

IBG, Inc. follows ASC 718, *Compensation Stock Compensation*, to account for its stock-based compensation plans. ASC 718 requires all share-based payments to employees to be recognized in the financial statements using a fair value-based method. As a result, IBG, Inc. expenses the fair value of stock granted to employees over the related vesting period.

***Cash and Cash Equivalents***

IBG, Inc. defines cash equivalents as short-term, highly liquid securities and cash deposits with original maturities of three months or less, other than those used for trading purposes.



Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**2. Significant Accounting Policies (Continued)**

***Cash and Securities Segregated for Regulatory Purposes***

As a result of customer activities, certain Operating Companies are obligated by rules mandated by their primary regulators to segregate or set aside cash or qualified securities to satisfy such regulations, which regulations have been promulgated to protect customer assets. In addition, substantially all of the Operating Companies are members of various clearing organizations at which cash or securities are deposited as required to conduct day-to-day clearance activities. Securities segregated for regulatory purposes consisted of Federal Deposit Insurance Corporation insured corporate bonds, which are recorded as Level 2 financial assets, in the amount of \$440,408 and \$440,773 at December 31, 2011 and 2010, U.S. Treasury Bills of \$747,857 and \$146,976 at December 31, 2011 and 2010, which are recorded as Level 1 financial assets and securities purchased under agreements to resell in the amount of \$3,816,093 and \$2,391,813 as of December 31, 2011 and 2010, respectively, which amounts approximate fair value.

***Securities Borrowed and Securities Loaned***

Securities borrowed and securities loaned are recorded at the amount of cash collateral advanced or received. Securities borrowed transactions require IBG, Inc. to provide counterparties with collateral, which may be in the form of cash, letters of credit or other securities. With respect to securities loaned, IBG, Inc. receives collateral, which may be in the form of cash or other securities in an amount generally in excess of the fair value of the securities loaned.

IBG, Inc. monitors the market value of securities borrowed and loaned on a daily basis, with additional collateral obtained or refunded as permitted contractually. Receivables and payables with the same counterparty are not offset in the consolidated statements of financial condition. For these transactions, the fees received or paid by IBG, Inc. are recorded as interest income or interest expense in the consolidated statements of comprehensive income.

***Securities Purchased Under Agreements to Resell***

Securities purchased under agreements to resell are treated as collateralized financing transactions and are recorded at contract value, plus accrued interest, which approximates fair value. The Company's policy is to obtain possession of collateral with a fair value equal to or in excess of the principal amount loaned under resale agreements. To ensure that the fair value of the underlying collateral remains sufficient, this collateral is valued daily with additional collateral obtained or excess collateral returned, as permitted under contractual provisions.

***Financial Instruments Owned and Sold But Not Yet Purchased***

Stocks, government, corporate and municipal bonds, futures and options transactions are reported in the consolidated financial statements on a trade date basis. All financial instruments owned and financial instruments sold but not yet purchased are recorded at fair value based upon quoted market prices. All firm-owned financial instruments pledged to counterparties where the counterparty has the right, by contract or custom, to sell or repledge the financial instruments are classified as financial instruments owned and pledged as collateral in the consolidated statements of financial condition.

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**2. Significant Accounting Policies (Continued)**

IBG, Inc. also enters into currency forward contracts. These transactions, which are also reported on a trade date basis, are agreements to exchange a fixed amount of one currency for a specified amount of a second currency at completion of the currency forward contract term. Unrealized mark-to-market gains and losses on currency forward contracts are reported as components of financial instruments owned or financial instruments sold but not yet purchased in the consolidated statements of financial condition. Net earnings or losses are reported as components of interest income in the consolidated statements of comprehensive income.

***Customer Receivables and Payables***

Customer securities transactions are recorded on a settlement date basis and customer commodities transactions are recorded on a trade date basis. Receivables from and payables to customers include amounts due on cash and margin transactions, including futures contracts transacted on behalf of customers. Securities owned by customers, including those that collateralize margin loans or other similar transactions, are not reported in the consolidated statements of financial condition. Amounts receivable from customers that are determined by management to be uncollectible are written off to general and administrative expense.

***Receivables from and Payables to Brokers, Dealers and Clearing Organizations***

Receivables from brokers, dealers and clearing organizations include amounts receivable for securities not delivered by IBG, Inc. to the purchaser by the settlement date ("fails to deliver") and margin deposits. Payables to brokers, dealers and clearing organizations include amounts payable for securities not received by IBG, Inc. from a seller by the settlement date ("fails to receive"). Receivables and payables to brokers, dealers and clearing organizations also include amounts related to futures contracts executed on behalf of customers as well as net payables and receivables from unsettled trades.

***Investments***

IBG, Inc. makes certain strategic investments in electronic exchange and investment banking platforms and accounts for these investments under the cost method of accounting or under the equity method of accounting as required under ASC 323, *Investments Equity Method and Joint Ventures*. Investments are accounted for under the equity method of accounting when IBG, Inc. has significant influence over the investee. Investments accounted for under the equity method, including where the investee is a limited partnership or limited liability company, are recorded at the fair value amount of IBG, Inc.'s initial investment and adjusted each period for IBG, Inc.'s share of the investee's income or loss. IBG, Inc.'s share of the income or losses from equity investments is reported as a component of other income (Note 12) in the consolidated statements of comprehensive income and the recorded amounts of IBG, Inc.'s equity investments, which are included in other assets in the consolidated statements of financial condition, increase or decrease accordingly. Distributions received from equity investees are recorded as reductions to the respective investment balance.

The Company makes non-market making investments in listed common stock and corporate debt securities. In addition, other non-market making investments are made to further diversify the Company's holdings. These investments are accounted for at fair value (Note 6), with gains and losses recorded as a component of other income (Note 12).

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**2. Significant Accounting Policies (Continued)**

A judgmental aspect of accounting for investments is evaluating whether an other-than-temporary decline in the value of an investment has occurred. The evaluation of an other-than-temporary impairment is dependent on specific quantitative and qualitative factors and circumstances surrounding an investment, including recurring operating losses, credit defaults and subsequent rounds of financing. None of IBG, Inc.'s equity investments have readily determinable market values. All equity investments are reviewed for changes in circumstances or occurrence of events that suggest IBG, Inc.'s investment may not be recoverable. If an unrealized loss on any investment is considered to be other-than-temporary, the loss is recognized in the period the determination is made. IBG, Inc. also holds exchange memberships and investments in equity securities of certain exchanges as required to qualify as a clearing member, and strategic investments in corporate stock that do not qualify for equity method accounting. Such investments are recorded at cost or, if an other-than-temporary impairment in value has occurred, at a value that reflects management's estimate of the impairment, and are included in other assets in the consolidated statements of financial condition. Dividends are recognized as a component of other income as such dividends are received.

***Property and Equipment***

Property and equipment, which is a component of other assets, consist of purchased technology hardware and software, internally developed software, leasehold improvements and office furniture and equipment. Property and equipment are recorded at historical cost, less accumulated depreciation and amortization. Additions and improvements that extend the lives of assets are capitalized, while expenditures for repairs and maintenance are expensed as incurred. Depreciation and amortization are computed using the straight-line method. Equipment is depreciated over the estimated useful lives of the assets, while leasehold improvements are amortized over the lesser of the estimated economic useful life of the asset or the term of the lease. Computer equipment is depreciated over three to five years and office furniture and equipment are depreciated over five to seven years. Qualifying costs for internally developed software are capitalized and amortized over the expected useful life of the developed software, not to exceed three years. Fully depreciated assets and the associated accumulated depreciation or amortization are written off annually.

***Comprehensive Income and Foreign Currency Translation***

Reported results on a comprehensive basis reflect the Company's early adoption of Accounting Standards Update 2011-05, *Comprehensive Income* ("ASU 2011-05") issued in June 2011. This standard requires the presentation of a Statement of Comprehensive Income, replacing the former Statement of Income.

Comprehensive income consists of two components: net income and other comprehensive income ("OCI"). OCI is comprised of revenues, expenses, gains and losses that are reported in the comprehensive income section of the Statement of Comprehensive Income, but are excluded from reported net income. IBG, Inc.'s OCI is comprised of foreign currency translation adjustments. Previously, OCI was reported as a component of changes in Total Equity in the Statement of Financial Condition.

IBG, Inc.'s international Operating Companies have a functional currency (i.e., the currency in which activities are primarily conducted) that is other than the U.S. dollar. Such subsidiaries' assets and

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**2. Significant Accounting Policies (Continued)**

liabilities are translated into U.S. dollars at period-end exchange rates, and revenues and expenses are translated at average exchange rates prevailing during the period. Translation gains and losses from market making and electronic brokerage activities, respectively, are included in trading gains and in other income in the accompanying consolidated statements of comprehensive income. Adjustments that result from translating amounts from a subsidiary's functional currency are reported as a component of accumulated other comprehensive income.

***Revenue Recognition***

*Trading Gains*

Trading gains and losses are recorded on trade date and are reported on a net basis. Trading gains are comprised of changes in the fair value of trading assets and liabilities (i.e., unrealized gains and losses) and realized gains and losses. Dividends are integral to the valuation of stocks and interest is integral to the valuation of fixed income instruments. Accordingly, both dividends and interest income and expense attributable to specific trading assets and liabilities are reported on a net basis as a component of trading gains in the accompanying consolidated statements of comprehensive income.

*Commissions and Execution Fees*

Commissions charged for executing and clearing customer transactions are accrued on a trade date basis and are reported as commissions and execution fees in the consolidated statements of comprehensive income, and the related expenses are reported as execution and clearing expenses, also on a trade date basis.

*Interest Income and Expense*

The Company earns interest income and incurs interest expense primarily in connection with its Electronic Brokerage customer business and its securities lending activities. Such interest is recorded on the accrual basis.

***Income Taxes***

Our income tax expense, deferred tax assets and liabilities, and reserves for unrecognized tax benefits reflect management's best assessment of estimated future taxes to be paid. We are subject to income taxes in both the United States and numerous foreign jurisdictions. Determining consolidated income tax expense requires significant judgments and estimates.

Deferred income taxes arise from temporary differences between the tax and financial statement recognition of revenue and expense. In evaluating our ability to recover our deferred tax assets within the jurisdiction from which they arise, we consider all available positive and negative evidence, including scheduled reversals of deferred tax liabilities, projected future taxable income, tax-planning strategies, and results of recent operations. In projecting future taxable income, we begin with historical results adjusted for the results of discontinued operations and changes in accounting policies and incorporate assumptions including the amount of future state, federal and foreign pretax operating income, the reversal of temporary differences, and the implementation of feasible and prudent tax-planning strategies. These assumptions require significant judgment about the forecasts of future

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****2. Significant Accounting Policies (Continued)**

taxable income and are consistent with the plans and estimates we are using to manage the underlying businesses. In evaluating the objective evidence that historical results provide, we consider three years of cumulative operating income (loss).

The calculation of our tax liabilities involves dealing with uncertainties in the application of complex tax laws and regulations in a multitude of jurisdictions across our global operations. Changes in tax laws and rates could also affect recorded deferred tax assets and liabilities in the future. Management is not aware of any such changes that would have a material effect on the Company's results of operations, cash flows, or financial position.

ASC 740 provides that a tax benefit from an uncertain tax position may be recognized when it is more likely than not that the position will be sustained upon examination, including resolutions of any related appeals or litigation processes, on the basis of the technical merits. ASC 740 also provides guidance on measurement, derecognition, classification, interest and penalties, accounting in interim periods, disclosure, and transition.

We recognize tax liabilities in accordance with ASC 740 and we adjust these liabilities when our judgment changes as a result of the evaluation of new information not previously available. Because of the complexity of some of these uncertainties, the ultimate resolution may result in a payment that is materially different from our current estimate of the tax liabilities. These differences will be reflected as increases or decreases to income tax expense in the period in which new information is available.

IBG, Inc. recognizes interest related to income tax matters as interest income or expense and penalties related to income tax matters as income tax expense.

***Recently Issued Accounting Pronouncements***

Subsequent to the adoption of the ASC, the FASB will issue Accounting Standards Updates ("ASUs") as the means to add to or delete from, or otherwise amend the ASC. In 2011 and in 2012, prior to the issuance of the Company's consolidated financial statements, ASUs 2011-01 through ASU 2011-12 were issued. Following is a summary of recently issued ASUs that affected or may affect the Company's consolidated financial statements:

	<b>Affects</b>	<b>Status</b>
ASU 2010-13	<i>Compensation Stock Compensation (Topic 718)</i> : Effect of Denominating the Exercise Price of a Share-Based Payment Award in the Currency of the Market in Which the Underlying Equity Security Trades	Fiscal years, and interim periods within those fiscal years, beginning after December 15, 2010. Early application is permitted.
ASU 2011-01	<i>Receivables (Topic 310)</i> : Deferral of the Effective Date of Disclosures about Troubled Debt Restructurings in Update No. 2010-20	Effective on issuance.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****2. Significant Accounting Policies (Continued)**

	<b>Affects</b>	<b>Status</b>
ASU 2011-02	<i>Receivables (Topic 310)</i> : A Creditor's Determination of Whether a Restructuring is a Troubled Debt Restructuring	First interim or annual period beginning after June 15, 2011, to be applied retrospectively to the beginning of the annual period of adoption. Early adoption is permitted.
ASU 2011-03	<i>Transfers and Servicing (Topic 860)</i> : Reconsideration of Effective Control for Repurchase Agreements	Fiscal years, and interim periods within those fiscal years, beginning after December 15, 2011. Early application is not permitted.
ASU 2011-04	<i>Fair Value Measurement (Topic 820)</i> : Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRS	To be applied prospectively for interim and annual periods beginning after December 15, 2011. Early adoption is not permitted for public entities.
ASU 2011-05	<i>Comprehensive Income (Topic 220)</i> : Presentation of Comprehensive Income	To be applied retrospectively, with reporting to commence in fiscal years beginning after December 15, 2011. Early adoption is permitted.
ASU 2011-08	<i>Intangibles Goodwill and Other (Topic 350)</i> : Testing Goodwill for Impairment	Effective for fiscal years beginning after December 15, 2011. Early adoption is permitted.
ASU 2011-11	<i>Balance Sheet (Topic 210)</i> : Disclosures about Offsetting Assets and Liabilities	Effective for fiscal periods beginning on or after January 1, 2013. Retrospective disclosures for comparative periods presented will be required.
ASU 2011-12	<i>Comprehensive Income (Topic 220)</i> : Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05	Effective for fiscal years beginning after December 15, 2011.

Adoption of those ASUs that became effective during 2011 and in 2012, prior to the issuance of the Company's consolidated financial statements, did not have a material effect on those financial statements. Other than ASU 2011-05, which the Company adopted early, as permitted, for the quarter ended June 30, 2011, and ASU 2011-12 which was issued in December 2011 and adopted as of December 31, 2011, management is assessing the potential impact on the Company's financial statements of adopting ASU's that will become effective in the future.

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**2. Significant Accounting Policies (Continued)**

***ASC/IFRS Convergence***

In February 2010, the SEC issued *Commission Statement in Support of Convergence and Global Accounting Standards*, a formal statement updating the status of its November 2008 *Roadmap for the Potential Use of Financial Statements Prepared in Accordance with International Financial Reporting Standards by U.S. Issuers* ("IFRS Roadmap"). The statement supported convergence of accounting standards and the development of a single set of global accounting standards. As directed in this statement, the SEC staff issued *Work Plan for the Consideration of Incorporating International Financial Reporting Standards into the Financial Reporting System for U.S. Issuers* (the "Work Plan") in May 2010, and issued a follow-up Staff Paper, subtitled *Exploring a Possible Method of Incorporation* in May 2011. The Work Plan outlines the steps to be taken to provide the SEC with information to be able to conclude whether IFRS should be adopted for U.S. registrants and the Staff Paper discusses alternative approaches ("Convergence" and "Endorsement") to adoption that could be applied. Within the Staff Paper, the SEC Staff has issued a Request for Comment on these alternatives. The Comment period ended July 31, 2011 and the SEC Staff issued two Staff Papers, *A Comparison of U.S. GAAP and IFRS* and *Analysis of IFRS in Practice* on November 16, 2011.

The SEC and U.S. accounting standard setters continue to publicly support a uniform set of global accounting standards, the adoption of IFRS for U.S. registrants and private companies, but the extent and timing of adoption remain uncertain. The aforementioned Work Plan and other SEC published documents have not committed U.S. registrants to adoption or timing of adoption of IFRS. The initial adoption for U.S. registrants could be as early as December 31, 2015 or 2016, with a transition date of either January 1, 2013 or 2014 for the initial three year retrospective comparative reporting period. Management applies versions of IFRS for the stand alone financial statements of several of the Operating Companies, where required, and continues to assess the potential impact of adopting IFRS on the Company's consolidated financial statements.

**3. Trading Activities and Related Risks**

IBG, Inc.'s trading activities include providing securities market making and brokerage services. Trading activities expose IBG, Inc. to market and credit risks. These risks are managed in accordance with established risk management policies and procedures. To accomplish this, management has established a risk management process that includes:

a regular review of the risk management process by executive management as part of its oversight role;

defined risk management policies and procedures supported by a rigorous analytic framework; and

articulated risk tolerance levels as defined by executive management that are regularly reviewed to ensure that IBG, Inc.'s risk-taking is consistent with its business strategy, capital structure, and current and anticipated market conditions.

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**3. Trading Activities and Related Risks (Continued)**

***Market Risk***

IBG, Inc. is exposed to various market risks. Exposures to market risks arise from equity price risk, foreign currency exchange rate fluctuations and changes in interest rates. IBG, Inc. seeks to mitigate market risk associated with trading inventories by employing hedging strategies that correlate rate, price and spread movements of trading inventories and related financing and hedging activities. IBG, Inc. uses a combination of cash instruments and exchange traded derivatives to hedge its market exposures. The following discussion describes the types of market risk faced:

***Equity Price Risk***

Equity price risk arises from the possibility that equity security prices will fluctuate, affecting the value of equity securities and other instruments that derive their value from a particular stock, a defined basket of stocks, or a stock index. IBG, Inc. is subject to equity price risk primarily in financial instruments owned and sold but not yet purchased. IBG, Inc. attempts to limit such risks by continuously reevaluating prices and by diversifying its portfolio across many different options, futures and underlying securities and avoiding concentrations of positions based on the same underlying security.

***Currency Risk***

Currency risk arises from the possibility that fluctuations in foreign exchange rates will impact the value of financial instruments. Exchange rate contracts may include cross-currency swaps and currency futures contracts. Currency swaps are agreements to exchange future payments in one currency for payments in another currency. These agreements are used to effectively convert assets or liabilities denominated in different currencies. Currency futures are contracts for delayed delivery of currency at a specified future date. IBG, Inc. uses currency swaps to manage the levels of its non-U.S. dollar currency balances and currency cash and futures to hedge its global exposure.

***Interest Rate Risk***

Interest rate risk arises from the possibility that changes in interest rates will affect the value of financial instruments. IBG, Inc. is exposed to interest rate risk on cash and margin balances, positions carried in equity securities, options and futures and on its debt obligations. These risks are managed through investment policies and by entering into interest rate futures contracts.

***Credit Risk***

IBG, Inc. is exposed to risk of loss if an individual, counterparty or issuer fails to perform its obligations under contractual terms ("default risk"). Both cash instruments and derivatives expose IBG, Inc. to default risk. IBG, Inc. has established policies and procedures for mitigating credit risk on principal transactions, including reviewing and establishing limits for credit exposure, maintaining collateral, and continually assessing the creditworthiness of counterparties.

The Company's credit risk is limited in that substantially all of the contracts entered into are settled directly at securities and commodities clearing houses and a small portion is settled through



Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**3. Trading Activities and Related Risks (Continued)**

member firms and banks with substantial financial and operational resources. IBG, Inc. seeks to control the risks associated with its customer margin activities by requiring customers to maintain collateral in compliance with regulatory and internal guidelines.

In the normal course of business, IBG, Inc. executes, settles, and finances various customer securities transactions. Execution of these transactions includes the purchase and sale of securities by IBG, Inc. that exposes IBG, Inc. to default risk arising from the potential that customers or counterparties may fail to satisfy their obligations. In these situations, IBG, Inc. may be required to purchase or sell financial instruments at unfavorable market prices to satisfy obligations to customers or counterparties. Liabilities to other brokers and dealers related to unsettled transactions (i.e., securities fails to receive) are recorded at the amount for which the securities were purchased, and are paid upon receipt of the securities from other brokers or dealers. In the case of aged securities fails to receive, IBG, Inc. may purchase the underlying security in the market and seek reimbursement for any losses from the counterparty.

For cash management purposes, IBG, Inc. enters into short-term securities purchased under agreements to resell and securities sold under agreements to repurchase transactions ("repos") in addition to securities borrowing and lending arrangements, all of which may result in credit exposure in the event the counterparty to a transaction is unable to fulfill its contractual obligations. In accordance with industry practice, repos are collateralized by securities with a market value in excess of the obligation under the contract. Similarly, securities borrowed and loaned agreements are collateralized by deposits of cash or securities. IBG, Inc. attempts to minimize credit risk associated with these activities by monitoring collateral values on a daily basis and requiring additional collateral to be deposited with or returned to IBG, Inc. as permitted under contractual provisions.

***Concentrations of Credit Risk***

IBG, Inc.'s exposure to credit risk associated with its trading and other activities is measured on an individual counterparty basis, as well as by groups of counterparties that share similar attributes. Concentrations of credit risk can be affected by changes in political, industry, or economic factors. To reduce the potential for risk concentration, credit limits are established and exposure is monitored in light of changing counterparty and market conditions. As of December 31, 2011, the Company did not have any material concentrations of credit risk.

***Off-Balance Sheet Risks***

IBG, Inc. may be exposed to a risk of loss not reflected in the consolidated financial statements for futures products, which represent obligations of IBG, Inc. to settle at contracted prices, which may require repurchase or sale in the market at prevailing prices. Accordingly, these transactions result in off-balance sheet risk as IBG, Inc.'s cost to liquidate such futures contracts may exceed the amounts reported in IBG, Inc.'s consolidated statements of financial condition.

**4. Equity and Earnings Per Share**

In connection with its IPO in May 2007, IBG, Inc. purchased 10.0% of the membership interests in IBG LLC from IBG Holdings LLC, became the sole managing member of IBG LLC and began to

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**4. Equity and Earnings Per Share (Continued)**

consolidate IBG LLC's financial results into its financial statements. IBG Holdings LLC wholly owns all Class B common stock, which common stock has voting rights in proportion to its ownership interests in IBG LLC, approximately 88.5% as of December 31, 2011. The consolidated financial statements reflect the results of operations and financial position of IBG, Inc., including consolidation of its investment in IBG LLC, and IBG Holdings LLC's ownership interests in IBG LLC are reported as non-controlling interests.

***Recapitalization and Post-IPO Capital Structure***

Immediately prior to and immediately following the consummation of the IPO, IBG, Inc., IBG Holdings LLC, IBG LLC and the members of IBG LLC consummated a series of transactions collectively referred to herein as the "Recapitalization." In connection with the Recapitalization, IBG, Inc., IBG Holdings LLC and the historical members of IBG LLC entered into an exchange agreement, dated as of May 3, 2007 (the "Exchange Agreement"), pursuant to which the historical members of IBG LLC received membership interests in IBG Holdings LLC in exchange for their membership interests in IBG LLC. Additionally, IBG, Inc. became the sole managing member of IBG LLC.

In connection with the consummation of the IPO, IBG Holdings LLC used the net proceeds to redeem 10.0% of members' interests in IBG Holdings LLC in proportion to their interests. Immediately following the Recapitalization and IPO, IBG Holdings LLC owned approximately 90% of IBG LLC and 100% of IBG, Inc.'s Class B common stock, which has voting power in IBG, Inc. proportionate to the extent of IBG Holdings LLC's ownership of IBG LLC.

The Exchange Agreement also provides for future redemptions of member interests and for the purchase of member interests in IBG LLC by IBG, Inc. from IBG Holdings LLC, which could result in IBG, Inc. acquiring the remaining member interests in IBG LLC that it does not own. On an annual basis, holders of IBG Holdings LLC member interests are able to request redemption of such member interests over a minimum eight (8) year period following the IPO; 12.5% annually for seven (7) years and 2.5% in the eighth year.

Redemptions may be funded through two (2) methods. Material redemptions would be funded from the proceeds of sales of additional shares of Class A common stock ("Common Stock") to the public, although there have been no such additional sales of Common Stock through December 31, 2011.

In lieu of a sale of Common Stock to the public, the Exchange Agreement provides that IBG LLC, using its available liquidity, may facilitate the redemption by IBG Holdings LLC ("IBGH") of interests held by its members or the Company may elect to acquire interests to be redeemed by IBGH through the issuance of shares of Common Stock.

Redemptions from 2008 through 2010 were cash redemptions. On August 4, 2011, the Company filed a "shelf" Registration Statement on Form S-3 with the SEC for the issuance of additional shares in connection with IBGH requesting redemption of a portion of its member interests in IBG LLC. On August 4, 2011, a Prospectus Supplement (File Number 333-176053) was filed by the Company with the SEC to issue 1,983,624 shares of Common Stock in exchange for an equivalent number of shares of member interests in IBG LLC. The Company expects that, other than in the case of a material

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****4. Equity and Earnings Per Share (Continued)**

redemption, future redemptions will be funded through the issuance of Common Stock under this or future shelf registrations. Three hundred sixty (360) million shares of authorized Common Stock have been reserved for future sales and redemptions.

Subsequent to the IPO and with the consent of IBG Holdings LLC and IBG, Inc. (on its own behalf and acting as the sole managing member of IBG LLC), IBG LLC agreed to redeem membership interests from IBG Holdings LLC as follows:

	Fair Value	Price per Equivalent Class A Share	
2008	\$ 72,015	\$	29.99
2009	14,738		14.85
2010	27,204		16.80
2011	29,199		14.72

As a consequence of these transactions, and distribution of shares to employees (Note 13), IBG, Inc.'s interest in IBG LLC has increased to approximately 11.5%, with IBG Holdings LLC owning the remaining 88.5% as of December 31, 2011. The redemptions also resulted in an increase in the IBG Holdings LLC interest held by Thomas Peterffy and his affiliates from approximately 84.6% at the IPO to approximately 86.3% at December 31, 2011.

Since consummation of the IPO and Recapitalization, IBG, Inc.'s equity capital structure has been comprised of Class A and Class B common stock. All shares of common stock have a par value of \$0.01 per share and have identical rights to earnings and dividends and in liquidation. As described previously in this Note 4, Class B common stock has voting power in IBG, Inc. proportionate to the extent of IBG Holdings LLC's ownership of IBG LLC. At December 31, 2011 and 2010, 1,000,000,000 shares of Class A common stock were authorized, of which 55,693,261 and 50,298,024 shares have been issued; and 45,576,791 and 42,231,551 shares were outstanding, respectively. Class B common stock is comprised of 100 authorized shares, of which 100 shares were issued and outstanding as of December 31, 2011 and 2010, respectively. In addition, 10,000 shares of preferred stock have been authorized, of which no shares are issued or outstanding as of December 31, 2011 and 2010, respectively.

As a result of a federal income tax election made by IBG LLC applicable to the acquisition of IBG LLC member interests by IBG, Inc. the income tax basis of the assets of IBG LLC acquired by IBG, Inc. have been adjusted based on the amount paid for such interests. A deferred tax asset of \$380,785 was recorded as of the IPO date, which deferred tax asset is a component of Other Assets in the consolidated statement of financial condition and is being amortized as additional deferred income tax expense over 15 years from the IPO date, as allowable under current tax law. In connection with the 2011 redemption of IBGH member interests in exchange for Common Stock, a deferred tax asset of \$2,984 was recorded, which deferred tax asset is being amortized as additional deferred income tax expense, over 15 years from August 2011. As of December 31, 2011 and 2010, the unamortized balance of these deferred tax assets was \$297,881 and \$313,526, respectively.

IBG, Inc. also entered into an agreement (the "Tax Receivable Agreement") with IBG Holdings LLC to pay IBG Holdings LLC (for the benefit of the former members of IBG LLC) 85% of

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****4. Equity and Earnings Per Share (Continued)**

the tax savings that IBG, Inc. actually realizes as the result of tax basis increases. As of the IPO date, a payable to IBG Holdings LLC of \$323,668 was recorded by IBG, Inc. and, in connection with the 2011 redemption, an additional payable of \$2,537 was recorded. These payables, net of payments made to IBGH, are reported as Payable to Affiliate in the consolidated statement of financial condition.

Amounts payable under the Tax Receivable Agreement are subject to repayment to IBG Holdings LLC annually upon the filing of IBG, Inc.'s federal income tax return. The Company has paid IBG Holdings LLC a total of \$54.6 million through December 31, 2011 pursuant to the terms of the Tax Receivable Agreement.

The remaining 15%, \$57,117 and \$448 at the IPO and in connection with the 2011 redemption, respectively, is accounted for as a permanent increase to additional paid-in capital in the consolidated statement of financial condition.

***Stock Repurchase Program***

In September 2008, the Company's Board of Directors approved the repurchase of up to eight (8) million shares of its Class A common stock by IBG LLC. Shares may be purchased from time to time in the open market and in private transactions if the company deems the price appropriate. In November 2008, 65,800 shares were repurchased at a cost of \$866, and are being held as Treasury Stock.

***Earnings per Share***

Basic earnings per share are calculated utilizing net income available for common stockholders divided by the weighted average number of shares of Class A and Class B common stock outstanding for that period:

	Year-ended December 31,		
	2011	2010	2009
<b>Basic earnings per share:</b>			
Net income (loss) available for common stockholders	\$ 61,858	\$ (9,550)	\$ 35,789
<b>Weighted average shares of common stock outstanding:</b>			
Class A	43,924,454	41,870,826	40,973,190
Class B	100	100	100
	43,924,554	41,870,926	40,973,290
<b>Basic earnings per share</b>	<b>\$ 1.41</b>	<b>\$ (0.23)</b>	<b>\$ 0.87</b>

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**4. Equity and Earnings Per Share (Continued)**

Diluted earnings per share are calculated utilizing the Company's basic net income available for common stockholders divided by diluted weighted average shares outstanding with no adjustments to net income available to common stockholders for potentially dilutive common shares:

	Year-ended December 31,		
	2011	2010	2009
<b>Diluted earnings per share:</b>			
Net income (loss) available for common stockholders basic	\$ 61,858	\$ (9,550)	\$ 35,789
Adjustments for potentially dilutive common shares			
Net income (loss) available for common stockholders	\$ 61,858	\$ (9,550)	\$ 35,789
<b>Weighted average shares of common stock outstanding:</b>			
<b>Class A:</b>			
Issued and outstanding	43,924,454	41,870,826	40,973,190
<b>Potentially dilutive common shares:</b>			
Issuable pursuant to 2007 ROI Unit Stock Plan	440,348	627,779	826,199
Class B	100	100	100
	44,364,902	42,498,705	41,799,489
Diluted earnings per share	\$ 1.39	\$ (0.22)	\$ 0.86

Earnings per share were impacted by a tax benefit that the Company recognized during preparation of the 2010 income tax returns. In connection with the special dividend paid by our Swiss operating company in December 2010, we were able to capture additional foreign tax credits, which resulted in an estimated \$0.12 increase in diluted earnings per share.

***Member and Stockholder Dividends***

In April, June, September and December 2011, IBG LLC paid dividends to its members totaling \$197.8 million, of which IBG, Inc.'s proportionate share was \$23.6 million. Commencing during the quarter ended June 30, 2011, the Company paid quarterly cash dividends of \$0.10 per share of Common Stock, totaling \$13.5 million.

On January 19, 2012, the Company declared a cash dividend of \$0.10 per common share, payable on March 14, 2012 to shareholders of record as of March 1, 2012.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****5. Comprehensive Income**

Comprehensive income is comprised of Net Income and Other Comprehensive Income ("OCI"). The Company's OCI is comprised of foreign currency translation adjustments, which arise from changes in the U.S. dollar value of the net worth of the Company's international Operating Companies during respective reporting periods. The following table presents Comprehensive Income, net of income taxes, and Earnings Per Share on Comprehensive Income:

	Year-ended December 31,		
	2011	2010	2009
Net income (loss) available for common stockholders	\$ 61,858	\$ (9,550)	\$ 35,789
Other comprehensive income (loss):			
Cumulative translation adjustment, before income taxes	(4,480)	16,164	11,079
Income taxes related to items of other comprehensive income	(1,830)	5,941	4,072
Other comprehensive income (loss), net of tax	(2,650)	10,223	7,007
Comprehensive income available for common stockholders	\$ 59,208	\$ 673	\$ 42,796
Earnings per share on comprehensive income:			
Basic	\$ 1.35	\$ 0.02	\$ 1.04
Diluted	\$ 1.33	\$ 0.02	\$ 1.02
Weighted average common shares outstanding:			
Basic	43,924,554	41,870,926	40,973,290
Diluted	44,364,902	42,498,705	41,799,489

**6. Fair Value**

The following tables set forth, by level within the fair value hierarchy (Note 2), financial assets and liabilities, primarily financial instruments owned and financial instruments sold, but not yet purchased at fair value as of December 31, 2011 and 2010. As required by ASC 820, assets and liabilities are

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**6. Fair Value (Continued)**

classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

	<b>Financial Assets At Fair Value as of December 31, 2011</b>			
	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
Securities segregated for regulatory purposes	\$ 747,857	\$ 440,408	\$	\$ 1,188,265
Financial instruments owned:				
Stocks	671,881			671,881
Options	4,113,539			4,113,539
U.S. and foreign government obligations	10,908			10,908
Warrants	113,603			113,603
Corporate and municipal bonds	36,587	60,501		97,088
Discount certificates	60,675			60,675
Currency forward contracts		1,577		1,577
	5,007,193	62,078		5,069,271
Financial instruments owned and pledged as collateral:				
Stocks	1,373,990			1,373,990
Corporate and municipal bonds	4,402			4,402
U.S. and foreign government obligations	167,415			167,415
	1,545,807			1,545,807
	6,553,000	62,078		6,615,078
Other assets investments in non-market making securities:				
Investments in common stock	3,782			3,782
Investments in other non-market making securities	1,260	89,472		90,732
	5,042	89,472		94,514
	\$ 7,305,899	\$ 591,958	\$	\$ 7,897,857

	<b>Financial Liabilities At Fair Value as of December 31, 2011</b>			
	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
Financial instruments sold, not yet purchased:				
Stocks	\$ 1,796,160	\$	\$	\$ 1,796,160
Options	4,233,533			4,233,533
Warrants	240			240
Corporate bonds	61,166	61,511		122,677
Currency forward contracts		3,538		3,538
	\$ 6,091,099	\$ 65,049	\$	\$ 6,156,148





Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**6. Fair Value (Continued)**

	Financial Assets At Fair Value as of December 31, 2010			
	Level 1	Level 2	Level 3	Total
Securities segregated for regulatory purposes	\$ 146,976	\$ 440,773	\$	\$ 587,749
Financial instruments owned:				
Stocks	1,318,003			1,318,003
Options	3,893,695			3,893,695
U.S. and foreign government obligations	8,408			8,408
Warrants	85,740			85,740
Corporate and municipal bonds	47,757	48,895		96,652
Discount certificates	18,217			18,217
Currency forward contracts		214		214
	5,371,820	49,109		5,420,929
Financial instruments owned and pledged as collateral:				
Stocks	1,633,383			1,633,383
U.S. and foreign government obligations	368,105			368,105
	2,001,488			2,001,488
	7,373,308	49,109		7,422,417
Other assets investments in common stock		2,239		2,239
	\$ 7,520,284	\$ 492,121	\$	\$ 8,012,405

	Financial Liabilities At Fair Value as of December 31, 2010			
	Level 1	Level 2	Level 3	Total
Financial instruments sold, not yet purchased:				
Stocks	\$ 2,256,259	\$	\$	\$ 2,256,259
Options	3,765,862			3,765,862
Warrants	12			12
Corporate bonds	48,419	50,734		99,153
Currency forward contracts		3,938		3,938
	\$ 6,070,552	\$ 54,672	\$	\$ 6,125,224

As of December 31, 2011 and 2010, the Company did not hold any sovereign obligations of Portugal, Ireland, Italy, Greece or Spain.

**7. Collateralized Transactions**

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

The Company enters into securities borrowing and lending transactions and agreements to repurchase and resell securities to finance trading inventory, to obtain securities for settlement and to earn residual interest rate spreads. In addition, the Company's customers pledge their securities owned to collateralize margin loans. Under these transactions, the Company either receives or provides collateral, including equity, corporate debt and U.S. government securities. Under many agreements,

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**7. Collateralized Transactions (Continued)**

the Company is permitted to sell or repledge securities received as collateral and use these securities to secure repurchase agreements, enter into securities lending transactions or deliver these securities to counterparties to cover short positions. Amounts relating to collateralized transactions at December 31, 2011 and 2010 are summarized as follows (millions):

	December 31, 2011		December 31, 2010	
	Permitted to Repledge	Repledged	Permitted to Repledge	Repledged
Securities received as Collateral:				
Securities lending transactions	\$ 2,670	\$ 2,657	\$ 3,212	\$ 3,212
Agreements to resell(1)	4,174	4,174	2,730	2,730
Customer margin securities	9,797	853	9,756	649
	\$ 16,641	\$ 7,684	\$ 15,698	\$ 6,591

(1)

At December 31, 2011, \$3,801, or 91% (at December 31, 2010, \$2,394, or 88%), of securities acquired through agreements to resell that are shown as repledged have been deposited in a separate bank account for the exclusive benefit of customers in accordance with SEC Rule 15c3-3.

In the normal course of business, the Company pledges qualified securities with clearing organizations to satisfy daily margin and clearing fund requirements. At December 31, 2011, substantially all government obligations owned were pledged to clearing organizations.

Financial instruments owned and pledged, where the counterparty has the right to repledge, at December 31, 2011 and 2010 consisted of the following (millions):

	December 31, 2011	December 31, 2010
Stocks	\$ 1,374	\$ 1,633
Corporate and municipal bonds	4	
U.S. and foreign government obligations	167	368
	\$ 1,545	\$ 2,001

The Company also engages in securities financing transactions with and for customers through margin lending. Under these agreements and transactions, the Company either receives or provides collateral, including U.S. government securities, corporate debt and equity securities. Customer receivables generated from margin lending activity are collateralized by customer-owned securities held by the Company. Customers' required margin levels and established credit limits are monitored continuously by risk management staff using automated systems. Pursuant to Company policy and as enforced by such systems, customers are required to deposit additional collateral or reduce positions, when necessary to avoid automatic liquidation of positions.

Margin loans are extended on a demand basis and are not committed facilities. Factors considered in the acceptance or rejection of margin loans are the amount of the loan, the degree of leverage being employed in the account and an overall evaluation of the portfolio to ensure proper diversification or,



Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****7. Collateralized Transactions (Continued)**

in the case of concentrated positions, appropriate liquidity of the underlying collateral. Additionally, transactions relating to concentrated or restricted positions are limited or prohibited by raising the level of required margin collateral (to 100% in the extreme case). Underlying collateral for margin loans is evaluated with respect to the liquidity of the collateral positions, valuation of securities, volatility analysis and an evaluation of industry concentrations. Adherence to the Company's collateral policies significantly limits the Company's credit exposure to margin loans in the event of a customer's default. Under margin lending agreements, the Company may request additional margin collateral from customers and may sell securities that have not been paid for or purchase securities sold but not delivered from customers, if necessary. At December 31, 2011 and 2010, approximately \$7.0 billion of customer margin loans were outstanding.

**8. Investments**

As of December 31, 2011 and 2010, the carrying values of the Company's equity method investments in electronic exchange and investment banking platforms were:

	<b>December 31,</b>	
	<b>2011</b>	<b>2010</b>
OneChicago LLC	\$ 12,606	\$ 13,673
Boston Options Exchange, LLC ("BOX")	8,960	6,096
CBOE Stock Exchange, LLC	2,459	2,647
Factor Advisors, LLC	1,241	1,015
Courant Fund II, L.P.		2,916
	\$ 25,266	\$ 26,347

Transactions and related balances with equity investees were:

	<b>2011</b>	<b>2010</b>	<b>2009</b>
Other income (market maker incentives)	\$	\$	\$ 747
Exchange fees (execution and clearing expenses)	\$ 9,363	\$ 7,353	\$ 2,358

	<b>December 31,</b>	
	<b>2011</b>	<b>2010</b>
Receivable (other assets)	\$ 81	\$ 640
Payable (accounts payable, accrued expenses and other liabilities)	\$ 2,676	\$ 1,820

As a result of a recapitalization transaction and the sale of assets, the Company recorded a permanent impairment loss of \$6.4 million for the year ended December 31, 2009 on its loans to and warrants to purchase approximately 25.86% of W.R. Hambrecht + Co. Inc., reducing the book value of these investments to \$-0-.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****8. Investments (Continued)**

In June 2010, in connection with its demutualization, the Chicago Board Options Exchange ("CBOE") issued the Company 357,548 shares of restricted common stock, 320,000 shares in exchange for the Company's CBOE memberships and 37,548 shares in connection with a settlement between the CBOE and the Chicago Board Of Trade. At issuance, the shares were restricted from sale. Restrictions on one-half of the shares lapsed in December 2010; the remaining restriction expired in June 2011, at which respective times the Company sold its unrestricted shares.

During 2011, the Company, through IBG LLC, made non-market making trading investments in common stock and corporate debt securities of several publically traded companies, including MF Global Holdings Ltd. ("MF"). MF filed for bankruptcy on October 31, 2011. In response, the Company reduced the fair value of its investment in MF common stock to zero, recognizing a loss of \$39.0 million for the year, which loss has been reported as a component of Other Income (Note 12).

In February 2011, the Company increased its equity method investment in Factor Advisors, LLC, investing \$500. In September, Courant Fund II, L.P. ("Courant") announced that it would be ceasing operations and liquidating. During the 4<sup>th</sup> Quarter of 2011, Courant distributed \$2.7 million to the Company, representing the Company's proportionate share of Courant's net assets at liquidation.

In December 2011, the Company invested \$1.4 million in Quadriserv Inc., an electronic securities lending platform provider, in addition to \$7.5 million invested in February 2009. The Company accounts for this investment under the cost method.

**9. Short-Term Borrowings**

Short-term borrowings consist primarily of collateralized borrowing facilities with clearing banks in multiple currencies that bear interest at fluctuating overnight rates based on interbank funds rates prevailing in the respective currencies. In addition, the Company has available secured and unsecured overnight bank loan facilities. All short-term borrowings outstanding at December 31, 2011 and 2010 were either repaid on the next business day or rolled forward and, accordingly, their carrying values approximated their fair values.

As of December 31, 2011 and 2010, short-term borrowings consisted of:

	2011		2010	
	Principal	Weighted Average Rates	Principal	Weighted Average Rates
Overnight borrowing facilities	\$ 6,538	1.26%	\$ 187,380	0.07%

Interest expense on short term borrowings for each of the three years ended December 31, 2011, 2010 and 2009 was \$2,204, \$3,196 and \$5,346, respectively.

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**10. Senior Notes Payable**

At December 31, 2011 and 2010, IBG LLC had \$101,411 and \$194,603, respectively, of senior notes outstanding. Senior notes issued during and subsequent to June 2011 have a 3% per annum interest rate. All senior notes outstanding at December 31, 2011 were 3% notes. Of the senior notes outstanding at December 31, 2010 \$46,918 were 7% notes and \$147,685 were 5% notes. All senior notes have either a 15-month or an 18-month maturity. IBG LLC may, solely at its option, redeem the senior notes at any time on or after a specified date in the third month or the sixth month, respectively, after the date on which the senior notes are issued and sold (the "Optional Redemption Date"), at a redemption price equal to 100% of the principal amount of the senior notes to be redeemed plus accrued interest.

Based on a review of its available liquidity resources, which resulted in a determination of a strong liquidity position, in January 2012, the Company decided to discontinue the Senior Notes Program. It is the Company's intention that no new Senior Notes will be issued, and all Senior Notes outstanding as of December 31, 2011 will be redeemed by June 2012.

**11. Senior Secured Revolving Credit Facility**

On May 18, 2010, IBG LLC entered into a \$100 million two-year senior secured revolving credit facility with Bank of America, N.A. as administrative agent and Citibank, N.A., as syndication agent. IBG LLC is the sole borrower under this credit facility. The facility's interest rate is indexed to the overnight federal funds rate or to the LIBOR rate for the relevant term, at the borrower's option, and is secured by a first priority interest in all of the capital stock of each entity owned directly by IBG LLC (subject to customary limitations with respect to foreign subsidiaries). The facility may be used to finance working capital needs and general corporate purposes, including downstreaming funds to IBG LLC's regulated broker-dealer subsidiaries as regulatory capital. This allows IBG LLC to take advantage of market opportunities when they arise, while maintaining substantial excess regulatory capital. The financial covenants contained in this credit facility are as follows:

minimum consolidated shareholders' equity, as defined, of \$3.625 billion, with quarterly increases equal to 25% of positive consolidated net income;

maximum total debt to capitalization ratio of 30%;

minimum liquidity ratio of 1.0 to 1.0; and

maximum total debt to net regulatory capital ratio of 35%.

At maturity, subject to meeting certain terms of the facility, the Company will have an option to convert the facility to a one-year term loan. At December 31, 2010, \$100 million in borrowings were outstanding under this credit facility. At December 31, 2011, no borrowings were outstanding under this credit facility and IBG LLC was in compliance with all of the covenants.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****12. Other Income**

The components of other income for the three years ended December 31, 2011, 2010 and 2009 were:

	2011	2010	2009
Payments for order flow	\$ 23,597	\$ 24,288	\$ 35,073
Market data fees	37,481	30,241	23,594
Exchange fee income	4,593	5,072	3,542
Market maker incentives	1,002	2,471	7,237
Gains (Losses) on non-market making securities	(35,467)	7,660	(2,715)
Losses from equity investments	(1,771)	(3,383)	(8,939)
Non-market making net translation gains (losses)	12,160	(10,602)	(1,844)
Other, net	1,391	4,667	5,312
	\$ 42,986	\$ 60,414	\$ 61,260

Payments for order flow are earned from various options exchanges based upon options trading volume originated by the Operating Companies. Market data fees are charged to customers based upon market data services provided. Various exchanges pay the Company market maker incentives for its market making efforts on those exchanges. Gains and losses on non-market making securities are generated when the Company has investments in securities that are traded, but are not held for the Group's market making operations or securities which are subject to restrictions.

**13. Employee Incentive Plans*****Return on Investment Dollar Units ("ROI Dollar Units")***

From 1998 through January 1, 2006, IBG LLC granted all non-member employees ROI Dollar Units, which are redeemable under the amended provisions of the plan, and in accordance with regulations issued by the Internal Revenue Service (Section 409A of the Internal Revenue Code). Upon redemption, the grantee is entitled to accumulated earnings on the face value of the certificate, but not the actual face value. For grants made in 1998 and 1999, grantees may redeem the ROI Dollar Units after vesting on the fifth anniversary of the date of their grant and prior to the tenth anniversary of the date of their grant. For grants made between January 1, 2000 and January 1, 2005, grantees must elect to redeem the ROI Dollar Units upon the fifth, seventh or tenth anniversary date. These ROI Dollar Units will vest upon the fifth anniversary of the date of their grant and will continue to accumulate earnings until the elected redemption date. For grants made on or after January 1, 2006, all ROI Dollar Units shall vest on the fifth anniversary date of their grant and will be automatically redeemed. Subsequent to the IPO, no additional ROI Dollar Units have been or will be granted, and non-cash compensation to employees will consist primarily of grants of shares of Common Stock as described below under "2007 Stock Incentive Plan."

As of December 31, 2011 and 2010, payables to employees for ROI Dollar Units were \$10,088 and \$15,415, respectively. Of these payable amounts, \$10,088 and \$4,613 were vested as of December 31, 2011 and 2010, respectively. These amounts are included in accounts payable, accrued expenses and other liabilities in the consolidated statements of financial condition. Compensation expense for the



Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**13. Employee Incentive Plans (Continued)**

ROI Dollar Unit plan, included in the consolidated statements of comprehensive income was \$1,499, \$1,573 and \$3,934 for the years ended December 31, 2011, 2010 and 2009 respectively.

***2007 ROI Unit Stock Plan***

In connection with the IPO, IBG, Inc. adopted the Interactive Brokers Group, Inc. 2007 ROI Unit Stock Plan (the "ROI Unit Stock Plan"). Under this plan, certain employees of the Group who held ROI Dollar Units, at the employee's option, elected to invest their ROI Dollar Unit accumulated earnings as of December 31, 2006 in shares of Common Stock. An aggregate of 1,271,009 shares of Common Stock (consisting of 1,250,000 shares issued under the ROI Unit Stock Plan and 21,009 shares under the 2007 Stock Incentive Plan, as described below), with a fair value at the date of grant of \$38,143, were issued to IBG LLC, to be held as Treasury stock, to be distributed to employees in accordance with the following schedule, subject to the conditions below:

10% on the date of the IPO (or on the first anniversary of the IPO, in the case of U.S. ROI Unit holders who made the above-referenced elections after December 31, 2006); and

an additional 15% on each of the first six anniversaries of the date of the IPO, assuming continued employment with IBG, Inc. and compliance with other applicable covenants.

Of the fair value at the date of grant, \$17,806 represented the accumulated ROI Dollar Unit value elected to be invested by employees in Common Stock and such amount was accrued for as of December 31, 2006. The remainder is being ratably accrued as compensation expense by the Company from the date of the IPO over the requisite service period represented by the aforementioned distribution schedule. Compensation expense for the 2007 ROI Unit Stock Plan and related grants under the 2007 Stock Incentive Plan, net of the effect of forfeitures, included in the consolidated statements of comprehensive income for the years ended December 31, 2011, 2010 and 2009 was \$3,878, \$3,513 and \$3,752 respectively. Estimated future compensation costs for unvested awards at December 31, 2011 are \$6.1 million.

***2007 Stock Incentive Plan***

Under the Interactive Brokers Group, Inc. 2007 Stock Incentive Plan (the "Stock Incentive Plan" or "SIP"), up to 20.0 million shares of Common Stock may be granted and issued to directors, officers, employees, contractors and consultants of IBG, Inc. and its subsidiaries. A 10.8 million share increase in shares allocated to the SIP, first reported in the Company's Annual Report on Form 10-K for the year ended December 31, 2010, was approved by the Company's Compensation Committee and Board of Directors in December 2010, and was approved by stockholders at the Company's April 2011 annual meeting. The purpose of the Stock Incentive Plan is to promote IBG, Inc.'s long-term financial success by attracting, retaining and rewarding eligible participants.

The Stock Incentive Plan is administered by the Compensation Committee of IBG, Inc.'s Board of Directors. The Compensation Committee has discretionary authority to determine which employees are eligible to participate in the Stock Incentive Plan and establishes the terms and conditions of the awards, including the number of awards granted to each employee and all other terms and conditions applicable to such awards in individual grant agreements. Awards are expected to be made primarily through grants of Common Stock. Stock Incentive Plan awards are subject to issuance over time and

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****13. Employee Incentive Plans (Continued)**

may be forfeited upon an employee's termination of employment or violation of certain applicable covenants prior to issuance, unless determined otherwise by the Compensation Committee.

The Stock Incentive Plan provides that, upon a change in control, the Compensation Committee may, at its discretion, fully vest any granted but unissued shares of Common Stock awarded under the Stock Incentive Plan, or provide that any such granted but unissued shares of Common Stock will be honored or assumed, or new rights substituted therefore by the new employer on a substantially similar basis and on terms and conditions substantially comparable to those of the Stock Incentive Plan.

IBG, Inc. granted awards of Common Stock in connection with the IPO and is expected to continue to grant awards on or about December 31 of each year following the IPO, to eligible employees as part of an overall plan of equity compensation. Shares of Common Stock granted are issued to IBG LLC, to be held as Treasury Stock, and are distributable to employees in accordance with the following schedule:

10% on the first vesting date, which approximates the anniversary of the IPO; and

an additional 15% on each of the following six anniversaries of the first vesting, assuming continued employment with IBG, Inc. and compliance with non-competition and other applicable covenants.

Shares granted to external directors vest, and are distributed, over a five-year period (20% per year) commencing one year after the date of grant. 14,940 shares have been granted to the external directors cumulatively since the IPO.

Stock Incentive Plan share grants (excluding 21,009 shares issued pursuant to the 2007 ROI Unit Stock Plan above) and the related fair values at the date of grant were:

	Shares	Fair Value at Date of Grant (\$000's)
In connection with IPO	927,943	\$ 27,847
July 31, 2007	16,665	404
December 31, 2007	1,055,206	32,876
December 31, 2008	2,065,432	35,600
December 31, 2009	2,448,031	42,796
December 31, 2010	2,513,738	43,255
December 31, 2011	3,411,613	50,753
	12,438,628	\$ 233,531

On January 6, 2012, an additional one-time grant of 1,210,792 SIP shares, with a grant date fair value of \$18.3 million, was awarded to employees. These additional grants are subject to the same terms and conditions as other employee SIP grants.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**13. Employee Incentive Plans (Continued)**

Total share distributions under the SIP and ROI Unit Stock Plan have been as follows:

	Total Shares	Fair Value at Date of Grant (\$000's)	Shares sold by employees to meet withholding obligations
In connection with IPO	189,617	\$ 5,681	45,857
2008	458,655	13,881	121,852
2009	680,164	17,898	175,362
2010	1,014,772	23,742	265,971
2011	1,361,616	29,678	370,310

The following is a summary of Stock Plan activity for the period from January 1, 2009 through December 31, 2011:

	Shares	
	2007 Stock Incentive Plan Shares	2007 ROI Unit Stock Plan Shares
Balance, December 31, 2008	3,715,073	926,813
Granted	2,448,031	
Forfeited by employees	(29,740)	(5,397)
Distributed to employees	(492,310)	(187,854)
Balance, December 31, 2009	5,641,054	733,562
Granted	2,513,738	
Forfeited by employees	(63,650)	(2,179)
Distributed to employees	(828,002)	(186,770)
Balance, December 31, 2010	7,263,140	544,613
Granted	3,411,613	
Forfeited by employees	(91,843)	(764)
Distributed to employees	(1,173,916)	(187,700)
Balance, December 31, 2011	9,408,994	356,149

Estimated future grants under the Stock Incentive Plan are being accrued for ratably during each year under the ASC 718 "Graded Vesting" method. Compensation expense recognized in the consolidated statements of comprehensive income for the years ended December 31, 2011, 2010 and 2009, were \$45,308, \$38,187 and \$35,650, respectively. Estimated future compensation costs for unvested awards at December 31, 2011 are \$37.1 million.

Shares granted under the ROI Unit Stock Plan and the Stock Incentive Plan are subject to forfeiture in the event an employee ceases employment with the Company. The plans provide that employees who discontinue employment with the Company without cause and continue to meet the terms of the plans' post-employment provisions will forfeit 50% of unvested previously granted shares



Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**13. Employee Incentive Plans (Continued)**

unless the employee is over the age of 59, in which case the employee would be eligible to receive 100% of unvested shares previously granted. Distributions of remaining shares granted on or before January 1, 2009 to former employees will occur within 90 days of the anniversary of the termination of employment date over a five (5) year vesting schedule, 12.5% in each of the first four years and 50% in the fifth year. Distributions of remaining shares granted on or after January 1, 2010 to former employees will occur over the remaining vesting schedule applicable to each grant. Through December 31, 2011, a total of 19,369 shares have been distributed under these post-employment provisions. These distributions are included in the Stock Plans activity tables above.

**14. Income Taxes**

Income tax expense for the three years ended December 31, 2011, 2010 and 2009 differs from the U.S. federal statutory rate due to the differing effective tax rates in foreign, state and local jurisdictions where certain operating companies are subject to corporate taxation. Deferred income taxes arise due to the amortization of the deferred tax assets recognized in connection with the Common Stock offerings (Note 4), valuation of THE's financial assets and liabilities and temporary differences arising from the deductibility of compensation and depreciation expenses in different time periods for book and tax return purposes.

For the three years ended December 31, 2011, 2010 and 2009, the provision for income taxes consisted of:

	2011	2010	2009
Current:			
Federal	\$ 3,221	\$ 20,604	\$ 139
State and local	675	161	(220)
Foreign	24,805	33,652	76,533
Total current	28,701	54,417	76,452
Deferred:			
Federal	17,678	18,915	16,343
State and local	(28)	(25)	(47)
Foreign	7,538	(13,026)	(38,610)
Total deferred	25,188	5,864	(22,314)
	\$ 53,889	\$ 60,281	\$ 54,138

A reconciliation of the statutory U.S. Federal income tax rate of 35% to the Company's effective tax rate is set forth below:

	2011	2010	2009
U.S. Statutory Tax Rate	35.0%	35.0%	35.0%
Rate benefit attributable to non-controlling interest	(29.5)%	(29.8)%	(29.2)%
State, local and foreign taxes, net of federal benefit	1.8%	12.5%	4.1%
	7.3%	17.7%	10.0%

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****14. Income Taxes (Continued)**

Significant components of the Company's deferred tax assets (liabilities), which are respectively reported in other assets and in accounts payable, accrued expenses and other liabilities in the consolidated statements of financial condition, as of December 31, 2011 and 2010 were as follows:

	2011	2010
Deferred tax assets:		
Deferred tax assets arising from Common Stock offerings	\$ 297,881	\$ 313,562
Deferred compensation	5,078	4,736
Other	182	1,380
<b>Total deferred tax assets</b>	<b>\$ 303,141</b>	<b>\$ 319,678</b>
Deferred tax liabilities:		
Foreign, primarily THE	\$ 11,573	\$ 7,937
Other comprehensive income	10,454	12,284
Other	4,100	54
<b>Total deferred tax liabilities</b>	<b>26,127</b>	<b>20,275</b>
<b>Net deferred tax assets</b>	<b>\$ 277,014</b>	<b>\$ 299,403</b>

The retained earnings of certain foreign subsidiaries of IBG, Inc., which are considered permanently reinvested, may be subject to additional U.S. income taxes if such earnings were to be distributed. The Company has not provided deferred U.S. income taxes since the tax bases of such subsidiaries exceed their book bases. In December 2010, THE declared a dividend of \$990.3 million to IBG LLC (Note 4). The Company recognized income tax expense, net of available foreign tax credits, of \$24.2 million on its proportionate share of this dividend. When filing its 2010 U.S. Federal Income Tax Returns, the Company was able to capture additional foreign tax credits of \$5.3 million.

As of and for the years ended December 31, 2011 and 2010, the Company had no unrecognized tax liabilities as defined under ASC 740, *Income Taxes* and no valuation allowances on deferred tax assets were required. The Company is subject to taxation in the United States and various states and foreign jurisdictions. As of December 31, 2011, the Company's tax years for 2007 through 2011 are subject to examination by the respective tax authorities. With few exceptions, as of December 31, 2011, the Company is no longer subject to U.S. Federal, state, local or foreign examinations by tax authorities for years before 2007.

**15. Property and Equipment**

Property and equipment which are included in other assets in the consolidated statements of financial condition and are comprised of leasehold improvements, computer hardware, software

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****15. Property and Equipment (Continued)**

developed for the Company's internal use and office furniture and equipment, at December 31, 2011 and 2010 consisted of:

	2011	2010
Leasehold improvements	\$ 26,613	\$ 25,943
Computer equipment	11,691	10,654
Internally developed software	32,116	31,611
Office furniture and equipment	5,702	6,045
	76,122	74,253
Less accumulated depreciation and amortization	(40,183)	(33,158)
Property and equipment, net	\$ 35,939	\$ 41,094

Depreciation and amortization of \$18,700, \$18,702 and \$21,074 for the three years ended December 31, 2011, 2010 and 2009, respectively, is included in occupancy, depreciation and amortization expenses in the consolidated statements of comprehensive income.

**16. Commitments, Contingencies and Guarantees*****Litigation***

The Company is subject to certain pending and threatened legal actions which arise out of the normal course of business. Litigation is inherently unpredictable, particularly in proceedings where claimants seek substantial or indeterminate damages, or which are in their early stages. IBG, Inc. cannot predict with certainty the actual loss or range of loss related to such legal proceedings, the manner in which they will be resolved, the timing of final resolution or the ultimate settlement. Although the results of legal actions cannot be predicted with certainty, it is the opinion of management that the resolution of these actions is not expected to have a material effect, if any, on our business or financial condition, but may have a material impact on the results of operations for a given period.

On February 3, 2010, Trading Technologies International, Inc. ("Trading Technologies") filed a complaint in the United States District Court for the Northern District of Illinois, Eastern Division, against Interactive Brokers Group, Inc., IBG LLC, IBG Holdings LLC, and Interactive Brokers LLC. Thereafter, Trading Technologies dismissed Interactive Brokers Group, Inc. and IBG Holdings LLC from the case, leaving only IBG LLC and Interactive Brokers LLC as defendants ("Defendants"). The operative complaint, as amended, alleges that the Defendants have infringed and continue to infringe twelve U.S. patents held by Trading Technologies. Trading Technologies is seeking, among other things, unspecified damages and injunctive relief. The case is in the early stages and discovery has yet to begin. While it is too early to predict the outcome of the matter, we believe we have meritorious defenses to the allegations made in the complaint and intend to defend ourselves vigorously against them. However, litigation is inherently uncertain and there can be no guarantee that the Company will prevail or that the litigation can be settled on favorable terms.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)****(dollars in thousands, except shares and per share amounts, unless otherwise noted)****16. Commitments, Contingencies and Guarantees (Continued)**

IBG, Inc. accounts for potential losses related to litigation in accordance with ASC 450, *Contingencies*. As of December 31, 2011 and 2010, reserves provided for potential losses related to litigation matters were not material.

**Leases**

Operating Companies have non-cancelable operating leases covering office space. All but one of the office space leases are subject to escalation clauses based on specified costs incurred by the respective landlords and contain renewal elections. Rent expense calculated on a straight-line basis for the Group was \$12,751, \$12,006 and \$12,164 for the three years ended December 31, 2011, 2010 and 2009, respectively, and is reported in occupancy, depreciation and amortization expenses in the consolidated statements of comprehensive income. As of December 31, 2011, the Company's minimum annual lease commitments were as follows:

<b>Year</b>	
2012	\$ 11,646
2013	9,596
2014	4,622
2015	3,551
2016	3,498
Thereafter	4,291
	\$ 37,204

**Guarantees**

Certain of the Operating Companies provide guarantees to securities clearing houses and exchanges which meet the accounting definition of a guarantee under ASC 460, *Guarantees*. Under the standard membership agreement, members are required to guarantee collectively the performance of other members. Under the agreements, if another member becomes unable to satisfy its obligations to the clearinghouse, other members would be required to meet shortfalls. In the opinion of management, the Operating Companies' liability under these arrangements is not quantifiable and could exceed the cash and securities they have posted as collateral. However, the potential for these Operating Companies to be required to make payments under these arrangements is remote. Accordingly, no contingent liability is carried in the consolidated statements of financial condition for these arrangements.

In connection with its retail brokerage business, IB LLC performs securities and commodities execution, clearance and settlement on behalf of its customers for whom it commits to settle trades submitted by such customers with the respective clearing houses. If a customer fails to fulfill its obligation, IB LLC must fulfill the customer's obligation with the trade counterparty. No contingent liability is carried on the consolidated statements of financial condition for such customer obligations.



Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**16. Commitments, Contingencies and Guarantees (Continued)***Other Commitments*

Certain clearing houses and clearing banks and firms used by certain Operating Companies are given a security interest in certain assets of those Operating Companies held by those clearing organizations. These assets may be applied to satisfy the obligations of those Operating Companies to the respective clearing organizations.

**17. Segment and Geographic Information**

IBG, Inc. operates in two business segments, market making and electronic brokerage. The Company conducts its market making business principally through its Timber Hill subsidiaries on the world's leading exchanges and market centers, primarily in exchange-traded equities, equity options and equity-index options and futures. IBG, Inc. conducts its electronic brokerage business through its Interactive Brokers subsidiaries, which provide electronic execution and clearing services to customers worldwide.

There are significant transactions and balances between the Operating Companies, primarily as a result of certain Operating Companies holding exchange or clearing organization memberships, which are utilized to provide execution and clearing services to affiliates. Charges for transactions between segments are designed to approximate full costs. Intra-segment and intra-region income and expenses and related balances have been eliminated in this segment and geographic information to accurately reflect the external business conducted in each segment or geographical region. Corporate items include non-allocated corporate income and expenses that are not attributed to segments for performance measurement, corporate assets and eliminations.

Management believes that the following information by business segment provides a reasonable representation of each segment's contribution to total net revenues and income before income taxes for the three years ended December 31, 2011, and to total assets as of December 31, 2011 and 2010:

	Year ended December 31,		
	2011	2010	2009
<b>Net revenues:</b>			
Electronic brokerage	\$ 691,475	\$ 547,272	\$ 474,415
Market making	698,471	379,180	626,395
Corporate and eliminations	(31,634)	(4,344)	(470)
<b>Total net revenues</b>	<b>\$ 1,358,312</b>	<b>\$ 922,108</b>	<b>\$ 1,100,340</b>
<b>Income before income taxes:</b>			
Electronic brokerage	\$ 370,325	\$ 273,996	\$ 229,609
Market making	413,142	88,194	328,511
Corporate and eliminations	(42,399)	(24,775)	(19,837)
<b>Total income before income taxes</b>	<b>\$ 741,068</b>	<b>\$ 337,415</b>	<b>\$ 538,283</b>

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**17. Segment and Geographic Information (Continued)**

	December 31, 2011	December 31, 2010
<b>Segment assets:</b>		
Electronic brokerage	\$ 20,707,771	\$ 17,356,632
Market making	14,389,427	14,609,564
Corporate and eliminations	(4,692,833)	(3,466,157)
<b>Total assets</b>	<b>\$ 30,404,365</b>	<b>\$ 28,500,039</b>

In connection with its ongoing review and analysis of the costs of operating its businesses, commencing in the second quarter of 2011, IBG LLC has increased its allocation of corporate expenses to the operating segments in the form of intercompany administrative fees to include non-cash compensation, primarily SIP costs. Increased intercompany administrative fees, which are eliminated in consolidation, will affect the operating segments' income before income taxes. The effect for the year ended December 31, 2011 was an increase in net costs charged to the Electronic Brokerage segment of \$6.3 million, and to the Market Making segment of \$4.7 million, respectively, offset by increases in intercompany fee revenue recognized in the Corporate segment.

The Company operates its automated global business in U.S. and international markets on more than 100 exchanges and market centers. A significant portion of IBG, Inc.'s net revenues are generated by subsidiaries operating outside the United States. International operations are comprised of market making and electronic brokerage activities in 24 countries in Europe, Asia and North America (outside the United States). The following table presents total net revenues and income before income taxes by geographic area for the three years ended December 31, 2011:

	Year ended December 31,		
	2011	2010	2009
<b>Net revenues:</b>			
United States	\$ 980,146	\$ 753,983	\$ 751,808
International	418,024	176,854	349,805
Corporate and eliminations	(39,858)	(8,729)	(1,273)
<b>Total net revenues</b>	<b>\$ 1,358,312</b>	<b>\$ 922,108</b>	<b>\$ 1,100,340</b>
<b>Income before income taxes:</b>			
United States	\$ 608,709	\$ 407,481	\$ 408,727
International	182,635	(41,197)	150,317
Corporate and eliminations	(50,276)	(28,869)	(20,761)
<b>Total income before income taxes</b>	<b>\$ 741,068</b>	<b>\$ 337,415</b>	<b>\$ 538,283</b>

**18. Regulatory Requirements**

At December 31, 2011, aggregate excess regulatory capital for all of the Operating Companies was \$2.62 billion.

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**18. Regulatory Requirements (Continued)**

TH LLC and IB LLC are subject to the Uniform Net Capital Rule (Rule 15c3-1) under the Exchange Act and the CFTC's minimum financial requirements (Regulation 1.17), and THE is subject to the Swiss National Bank eligible equity requirement. Additionally, THSHK is subject to the Hong Kong Securities Futures Commission liquid capital requirement, THA is subject to the Australian Stock Exchange liquid capital requirement, THC and IBC are subject to the Investment Industry Regulatory Organization of Canada risk adjusted capital requirement, IBUK is subject to the U.K. Financial Services Authority financial resources requirement, IBI is subject to the National Stock Exchange of India net capital requirements and IBSJ is subject to the Japanese Financial Supervisory Agency capital requirements. The following table summarizes capital, capital requirements and excess regulatory capital (millions):

	Net Capital/ Eligible Equity	Requirement	Excess
IB LLC	\$ 1,246	\$ 162	\$ 1,084
TH LLC	826	36	790
THE	603	236	367
Other regulated operating companies	398	16	382
	\$ 3,073	\$ 450	\$ 2,623

At December 31, 2011, all of the regulated Operating Companies were in compliance with their respective regulatory capital requirements.

Regulatory capital requirements could restrict the Operating Companies from expanding their business and declaring dividends if their net capital does not meet regulatory requirements. Also, certain entities within IBG, Inc. are subject to other regulatory restrictions and requirements.

**19. Related Party Transactions**

Receivable from affiliate represents amounts advanced to IBG Holdings LLC and payable to affiliate represents amounts payable to IBG Holdings LLC under the Tax Receivable Agreement (Note 4).

Included in receivable from and payable to customers in the accompanying consolidated statements of financial condition as of December 31, 2011 and 2010 were account receivables of directors, officers and their affiliates of \$1,291 and \$41 and payables of \$510,623 and \$748,460, respectively. Included in senior notes payable at December 31, 2011 and 2010 were senior notes purchased by directors and their affiliates of \$-0- and \$10,443, respectively.

**20. Immaterial Restatement**

In preparing its Annual Report on Form 10-K for the year ended December 31, 2011, the Company identified that it had interpreted the requirements of ASC 718, *Compensation - Stock Compensation*, in error. Based upon the forfeiture provisions of the Stock Incentive Plan (Note 13), ASC 718 requires the Company to expense 50% of the grant date value of SIP awards in the year of grant, in addition to expensing the remainder of the grant value over the seven-year service period attributable to each grant. The method reflected in previous reporting was to expense the entire grant value over the seven-year service period. While total expense over the life cycle of the grants is unchanged, this treatment accelerates

Table of Contents**Interactive Brokers Group, Inc. and Subsidiaries****Notes to Consolidated Financial Statements (Continued)**

(dollars in thousands, except shares and per share amounts, unless otherwise noted)

**20. Immaterial Restatement (Continued)**

the recognition of SIP-related compensation expense to earlier years and decreases expense recognition in subsequent years. The effects of correcting this error on prior years' financial statements are as follows:

(in thousands, except for per share amounts)	Previously reported	Adjustments	As restated
<b>Effect on Statement of Comprehensive Income:</b>			
<b>2009</b>			
Employee compensation and benefits	\$ 175,827	\$ 6,210	\$ 182,037
Income before income taxes	\$ 544,493	\$ (6,210)	\$ 538,283
Income tax expense	54,379	(241)	54,138
Net income	490,114	(5,969)	484,145
Less net income attributable to non-controlling interests	453,912	(5,556)	448,356
Net income (loss) available for common stockholders	\$ 36,202	\$ (413)	\$ 35,789
<b>Earnings per share:</b>			
Basic	\$ 0.88	\$ (0.01)	\$ 0.87
Diluted	\$ 0.87	\$ (0.01)	\$ 0.86
<b>2010</b>			
Employee compensation and benefits	\$ 200,155	\$ 3,404	\$ 203,559
Income before income taxes	\$ 340,819	\$ (3,404)	\$ 337,415
Income tax expense	60,413	(132)	60,281
Net income	280,406	(3,272)	277,134
Less net income attributable to non-controlling interests	289,722	(3,038)	286,684
Net income (loss) available for common stockholders	\$ (9,316)	\$ (234)	\$ (9,550)
<b>Earnings per share:</b>			
Basic	\$ (0.22)	\$ (0.01)	\$ (0.23)
Diluted	\$ (0.22)	\$	\$ (0.22)
<b>Effect on Statement of Financial Condition and Statement of Changes in Equity:</b>			
<b>December 31, 2008</b>			
Retained earnings	\$ 141,207	\$ (1,542)	\$ 139,665
Non-controlling interests	\$ 3,894,207	\$ (21,207)	\$ 3,873,000
Total equity	\$ 4,408,061	\$ (22,749)	\$ 4,385,312

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

**December 31, 2009**

Retained earnings	\$ 177,409	\$ (1,955)	\$ 175,454
Non-controlling interests	\$ 4,302,185	\$ (26,763)	\$ 4,275,422
Total equity	\$ 4,877,131	\$ (28,718)	\$ 4,848,413

**December 31, 2010**

Other assets (deferred tax assets)	\$ 479,806	\$ 1,271	\$ 481,077
Accounts payable, accrued expenses and other liabilities	\$ 409,757	\$ 33,261	\$ 443,018
Retained earnings	\$ 92,504	\$ (2,189)	\$ 90,315
Non-controlling interests	\$ 3,732,660	\$ (29,801)	\$ 3,702,859
Total equity	\$ 4,220,487	\$ (31,990)	\$ 4,188,497

Table of Contents

**Interactive Brokers Group, Inc. and Subsidiaries**

**Notes to Consolidated Financial Statements (Continued)**

**(dollars in thousands, except shares and per share amounts, unless otherwise noted)**

**21. Subsequent Events**

As required by ASC 855-10-50, the Company has evaluated subsequent events for adjustment to or disclosure in its consolidated financial statements through the date the consolidated financial statements were issued.

No recordable or disclosable events, not otherwise reported in these financial statements or the notes thereto, occurred.

\*\*\*\*\*

120

---

Table of Contents

**SUPPLEMENTARY DATA**

**Unaudited Quarterly results**

The Company's unaudited quarterly results for 2011 and 2010 reflect the consolidated operating results of IBG, Inc and its subsidiaries.

	<b>2011 Quarterly Data</b>			
	<b>First</b>	<b>Second</b>	<b>Third</b>	<b>Fourth</b>
Revenues	\$ 385.6	\$ 321.4	\$ 408.9	\$ 328.7
Interest expense	17.7	24.5	23.3	20.8
<b>Net Revenues</b>	<b>367.9</b>	<b>296.9</b>	<b>385.6</b>	<b>307.9</b>
Non-interest expenses:				
Execution and clearing	66.2	66.1	82.1	66.9
Employee compensation and benefits	52.4	52.6	56.2	55.1
Other	27.3	29.1	29.5	33.7
<b>Total non-interest expenses</b>	<b>145.9</b>	<b>147.8</b>	<b>167.8</b>	<b>155.7</b>
<b>Income before income taxes</b>	<b>222.0</b>	<b>149.1</b>	<b>217.8</b>	<b>152.2</b>
Income tax expense	18.7	12.5	15.3	7.4
<b>Non-controlling interests</b>	<b>187.0</b>	<b>127.1</b>	<b>180.0</b>	<b>131.2</b>
<b>Net Income</b>	<b>\$ 16.3</b>	<b>\$ 9.5</b>	<b>\$ 22.5</b>	<b>\$ 13.6</b>
<b>Basic earnings per share</b>	<b>\$ 0.38</b>	<b>\$ 0.22</b>	<b>\$ 0.50</b>	<b>\$ 0.30</b>
<b>Diluted earnings per share</b>	<b>\$ 0.38</b>	<b>\$ 0.22</b>	<b>\$ 0.50</b>	<b>\$ 0.30</b>
<b>Comprehensive Income:</b>				
<b>Net Income</b>	<b>\$ 16.3</b>	<b>\$ 9.5</b>	<b>\$ 22.5</b>	<b>\$ 13.6</b>
Other comprehensive income (loss):				
Cumulative translation adjustment, before income taxes	1.9	6.1	(10.1)	(2.4)
Income taxes related to items of other comprehensive income	0.7	2.2	(3.7)	(1.1)
<b>Other comprehensive income (loss), net of tax</b>	<b>1.2</b>	<b>3.9</b>	<b>(6.4)</b>	<b>(1.3)</b>
<b>Comprehensive income available for common stockholders</b>	<b>\$ 17.5</b>	<b>\$ 13.4</b>	<b>\$ 16.1</b>	<b>\$ 12.3</b>
<b>Comprehensive income attributable to non-controlling interests:</b>				
<b>Net income attributable to non-controlling interests</b>	<b>\$ 187.0</b>	<b>\$ 127.1</b>	<b>\$ 180.0</b>	<b>\$ 131.2</b>
<b>Other comprehensive income (loss) cumulative translation adjustment</b>	<b>16.6</b>	<b>50.1</b>	<b>(75.9)</b>	<b>(18.6)</b>
<b>Comprehensive income attributable to non-controlling interests</b>	<b>\$ 203.6</b>	<b>\$ 177.2</b>	<b>\$ 104.1</b>	<b>\$ 112.6</b>

Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Table of Contents

	2010 Quarterly Data			
	First	Second	Third	Fourth
Revenues	\$ 225.7	\$ 243.9	\$ 315.1	\$ 203.6
Interest expense	15.1	17.8	16.0	17.3
<b>Net Revenues</b>	<b>210.6</b>	<b>226.1</b>	<b>299.1</b>	<b>186.3</b>
Non-interest expenses:				
Execution and clearing	69.7	75.5	61.9	65.5
Employee compensation and benefits	50.5	49.5	49.6	54.0
Other	25.5	29.0	25.7	28.3
<b>Total non-interest expenses</b>	<b>145.7</b>	<b>154.0</b>	<b>137.2</b>	<b>147.8</b>
<b>Income before income taxes</b>	<b>64.9</b>	<b>72.1</b>	<b>161.9</b>	<b>38.5</b>
Income tax expense	5.2	7.4	13.1	34.6
Non-controlling interests	55.8	60.9	137.7	32.3
<b>Net Income</b>	<b>\$ 3.9</b>	<b>\$ 3.8</b>	<b>\$ 11.1</b>	<b>\$ (28.4)</b>
<b>Basic earnings per share</b>	<b>\$ 0.09</b>	<b>\$ 0.09</b>	<b>\$ 0.26</b>	<b>\$ (0.67)</b>
<b>Diluted earnings per share</b>	<b>\$ 0.09</b>	<b>\$ 0.09</b>	<b>\$ 0.26</b>	<b>\$ (0.66)</b>
<b>Comprehensive Income:</b>				
Net Income	\$ 3.9	\$ 3.8	\$ 11.1	\$ (28.4)
Other comprehensive income (loss):				
Cumulative translation adjustment, before income taxes	(2.1)	(5.8)	17.4	6.7
Income taxes related to items of other comprehensive income	(0.6)	(2.2)	6.4	2.4
<b>Other comprehensive income (loss), net of tax</b>	<b>(1.5)</b>	<b>(3.6)</b>	<b>11.0</b>	<b>4.3</b>
<b>Comprehensive income available for common stockholders</b>	<b>\$ 2.4</b>	<b>\$ 0.2</b>	<b>\$ 22.1</b>	<b>\$ (24.1)</b>
Comprehensive income attributable to non-controlling interests:				
Net income attributable to non-controlling interests	\$ 55.8	\$ 60.9	\$ 137.7	\$ 32.3
Other comprehensive income (loss) cumulative translation adjustment	(18.8)	(49.4)	144.7	55.7
<b>Comprehensive income attributable to non-controlling interests</b>	<b>\$ 37.0</b>	<b>\$ 11.5</b>	<b>\$ 282.4</b>	<b>\$ 88.0</b>

1.

The 2010 quarterly data has been updated to reflect the effect of the immaterial restatement related to stock compensation as described in Note 20 to the consolidated financial statements.



Table of Contents

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE**

None.

**ITEM 9A. CONTROLS AND PROCEDURES**

**Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures**

Under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined under Exchange Act Rule 13a-15(e). Based on this evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this annual report.

**Management's Report on Internal Control over Financial Reporting**

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. IBG, Inc.'s internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. generally accepted accounting principles.

Our internal control over financial reporting includes those policies and procedures that pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of IBG, Inc.; provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of IBG, Inc.'s management and directors; and provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material effect on our financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management, including our Chief Executive Officer and our Chief Financial Officer, assessed the effectiveness of IBG, Inc.'s internal control over financial reporting as of December 31, 2011. In making this assessment, management used the criteria set forth in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on management's assessment and those criteria, management concluded that IBG, Inc. maintained effective internal control over financial reporting as of December 31, 2011.

IBG, Inc.'s independent registered public accounting firm has audited and issued a report on its internal control over financial reporting, which appears below.

Table of Contents

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of  
Interactive Brokers Group, Inc.  
Greenwich, CT

We have audited the internal control over financial reporting of Interactive Brokers Group, Inc. and subsidiaries (the "Company") as of December 31, 2011, based on criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, and effected by the company's board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2011, based on the criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statements of financial condition of the Company as of December 31, 2011 and the related consolidated statements of comprehensive income, cash flows and changes in equity for each of the three years in the period ended December 31, 2011 and our

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

report dated February 29, 2012 expressed an unqualified opinion on those financial statements and included an explanatory paragraph concerning the early adoption of Accounting Standards Update 2011-05, *Comprehensive Income*, in 2011.

/s/ Deloitte & Touche LLP  
New York, New York  
February 29, 2012

Table of Contents

**Changes in Internal Control over Financial Reporting**

No change in our internal control over financial reporting occurred during the quarter ended December 31, 2011 that has materially affected, or is likely to materially affect, our internal control over financial reporting.

**ITEM 9B. OTHER INFORMATION**

Not applicable.

Table of Contents

**PART III**

**ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

Information related to the Company's directors and nominees under the following captions in the Company's Proxy Statement is incorporated by reference herein.

"Item 1 Election of Directors"

"Item 1 Election of Directors Board Meetings and Committees"

**Code of Ethics**

IBG, Inc.'s Code of Ethics and Business Conduct applies to all directors, officers and employees, including its Chief Executive Officer, its Chief Financial Officer and its Controller. Information relating to our Code of Business Conduct and Ethics is included in Part I, Item 1 of this Annual Report on Form 10-K. We will post any amendments to the Code of Ethics and Business Conduct, and any waivers that are required to be disclosed by the rules of either the SEC or NASDAQ on the investor relations section of our website located at [www.interactivebrokers.com/ir](http://www.interactivebrokers.com/ir).

**ITEM 11. EXECUTIVE COMPENSATION**

Information relating to director and executive officer compensation under the following captions in the Company's Proxy Statement is incorporated by reference herein.

"Compensation of Directors"

"Executive Compensation"

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS**

Other information relating to security ownership of certain beneficial owners and management is set forth under the caption "Beneficial Ownership of Directors, Executive Officers and Owners of More than Five Percent" in the Company's Proxy Statement and such information is incorporated by reference herein

**ITEM 13. TRANSACTIONS WITH RELATED PERSONS, PROMOTERS AND CERTAIN CONTROL PERSONS**

Information regarding certain relationships and related transactions under the following caption in the Company's Proxy Statement and such information is incorporated by reference herein.

"Certain Relationships and Related Transactions"

**ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES**

Information regarding principal accounting fees and under the following caption in the Company's Proxy Statement is incorporated by reference herein.

"Item 2- Ratification of Appointment of Independent Registered Public Accounting Firm"



Table of Contents

**PART IV**

**ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES**

**Documents filed as part of this report**

**1. Consolidated Financial Statements**

The consolidated financial statements required to be filed in the annual report on Form 10-K are listed on page F1 hereof and in Part II, Item 8 hereof.

**2. Financial Statement Schedule**

The financial statement schedule required in the annual report on Form 10-K is listed on page F-1 hereof. The required schedule appears on pages F-1 through F-6 hereof.

**3. Exhibits**

<b>Exhibit Number</b>	<b>Description</b>
10.1	Amended and Restated Operating Agreement of IBG LLC (filed as Exhibit 10.1 to the Quarterly Report on Form 10-Q for the Quarterly Period Ended March 31, 2007 filed by the Company on June 15, 2007).**
10.2	Form of Limited Liability Company Operating Agreement of IBG Holdings LLC (filed as Exhibit 10.5 to Amendment No. 1 to the Registration Statement on Form S-1 filed by the Company on February 12, 2007).**
10.3	Exchange Agreement by and among Interactive Brokers Group, Inc., IBG Holdings LLC, IBG LLC and the Members of IBG LLC (filed as Exhibit 10.3 to the Quarterly Report on Form 10-Q for the Quarterly Period Ended September 30, 2009 filed by the Company on November 11, 2009).**
10.4	Tax Receivable Agreement by and between Interactive Brokers Group, Inc. and IBG Holdings LLC (filed as Exhibit 10.3 to the Quarterly Report on Form 10-Q for the Quarterly Period Ended March 31, 2007 filed by the Company on June 15, 2007).**
10.5	Interactive Brokers Group, Inc. 2007 Stock Incentive Plan (filed as Exhibit 10.8 to Amendment No. 2 to the Registration Statement on Form S-1 filed by the Company on April 4, 2007).**+
10.6	Interactive Brokers Group, Inc. 2007 ROI Unit Stock Plan. (filed as Exhibit 10.9 to Amendment No. 2 to the Registration Statement on Form S-1 filed by the Company on April 4, 2007).**+
11.1	Statement Re; Computation of earnings per Common share (the calculation of per share earnings is disclosed in Part II, Item 8, Note 4 to the Consolidated Financial Statements "Equity and Earnings per Share" and is omitted in accordance with Section (b)(11) of Regulation S-K)
21.1	Subsidiaries of ther registrant.
23.1	Consent of Independent Registered Public Accounting Firm.
31.1	Certification of Chief Executive Officer, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Chief Financial Officer, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

## Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

### Table of Contents

<b>Exhibit Number</b>	<b>Description</b>
32.1	Certification of Chief Executive Officer, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Chief Financial Officer, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance Document*
101.SCH	XBRL Taxonomy Extension Schema*
101.CAL	XBRL Taxonomy Extension Calculation*
101.DEF	XBRL Extension Definition*
101.LAB	XBRL Taxonomy Extension Label*
101.PRE	XBRL Taxonomy Extension Presentation*

---

\*\*  
Previously filed; incorporated herein by reference.

+  
These exhibits relate to management contracts or compensatory plans or arrangements.

\*  
Attached as Exhibit 101 to this Annual Report on Form 10-K for the annual period ended December 31, 2011, are the following materials formatted in XBRL (Extensible Business Reporting Language) (i) the consolidated statements of financial condition, (ii) the consolidated statements of income, (iii) the consolidated statements of cash flows, (iv) the consolidated statement of changes in stockholders' equity and (v) Notes to Condensed Consolidated Financial Statements tagged in detail levels 1-4.



Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Table of Contents

**ITEMS. 15 (a)(1) and 15 (a)(2) INDEX TO FINANCIAL STATEMENTS AND FINANCIAL STATEMENT SCHEDULE**

**Financial Statement Schedule**

Schedule I Condensed Financial Information of Registrant (Parent Company Only)

Report of Independent Registered Public Accounting Firm

F-2

Condensed Statement of Financial Condition as of December 31, 2011 and 2010

F-3

Condensed Statement of Income and Comprehensive Income for the Years Ended December 31, 2011, 2010 and 2009

F-4

Condensed Statement of Cash Flows for the Years ended December 31, 2011, 2010 and 2009

F-5

Notes to Condensed Financial Statements

F-6

---

Table of Contents

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of  
Interactive Brokers Group, Inc.  
Greenwich, CT

We have audited the consolidated financial statements of Interactive Brokers Group, Inc. and subsidiaries (the "Company") as of December 31, 2011 and 2010, and for each of the three years in the period ended December 31, 2011, and the Company's internal control over financial reporting as of December 31, 2011, and have issued our reports thereon dated February 29, 2012 (our report on the audited consolidated financial statements expresses an unqualified opinion and includes an explanatory paragraph concerning the early adoption of Accounting Standards Update 2011-05, *Comprehensive Income*, in 2011); such reports are included in Form 10-K. Our audits also included the financial statement schedule of the Company listed in the accompanying index at Item 15. This financial statement schedule is the responsibility of the Company's management. Our responsibility is to express an opinion based on our audits. In our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

/s/ Deloitte & Touche LLP  
New York, New York  
February 29, 2012

Table of Contents**INTERACTIVE BROKERS GROUP, INC.****(Parent Company Only)****CONDENSED STATEMENTS OF FINANCIAL CONDITION**

<b>As of December 31, (in thousands, except share and per share amounts)</b>	<b>2011</b>	<b>2010</b>
<b>Assets</b>		
Cash and cash equivalents	\$ 18	\$ 325
Investments in subsidiaries, equity basis	537,701	435,665
Receivable from affiliates	11,759	37,344
Other assets	303,926	318,908
<b>Total assets</b>	<b>\$ 853,404</b>	<b>\$ 792,242</b>
<b>Liabilities and stockholders' equity</b>		
<b>Liabilities:</b>		
Payable to affiliates	\$ 271,602	\$ 284,858
Accrued expenses and other liabilities	10,567	21,746
	282,169	306,604
<b>Stockholders' equity:</b>		
<b>Common stock, \$0.01 par value per share:</b>		
Class A Authorized 1,000,000,000, Issued 55,693,261 and 50,298,024, Outstanding 45,576,791 and 42,231,551 shares at December 31, 2011 and 2010	557	503
Class B Authorized, Issued and Outstanding 100 shares at December 31, 2011 and 2010		
Additional paid-in capital	596,512	535,630
Retained earnings, including accumulated other comprehensive income of \$10,454 and \$12,284 at December 31, 2011 and 2010	157,188	111,452
Treasury stock, at cost, 10,116,470 and 8,066,473 shares at December 31, 2011 and 2010	(183,022)	(161,947)
<b>Total stockholders' equity</b>	<b>571,235</b>	<b>485,638</b>
<b>Total liabilities and stockholders' equity</b>	<b>\$ 853,404</b>	<b>\$ 792,242</b>

See accompanying notes to the condensed financial statements.

Table of Contents**INTERACTIVE BROKERS GROUP, INC.****(Parent Company Only)****CONDENSED STATEMENTS OF COMPREHENSIVE INCOME****Year ended December 31,  
(in thousands)**

	<b>2011</b>	<b>2010</b>	<b>2009</b>
Revenues dividends, interest and other	\$ 5,217	\$ 1,056	\$
Expenses:			
Interest expense		2	
Other	6	5	6
Delaware franchise taxes	180	165	165
Total expenses	186	172	171
Income (loss) before equity in income of subsidiary	5,031	884	(171)
Equity in income of subsidiary, net of tax	56,827	(10,434)	35,960
Net income (loss)	\$ 61,858	\$ (9,550)	\$ 35,789
Net income (loss) available for common stockholders	\$ 61,858	\$ (9,550)	\$ 35,789
Cumulative translation adjustment, net of tax	(2,650)	10,223	7,007
Comprehensive income	\$ 59,208	\$ 673	\$ 42,796

See accompanying notes to the condensed financial statements.

F-4

Table of Contents**INTERACTIVE BROKERS GROUP, INC.****(Parent Company Only)****CONDENSED STATEMENTS OF CASH FLOWS**

<b>Year ended December 31, (in thousands)</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>
<b>Cash flows from operating activities:</b>			
Net income (loss)	\$ 61,858	\$ (9,550)	\$ 35,789
<b>Adjustments to reconcile net income to net cash provided by (used in) operating activities:</b>			
Equity in income of subsidiary	(56,827)	10,434	(35,960)
Deferred income taxes	17,768	18,890	16,296
Changes in operating assets and liabilities	(33,207)	(63,328)	(61,557)
<b>Net cash used in operating activities</b>	<b>(10,408)</b>	<b>(43,554)</b>	<b>(45,432)</b>
Cash flows from investing activities	23,573	118,955	45,337
<b>Cash flows from financing activities</b>	<b>(13,472)</b>	<b>(75,589)</b>	
Net decrease in cash and cash equivalents	(307)	(188)	(95)
Cash and cash equivalents at beginning of year	325	513	608
Cash and cash equivalents at end of year	\$ 18	\$ 325	\$ 513
<b>Supplemental disclosures of cash flow information:</b>			
Interest paid	\$	\$ 2	\$
Taxes paid	\$ 24,403	\$ 5,311	\$ 4,234

See accompanying notes to the condensed financial statements.

Table of Contents

**INTERACTIVE BROKERS GROUP, INC.**

**(Parent Company Only)**

**NOTES TO CONDENSED FINANCIAL STATEMENTS**

**1. Basis of Presentation**

The accompanying condensed financial statements (the "Parent Company Financial Statements") of Interactive Brokers Group, Inc. ("IBG, Inc."), a Delaware holding company, including the notes thereto, should be read in conjunction with the consolidated financial statements of Interactive Brokers Group, Inc. and subsidiaries (the "Company") and the notes thereto. IBG, Inc.'s primary operating asset is its ownership interest in IBG LLC, an automated global market maker and electronic broker specializing in routing orders and processing trades in securities, futures and foreign exchange instruments.

The preparation of the Parent Company Financial Statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts and disclosures in the condensed financial statements and accompanying notes. Actual results could differ materially from those estimates.

***Income Taxes***

Refer to Note 2 to the consolidated financial statements.

**2. Transactions with Affiliates**

As of December 31, 2011 and 2010, receivables from IBG LLC of \$11,700 and \$4,588 related to the lending of excess funds at variable rates to IBG LLC for use in its operations. In addition, as of December 31, 2010, the Company had a receivable from Timber Hill Europe AG ("THE AG") as the Company's collection agent for refundable Swiss withholding taxes of \$32,663 on the Company's proportionate share of the dividend paid by THE AG to IBG LLC in December 2010. This refund was received by the Company in 2011. Interest earned for the three years ended December 31, 2011, 2010 and 2009 was \$68, \$164 and \$196, respectively. Dividends received from IBG LLC for the three years ended December 31, 2011, 2010 and 2009 were \$23,573, \$118,955 and \$45,337, respectively.

As of December 31, 2011 and 2010, payable to affiliates of \$271,602 and \$284,858 consisted substantially of amounts payable to IBG Holdings LLC under the Tax Receivable Agreement (refer to Note 4 to the consolidated financial statements).

**3. Stockholders' Equity**

Refer to Note 4 to the consolidated financial statements.

**4. Employee Stock Plans**

Refer to Note 13 to the consolidated financial statements.

**5. Commitments, Contingencies and Guarantees**

Refer to Note 16 to the consolidated financial statements.

**6. Subsequent Events**

As required by ASC 855-10-50 the Company has evaluated subsequent events for adjustment to or disclosure in its condensed financial statements through the date the financial statements were issued.

No recordable or disclosable events, not otherwise reported in these financial statements or the notes thereto, occurred.



# Edgar Filing: Interactive Brokers Group, Inc. - Form 10-K

Table of Contents

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

INTERACTIVE BROKERS GROUP, INC.

/s/ PAUL J. BRODY

Name: Paul J. Brody  
Title: *Chief Financial Officer, Treasurer and Secretary*

(Signing both in his capacity as a duly authorized officer and as principal financial officer of the registrant)

Date: February 29, 2012

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/s/ THOMAS PETERFFY  Thomas Peterffy	Chairman of the Board of Directors, Chief Executive Officer and President (Principal Executive Officer)	February 29, 2012
/s/ PAUL J. BRODY  Paul J. Brody	Chief Financial Officer, Treasurer, Secretary and Director (Principal Financial Officer)	February 29, 2012
/s/ TIMOTHY E. ROGERS  Timothy E. Rogers	Controller (Principal Accounting Officer)	February 29, 2012
/s/ LAWRENCE E. HARRIS  Lawrence E. Harris	Director	February 29, 2012
/s/ HANS R. STOLL  Hans R. Stoll	Director	February 29, 2012
/s/ IVERS W. RILEY  Ivers W. Riley	Director	February 29, 2012