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

FORM 10-Q

(Mark One)

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

For the quarterly period ended September 30, 2011

OR

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

For the transition period from _____ to _____

Commission file number: 000-32651

The NASDAQ OMX Group, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of
Incorporation or Organization)

52-1165937
(I.R.S. Employer
Identification No.)

One Liberty Plaza, New York, New York
(Address of Principal Executive Offices)

10006
(Zip Code)

+1 212 401 8700
(Registrant's telephone number, including area code)

No changes
(Former name, former address and former fiscal year, if changed since last report)

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 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 (§232.405 of this chapter) 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.

| | | | |
|-------------------------|--|---------------------------|--------------------------|
| Large accelerated filer | <input checked="" type="checkbox"/> | Accelerated filer | <input type="checkbox"/> |
| Non-accelerated filer | <input type="checkbox"/> (Do not check if a smaller reporting company) | Smaller reporting company | <input type="checkbox"/> |

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

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

| <u>Class</u> | <u>Outstanding at October 28, 2011</u> |
|---|--|
| Common Stock, \$.01 par value per share | 177,178,366 shares |

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The NASDAQ OMX Group, Inc.
Form 10-Q
For the Quarterly Period Ended September 30, 2011

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About This Form 10-Q

Throughout this Form 10-Q, unless otherwise specified:

- “NASDAQ OMX,” “we,” “us” and “our” refer to The NASDAQ OMX Group, Inc.
- “The NASDAQ Stock Market” and “NASDAQ” refer to the registered national securities exchange operated by The NASDAQ Stock Market LLC.
- “OMX AB” refers to OMX AB (publ), as that entity operated prior to the business combination with Nasdaq.
- “Nasdaq” refers to The Nasdaq Stock Market, Inc., as that entity operated prior to the business combination with OMX AB.
- “NASDAQ OMX Nordic” refers to collectively, NASDAQ OMX Stockholm, NASDAQ OMX Copenhagen, NASDAQ OMX Helsinki and NASDAQ OMX Iceland.
- “NASDAQ OMX Baltic” refers to collectively, NASDAQ OMX Tallinn, NASDAQ OMX Riga and NASDAQ OMX Vilnius.
- “FINRA” refers to the Financial Industry Regulatory Authority.
- “SEK” or “Swedish Krona” refers to the lawful currency of Sweden.

This Quarterly Report on Form 10-Q includes market share and industry data that we obtained from industry publications and surveys, reports of governmental agencies and internal company surveys. Industry publications and surveys generally state that the information they contain has been obtained from sources believed to be reliable, but we cannot assure you that this information is accurate or complete. We have not independently verified any of the data from third-party sources nor have we ascertained the underlying economic assumptions relied upon therein. Statements as to our market position are based on the most currently available market data. For market comparison purposes, The NASDAQ Stock Market data in this Quarterly Report on Form 10-Q for initial public offerings, or IPOs, is based on data generated internally by us, which includes best efforts underwritings and closed-end funds; therefore, the data may not be comparable to other publicly-available IPO data. Data in this Quarterly Report on Form 10-Q for new listings of equity securities on The NASDAQ Stock Market is based on data generated internally by us, which includes best efforts underwritings, issuers that switched from other listing venues, closed-end funds and exchange traded funds, or ETFs. Data in this Quarterly Report on Form 10-Q for IPOs and new listings of equities securities on the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic also is based on data generated internally by us. IPOs and new listings data is presented as of period end. While we are not aware of any misstatements regarding industry data presented herein, our estimates involve risks and uncertainties and are subject to change based on various factors. We refer you to the “Risk Factors” section in this Quarterly Report on Form 10-Q for the quarter ended September 30, 2011, the “Risk Factors” section in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2011 that was filed with the U.S Securities and Exchange Commission, or SEC, on August 4, 2011, the “Risk Factors” section in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011 that was filed with the SEC on May 5, 2011, and the “Risk Factors” section in our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 that was filed with the SEC on February 24, 2011.

Forward-Looking Statements

The SEC encourages companies to disclose forward-looking information so that investors can better understand a company's future prospects and make informed investment decisions. This Quarterly Report on Form 10-Q contains these types of statements. Words such as "anticipates," "estimates," "expects," "projects," "intends," "plans," "believes" and words or terms of similar substance used in connection with any discussion of future expectations as to industry and regulatory developments or business initiatives and strategies, future operating results or financial performance identify forward-looking statements. These include, among others, statements relating to:

- our 2011 outlook;
- the scope, nature or impact of acquisitions, dispositions, investments or other transactional activities;
- the integration of acquired businesses, including accounting decisions relating thereto;
- the effective dates for, and expected benefits of, ongoing initiatives;
- the impact of pricing changes;
- tax benefits;
- the cost and availability of liquidity; and
- the outcome of any litigation and/or government investigation to which we are a party and other contingencies.

Forward-looking statements involve risks and uncertainties. Factors that could cause actual results to differ materially from those contemplated by the forward-looking statements include, among others, the following:

- our operating results may be lower than expected;
- loss of significant trading volume, market share or listed companies;
- economic, political and market conditions and fluctuations, including interest rate and foreign currency risk, inherent in U.S. and international operations;
- government and industry regulation;
- our ability to successfully integrate acquired businesses, including the fact that such integration may be more difficult, time consuming or costly than expected, and our ability to realize synergies from business combinations and acquisitions;
- covenants in our credit facilities, indentures and other agreements governing our indebtedness which may restrict the operation of our business; and
- adverse changes that may occur in the securities markets generally.

Most of these factors are difficult to predict accurately and are generally beyond our control. You should consider the uncertainty and any risk related to forward-looking statements that we make. These risk factors are discussed under the caption "Part II. Item 1A. Risk Factors," in this Quarterly Report on Form 10-Q for the quarter ended September 30, 2011, our Quarterly Report on Form 10-Q for the quarter ended June 30, 2011 that was filed with the SEC on August 4, 2011, and our Quarterly Report on Form 10-Q for the quarter ended March 31, 2011 that was filed with the SEC on May 5, 2011, and more fully described in the "Risk Factors" section in our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 that was filed with the SEC on February 24, 2011. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this report. You should carefully read this entire Form 10-Q, including "Part 1. Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations," and the condensed consolidated financial statements and the related notes. Except as required by the federal securities laws, we undertake no obligation to update any forward-looking statement, release publicly any revisions to any forward-looking statements or report the occurrence of unanticipated events. For any forward-looking statements contained in any document, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995.

PART 1—FINANCIAL INFORMATION
Item 1. Financial Statements.
The NASDAQ OMX Group, Inc.
Condensed Consolidated Balance Sheets
(in millions, except share and par value amounts)

| | September 30, 2011 (Unaudited) | December 31, 2010 |
|--|--------------------------------------|----------------------|
| Assets | | |
| Current assets: | | |
| Cash and cash equivalents | \$ 543 | \$ 315 |
| Restricted cash | 51 | 60 |
| Financial investments, at fair value | 294 | 253 |
| Receivables, net | 347 | 298 |
| Deferred tax assets | 20 | 13 |
| Open clearing contracts: | | |
| Derivative positions, at fair value | 1,423 | 4,037 |
| Resale agreements, at contract value | 2,873 | 3,441 |
| Other current assets | 126 | 93 |
| Total current assets | <u>5,677</u> | <u>8,510</u> |
| Non-current restricted cash | 105 | 105 |
| Property and equipment, net | 168 | 164 |
| Non-current deferred tax assets | 385 | 433 |
| Goodwill | 5,046 | 5,127 |
| Intangible assets, net | 1,657 | 1,719 |
| Other non-current assets | 119 | 149 |
| Total assets | <u>\$ 13,157</u> | <u>\$ 16,207</u> |
| Liabilities | | |
| Current liabilities: | | |
| Accounts payable and accrued expenses | \$ 175 | \$ 142 |
| Section 31 fees payable to SEC | 30 | 82 |
| Accrued personnel costs | 105 | 122 |
| Deferred revenue | 152 | 122 |
| Other current liabilities | 151 | 119 |
| Deferred tax liabilities | 26 | 26 |
| Open clearing contracts: | | |
| Derivative positions, at fair value | 1,423 | 4,037 |
| Repurchase agreements, at contract value | 2,873 | 3,441 |
| Current portion of debt obligations | 45 | 140 |
| Total current liabilities | <u>4,980</u> | <u>8,231</u> |
| Debt obligations | 2,168 | 2,181 |
| Non-current deferred tax liabilities | 678 | 698 |
| Non-current deferred revenue | 158 | 170 |
| Other non-current liabilities | 177 | 198 |
| Total liabilities | <u>8,161</u> | <u>11,478</u> |
| Commitments and contingencies | | |
| Equity | | |
| NASDAQ OMX stockholders' equity: | | |
| Common stock, \$0.01 par value, 300,000,000 shares authorized, shares issued: 213,381,697 at September 30, 2011 and 213,370,086 at December 31, 2010; shares outstanding: 177,136,116 at September 30, 2011 and 175,782,683 at December 31, 2010 | 2 | 2 |
| Preferred stock, 30,000,000 shares authorized, series A convertible preferred stock: shares issued: 1,600,000 at September 30, 2011 and December 31, 2010; shares outstanding: none at September 30, 2011 and December 31, 2010 | — | — |
| Additional paid-in capital | 3,790 | 3,780 |
| Common stock in treasury, at cost: 36,245,581 shares at September 30, 2011 and 37,587,403 shares at December 31, 2010 | (769) | (796) |
| Accumulated other comprehensive loss | (346) | (272) |
| Retained earnings | 2,310 | 2,004 |
| Total NASDAQ OMX stockholders' equity | <u>4,987</u> | <u>4,718</u> |
| Noncontrolling interests | 9 | 11 |
| Total equity | <u>4,996</u> | <u>4,729</u> |
| Total liabilities and equity | <u>\$ 13,157</u> | <u>\$ 16,207</u> |

See accompanying notes to condensed consolidated financial statements.

The NASDAQ OMX Group, Inc.
Condensed Consolidated Statements of Income
(Unaudited)
(in millions, except per share amounts)

| | Three Months Ended September 30, | | Nine Months Ended September 30, | |
|--|--|----------------|---------------------------------------|----------------|
| | 2011 | 2010 | 2011 | 2010 |
| Revenues: | | | | |
| Market Services | \$ 808 | \$ 634 | \$ 2,190 | \$ 2,052 |
| Issuer Services | 92 | 85 | 276 | 255 |
| Market Technology | 46 | 38 | 135 | 106 |
| Other | — | — | — | 1 |
| Total revenues | <u>946</u> | <u>757</u> | <u>2,601</u> | <u>2,414</u> |
| Cost of revenues: | | | | |
| Transaction rebates | (390) | (303) | (1,021) | (1,013) |
| Brokerage, clearance and exchange fees | <u>(118)</u> | <u>(82)</u> | <u>(311)</u> | <u>(280)</u> |
| Total cost of revenues | <u>(508)</u> | <u>(385)</u> | <u>(1,332)</u> | <u>(1,293)</u> |
| Revenues less transaction rebates, brokerage, clearance and exchange fees | <u>438</u> | <u>372</u> | <u>1,269</u> | <u>1,121</u> |
| Operating expenses: | | | | |
| Compensation and benefits | 118 | 101 | 345 | 302 |
| Marketing and advertising | 4 | 5 | 15 | 14 |
| Depreciation and amortization | 28 | 25 | 81 | 75 |
| Professional and contract services | 23 | 18 | 66 | 57 |
| Computer operations and data communications | 17 | 13 | 50 | 43 |
| Occupancy | 23 | 23 | 68 | 66 |
| Regulatory | 9 | 9 | 26 | 26 |
| Merger and strategic initiatives | 3 | 1 | 38 | 2 |
| General, administrative and other | <u>18</u> | <u>12</u> | <u>44</u> | <u>80</u> |
| Total operating expenses | <u>243</u> | <u>207</u> | <u>733</u> | <u>665</u> |
| Operating income | 195 | 165 | 536 | 456 |
| Interest income | 3 | 2 | 8 | 7 |
| Interest expense | (30) | (25) | (93) | (76) |
| Dividend and investment income | 1 | — | — | — |
| Loss on divestiture of businesses | — | — | — | (11) |
| Income from unconsolidated investees, net | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| Income before income taxes | 170 | 143 | 453 | 378 |
| Income tax provision | <u>61</u> | <u>43</u> | <u>151</u> | <u>124</u> |
| Net income | 109 | 100 | 302 | 254 |
| Net loss attributable to noncontrolling interests | 1 | 1 | 4 | 4 |
| Net income attributable to NASDAQ OMX | <u>\$ 110</u> | <u>\$ 101</u> | <u>\$ 306</u> | <u>\$ 258</u> |
| Basic and diluted earnings per share: | | | | |
| Basic earnings per share | <u>\$ 0.62</u> | <u>\$ 0.51</u> | <u>\$ 1.73</u> | <u>\$ 1.25</u> |
| Diluted earnings per share | <u>\$ 0.61</u> | <u>\$ 0.50</u> | <u>\$ 1.70</u> | <u>\$ 1.23</u> |

See accompanying notes to condensed consolidated financial statements.

The NASDAQ OMX Group, Inc.

Condensed Consolidated Statements of Comprehensive Income (Loss)
(Unaudited)
(in millions)

| | Three Months Ended September 30, | | Nine Months Ended September 30, | |
|---|--|---------------|---------------------------------------|--------------|
| | 2011 | 2010 | 2011 | 2010 |
| Net income | \$ 109 | \$ 100 | \$302 | \$254 |
| Other comprehensive income (loss): | | | | |
| Net unrealized holding losses on available-for-sale investment securities: | | | | |
| Unrealized holding gains (losses) arising during the period | (2) | 7 | (9) | 2 |
| Income tax expense, net of valuation allowance | (4) | (3) | (1) | (1) |
| Total | (6) | 4 | (10) | 1 |
| Foreign currency translation gains (losses): | | | | |
| Net foreign currency translation gains (losses) | (397) | 614 | (99) | 224 |
| Income tax benefit (expense) | 119 | (240) | 35 | (93) |
| Total | (278) | 374 | (64) | 131 |
| Unrealized losses on cash flow hedges: | | | | |
| Reclassification adjustment for loss realized in net income on cash flow hedges | — | — | — | 9 |
| Income tax benefit recognized in net income during the period | — | — | — | (3) |
| Total | — | — | — | 6 |
| Total other comprehensive income (loss), net of tax | (284) | 378 | (74) | 138 |
| Comprehensive income (loss) | <u>(175)</u> | <u>478</u> | <u>228</u> | <u>392</u> |
| Comprehensive loss attributable to noncontrolling interests | 1 | 1 | 4 | 4 |
| Comprehensive income (loss) attributable to NASDAQ OMX | <u>\$ (174)</u> | <u>\$ 479</u> | <u>\$232</u> | <u>\$396</u> |

See accompanying notes to condensed consolidated financial statements.

The NASDAQ OMX Group, Inc.
Condensed Consolidated Statements of Cash Flows
(Unaudited)
(in millions)

| | Nine Months Ended September 30, | |
|---|---------------------------------------|---------------|
| | 2011 | 2010 |
| Cash flows from operating activities: | | |
| Net income | \$ 302 | \$ 254 |
| Adjustments to reconcile net income to net cash provided by operating activities: | | |
| Depreciation and amortization | 81 | 75 |
| Share-based compensation | 26 | 25 |
| Excess tax benefits related to share-based compensation | (6) | (1) |
| Provision for bad debts | 3 | 4 |
| Deferred income taxes | (18) | (5) |
| Loss on divestiture of businesses | — | 11 |
| Charges related to debt refinancing | 6 | 37 |
| Net income from unconsolidated investees | (2) | (2) |
| Loss on asset retirements | 7 | 5 |
| Accretion of debt discounts | 12 | 11 |
| Amortization of debt issuance costs | 5 | 5 |
| Other non-cash items included in net income | (3) | (6) |
| Net change in operating assets and liabilities, net of effects of acquisitions: | | |
| Receivables, net | (44) | (8) |
| Other assets | 60 | (102) |
| Accounts payable and accrued expenses | 41 | 5 |
| Section 31 fees payable to SEC | (52) | (118) |
| Accrued personnel costs | (17) | (21) |
| Deferred revenue | 20 | 49 |
| Other liabilities | 15 | 39 |
| Net cash provided by operating activities | <u>436</u> | <u>257</u> |
| Cash flows from investing activities: | | |
| Purchases of trading securities | (429) | (188) |
| Proceeds from sales and redemptions of trading securities | 386 | 216 |
| Proceeds from sale of equity method investment | — | 1 |
| Acquisitions of businesses, net of cash and cash equivalents acquired and purchase accounting adjustments | (2) | (76) |
| Purchases of property and equipment | (51) | (32) |
| Net cash used in investing activities | <u>(96)</u> | <u>(79)</u> |
| Cash flows from financing activities: | | |
| Purchases of noncontrolling interests | — | (2) |
| Proceeds from debt obligations, net of debt issuance costs | 450 | 1,675 |
| Payments of debt obligations | (570) | (1,811) |
| Cash paid for repurchase of common stock | — | (300) |
| Issuances of common stock, net of treasury stock purchases | 9 | 5 |
| Excess tax benefits related to share-based compensation | 6 | 1 |
| Other financing activities | — | 2 |
| Net cash used in financing activities | <u>(105)</u> | <u>(430)</u> |
| Effect of exchange rate changes on cash and cash equivalents | (7) | (6) |
| Net increase (decrease) in cash and cash equivalents | 228 | (258) |
| Cash and cash equivalents at the beginning of period | 315 | 594 |
| Cash and cash equivalents at the end of period | <u>\$ 543</u> | <u>\$ 336</u> |
| Supplemental Disclosures | | |
| Cash paid for: | | |
| Interest | \$ 81 | \$ 49 |
| Income taxes, net of refund | \$ 89 | \$ 113 |

See accompanying notes to condensed consolidated financial statements.

The NASDAQ OMX Group, Inc.

Notes to Condensed Consolidated Financial Statements

1. Organization and Nature of Operations

We are a leading global exchange group that delivers trading, clearing, exchange technology, securities listing, and public company services across six continents. Our global offerings are diverse and include trading and clearing across multiple asset classes, market data products, financial indexes, capital formation solutions, financial services and market technology products and services. Our technology powers markets across the globe, supporting cash equity trading, derivatives trading, clearing and settlement and many other functions.

In the U.S., we operate The NASDAQ Stock Market, a registered national securities exchange. The NASDAQ Stock Market is the largest single cash equities securities market in the U.S. in terms of listed companies and in the world in terms of share value traded. As of September 30, 2011, The NASDAQ Stock Market was home to 2,717 listed companies with a combined market capitalization of approximately \$4.1 trillion. In addition, in the U.S. we operate two additional cash equities trading markets, two options markets, a futures market and a derivatives clearinghouse. We also engage in riskless principal trading of over-the-counter, or OTC, power and gas contracts.

In Europe, we operate exchanges in Stockholm (Sweden), Copenhagen (Denmark), Helsinki (Finland), and Iceland as NASDAQ OMX Nordic, and exchanges in Tallinn (Estonia), Riga (Latvia) and Vilnius (Lithuania) as NASDAQ OMX Baltic. Collectively, the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic offer trading in cash equities, bonds, structured products and ETFs, as well as trading and clearing of derivatives and clearing of resale and repurchase agreements. Through NASDAQ OMX First North, our Nordic and Baltic operations also offer alternative marketplaces for smaller companies. As of September 30, 2011, the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic, together with NASDAQ OMX First North, were home to 771 listed companies with a combined market capitalization of approximately \$814 billion.

We also operate NASDAQ OMX Armenia. In addition, NASDAQ OMX Commodities operates the world's largest power derivatives exchange, one of Europe's largest carbon exchanges, and N2EX, a marketplace for physical U.K. power contracts.

In some of the countries where we operate exchanges, we also provide clearing, settlement, and depository services.

2. Basis of Presentation and Principles of Consolidation

The condensed consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles, or U.S. GAAP. The accompanying unaudited condensed consolidated financial statements reflect all adjustments which are, in the opinion of management, necessary for a fair statement of the results for the interim periods presented. These adjustments are of a normal recurring nature. The financial statements include the accounts of NASDAQ OMX, its wholly-owned subsidiaries, and other entities in which NASDAQ OMX has a controlling financial interest. All significant intercompany accounts and transactions have been eliminated in consolidation.

As permitted under U.S. GAAP, certain footnotes or other financial information can be condensed or omitted in the interim condensed consolidated financial statements. The information included in this Quarterly Report on Form 10-Q should be read in conjunction with the consolidated financial statements and accompanying notes included in NASDAQ OMX's Annual Report on Form 10-K for the fiscal year ended December 31, 2010.

Certain prior period amounts have been reclassified to conform to the current period presentation.

The preparation of condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts and the disclosure of contingent amounts in the condensed consolidated financial statements and accompanying notes. Actual results could differ from those estimates.

We have evaluated our subsequent events through the issuance date of this Quarterly Report on Form 10-Q.

Income Taxes

We use the asset and liability method to provide income taxes on all transactions recorded in the condensed consolidated financial statements. Deferred tax assets and liabilities are determined based on differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities (i.e., temporary differences) and are measured at the enacted rates that will be in effect when these differences are realized. If necessary, a valuation allowance is established to reduce deferred tax assets to the amount that is more likely than not to be realized.

In order to recognize and measure our unrecognized tax benefits, management determines whether a tax position is more likely than not to be sustained upon examination, including resolution of any related appeals or litigation processes, based on the technical

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merits of the position. Once it is determined that a position meets the recognition thresholds, the position is measured to determine the amount of benefit to be recognized in the condensed consolidated financial statements. Interest and/or penalties related to income tax matters are recognized in income tax expense.

In the fourth quarter of 2010, we received an appeal from the Finnish Tax Authority in which such authority challenges certain interest expense deductions claimed by NASDAQ OMX in Finland for the year 2008. NASDAQ OMX's tax return position with respect to this deduction was previously reviewed and approved by the Finnish Tax Authority. The appeal also demands certain penalties be paid with regard to the company's tax return filing position. If the Finnish Tax Authority prevails in its challenge, additional tax and penalties for the years 2008-2010 would total approximately \$18 million. We expect the Finnish Tax Authority to agree with our position once its review is completed and, as such, believe it is unlikely NASDAQ OMX will be assessed any additional tax and penalties. Through September 30, 2011, we have recorded the tax benefits associated with the filing position.

In June 2009, NASDAQ OMX filed an application for an advance tax ruling with the Swedish Tax Council for Advance Tax Rulings. The application was filed to confirm whether certain interest expense is deductible for Swedish tax purposes under legislation that became effective on January 1, 2009. In June 2010, we received a favorable response from the Swedish Tax Council for Advance Tax Rulings in which all members of the Council agreed that the interest expense is deductible for Swedish tax purposes. The Swedish Tax Agency has appealed the Council's ruling to the Swedish Supreme Administrative Court. We expect the Swedish Supreme Administrative Court to agree with the ruling from the Swedish Tax Council for Advance Tax Rulings. In the third quarter of 2011, we recorded a tax benefit of \$5 million, or \$0.03 per diluted share, and in the third quarter of 2010, we recorded a tax benefit of \$5 million, or \$0.02 per diluted share, related to this matter. In the first nine months of 2011, we recorded a tax benefit of \$15 million, or \$0.08 per diluted share, and in the first nine months of 2010, we recorded a tax benefit of \$13 million, or \$0.06 per diluted share, related to this matter. Since January 1, 2009, we have recorded a tax benefit of \$51 million, or \$0.26 per diluted share, related to this matter.

3. Recently Adopted Accounting Pronouncements

ASC Topic 820—In January 2010, the Financial Accounting Standards Board, or FASB, issued amended guidance relating to FASB Accounting Standards Codification, or ASC, Topic 820, "Fair Value Measurements and Disclosures." The amended guidance requires new disclosures as follows:

- Amounts related to transfers in and out of Levels 1 and 2 shall be disclosed separately and the reasons for the transfers shall be described.
- In the reconciliation for fair value measurements using significant unobservable inputs (Level 3), a reporting entity should present separately information about purchases, sales, issuances, and settlements on a gross basis.

The guidance also provides amendments that clarify existing disclosures related to the following:

- Reporting fair value measurement disclosures for each class of assets and liabilities.
- Providing disclosure surrounding the valuation techniques and inputs used to measure fair value for both Level 2 and Level 3 fair value measurements.

This accounting guidance was effective for us beginning on January 1, 2010, except for the disclosure requirements surrounding the reconciliation of Level 3 fair value measurements, which were effective for us on January 1, 2011. Since this guidance only required additional disclosure, it did not affect our financial position or results of operations.

ASC Topic 220—In June 2011, the FASB issued amended guidance relating to FASB ASC Topic 220, "Comprehensive Income," which eliminates the option to present the components of other comprehensive income as part of the statement of shareholders' equity. Instead, the amended guidance requires entities to report components of comprehensive income in either a single continuous statement of comprehensive income containing two sections, net income and other comprehensive income, or in two separate but consecutive statements. This accounting guidance is effective for us on January 1, 2012 with early adoption permitted. We adopted this guidance as of June 30, 2011 and present two separate but consecutive statements presenting the components of comprehensive income. Since this guidance only required a change in the format of the presentation of comprehensive income, it did not affect our financial position or results of operations.

ASC Topic 350—In September 2011, the FASB issued amended guidance relating to FASB ASC Topic 350, "Intangibles—Goodwill and Other," which affects all entities that have goodwill reported in the financial statements. The amended guidance permits an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than the carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test described in ASC Topic 350. The more-likely-than-not threshold is defined as having a likelihood of more than 50 percent. If, after assessing the totality of events or circumstances, an entity determines that it is more likely than not that the fair value of a reporting unit exceeds its carrying amount, then performing the two-step impairment test is unnecessary. This accounting guidance is effective for us on January 1, 2012 with early adoption permitted. We adopted this guidance as of September 30, 2011. Since this guidance only changes the manner in which we assess goodwill for impairment, it did not affect our financial position or results of operations.

4. Acquisitions

We completed the following acquisitions in 2010. The results of operations of each transaction are included in our Condensed Consolidated Statements of Income from the dates of each acquisition. A summary of the allocation of the total purchase consideration is presented as follows:

| | Purchase Consideration | Total Net (Liabilities) Assets Acquired | Purchased Intangible Assets | Goodwill |
|------------------------------|---------------------------|--|-----------------------------------|---------------|
| | (in millions) | | | |
| FTEN ⁽¹⁾ | \$ 110 | \$ (1) | \$ 46 | \$ 65 |
| SMARTS ⁽²⁾ | 77 | (5) | 28 | 54 |
| Nord Pool ASA ⁽³⁾ | 17 | 7 | 2 | 8 |
| Total for 2010 | <u>\$ 204</u> | <u>\$ 1</u> | <u>\$ 76</u> | <u>\$ 127</u> |

⁽¹⁾ In December 2010, we acquired FTEN, Inc., or FTEN, a leading provider of Real-Time Risk Management solutions for the financial securities market for \$110 million. FTEN purchase consideration included \$11 million held in escrow to be paid in 2012, in accordance with the purchase agreement. We acquired net assets, at fair value, totaling \$3 million and recorded a current deferred tax liability of \$2 million and a non-current deferred tax liability of \$16 million related to purchased intangible assets, and we also recorded a non-current deferred tax asset of \$14 million related to net operating loss carry forwards, resulting in total net liabilities acquired of \$1 million. The total deferred tax liabilities of \$18 million represent the tax effect of the difference between the estimated assigned fair value of the acquired intangible assets (\$46 million) and the tax basis (\$0) of such assets. The estimated amount of \$18 million is determined by multiplying the difference of \$46 million by FTEN's effective tax rate of 39.55%. The purchased intangible assets of \$46 million consisted of \$23 million in customer relationships, \$12 million in technology, \$9 million for the FTEN trade name and \$2 million related to non-compete agreements.

⁽²⁾ In August 2010, we acquired SMARTS Group Holdings Pty Ltd, or SMARTS, a leading technology provider of surveillance solutions to exchanges, regulators, and brokers to diversify our Market Technology business and enter the broker surveillance and compliance market. We completed our acquisition of SMARTS for \$77 million, which included a \$75 million initial purchase price, as well as a \$2 million working capital adjustment. SMARTS purchase consideration also included \$2 million held in escrow that was paid in the first quarter of 2011 and \$11 million held in escrow to be paid in 2012, in accordance with the purchase agreement. We acquired net assets, at fair value, totaling \$3 million and recorded a current deferred tax liability of \$1 million and a non-current deferred tax liability of \$7 million related to purchased intangible assets, resulting in total net liabilities acquired of \$5 million. The total deferred tax liabilities of \$8 million represent the tax effect of the difference between the estimated assigned fair value of the acquired intangible assets (\$28 million) and the tax basis (\$0) of such assets. The estimated amount of \$8 million is determined by multiplying the difference of \$28 million by SMARTS' effective tax rate of 30%. The purchased intangible assets of \$28 million consisted of \$11 million in technology and \$17 million in customer relationships.

⁽³⁾ In May 2010, we acquired Nord Pool, a derivatives trading market, for \$17 million (101 million Norwegian Krone). We acquired net assets, at fair value, totaling \$8 million and recorded a non-current deferred tax liability of \$1 million related to purchased intangible assets, resulting in total net assets acquired of \$7 million. Through this acquisition, we now hold a Norwegian exchange license and operate the Nordic power market and the European carbon market on one trading platform.

We finalized the allocation of the purchase price for SMARTS in the third quarter of 2011 and Nord Pool in the second quarter of 2011. The above amounts for FTEN represent the preliminary allocation of the purchase price and are subject to revision during the remainder of the measurement period, a period not to exceed 12 months from the acquisition date. Adjustments to the provisional values during the measurement period will be pushed back to the date of acquisition. Comparative information for periods after acquisition but before the period in which the adjustments are identified will be adjusted to reflect the effects of the adjustments as if they were taken into account as of the acquisition date. Changes to amounts recorded as assets and liabilities may result in a corresponding adjustment to goodwill. There were no adjustments to the provisional values during the three and nine months ended September 30, 2011.

Acquisition of ZVM

In December 2010, we acquired Zoomvision Mamato, or ZVM, a provider of webcasting and investor relation communication services for companies in the Nordic region, for an immaterial amount. ZVM, which is the leading provider of webcasting services in Northern Europe, adds to the growing range of capabilities and services NASDAQ OMX offers public and private companies in the U.S. and Europe.

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Acquisition of Assets of North American Energy Credit and Clearing Corp.

In March 2010, we purchased the assets of North American Energy Credit and Clearing Corp. for an immaterial amount. With this purchase, NASDAQ OMX expanded its presence in the OTC energy commodity markets. The acquisition of these assets was effected through NASDAQ OMX Commodities Clearing Company, or NOCC. In March 2010, we also provided cash of \$25 million to NOCC to improve its liquidity position. As of September 30, 2011 and December 31, 2010, this amount is classified as non-current restricted cash in the Condensed Consolidated Balance Sheets.

Pro Forma Results and Acquisition-related Costs

Pro forma results of operations for the acquisitions completed during 2010 have not been presented since the acquisitions both individually and in the aggregate were not material to our financial results.

Acquisition-related costs for the above acquisitions were expensed as incurred and are included in merger and strategic initiatives expense in the Condensed Consolidated Statements of Income.

5. Goodwill and Purchased Intangible Assets

Goodwill

The following table presents the changes in goodwill by business segment during the nine months ended September 30, 2011:

| | <u>Market Services</u> | <u>Issuer Services</u> | <u>Market Technology</u> | <u>Total</u> |
|---|----------------------------|----------------------------|------------------------------|----------------|
| | (in millions) | | | |
| Balance at December 31, 2010 | \$4,679 | \$ 292 | \$ 156 | \$5,127 |
| Foreign currency translation adjustment | (70) | (5) | (6) | (81) |
| Balance at September 30, 2011 | <u>\$4,609</u> | <u>\$ 287</u> | <u>\$ 150</u> | <u>\$5,046</u> |

As of September 30, 2011, the amount of goodwill that is expected to be deductible for tax purposes in future periods is \$99 million.

Goodwill represents the excess of the purchase price over the value assigned to the net tangible and identifiable intangible assets of a business acquired. Goodwill is allocated to the reporting units based on the assignment of the fair values of each reporting unit of the acquired company. We are required to test goodwill for impairment at the reporting unit level annually, or in interim periods if certain events occur indicating that the carrying value may be impaired. We test for impairment during the fourth quarter of our fiscal year using carrying values as of October 1. We considered the need to update our most recent annual goodwill impairment test as of September 30, 2011 and did not identify any impairment indicators that triggered a revised impairment analysis. As such, we concluded the assumptions used during the most recent annual assessment remained appropriate. There was no impairment of goodwill for the three and nine months ended September 30, 2011 and 2010, however, events such as economic weakness and unexpected significant declines in operating results of reporting units could result in goodwill impairment charges in the future.

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Purchased Intangible Assets

The following table presents details of our total purchased intangible assets, both finite- and indefinite-lived:

| | September 30, 2011 | | | | December 31, 2010 | | | |
|---|--------------------|--------------------------|----------------|---|-------------------|--------------------------|----------------|---|
| | Gross Amount | Accumulated Amortization | Net Amount | Weighted-Average Useful Life (in Years) | Gross Amount | Accumulated Amortization | Net Amount | Weighted-Average Useful Life (in Years) |
| | (in millions) | | | | (in millions) | | | |
| Finite-Lived Intangible Assets | | | | | | | | |
| Technology | \$ 37 | \$ (8) | \$ 29 | 9 | \$ 72 | \$ (41) | \$ 31 | 6 |
| Customer relationships | 852 | (185) | 667 | 21 | 853 | (152) | 701 | 21 |
| Other | 6 | (1) | 5 | 8 | 6 | (1) | 5 | 8 |
| Foreign currency translation adjustment | (23) | 3 | (20) | | (15) | 4 | (11) | |
| Total finite-lived intangible assets | <u>\$ 872</u> | <u>\$ (191)</u> | <u>\$ 681</u> | | <u>\$ 916</u> | <u>\$ (190)</u> | <u>\$ 726</u> | |
| Indefinite-Lived Intangible Assets | | | | | | | | |
| Exchange and clearing registrations | \$ 790 | \$ — | \$ 790 | | \$ 790 | \$ — | \$ 790 | |
| Trade names | 181 | — | 181 | | 181 | — | 181 | |
| Licenses | 78 | — | 78 | | 78 | — | 78 | |
| Foreign currency translation adjustment | (73) | — | (73) | | (56) | — | (56) | |
| Total indefinite-lived intangible assets | <u>\$ 976</u> | <u>\$ —</u> | <u>\$ 976</u> | | <u>\$ 993</u> | <u>\$ —</u> | <u>\$ 993</u> | |
| Total intangible assets | <u>\$1,848</u> | <u>\$ (191)</u> | <u>\$1,657</u> | | <u>\$1,909</u> | <u>\$ (190)</u> | <u>\$1,719</u> | |

Amortization expense for purchased finite-lived intangible assets was \$13 million for the three months ended September 30, 2011 and \$41 million for the nine months ended September 30, 2011 compared to \$15 million for the three months ended September 30, 2010 and \$42 million for the nine months ended September 30, 2010.

The estimated future amortization expense (excluding the impact of foreign currency translation adjustments of \$20 million as of September 30, 2011) of purchased finite-lived intangible assets as of September 30, 2011 is as follows:

| | (in millions) |
|---------------------|---------------|
| 2011 ⁽¹⁾ | \$ 13 |
| 2012 | 51 |
| 2013 | 50 |
| 2014 | 48 |
| 2015 | 46 |
| 2016 and thereafter | 493 |
| Total | <u>\$ 701</u> |

⁽¹⁾ Represents the estimated amortization to be recognized for the remaining three months of 2011.

6. Investments

Trading Securities

Trading securities, which are included in financial investments, at fair value in the Condensed Consolidated Balance Sheets, were \$270 million as of September 30, 2011 and \$220 million as of December 31, 2010. These securities are primarily comprised of Swedish government debt securities, of which \$212 million as of September 30, 2011 and \$190 million as of December 31, 2010, are restricted assets to meet regulatory capital requirements primarily for NASDAQ OMX Stockholm's clearing operations.

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Available-for-Sale Investment Security

Investment in DFM

Our available-for-sale investment security, which is included in financial investments, at fair value in the Condensed Consolidated Balance Sheets, represents our 1% investment in Dubai Financial Market PJSC, or DFM. In May 2010, we completed the exchange of our equity interest in NASDAQ Dubai Limited, or NASDAQ Dubai, for a 1% investment in DFM. See "Investment in NASDAQ Dubai" below for further discussion.

As of September 30, 2011 and December 31, 2010, the cost basis of this security was \$36 million. As of September 30, 2011, the fair value was \$24 million and as of December 31, 2010, the fair value was \$33 million. The gross change of \$12 million between the cost basis and fair value as of September 30, 2011 is reflected as an unrealized holding loss in accumulated other comprehensive loss in the Condensed Consolidated Balance Sheets, net of taxes. We reviewed the carrying value of this investment security to determine whether an other-than-temporary decline in value exists. We considered factors affecting the investee, factors affecting the industry the investee operates in and general market trends. We also considered the length of time the market value has been below the cost basis and the near-term prospects for recovery of unrealized losses. As of September 30, 2011 and December 31, 2010, we have not recognized an other-than-temporary decline in value on this investment security. As of September 30, 2011, we recorded a deferred tax asset of \$5 million, representing the tax effect of the \$12 million unrealized loss, in accumulated other comprehensive loss in the Condensed Consolidated Balance Sheets. However, since it is not more likely than not that we will realize such benefit, we have also recorded a valuation allowance of \$5 million in accumulated other comprehensive loss in the Condensed Consolidated Balance Sheets, thus reducing the net tax benefit to \$0.

Equity Method Investments

In general, the equity method of accounting is used when we own 20% to 50% of the outstanding voting stock and when we are able to exercise significant influence over the operating and financial policies of a company.

Equity interest in our equity method investments was \$27 million as of September 30, 2011 and December 31, 2010, which consisted primarily of our equity interest in European Multilateral Clearing Facility N.V., a leading European clearinghouse in which we own a 22% equity stake. Equity method investments are included in other non-current assets in the Condensed Consolidated Balance Sheets.

Income recognized from our equity interest in the earnings and losses of these companies was \$1 million for both the three months ended September 30, 2011 and 2010 and \$2 million for both the nine months ended September 30, 2011 and 2010.

Investment in NASDAQ Dubai

In May 2010, we participated in the realignment of the ownership structure of NASDAQ Dubai, in which NASDAQ Dubai became a wholly-owned subsidiary of DFM, a publicly traded company controlled by Borse Dubai Limited, a Dubai company, or Borse Dubai. We received a 1% equity interest in DFM in exchange for our equity interest in NASDAQ Dubai. Our existing technology and trademark licensing arrangements with Borse Dubai and NASDAQ Dubai remain unchanged.

NASDAQ Dubai and DFM are related parties, as both of them are primarily owned by Borse Dubai, our largest stockholder.

7. Deferred Revenue

Deferred revenue represents cash payments received that are yet to be recognized as revenue. At September 30, 2011, we have estimated that our deferred revenue, which is primarily related to Global Listing Services and Market Technology revenues, will be recognized in the following years:

| | Initial Listing Revenues | Listing of Additional Shares Revenues | Annual Renewal and Other Revenues (in millions) | Market Technology Revenues ⁽²⁾ | Total |
|---------------------|--------------------------|---------------------------------------|--|---|---------------|
| Fiscal year ended: | | | | | |
| 2011 ⁽¹⁾ | \$ 4 | \$ 10 | \$ 56 | \$ 12 | \$ 82 |
| 2012 | 13 | 33 | 3 | 39 | 88 |
| 2013 | 9 | 26 | — | 32 | 67 |
| 2014 | 6 | 14 | — | 21 | 41 |
| 2015 | 5 | 3 | — | 12 | 20 |
| 2016 and thereafter | 3 | — | — | 9 | 12 |
| | <u>\$ 40</u> | <u>\$ 86</u> | <u>\$ 59</u> | <u>\$ 125</u> | <u>\$ 310</u> |

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- (1) Represents deferred revenue that is anticipated to be recognized over the remaining three months of 2011.
- (2) The timing of recognition of our deferred Market Technology revenues is dependent upon the completion of customization and any significant modifications made pursuant to existing contracts. As such, as it relates to these revenues, the timing represents our best estimate.

The changes in our deferred revenue during the nine months ended September 30, 2011 and 2010 are reflected in the following table.

| | <u>Initial Listing Revenues</u> | <u>Listing of Additional Shares Revenues</u> | <u>Annual Renewal and Other Revenues (in millions)</u> | <u>Market Technology Revenues ⁽²⁾</u> | <u>Total</u> |
|-------------------------------|---|--|--|--|---------------|
| Balance at January 1, 2011 | \$ 42 | \$ 83 | \$ 21 | \$ 146 | \$ 292 |
| Additions ⁽¹⁾ | 10 | 33 | 207 | 12 | 262 |
| Amortization ⁽¹⁾ | (12) | (30) | (169) | (31) | (242) |
| Translation adjustment | — | — | — | (2) | (2) |
| Balance at September 30, 2011 | <u>\$ 40</u> | <u>\$ 86</u> | <u>\$ 59</u> | <u>\$ 125</u> | <u>\$ 310</u> |
| Balance at January 1, 2010 | \$ 46 | \$ 76 | \$ 18 | \$ 125 | \$ 265 |
| Additions ⁽¹⁾ | 10 | 36 | 203 | 29 | 278 |
| Amortization ⁽¹⁾ | (14) | (29) | (159) | (19) | (221) |
| Translation adjustment | — | — | — | 3 | 3 |
| Balance at September 30, 2010 | <u>\$ 42</u> | <u>\$ 83</u> | <u>\$ 62</u> | <u>\$ 138</u> | <u>\$ 325</u> |

(1) The additions and amortization for initial listing revenues, listing of additional shares revenues and annual renewal and other revenues primarily reflects Issuer Services revenues from U.S. listing revenues.

(2) Market Technology deferred revenues include revenues from delivered client contracts in the support phase charged during the period. Under contract accounting, where customization and significant modifications to the software are made to meet the needs of our customers, total revenues, as well as costs incurred, are deferred until significant modifications are completed and delivered. Once delivered, deferred revenue and the related deferred costs are recognized over the post contract support period. We have included the deferral of costs in other current assets and other non-current assets in the Condensed Consolidated Balance Sheets. The amortization of Market Technology deferred revenue primarily includes revenues earned from client contracts recognized during the period.

8. Debt Obligations

The following table presents the changes in the carrying value of our debt obligations during the nine months ended September 30, 2011:

| | December 31, 2010 | Additions | Payments, Conversions, Accretion and Other | September 30, 2011 |
|--|----------------------|---------------|---|-----------------------|
| | (in millions) | | | |
| 3.75% convertible notes due October 22, 2012 (net of discount) ⁽¹⁾ | \$ — | \$ — | \$ — | \$ — |
| 2.50% convertible senior notes due August 15, 2013 ⁽²⁾ | 388 | — | 11 | 399 |
| 4.00% senior unsecured notes due January 15, 2015 (net of discount) ⁽³⁾ | 398 | — | 1 | 399 |
| 5.55% senior unsecured notes due January 15, 2020 (net of discount) ⁽³⁾ | 598 | — | — | 598 |
| 5.25% senior unsecured notes due January 16, 2018 (net of discount) ⁽³⁾ | 367 | — | — | 367 |
| \$450 million senior unsecured term loan facility credit agreement due September 19, 2016 (average interest rate of 1.60% for the period September 19, 2011 through September 30, 2011) ⁽⁴⁾ | — | 450 | — | 450 |
| \$700 million senior unsecured term loan facility credit agreement repaid September 2011 (average interest rate of 2.25% for the period January 1, 2011 through September 19, 2011) ⁽⁵⁾ | 570 | — | (570) | — |
| Total debt obligations | 2,321 | 450 | (558) | 2,213 |
| Less current portion | (140) | (45) | 140 | (45) |
| Total long-term debt obligations | <u>\$ 2,181</u> | <u>\$ 405</u> | <u>\$ (418)</u> | <u>\$ 2,168</u> |

⁽¹⁾ As of September 30, 2011 and December 31, 2010, approximately \$0.5 million aggregate principal amount of the 3.75% convertible notes remained outstanding.

⁽²⁾ See “2.50% Convertible Senior Notes” below for further discussion.

⁽³⁾ See “Senior Unsecured Notes” below for further discussion.

⁽⁴⁾ See “2011 Credit Facility” below for further discussion.

⁽⁵⁾ See “2010 Credit Facility” below for further discussion.

2.50% Convertible Senior Notes

During the first quarter of 2008, in connection with the business combination with OMX AB, we completed the offering of \$475 million aggregate principal amount of 2.50% convertible senior notes due August 15, 2013, or the 2013 Convertible Notes. The interest rate on the notes is 2.50% per annum payable semi-annually in arrears on February 15 and August 15. In 2009, we repurchased \$47 million aggregate principal amount of the 2013 Convertible Notes resulting in a remaining aggregate principal amount outstanding of \$428 million as of September 30, 2011 and December 31, 2010.

The 2013 Convertible Notes are convertible in certain circumstances specified in the indenture for the notes. Upon conversion, holders will receive, at the election of NASDAQ OMX, cash, common stock or a combination of cash and common stock. It is our current intent and policy to settle the principal amount of the notes in cash. The conversion rate will initially be 18.1386 shares of common stock per \$1,000 principal amount of notes, which is equivalent to a conversion price of approximately \$55.13 per share of common stock. At September 30, 2011 and December 31, 2010, the 2013 Convertible Notes are convertible into 7,757,283 shares of our common stock, subject to adjustment upon the occurrence of specified events. Subject to certain exceptions, if we undergo a “fundamental change” as described in the indenture, holders may require us to purchase their notes at a price equal to 100% of the principal amount of the notes, plus accrued and unpaid interest.

Since the settlement structure of the 2013 Convertible Notes permits settlement in cash upon conversion, we are required to separately account for the liability and equity components of the convertible debt in a manner that reflects our nonconvertible debt borrowing rate when interest cost is recognized in subsequent periods. This entails bifurcation of a component of the debt, classification of that component in equity and then accretion of the resulting discount on the debt being reflected in the income statement as part of interest expense.

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The changes in the liability and equity components of the 2013 Convertible Notes during the nine months ended September 30, 2011 are as follows:

| | Liability Component (in millions) | | | Equity Component (in millions) | | |
|----------------------------|--------------------------------------|---------------------------------|---------------------------|-----------------------------------|-------------------|-------------------------|
| | Principal Balance | Unamortized Debt Discount | Net Carrying Amount | Gross Equity Component | Deferred Taxes | Net Equity Component |
| December 31, 2010 | \$ 428 | \$ 40 | \$ 388 | \$ 80 | \$ 32 | \$ 48 |
| Accretion of debt discount | — | (11) | 11 | — | — | — |
| September 30, 2011 | \$ 428 | \$ 29 | \$ 399 | \$ 80 | \$ 32 | \$ 48 |

The unamortized debt discount on the convertible debt was \$29 million as of September 30, 2011 and \$40 million as of December 31, 2010 and is included in debt obligations in the Condensed Consolidated Balance Sheets. This amount will be accreted as part of interest expense through August 15, 2013, the maturity date of the convertible debt. The effective annual interest rate on the 2013 Convertible Notes was 6.53% for the three and nine months ended September 30, 2011 and 2010, which includes the accretion of the debt discount in addition to the annual contractual interest rate of 2.50%.

As of September 30, 2011 and December 31, 2010, the equity component of the convertible debt included in additional paid-in capital in the Condensed Consolidated Balance Sheets was \$48 million. This amount is calculated as follows: \$80 million of excess principal of the convertible debt over the carrying amount less \$32 million of deferred taxes. The deferred tax liability was determined by multiplying the \$80 million of excess principal of the convertible debt over the carrying amount by the U.S. marginal tax rate of 39.55%.

Interest expense recognized on the 2013 Convertible Notes in the Condensed Consolidated Statements of Income for the three and nine months ended September 30, 2011 and 2010 is as follows:

| | Three Months Ended September 30, | | Nine Months Ended September 30, | |
|--|--|------|---------------------------------------|-------|
| | 2011 | 2010 | 2011 | 2010 |
| (in millions) | | | | |
| Components of interest expense recognized on the 2013 Convertible Notes | | | | |
| Accretion of debt discount | \$ 4 | \$ 4 | \$ 11 | \$ 11 |
| Contractual interest | 3 | 2 | 8 | 7 |
| Total interest expense recognized on the 2013 Convertible Notes | \$ 7 | \$ 6 | \$ 19 | \$ 18 |

Debt Issuance Costs

In 2008, in conjunction with the issuance of the 2013 Convertible Notes, we incurred debt issuance costs of \$10 million. These costs, which were capitalized and included in other non-current assets in the Condensed Consolidated Balance Sheets, are being amortized over the life of the debt obligation. Amortization expense, which is recorded as additional interest expense for these costs, was immaterial for both the three months ended September 30, 2011 and 2010 and \$1 million for both the nine months ended September 30, 2011 and 2010.

Tender Offer for the 2013 Convertible Notes

On September 20, 2011, we announced that we had commenced a cash tender offer, or the Offer, for any and all of the \$428 million aggregate principal amount outstanding of the 2013 Convertible Notes. We offered to purchase the 2013 Convertible Notes at a price of \$1,025 for each \$1,000 of principal amount tendered, plus accrued and unpaid interest up to, but not including, October 19, 2011, the date the 2013 Convertible Notes were purchased pursuant to the Offer. The Offer was not conditioned on a minimum amount of 2013 Convertible Notes tendered, but was conditioned upon the satisfaction of certain customary conditions, as more fully described in the Offer to Purchase dated September 20, 2011. Holders representing approximately 78.3% of the aggregate principal amount of the outstanding 2013 Convertible Notes participated in the Offer. Upon closing of the Offer on October 19, 2011, \$335 million of the aggregate outstanding principal amount of the 2013 Convertible Notes were tendered for \$346 million, which included the premium discussed above, accrued interest, and other costs. The 2013 Convertible Notes purchased pursuant to the Offer were cancelled and are no longer outstanding.

We funded purchases of the 2013 Convertible Notes tendered in the Offer with cash on hand and availability under the revolver in our new 2011 credit facility. See "2011 Credit Facility" below for further discussion of our new credit facility.

In October 2011, as a result of the 2013 Convertible Notes tendered in the Offer, we recorded a pre-tax charge of \$25 million consisting of the write-off of the remaining unamortized debt discount, as well as other costs.

Senior Unsecured Notes

4.00% and 5.55% Senior Unsecured Notes

In January 2010, NASDAQ OMX issued \$1 billion of senior unsecured notes, or the Notes. The Notes were issued at a discount in two separate series consisting of \$400 million aggregate principal amount of 4.00% senior notes due 2015, or the 2015 Notes, and \$600 million aggregate principal amount of 5.55% senior notes due 2020, or the 2020 Notes. As a result of the discount, the proceeds received from the issuance were less than the aggregate principal amounts. As of September 30, 2011, the balance of \$399 million for the 2015 Notes and the balance of \$598 million for the 2020 Notes reflect the aggregate principal amounts, less the unamortized debt discount. The unamortized debt discount will be accreted through interest expense over the life of the Notes.

The 2015 Notes pay interest semiannually at a rate of 4.00% per annum until January 15, 2015, and the 2020 Notes pay interest semiannually at a rate of 5.55% per annum until January 15, 2020. The Notes are general unsecured obligations of ours and rank equally with all of our existing and future unsubordinated obligations. The Notes are not guaranteed by any of our subsidiaries. The Notes were issued under an indenture that, among other things, limits our ability to consolidate, merge or sell all or substantially all of our assets, create liens, and enter into sale and leaseback transactions.

Debt Issuance Costs

We incurred debt issuance and other costs of \$8 million in connection with the issuance of the Notes. These costs, which are capitalized and included in other non-current assets in the Condensed Consolidated Balance Sheets, are being amortized over the life of the debt obligations. Amortization expense, which is recorded as additional interest expense for these costs, was immaterial for both the three months ended September 30, 2011 and 2010 and \$1 million for both the nine months ended September 30, 2011 and 2010.

5.25% Senior Unsecured Notes

In December 2010, NASDAQ OMX issued \$370 million of 5.25% senior unsecured notes due January 16, 2018, or the 2018 Notes. We applied the net proceeds from the 2018 Notes of \$367 million and cash on hand of \$3 million to repay all amounts outstanding under our bridge facility, discussed below, as well as related fees.

The 2018 Notes were issued at a discount. As a result of the discount, the proceeds received from the issuance were less than the aggregate principal amount. As of September 30, 2011, the balance of \$367 million reflects the aggregate principal amount, less the unamortized debt discount. The unamortized debt discount will be accreted through interest expense over the life of the 2018 Notes.

The 2018 Notes pay interest semiannually at a rate of 5.25% per annum until January 16, 2018 and such rate may vary with NASDAQ OMX's debt rating up to a rate not to exceed 7.25%. The 2018 Notes are general unsecured obligations of ours and rank equally with all of our existing and future unsubordinated obligations. They are not guaranteed by any of our subsidiaries. The 2018 Notes were issued under indentures that among other things, limit our ability to consolidate, merge or sell all or substantially all of our assets, create liens, and enter into sale and leaseback transactions. In addition, upon a change of control triggering event (as defined in the indenture), the terms require us to repurchase all or part of each holder's notes for cash equal to 101% of the aggregate principal amount purchased plus accrued and unpaid interest, if any.

Debt Issuance Costs

We incurred debt issuance costs of \$3 million in connection with the issuance of the 2018 Notes. These costs, which are capitalized and included in other non-current assets in the Condensed Consolidated Balance Sheets, are being amortized over the life of the debt obligation. Amortization expense, which is recorded as additional interest expense for these costs, was immaterial for both the three and nine months ended September 30, 2011.

Credit Facilities

2011 Credit Facility

In September 2011, NASDAQ OMX entered into a \$1.2 billion senior unsecured five-year credit facility which matures on September 19, 2016, or the 2011 Credit Facility. The 2011 Credit Facility provides for a \$450 million funded term loan, or the 2016 Term Loan, and a \$750 million revolving credit commitment (including a swingline facility and letter of credit facility). NASDAQ OMX applied the \$450 million in proceeds from the 2016 Term Loan to repay the remaining \$450 million principal amount outstanding on our \$700 million senior unsecured term loan facility. As a result, NASDAQ OMX terminated the credit agreement associated with our 2010 credit facility. See "2010 Credit Facility" below for further discussion. In October 2011, we borrowed \$250 million under the revolving credit facility and utilized cash on hand of \$96 million in order to fund the purchase of the 2013 Convertible Notes tendered in the Offer. As a result, availability under the 2011 Credit Facility was reduced to \$500 million.

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The loans under the 2011 Credit Facility will have a variable interest rate based on either the London Interbank Offered Rate, or LIBOR, or the Federal Funds Rate, plus an applicable margin that varies with NASDAQ OMX's debt rating.

Under the 2011 Credit Facility, beginning in December 2011 we will be required to pay quarterly principal payments equal to 2.50% of the aggregate original principal amounts borrowed under the 2011 Credit Facility.

The 2011 Credit Facility contains financial and operating covenants. Financial covenants include an interest expense coverage ratio and a maximum leverage ratio. Operating covenants include limitations on NASDAQ OMX's ability to incur additional indebtedness, grant liens on assets, enter into affiliate transactions and pay dividends. The 2011 Credit Facility also contains customary affirmative covenants, including access to financial statements, notice of defaults and certain other material events, maintenance of business and insurance, and events of default, including cross-defaults to our material indebtedness.

NASDAQ OMX is permitted to repay borrowings under the 2011 Credit Facility at any time in whole or in part, without penalty. We are also required to repay loans outstanding under the 2011 Credit Facility with net cash proceeds from sales of property and assets of NASDAQ OMX and its subsidiaries (excluding inventory sales and other sales in the ordinary course of business) and casualty and condemnation proceeds, in each case subject to specified exceptions and thresholds.

Debt Issuance Costs

We incurred debt issuance and other costs of \$5 million in connection with the entry into the 2011 Credit Facility. These costs, which are capitalized and included in other non-current assets in the Condensed Consolidated Balance Sheets, are being amortized over the life of the 2011 Credit Facility. Amortization expense, which is recorded as additional interest expense for these costs, was immaterial for both the three and nine months ended September 30, 2011.

2010 Credit Facility

In January 2010, NASDAQ OMX entered into a \$950 million senior unsecured three-year credit facility, or the 2010 Credit Facility. The 2010 Credit Facility provided for a \$250 million revolving credit commitment (including a swingline facility and letter of credit facility), a \$350 million funded Tranche A term loan, or the Term Loan A, and a \$350 million funded Tranche X term loan, or the Term Loan X and, together with Term Loan A, the Term Loans. The loans under the 2010 Credit Facility had a variable interest rate based on either the London Interbank Offered Rate, or LIBOR, or the Federal Funds Rate, plus an applicable margin that varied with NASDAQ OMX's debt rating.

Under our 2010 Credit Facility, we were required to pay quarterly principal payments of \$35 million on our Term Loans. In the first half of 2011, we made required quarterly principal payments of \$70 million, as well as an optional principal payment of \$50 million on our Term Loans. In September 2011, we applied the proceeds of \$450 million from the 2016 Term Loan discussed above, to repay the remaining \$450 million principal amount outstanding on our Term Loans. As a result, NASDAQ OMX terminated the credit agreement associated with the 2010 Credit Facility. See "2011 Credit Facility" above for further discussion of the 2011 Credit Facility.

Debt Issuance and Other Costs

We incurred debt issuance and other costs of \$13 million in connection with the entry into the 2010 Credit Facility. These costs, which were capitalized and included in other non-current assets in the Condensed Consolidated Balance Sheets, were being amortized over the life of the debt obligation. Amortization expense, which was recorded as additional interest expense for these costs, was \$1 million for both the three months ended September 30, 2011 and 2010 and \$3 million for both the nine months ended September 30, 2011 and 2010.

In September 2011, as a result of repayment of our 2010 Credit Facility, we recorded a pre-tax charge of \$6 million, which primarily included the write-off of the remaining unamortized balance of debt issuance costs. This charge is included in general, administrative and other expense in the Condensed Consolidated Statements of Income for the three and nine months ended September 30, 2011.

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Bridge Facility

In December 2010, NASDAQ OMX entered into a \$400 million senior unsecured bridge facility, or the bridge facility, and borrowed \$370 million to partially finance the purchase of our stock from Borse Dubai. See “Share Repurchase Programs and Share Repurchase from Borse Dubai,” of Note 12, “NASDAQ OMX Stockholders’ Equity,” for further discussion of our share repurchase from Borse Dubai. We applied the net proceeds from the issuance of our 2018 Notes, discussed above, and cash on hand to repay all amounts outstanding under the bridge facility and terminated the bridge facility as of December 31, 2010. The effective interest rate on borrowings under the bridge facility was 1.76%.

Other Credit Facilities

In addition to the revolving credit facility discussed above, we have credit facilities related to our clearinghouses in order to meet liquidity and regulatory requirements. At September 30, 2011, these credit facilities, which are available in multiple currencies, primarily Swedish Krona and U.S. dollar, totaled \$433 million (\$192 million in available liquidity and \$241 million to satisfy regulatory requirements), none of which was utilized. At December 31, 2010, these facilities totaled \$440 million (\$196 million in available liquidity and \$244 million to satisfy regulatory requirements), none of which was utilized.

Debt Covenants

At September 30, 2011, we were in compliance with the covenants of all of our debt obligations.

9. Pension and Other Benefit Programs

U.S. Defined-Benefit Pension and Supplemental Executive Retirement Plans

We maintain non-contributory, defined-benefit pension plans, non-qualified supplemental executive retirement plans, or SERPs, for certain senior executives and post-retirement benefit plans for eligible employees in the U.S., collectively referred to as the NASDAQ OMX Benefit Plans.

Our pension plans and SERPs are frozen. Future service and salary for all participants do not count toward an accrual of benefits under the pension plans and SERPs.

Components of Net Periodic Benefit Cost

The following table sets forth the components of net periodic pension, SERP and post-retirement benefit costs from the NASDAQ OMX Benefit Plans recognized in compensation and benefits expense in the Condensed Consolidated Statements of Income:

| | Three Months Ended | | Nine Months Ended | |
|--|--------------------|--------------------|--------------------|--------------------|
| | September 30, 2011 | September 30, 2010 | September 30, 2011 | September 30, 2010 |
| | (in millions) | | | |
| Components of net periodic benefit cost | | | | |
| Interest cost | \$ 1 | \$ 1 | \$ 5 | \$ 5 |
| Expected return on plan assets | (1) | (1) | (4) | (4) |
| Settlement loss recognized | — | 1 | — | 1 |
| Recognized net actuarial loss | <u>1</u> | <u>1</u> | <u>2</u> | <u>3</u> |
| Net periodic benefit cost | <u>\$ 1</u> | <u>\$ 2</u> | <u>\$ 3</u> | <u>\$ 5</u> |

Non-U.S. Benefit Plans

Most employees outside the U.S. are covered by local retirement plans or by applicable social laws. Benefits under social laws are generally expensed in the periods in which the costs are incurred. These costs are included in compensation and benefits expense in the Condensed Consolidated Statements of Income and were \$4 million for the three months ended September 30, 2011, \$3 million for the three months ended September 30, 2010, \$11 million for the nine months ended September 30, 2011, and \$10 million for the nine months ended September 30, 2010.

As part of the acquisition of Nord Pool’s derivatives, clearing and consulting subsidiaries, we assumed the obligation for several pension plans providing benefits for these employees. The benefit cost for these plans was immaterial for the three months ended September 30, 2011, \$1 million for the three months ended September 30, 2010, \$1 million for the nine months ended September 30, 2011, and \$2 million for the nine months ended September 30, 2010.

U.S. Defined Contribution Savings Plan

We sponsor a voluntary defined contribution savings plan, or 401(k) Plan, for U.S. employees. Employees are immediately eligible to make contributions to the plan and are also eligible for an employer contribution match at an amount equal to 100.0% of the first 4.0% of eligible employee contributions. Savings plan expense included in compensation and benefits expense in the Condensed Consolidated Statements of Income was \$1 million for both the three months ended September 30, 2011 and 2010 and \$3 million for both the nine months ended September 30, 2011 and 2010.

We have a profit-sharing contribution feature to our 401(k) Plan which allows eligible U.S. employees to receive employer retirement contributions, or ERCs, when we meet our annual corporate goals. In addition, we have a supplemental ERC for select highly compensated employees whose ERCs are limited by the annual Internal Revenue Service compensation limit. ERC expense recorded in compensation and benefits expense in the Condensed Consolidated Statements of Income was \$1 million for both the three months ended September 30, 2011 and 2010, \$4 million for the nine months ended September 30, 2011, and \$3 million for the nine months ended September 30, 2010.

Employee Stock Purchase Plan

We have an employee stock purchase plan, or ESPP, under which approximately 3.7 million shares of our common stock have been reserved for future issuance as of September 30, 2011.

Our ESPP allows eligible U.S. and non-U.S. employees to purchase a limited number of shares of our common stock at six-month intervals, called offering periods, at 85.0% of the lower of the fair market value on the first or the last day of each offering period. The 15.0% discount given to our employees is included in compensation and benefits expense in the Condensed Consolidated Statements of Income.

10. Share-Based Compensation

We have a share-based compensation program that provides our board of directors broad discretion in creating employee equity incentives. Share-based awards, or equity awards, include employee stock options, restricted stock (which includes awards and units), and performance share units, or PSUs. Grants of equity awards are designed to reward employees for their long-term contributions and provide incentives for them to remain with us. For accounting purposes, we consider PSUs to be a form of restricted stock. Restricted stock is generally time-based and vests over three- to five-year periods beginning on the date of the grant. Stock options are also generally time-based and expire ten years from the grant date. Stock option and restricted stock awards generally include performance-based accelerated vesting features based on achievement of specific levels of corporate performance. If NASDAQ OMX exceeds the applicable performance parameters, the grants vest on the third anniversary of the grant date, if NASDAQ OMX meets the applicable performance parameters, the grants vest on the fourth anniversary of the grant date, and if NASDAQ OMX does not meet the applicable performance parameters, the grants vest on the fifth anniversary of the grant date.

PSUs are based on performance measures that impact the amount of shares that each recipient will receive upon vesting. PSUs are granted at the fair market value of our stock on the grant date and compensation cost is recognized over the performance period and, in certain cases, an additional vesting period. For each grant of PSUs, an employee may receive from 0% to 150% of the target amount granted, depending on the achievement of performance measures. We report the target number of PSUs granted, unless we have determined that it is more likely than not, based on the actual achievement of performance measures, that an employee will receive a different amount of shares underlying the PSUs, in which case we report the amount of shares the employee is likely to receive.

Summary of 2011 Equity Awards

In March 2011, we granted non-qualified stock options and/or restricted stock to most active employees. Both the stock options and restricted stock granted included a performance-based accelerated vesting feature based on achievement of specific levels of corporate performance, as described above.

During the first nine months of 2011, certain executive officers received grants of a target amount of 632,368 PSUs. Of these PSUs granted, 100,000 units are subject to a three year performance period and vest at the end of the performance period. The remaining 532,368 units are subject to a one year performance period and generally will vest ratably on an annual basis on December 31, 2012 through December 31, 2014.

During 2010, certain executive officers received grants of PSUs which were subject to a one year performance period. These grants exceeded the applicable performance parameters. As a result, an additional 19,142 units were considered granted in February 2011.

See “Summary of Stock Option Activity” and “Summary of Restricted Stock and PSU Activity” below for further discussion.

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Common Shares Available Under Our Equity Incentive Plan

As of September 30, 2011, we had approximately 6.1 million shares of common stock authorized for future issuance under our equity incentive plan.

Summary of Share-Based Compensation Expense

The following table shows the total share-based compensation expense resulting from equity awards and the 15.0% discount for the ESPP for the three and nine months ended September 30, 2011 and 2010 in the Condensed Consolidated Statements of Income:

| | Three Months Ended | | Nine Months Ended | |
|--|--------------------|--------------------|--------------------|--------------------|
| | September 30, 2011 | September 30, 2010 | September 30, 2011 | September 30, 2010 |
| | (in millions) | | | |
| Share-based compensation expense before income taxes | \$ 10 | \$ 8 | \$ 26 | \$ 25 |
| Income tax benefit | (4) | (3) | (10) | (10) |
| Share-based compensation expense after income taxes | <u>\$ 6</u> | <u>\$ 5</u> | <u>\$ 16</u> | <u>\$ 15</u> |

We estimated the fair value of stock option awards using the Black-Scholes valuation model with the following assumptions:

| | Three Months Ended | | Nine Months Ended | |
|---|-----------------------------------|--------------------|--------------------|--------------------|
| | September 30, 2011 ⁽¹⁾ | September 30, 2010 | September 30, 2011 | September 30, 2010 |
| Expected life (in years) | — | 5 | 5 | 5 |
| Weighted-average risk free interest rate | — | 1.70% | 2.16% | 2.27% |
| Expected volatility | — | 32.0% | 27.0% | 32.0% |
| Dividend yield | — | — | — | — |
| Weighted-average fair value at grant date | \$ — | \$ 5.96 | \$ 7.06 | \$ 6.36 |

⁽¹⁾ We did not grant any stock option awards during the three months ended September 30, 2011.

Our computation of expected life is based on historical exercise patterns. The interest rate for periods within the expected life of the award is based on the U.S. Treasury yield curve in effect at the time of grant. Our computation of expected volatility is based on a market-based implied volatility. Our credit facilities limit our ability to pay dividends. Before our credit facilities were in place, it was not our policy to declare or pay cash dividends on our common stock.

Summary of Stock Option Activity

A summary of stock option activity for the nine months ended September 30, 2011 is as follows:

| | Number of Stock Options | Weighted-Average Exercise Price | Weighted-Average Remaining Contractual Term (in years) | Aggregate Intrinsic Value (in millions) |
|-----------------------------------|-------------------------|---------------------------------|--|---|
| Outstanding at January 1, 2011 | 10,112,842 | \$ 16.92 | <u>5.7</u> | <u>\$ 89</u> |
| Granted ⁽¹⁾ | 1,267,430 | 25.28 | | |
| Exercised | (926,171) | 9.35 | | |
| Forfeited or expired | (380,208) | 26.73 | | |
| Outstanding at September 30, 2011 | <u>10,073,893</u> | <u>\$ 18.30</u> | <u>5.7</u> | <u>\$ 71</u> |
| Exercisable at September 30, 2011 | <u>5,312,827</u> | <u>\$ 13.85</u> | <u>3.4</u> | <u>\$ 64</u> |

⁽¹⁾ Primarily reflects our company-wide equity grant issued in March 2011, which includes a performance-based accelerated vesting feature based on achievement of specific levels of corporate performance, as described above.

We received net cash proceeds of \$1 million from the exercise of 58,459 stock options for the three months ended September 30, 2011 and received net cash proceeds of \$9 million from the exercise of 926,171 stock options for the nine months ended September 30, 2011. We received net cash proceeds of \$1 million from the exercise of 129,308 stock options for the three months ended September 30, 2010 and received net cash proceeds of \$3 million from the exercise of 381,997 stock options for the nine months ended September 30, 2010. We present excess tax benefits from the exercise of stock options, if any, as financing cash flows.

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The aggregate intrinsic value in the above table represents the total pre-tax intrinsic value (i.e., the difference between our closing stock price on September 30, 2011 of \$23.14 and the exercise price, times the number of shares) based on stock options with an exercise price less than NASDAQ OMX's closing price of \$23.14 as of September 30, 2011, which would have been received by the option holders had the option holders exercised their stock options on that date. This amount can change based on the fair market value of our common stock. The total number of in-the-money stock options exercisable as of September 30, 2011 was 4.2 million.

As of September 30, 2010, 5.9 million outstanding stock options were exercisable and the weighted-average exercise price was \$10.99.

Total fair value of stock options vested was \$1 million for the three months ended September 30, 2011, immaterial for the three months ended September 30, 2010, \$2 million for the nine months ended September 30, 2011, and \$1 million for the nine months ended September 30, 2010. The total pre-tax intrinsic value of stock options exercised was \$1 million for both the three months ended September 30, 2011 and 2010, \$15 million for the nine months ended September 30, 2011, and \$4 million for the nine months ended September 30, 2010.

At September 30, 2011, \$15 million of total unrecognized compensation cost related to stock options is expected to be recognized over a weighted-average period of 1.7 years.

Summary of Restricted Stock and PSU Activity

The following table summarizes our restricted stock and PSU activity for the nine months ended September 30, 2011:

| | Restricted Stock | | PSUs | |
|---|--------------------------|--|------------------------|--|
| | Number of Awards | Weighted-Average Grant Date Fair Value | Number of Awards | Weighted-Average Grant Date Fair Value |
| Unvested balances at January 1, 2011 | 2,759,091 | \$ 22.00 | 1,098,629 | \$ 24.25 |
| Granted | 1,378,531 ⁽¹⁾ | 25.32 | 651,510 ⁽²⁾ | 25.15 |
| Vested | (321,834) | 24.39 | (67,057) | 35.94 |
| Forfeited | (394,922) | 22.24 | (149,128) | 28.07 |
| Unvested balances at September 30, 2011 | <u>3,420,866</u> | <u>\$ 23.15</u> | <u>1,533,954</u> | <u>\$ 23.75</u> |

⁽¹⁾ Restricted stock granted in 2011 primarily reflects our company-wide equity grant issued in March 2011, which includes a performance-based accelerated vesting feature based on achievement of specific levels of corporate performance, as described above.

⁽²⁾ PSUs granted in 2011 primarily reflect awards issued to certain executive officers, as described above.

At September 30, 2011, \$57 million of total unrecognized compensation cost related to restricted stock and PSUs is expected to be recognized over a weighted-average period of 1.9 years.

11. Earnings Per Common Share

The following table sets forth the computation of basic and diluted earnings per share:

| | Three Months Ended September 30, | | Nine Months Ended September 30, | |
|--|---|--------------------|------------------------------------|--------------------|
| | 2011 | 2010 | 2011 | 2010 |
| | (in millions, except share and per share amounts) | | | |
| Numerator: | | | | |
| Net income attributable to NASDAQ OMX | \$ 110 | \$ 101 | \$ 306 | \$ 258 |
| Accretion of series A convertible preferred stock | — | — | — | (1) |
| Net income attributable to common shareholders | <u>\$ 110</u> | <u>\$ 101</u> | <u>\$ 306</u> | <u>\$ 257</u> |
| Denominator: | | | | |
| Weighted-average common shares outstanding for basic earnings per share ⁽¹⁾ | 177,097,281 | 200,115,483 | 176,616,419 | 205,558,649 |
| Weighted-average effect of dilutive securities: | | | | |
| Employee equity awards | 3,792,679 | 3,922,926 | 3,666,109 | 3,611,480 |
| 3.75% convertible notes assumed converted into common stock | 34,482 | 34,482 | 34,482 | 34,482 |
| Weighted-average common shares outstanding for diluted earnings per share ⁽¹⁾ | <u>180,924,442</u> | <u>204,072,891</u> | <u>180,317,010</u> | <u>209,204,611</u> |
| Basic and diluted earnings per share: | | | | |
| Basic earnings per share | <u>\$ 0.62</u> | <u>\$ 0.51</u> | <u>\$ 1.73</u> | <u>\$ 1.25</u> |
| Diluted earnings per share | <u>\$ 0.61</u> | <u>\$ 0.50</u> | <u>\$ 1.70</u> | <u>\$ 1.23</u> |

⁽¹⁾ The decrease in the weighted-average common shares outstanding for basic and diluted earnings per share primarily reflects the weighted-average impact of the share repurchase from Borse Dubai and other purchases related to our share repurchase program completed in 2010. See "Share Repurchase Programs and Share Repurchase from Borse Dubai," of Note 12, "NASDAQ OMX Stockholders' Equity," for further discussion.

Stock options to purchase 10,073,893 shares of common stock, 4,954,820 shares of restricted stock and PSUs, and convertible notes convertible into 34,482 shares of common stock were outstanding at September 30, 2011. For the three months ended September 30, 2011, we included 6,582,278 of the outstanding stock options and 4,871,857 shares of restricted stock and PSUs in the computation of diluted earnings per share, on a weighted-average basis, as their inclusion was dilutive. For the nine months ended September 30, 2011, we included 6,623,764 of the outstanding stock options and 3,012,499 shares of restricted stock and PSUs in the computation of diluted earnings per share, on a weighted-average basis, as their inclusion was dilutive. The remaining stock options and shares of restricted stock and PSUs were antidilutive, and as such, they were properly excluded.

The 3.75% convertible notes are accounted for under the if-converted method, as we previously have settled the convertible notes in shares of our common stock. For the three and nine months ended September 30, 2011 and 2010, all of the shares underlying the outstanding 3.75% convertible notes were included in the computation of diluted earnings per share, as their inclusion was dilutive.

The 2.50% convertible senior notes are accounted for under the treasury stock method as it is our intent and policy to settle the principal amount of the notes in cash. Based on the settlement structure of the 2.50% convertible senior notes, which permits the principal amount to be settled in cash and the conversion premium to be settled in shares of our common stock or cash, we will reflect the impact of the convertible spread portion of the convertible notes in the diluted calculation using the treasury stock method. For the three and nine months ended September 30, 2011 and 2010, the conversion spread of our 2.50% convertible senior notes was out of the money, and as such, they were properly excluded from the computation of diluted earnings per share.

Stock options to purchase 10,467,993 shares of common stock, 4,219,424 shares of restricted stock and PSUs, and convertible notes convertible into 34,482 shares of common stock were outstanding at September 30, 2010. For the three months ended September 30, 2010, we included 5,170,077 of the outstanding stock options and 3,196,888 shares of restricted stock and PSUs in the computation of diluted earnings per share, on a weighted-average basis, as their inclusion was dilutive. For the nine months ended September 30, 2010, we included 5,170,077 of the outstanding stock options and 1,479,215 shares of restricted stock and PSUs in the computation of diluted earnings per share, on a weighted-average basis, as their inclusion was dilutive. The remaining stock options and shares of restricted stock and PSUs were antidilutive, and as such, they were properly excluded.

12. NASDAQ OMX Stockholders' Equity

Common Stock

At September 30, 2011, 300,000,000 shares of our common stock were authorized, 213,381,697 shares were issued, and 177,136,116 shares were outstanding. The holders of common stock are entitled to one vote per share, except that our certificate of incorporation limits the ability of any person to vote in excess of 5.0% of the then-outstanding shares of NASDAQ OMX common stock. This limitation does not apply to persons exempted from this limitation by our board of directors prior to the time such person owns more than 5.0% of the then-outstanding shares of NASDAQ OMX common stock.

In 2008, we issued 60,561,515 shares of common stock to Borse Dubai and a trust for Borse Dubai's economic benefit in connection with the OMX AB business combination. In December 2010, we repurchased 22,781,000 shares of our common stock from Borse Dubai. See "Share Repurchase Programs and Share Repurchase from Borse Dubai" below for further discussion. In addition, Borse Dubai agreed to sell in a private transaction 8,000,000 shares of our stock to Nomura International plc. Nomura International plc agreed, under a forward sale agreement, to sell these 8,000,000 shares to Investor AB. As a result of the settlement of this forward sale agreement, Investor AB's ownership in NASDAQ OMX increased to 17,004,142 shares. During the second quarter of 2011, all shares held by the trust for Borse Dubai's economic benefit were transferred to Borse Dubai. As of September 30, 2011, Borse Dubai held 29,780,515 shares of our common stock.

In addition, as of December 31, 2010, Silver Lake Partners or its affiliates, or SLP, held 10,539,614 shares of our common stock, and subsequently sold these shares in February 2011. Investor AB purchased 1,000,000 of the shares sold by SLP and currently owns 18,954,142 shares of our common stock as of September 30, 2011.

Common Stock in Treasury, at Cost

We account for the purchase of treasury stock under the cost method with the shares of stock repurchased reflected as a reduction to NASDAQ OMX stockholders' equity and included in common stock in treasury, at cost in the Condensed Consolidated Balance Sheets. When treasury shares are reissued, they are recorded at the average cost of the treasury shares acquired. We held 36,245,581 shares of common stock in treasury as of September 30, 2011 and 37,587,403 shares as of December 31, 2010.

Share Repurchase Programs and Share Repurchase from Borse Dubai

Under the share repurchase program authorized by our board of directors during 2010, we were authorized to repurchase up to \$550 million of our outstanding common stock. During 2010, we repurchased 15,050,647 shares of our common stock at an average price of \$19.95, for an aggregate purchase price of \$300 million. In December 2010, our board of directors also approved the repurchase of 22,781,000 shares of our common stock from Borse Dubai for \$21.82 per share for an aggregate purchase price of approximately \$497 million. The share repurchase from Borse Dubai expanded, accelerated and completed this share repurchase program. The shares repurchased under the share repurchase program and from Borse Dubai are available for general corporate purposes.

On October 12, 2011, we announced that our board of directors had approved a new share repurchase program authorizing NASDAQ OMX to repurchase in the aggregate up to \$300 million of our outstanding common stock. These purchases may be made from time to time at prevailing market prices in open market purchases, privately-negotiated transactions, block purchase techniques or otherwise, as determined by our management. The purchases will be funded from existing cash balances. The share repurchase program may be suspended, modified or discontinued at any time.

Other Repurchases of Common Stock

For the nine months ended September 30, 2011, we repurchased 105,596 shares of our common stock in settlement of employee tax withholding obligations due upon the vesting of restricted stock.

Preferred Stock

Our certificate of incorporation authorizes the issuance of 30,000,000 shares of preferred stock, par value \$0.01 per share, issuable from time to time in one or more series. At September 30, 2011 and December 31, 2010, 1,600,000 shares of series A convertible preferred stock were issued and none were outstanding.

13. Fair Value of Financial Instruments

Fair Value Measurement—Definition and Hierarchy

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability, or the exit price, in an orderly transaction between market participants at the measurement date. Fair value measurement establishes a hierarchy of valuation techniques based on whether the inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect NASDAQ OMX's market assumptions. These two types of inputs create the following fair value hierarchy:

- Level 1—Quoted prices for identical instruments in active markets.
- Level 2—Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations whose inputs are observable or whose significant value drivers are observable.
- Level 3—Instruments whose significant value drivers are unobservable.

This hierarchy requires the use of observable market data when available.

The following table presents for each of the above hierarchy levels, our financial assets and liabilities that are measured at fair value on a recurring basis as of September 30, 2011 and December 31, 2010.

| | As of September 30, 2011 | | | |
|--|--------------------------|---------------|----------------|-------------|
| | Total | Level 1 | Level 2 | Level 3 |
| (in millions) | | | | |
| Financial Assets Measured at Fair Value on a Recurring Basis | | | | |
| Derivative positions, at fair value ⁽¹⁾ | \$1,423 | \$ — | \$1,423 | \$ — |
| Financial investments, at fair value ⁽²⁾ | 294 | 294 | — | — |
| Total | <u>\$1,717</u> | <u>\$ 294</u> | <u>\$1,423</u> | <u>\$ —</u> |
| Financial Liabilities Measured at Fair Value on a Recurring Basis | | | | |
| Derivative positions, at fair value ⁽¹⁾ | \$1,423 | \$ — | \$1,423 | \$ — |
| Total | <u>\$1,423</u> | <u>\$ —</u> | <u>\$1,423</u> | <u>\$ —</u> |
| | | | | |
| | As of December 31, 2010 | | | |
| | Total | Level 1 | Level 2 | Level 3 |
| (in millions) | | | | |
| Financial Assets Measured at Fair Value on a Recurring Basis | | | | |
| Derivative positions, at fair value ⁽¹⁾ | \$4,037 | \$ — | \$4,037 | \$ — |
| Financial investments, at fair value ⁽²⁾ | 253 | 253 | — | — |
| Total | <u>\$4,290</u> | <u>\$ 253</u> | <u>\$4,037</u> | <u>\$ —</u> |
| Financial Liabilities Measured at Fair Value on a Recurring Basis | | | | |
| Derivative positions, at fair value ⁽¹⁾ | \$4,037 | \$ — | \$4,037 | \$ — |
| Total | <u>\$4,037</u> | <u>\$ —</u> | <u>\$4,037</u> | <u>\$ —</u> |

⁽¹⁾ Represents net amounts associated with our clearing operations in the derivative markets with NASDAQ OMX Commodities and NASDAQ OMX Stockholm. Receivables and payables attributable to outstanding derivative positions have been netted to the extent that such a legal offset right exists and, at the same time, that it is our intention to settle these items. See "Derivative Positions, at Fair Value" below for further discussion.

⁽²⁾ Primarily comprised of trading securities, mainly Swedish government debt securities, of \$270 million as of September 30, 2011 and \$220 million as of December 31, 2010. Of these securities, \$212 million as of September 30, 2011 and \$190 million as of December 31, 2010 are restricted assets to meet regulatory capital requirements primarily for NASDAQ OMX Stockholm's clearing operations. This balance also includes our 1% available-for-sale investment security in DFM of \$24 million as of September 30, 2011 and \$33 million as of December 31, 2010. See Note 6, "Investments," for further discussion of our trading investment securities and available-for-sale investment security.

Open Clearing Contracts at NASDAQ OMX Commodities and NASDAQ OMX Stockholm

Derivative Positions, at Fair Value

Through our clearing operations in the derivative markets with NASDAQ OMX Commodities and NASDAQ OMX Stockholm, we are the legal counterparty for each derivative position traded and thereby guarantee the fulfillment of each contract. We also act as the counterparty for certain trades on OTC derivative contracts. The derivatives are not used by NASDAQ OMX Commodities or NASDAQ OMX Stockholm for the purpose of trading on their own behalf. As the legal counterparty of each transaction, NASDAQ OMX Commodities and NASDAQ OMX Stockholm bear the counterparty risk between the purchaser and seller in the contract. The counterparty risks are measured using models that are agreed to with the Financial Supervisory Authority of the applicable country, which requires us to provide minimum guarantees and maintain certain levels of regulatory capital.

The structure and operations of NASDAQ OMX Commodities and NASDAQ OMX Stockholm differ from most other clearinghouses. NASDAQ OMX Commodities and NASDAQ OMX Stockholm are not member-owned organizations, do not maintain a guarantee fund to which members contribute and do not enforce loss sharing assessments amongst members. In addition, unlike most other clearinghouses, they do not record any margin deposits and guarantee funds in the Condensed Consolidated Balance Sheets, as all risks and rewards of collateral ownership, including interest, belong to the counterparty. Market participants must provide collateral to cover the daily margin call as needed, which is in addition to the initial collateral placed when entering into the transaction. Acceptable collateral is cash and eligible securities in a pledged bank account and/or an on-demand guarantee. All collateral is maintained at a third-party custodian bank for the benefit of the clearing members and is accessible by NASDAQ OMX in the event of default. In addition, market participants must meet certain minimum financial standards to mitigate the risk if they become unable to satisfy their obligations. For NASDAQ OMX Commodities, trading on the contracts can take place up until the delivery period which can occur over a period of several years. For NASDAQ OMX Stockholm, following the completion of a transaction, settlement primarily takes place between parties by net cash settlement or with the exchange of securities and funds. For those transactions where there is an exchange of securities and funds, the transfer of ownership is registered and the securities are stored on the owner's behalf.

The fair value of these derivative contracts with NASDAQ OMX Commodities and NASDAQ OMX Stockholm is reported gross in the Condensed Consolidated Balance Sheets as a receivable pertaining to the purchasing party and a payable pertaining to the selling party. Such receivables and payables attributable to outstanding derivative positions have been netted to the extent that such a legal offset right exists and, at the same time, that it is our intention to settle these items. Our derivative positions, at fair value in the Condensed Consolidated Balance Sheets were \$1,423 million at September 30, 2011 and \$4,037 million at December 31, 2010. See "Collateral Received for Clearing Operations, Guarantees Issued and Credit Facilities Available," of Note 15, "Commitments, Contingencies and Guarantees," for further discussion of our guarantees on the fulfillment of these contracts and collateral received.

The following table presents the fair value of our outstanding derivative positions at September 30, 2011 and December 31, 2010 prior to netting:

| | <u>September 30, 2011</u> | | <u>December 31, 2010</u> | |
|--|---------------------------|------------------|--------------------------|------------------|
| | <u>Asset</u> | <u>Liability</u> | <u>Asset</u> | <u>Liability</u> |
| | (in millions) | | | |
| Commodity forwards and options ⁽¹⁾⁽²⁾ | \$ 556 | \$ 556 | \$3,437 | \$3,437 |
| Fixed-income options and futures ⁽²⁾⁽³⁾ | 667 | 667 | 578 | 578 |
| Stock options and futures ⁽²⁾⁽³⁾ | 314 | 314 | 237 | 237 |
| Index options and futures ⁽²⁾⁽³⁾ | 198 | 198 | 208 | 208 |
| Total | <u>\$ 1,735</u> | <u>\$ 1,735</u> | <u>\$4,460</u> | <u>\$4,460</u> |

⁽¹⁾ We determine the fair value of our forward contracts using standard valuation models that are based on market-based observable inputs including LIBOR rates and the spot price of the underlying instrument.

⁽²⁾ We determine the fair value of our option contracts using standard valuation models that are based on market-based observable inputs including implied volatility, interest rates and the spot price of the underlying instrument.

⁽³⁾ We determine the fair value of our futures contracts based upon quoted market prices and average quoted market yields.

Resale and Repurchase Agreements, at Contract Value

Through our clearing operations in the resale and repurchase markets with NASDAQ OMX Stockholm, we are the legal counterparty for each resale and repurchase contract traded and thereby guarantee the fulfillment of each contract. We only clear these transactions once a bilateral contract between members has been entered into whereby the two members have agreed on all terms in the transaction. The resale and repurchase agreements are not used for financing purposes by NASDAQ OMX Stockholm. As the legal counterparty of each transaction, NASDAQ OMX Stockholm bears the counterparty risk between the purchaser and seller in the resale and repurchase agreement.

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The structure and operations for the resale and repurchase market are similar to the derivative markets for NASDAQ OMX Commodities and NASDAQ OMX Stockholm. As discussed above in “Derivative Positions, at Fair Value,” NASDAQ OMX Commodities and NASDAQ OMX Stockholm are not member-owned organizations, do not maintain a guarantee fund to which members contribute and do not enforce loss sharing assessments amongst members. In addition, unlike most other clearinghouses, they do not record any margin deposits and guarantee funds in the Condensed Consolidated Balance Sheets, as all risks and rewards of collateral ownership, including interest, belong to the counterparty. For resale and repurchase agreements, collateral is not held by NASDAQ OMX Stockholm. All resale and repurchase clearing activities are transacted under our clearing member agreements that give us the right, in the event of default, to liquidate collateral pledged between the clearing members and to offset receivables and payables with the same counterparty.

Pledged collateral, which is transferred through NASDAQ OMX Stockholm at initiation of the bilateral contract between the two clearing member counterparties, primarily consists of Swedish government debt securities. Market participants must meet certain minimum financial standards to mitigate the risk if they become unable to satisfy their obligations. In the event that one of the participants cannot fulfill its obligation to deliver or receive the underlying security at the agreed upon price, NASDAQ OMX Stockholm is required to buy or sell the security in the open market to fulfill its obligation. In order to protect itself against a price movement in the value of the underlying security, or price risk, NASDAQ OMX Stockholm requires all participants to provide additional margin as needed, which is valued on a daily basis and is maintained at a third-party custodian bank for the benefit of the clearing members and is accessible by NASDAQ OMX Stockholm in the event of default.

We record resale and repurchase agreements at contract value plus interest gross in the Condensed Consolidated Balance Sheets as a receivable pertaining to the purchasing party and a payable pertaining to the selling party. Such receivables and payables attributable to outstanding resale and repurchase agreements have been netted to the extent that such a legal offset right exists and, at the same time, that it is our intention to settle these items. Our resale and repurchase agreements, at contract value in the Condensed Consolidated Balance Sheets, were \$2,873 million at September 30, 2011 and \$3,441 million at December 31, 2010. The resale and repurchase agreements are recorded at their contractual amounts plus interest which approximates fair value, as the fair value of these items is not materially sensitive to shifts in market interest rates because of the short-term nature of these instruments and/or variable interest rates or to credit risk because the resale and repurchase agreements are fully collateralized. The resale and repurchase agreements generally mature in less than 30 days. See “Collateral Received for Clearing Operations, Guarantees Issued and Credit Facilities Available,” of Note 15, “Commitments, Contingencies and Guarantees,” for further discussion of our guarantees on the fulfillment of these contracts and collateral received.

Financial Instruments Not Measured at Fair Value on a Recurring Basis

Some of our financial instruments are not measured at fair value on a recurring basis but are recorded at amounts that approximate fair value due to their liquid or short-term nature. Such financial assets and financial liabilities include: cash and cash equivalents, restricted cash, receivables, net, certain other current assets, non-current restricted cash, accounts payable and accrued expenses, Section 31 fees payable to SEC, accrued personnel costs, and certain other current liabilities.

We also consider our debt obligations to be financial instruments. The fair value of our debt obligations was estimated using discounted cash flow analyses based on our assumed incremental borrowing rates for similar types of borrowing arrangements and a Black-Scholes valuation technique that is utilized to calculate the convertible option value for the 3.75% convertible notes and the 2.50% convertible senior notes. The carrying value of our debt obligations, before unamortized debt discounts of \$35 million at September 30, 2011 and \$47 million at December 31, 2010, was less than the fair value by approximately \$4 million at September 30, 2011 and \$20 million at December 31, 2010. The change in fair value between December 31, 2010 and September 30, 2011 primarily relates to a decrease in the fair value of the 2.50% convertible senior notes due to changes in current market interest rates and interest payments made during the first nine months of 2011. For further discussion of our debt obligations, see Note 8, “Debt Obligations.”

14. Derivative Financial Instruments and Hedging Activities

In the ordinary course of business, we may enter into various types of derivative contracts. These derivative contracts include:

- *Futures and foreign currency forward contracts* which are commitments to buy or sell at a future date a financial instrument, commodity or currency at a contracted price and may be settled in cash or through delivery.
- *Interest rate swap contracts* which are agreements between two parties to exchange one stream of future interest payments for another based on a specified principal amount over a set period of time.
- *Foreign currency option contracts* which give the purchaser, for a fee, the right, but not the obligation, to buy or sell within a limited time a financial instrument or currency at a contracted price that may also be settled in cash, based on differentials between specified indices or prices.

NASDAQ OMX may use these derivative financial instruments to manage exposure to various market risks, primarily foreign currency exchange rate fluctuations and changes in interest rates on our variable rate debt. Such instruments are an integral component of our market risk and related asset/liability management strategy and processes.

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Fair Value Hedges

Depending on market conditions, we may use foreign currency futures, forward and option contracts to limit our exposure to foreign currency exchange rate fluctuations on contracted revenue streams (hedged item) relating to our Market Technology sales. When the contracted revenue streams meet the definition of a firm commitment, these derivative contracts may be designated as fair value hedges if the applicable hedge criteria are met. Changes in fair value on the derivatives and the related hedged items are recognized in the Condensed Consolidated Statements of Income. As of September 30, 2011 and December 31, 2010, there were no outstanding fair value hedges.

Cash Flow Hedges

In the third quarter of 2008, we entered into interest rate swap agreements that effectively converted \$200 million of our senior secured credit facilities in place as of December 31, 2009, which was floating rate debt, to a fixed rate basis through August 2011, thus reducing the impact of interest rate changes on future interest expense. As of December 31, 2009, these interest rate swaps were in a net liability position of \$9 million and were recorded in other non-current liabilities in the Condensed Consolidated Balance Sheets. In the first quarter of 2010, in connection with the repayment of our senior secured credit facilities in place as of December 31, 2009, we terminated our interest rate swaps and reclassified into earnings the unrealized loss of \$9 million which was included in accumulated other comprehensive loss in the Condensed Consolidated Balance Sheets at December 31, 2009. This loss is included in general, administrative and other expense in the Condensed Consolidated Statements of Income for the nine months ended September 30, 2010.

All derivative contracts used to manage interest rate risk are measured at fair value and are recorded in assets or liabilities as appropriate with the offset in accumulated other comprehensive loss within NASDAQ OMX stockholders' equity in the Condensed Consolidated Balance Sheets. Any hedge ineffectiveness would impact earnings through interest expense. There was no material hedge ineffectiveness recorded in earnings for both the three and nine months ended September 30, 2011 and 2010. As of September 30, 2011 and December 31, 2010, there were no outstanding cash flow hedges.

Net Investment Hedges

Net assets of our foreign subsidiaries are exposed to volatility in foreign currency exchange rates. We may utilize net investment hedges to offset the translation adjustment arising from remeasuring our investment in foreign subsidiaries. As of September 30, 2011 and December 31, 2010, there were no outstanding net investment hedges.

Derivatives Not Designated as Hedges

NASDAQ OMX may also enter into economic hedges that either do not qualify or are not designated for hedge accounting treatment. This type of hedge is undertaken when hedge accounting requirements cannot be achieved or management decides not to apply hedge accounting.

We use foreign exchange forward contracts to manage foreign currency exposure of intercompany loans. These contracts are not designated as hedges for financial reporting purposes. The change in fair value of these contracts is recognized in general, administrative and other expense in the Condensed Consolidated Statements of Income and offsets the foreign currency impact recognized on the intercompany loans.

We did not enter into any material economic hedges that did not qualify or were not designated for hedge accounting during the three and nine months ended September 30, 2011 and 2010.

15. Commitments, Contingencies and Guarantees

Collateral Received for Clearing Operations, Guarantees Issued and Credit Facilities Available

Collateral Received for Clearing Operations

Through our clearing operations in the derivative markets with NASDAQ OMX Commodities, NASDAQ OMX Stockholm and our majority-owned subsidiary International Derivatives Clearing Group, or IDCG (through International Derivatives Clearinghouse, LLC), as well as riskless principal trading at NOCC and the resale and repurchase market with NASDAQ OMX Stockholm, we are the legal counterparty for each position traded and thereby guarantee the fulfillment of each contract. The derivatives are not used by the above entities for the purpose of trading on their own behalf and the resale and repurchase agreements are not used for financing purposes by NASDAQ OMX Stockholm. The structure and operations of NASDAQ OMX Commodities and NASDAQ OMX Stockholm differ from most other clearinghouses. See "Derivative Positions, at Fair Value," and "Resale and Repurchase Agreements, at Contract Value," of Note 13, "Fair Value of Financial Instruments," for further discussion.

We require market participants at NASDAQ OMX Commodities and NASDAQ OMX Stockholm to provide collateral and meet certain minimum financial standards to mitigate the risk if they become unable to satisfy their obligations. Total customer pledged collateral with NASDAQ OMX Commodities and NASDAQ OMX Stockholm was \$5.8 billion at September 30, 2011 and \$8.7

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billion at December 31, 2010. This pledged collateral is held by a third-party custodian bank for the benefit of the clearing members and is accessible by NASDAQ OMX in the event of default. NASDAQ OMX Commodities and NASDAQ OMX Stockholm do not receive any interest on these funds as the risks and rewards of collateral ownership, including interest, belong to the counterparty.

We also require market participants at IDCG and NOCC to meet certain minimum financial standards to mitigate the risk that they become unable to satisfy their obligations and to provide collateral to cover the daily margin call as needed. Customer pledged cash collateral held by IDCG and NOCC, which was \$18 million at September 30, 2011 and \$15 million at December 31, 2010, is included in restricted cash with an offsetting liability included in other current liabilities in the Condensed Consolidated Balance Sheets, as the risks and rewards of collateral ownership, including interest income, belong to IDCG and NOCC. Clearing member pledged cash collateral, included in IDCG's guaranty fund, was \$8 million at both September 30, 2011 and December 31, 2010. This cash is included in non-current restricted cash with an offsetting liability included in other non-current liabilities in the Condensed Consolidated Balance Sheets, as the risks and rewards of collateral ownership, including interest income, belong to IDCG.

Guarantees Issued and Credit Facilities Available

In addition to the collateral pledged by market participants discussed above, we have obtained financial guarantees and credit facilities which are guaranteed by us through counter indemnities, to provide further liquidity and default protection related to our clearing businesses. At September 30, 2011, financial guarantees issued to us totaled \$5 million. At September 30, 2011, credit facilities, which are available in multiple currencies, primarily Swedish Krona and U.S. dollar, totaled \$433 million (\$192 million in available liquidity and \$241 million to satisfy regulatory requirements), none of which was utilized. At December 31, 2010, these facilities totaled \$440 million (\$196 million in available liquidity and \$244 million to satisfy regulatory requirements), none of which was utilized.

We believe that the potential for us to be required to make payments under these arrangements is mitigated through the pledged collateral and our risk management policies. Accordingly, no contingent liability is recorded in the Condensed Consolidated Balance Sheets for these arrangements.

Lease Commitments

We lease some of our office space and equipment under non-cancelable operating leases with third parties and sublease office space to third parties. Some of our lease agreements contain renewal options and escalation clauses based on increases in property taxes and building operating costs.

Other Guarantees

We have provided other guarantees as of September 30, 2011 of \$18 million, primarily related to obligations for our rental and leasing contracts. In addition, for certain Market Technology contracts, we have provided performance guarantees of \$6 million related to the delivery of software technology and support services. We have received financial guarantees from various financial institutions to support the above guarantees. At December 31, 2010, the total of these guarantees was \$24 million.

We have also provided a \$25 million guarantee to our wholly-owned subsidiary, NOCC, to cover potential losses in the event of customer defaults, net of any collateral posted against such losses.

We believe that the potential for us to be required to make payments under these arrangements is unlikely. Accordingly, no contingent liability is recorded in the Condensed Consolidated Balance Sheets for the above guarantees.

Escrow Agreements

In connection with our acquisitions of FTEN and SMARTS, we entered into escrow agreements to secure the payments of post-closing adjustments and other closing conditions. At September 30, 2011, these escrow agreements provide for future payments of \$22 million and are included in other current liabilities in the Condensed Consolidated Balance Sheets.

Brokerage Activities

Our broker-dealer subsidiaries, Nasdaq Execution Services and NASDAQ Options Services, provide guarantees to securities clearinghouses and exchanges under their standard membership agreements, which require members to guarantee the performance of other members. If a member becomes unable to satisfy its obligations to a clearinghouse or exchange, other members would be required to meet its shortfalls. To mitigate these performance risks, the exchanges and clearinghouses often require members to post collateral, as well as meet certain minimum financial standards. Nasdaq Execution Services' and NASDAQ Options Services' maximum potential liability under these arrangements cannot be quantified. However, we believe that the potential for Nasdaq Execution Services and NASDAQ Options Services to be required to make payments under these arrangements is unlikely. Accordingly, no contingent liability is recorded in the Condensed Consolidated Balance Sheets for these arrangements.

Litigation

We may be subject to legal claims arising out of the conduct of our business. We are not currently a party to any litigation that we believe could have a material adverse effect on our business, financial condition, or operating results. However, from time to time, we have been threatened with, or named as a defendant in, lawsuits or involved in regulatory proceedings.

16. Business Segments

We manage, operate and provide our products and services in three business segments: Market Services, Issuer Services, and Market Technology.

Our Market Services segment includes our U.S. and European Transaction Services businesses and our Market Data business, which are interrelated because the Transaction Services businesses generate the quote and trade information that we sell to market participants and data distributors. Market Services also includes our Broker Services business, which offers technology and customized securities administration solutions to financial participants in the Nordic markets.

Our Issuer Services segment includes our Global Listing Services and Global Index Group businesses. The companies listed on The NASDAQ Stock Market and our Nordic and Baltic exchanges represent a diverse array of industries. This diversity of companies listed on NASDAQ OMX markets allows us to develop and license NASDAQ OMX branded indexes, associated derivatives, and financial products as part of our Global Index Group. The Global Listing Services business also includes our Corporate Solutions business, which generates revenues through our shareholder, directors, newswire, and other services.

Our Market Technology segment delivers technology and services to marketplaces, brokers, and regulators throughout the world. Market Technology provides technology solutions for trading, clearing, settlement and information dissemination, and also offers facility management integration, surveillance solutions, and advisory services.

Our management allocates resources, assesses performance and manages these businesses as three separate segments. We evaluate the performance of our segments based on several factors, of which the primary financial measure is income before income taxes. Results of individual businesses are presented based on our management accounting practices and our management structure. Certain amounts are allocated to corporate items in our management reports based on the decision that those activities should not be used to evaluate the segment's operating performance. These amounts include, but are not limited to, amounts related to mergers, strategic initiatives, and financing activities. See below for further discussion.

The following table presents certain information regarding these operating segments for the three and nine months ended September 30, 2011 and 2010.

| | Market Services | Issuer Services | Market Technology | Corporate Items and Eliminations | Consolidated |
|---|--------------------|--------------------|----------------------|--|---------------|
| | (in millions) | | | | |
| Three months ended September 30, 2011 | | | | | |
| Total revenues | \$ 808 | \$ 92 | \$ 46 | \$ — | \$ 946 |
| Cost of revenues | (508) | — | — | — | (508) |
| Revenues less transaction rebates, brokerage, clearance and exchange fees | 300 | 92 | 46 | — | 438 |
| Income (loss) before income taxes ⁽¹⁾ | <u>\$ 146</u> | <u>\$ 28</u> | <u>\$ 4</u> | <u>\$ (8)</u> | <u>\$ 170</u> |
| Three months ended September 30, 2010 | | | | | |
| Total revenues | \$ 634 | \$ 85 | \$ 38 | \$ — | \$ 757 |
| Cost of revenues | (385) | — | — | — | (385) |
| Revenues less transaction rebates, brokerage, clearance and exchange fees | 249 | 85 | 38 | — | 372 |
| Income before income taxes | <u>\$ 111</u> | <u>\$ 30</u> | <u>\$ 1</u> | <u>\$ 1</u> | <u>\$ 143</u> |
| Nine months ended September 30, 2011 | | | | | |
| Total revenues | \$ 2,190 | \$ 276 | \$ 135 | \$ — | \$ 2,601 |
| Cost of revenues | (1,332) | — | — | — | (1,332) |
| Revenues less transaction rebates, brokerage, clearance and exchange fees | 858 | 276 | 135 | — | 1,269 |
| Income (loss) before income taxes ⁽¹⁾ | <u>\$ 393</u> | <u>\$ 90</u> | <u>\$ 10</u> | <u>\$ (40)</u> | <u>\$ 453</u> |

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| | Market Services | Issuer Services | Market Technology (in millions) | Corporate Items and Eliminations | Consolidated |
|---|--------------------|--------------------|---------------------------------------|--|---------------|
| Nine months ended September 30, 2010 | | | | | |
| Total revenues | \$ 2,052 | \$ 255 | \$ 106 | \$ 1 | \$ 2,414 |
| Cost of revenues | (1,293) | — | — | — | (1,293) |
| Revenues less transaction rebates, brokerage, clearance and exchange fees | 759 | 255 | 106 | 1 | 1,121 |
| Income (loss) before income taxes ⁽²⁾ | <u>\$ 335</u> | <u>\$ 90</u> | <u>\$ 5</u> | <u>\$ (52)</u> | <u>\$ 378</u> |

⁽¹⁾ Corporate items and eliminations for the three and nine months ended September 30, 2011 primarily include merger and strategic initiatives expense as well as costs incurred in connection with the termination of our 2010 Credit Facility. See “2010 Credit Facility,” of Note 8, “Debt Obligations,” for further discussion.

⁽²⁾ Corporate items and eliminations for the nine months ended September 30, 2010 primarily include charges of \$40 million related to the repayment of our senior secured credit facilities in place as of December 31, 2009 and \$11 million related to loss on divestiture of businesses as a result of our decision to close the businesses of both NASDAQ OMX Europe, or NEURO, (\$6 million) and Agora-X LLC, or Agora-X, (\$5 million).

For further discussion of our segments’ results, see “Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations—Segment Operating Results.”

17. Subsequent Events

Tender Offer for the 2013 Convertible Notes

On September 20, 2011, we announced that we had commenced a cash tender offer for any and all of the \$428 million aggregate principal amount outstanding of our 2013 Convertible Notes. We offered to purchase the 2013 Convertible Notes at a price of \$1,025 for each \$1,000 of principal amount of 2013 Convertible Notes tendered, plus accrued and unpaid interest up to, but not including, the date the 2013 Convertible Notes were purchased pursuant to the Offer. At the closing of the Offer on October 19, 2011, \$335 million of the aggregate outstanding principal amount of the 2013 Convertible Notes were tendered for \$346 million, which included the premium discussed above, accrued interest, and other costs. The 2013 Convertible Notes purchased pursuant to the Offer were cancelled and are no longer outstanding.

We funded purchases of the 2013 Convertible Notes tendered in the Offer with cash on hand and availability under the revolver in our new 2011 Credit Facility. See “Tender Offer for the 2013 Convertible Notes,” of Note 8, “Debt Obligations,” for further discussion of the Offer.

Share Repurchase Program

On October 12, 2011, we announced that our board of directors had approved a share repurchase program authorizing NASDAQ OMX to repurchase in the aggregate up to \$300 million of our outstanding common stock. These purchases may be made from time to time at prevailing market prices in open market purchases, privately-negotiated transactions, block purchase techniques or otherwise, as determined by our management. The purchases will be funded from existing cash balances. The share repurchase program may be suspended, modified or discontinued at any time.

Acquisition of Glide Technologies Limited

On October 24, 2011, we announced an agreement to acquire Glide Technologies Limited, or Glide Technologies, a London-based “software as a service provider” specializing in corporate communications and reputation management solutions. Glide Technologies will be part of our Global Corporate Solutions business within our Issuer Services segment. This acquisition will create a fully-integrated workflow solution for investor relations and public relations professionals.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations.

The following discussion and analysis of the financial condition and results of operations should be read in conjunction with our condensed consolidated financial statements and related notes included in this Form 10-Q.

Business Overview

We are a leading global exchange group that delivers trading, clearing, exchange technology, securities listing, and public company services across six continents. Our global offerings are diverse and include trading and clearing across multiple asset classes, market data products, financial indexes, capital formation solutions, financial services, and market technology products and services. Our technology powers markets across the globe, supporting cash equity trading, derivatives trading, clearing and settlement, and many other functions.

In the U.S., we operate The NASDAQ Stock Market, a registered national securities exchange. The NASDAQ Stock Market is the largest single cash equities securities market in the U.S. in terms of listed companies and in the world in terms of share value traded. As of September 30, 2011, The NASDAQ Stock Market was home to 2,717 listed companies with a combined market capitalization of approximately \$4.1 trillion. In addition, in the U.S. we operate two additional cash equities trading markets, two options markets, a futures market and a derivatives clearinghouse. We also engage in riskless principal trading of over-the-counter power and gas contracts.

In Europe, we operate exchanges in Stockholm (Sweden), Copenhagen (Denmark), Helsinki (Finland), and Iceland as NASDAQ OMX Nordic, and exchanges in Tallinn (Estonia), Riga (Latvia) and Vilnius (Lithuania) as NASDAQ OMX Baltic. Collectively, the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic offer trading in cash equities, bonds, structured products and ETFs, as well as trading and clearing of derivatives and clearing of resale and repurchase agreements. Through NASDAQ OMX First North, our Nordic and Baltic operations also offer alternative marketplaces for smaller companies. As of September 30, 2011, the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic, together with NASDAQ OMX First North, were home to 771 listed companies with a combined market capitalization of approximately \$814 billion.

We also operate NASDAQ OMX Armenia. In addition, NASDAQ OMX Commodities operates the world’s largest power derivatives exchange, one of Europe’s largest carbon exchanges, and N2EX, a marketplace for physical U.K. power contracts.

We manage, operate and provide our products and services in three business segments: Market Services, Issuer Services and Market Technology.

Market Services

Our Market Services segment includes our U.S. and European Transaction Services businesses, as well as our Market Data and Broker Services businesses. We offer trading on multiple exchanges and facilities across several asset classes, including cash equities, derivatives, debt, commodities, structured products and ETFs. In addition, in some of the countries where we operate exchanges, we also provide clearing, settlement and depository services.

Issuer Services

Our Issuer Services segment includes our Global Listing Services and Global Index Group businesses. We operate a variety of listing platforms around the world to provide multiple global capital raising solutions for private and public companies. Our main listing markets are The NASDAQ Stock Market and the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic. We offer a consolidated global listing application to companies to enable them to apply for listing on The NASDAQ Stock Market and the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic, as well as NASDAQ Dubai. In addition, through our Corporate Solutions business, we offer companies access to innovative products and services that ease transparency, maximize board efficiency and facilitate corporate governance.

Market Technology

Our Market Technology segment delivers technology and services to marketplaces, brokers, and regulators throughout the world. Market Technology provides technology solutions for trading, clearing, settlement and information dissemination, and also offers facility management integration, surveillance solutions, and advisory services to over 70 exchanges, clearing organizations and central securities depositories in more than 50 countries. We serve as a technology partner to some of the world’s most prominent exchanges, and we also provide critical technical support to start-ups and new entrants in the exchange space.

Business Environment

We serve listed companies, market participants and investors by providing high quality cash equity, derivative and commodities markets, thereby facilitating economic growth and corporate entrepreneurship. We also provide market technology to exchanges and markets around the world. In broad terms, our business performance is impacted by a number of drivers including macroeconomic events affecting the risk and return of financial assets, investor sentiment, government and private sector demands for capital, the regulatory environment for capital markets, and changing technology in the financial services industry. Our future revenues and net income will continue to be influenced by a number of domestic and international economic trends including:

- Trading volumes, particularly in U.S. and Nordic cash equity and derivative securities, which are driven primarily by overall macroeconomic conditions;
- The number of companies seeking equity financing, which is affected by factors such as investor demand, the global economy and availability of diverse sources of financing, as well as tax and regulatory policies;
- The level of optimism of our technology customers about the outlook for capital markets and economic stability;
- Continuing pressure in transaction fee pricing due to intense competition in the U.S. and Europe;
- Competition for listings and trading related to pricing, product features and service offerings;
- Regulatory changes imposed upon certain types of instruments, transactions, or capital market participants; and
- Technological advancements and members' demand for speed, efficiency, and reliability.

Currently our business drivers are defined by investors' cautious outlook about the slowing pace of global economic recovery and governments' ability to fund their sovereign debt. The lack of confidence in the prospects for growth results in sporadic increases in the level of market volatility and oscillating trading volumes in cash equities. The IPO market has not been as negatively impacted as our cash equities trading businesses. In addition, equity derivative trading volumes remain strong in the U.S. Additional impacts on our business drivers include the international enactment and implementation of new legislative and regulatory initiatives, and the continued rapid evolution and deployment of new technology in the financial services industry. The business environment that influenced our financial performance for the third quarter of 2011 may be characterized as follows:

- A comparable pace of new equity issuance in the U.S. with 16 IPOs on The NASDAQ Stock Market, slightly down from 17 in the third quarter of 2010. IPO activity remained weak in the Nordics with two IPOs in the third quarter of 2011 on the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic. Year to date new equity issuance on The NASDAQ Stock Market is stronger, with 63 IPOs, up from 55 at this time last year;
- Matched share volume for all our U.S. cash equity markets moved in line with consolidated U.S. volume, both increasing by 16% relative to the third quarter of 2010, while market share remained steady at 22.4%;
- Matched equity options volume for our two U.S. options exchanges, NASDAQ OMX PHLX and the NASDAQ Options Market, increased 35.5% relative to the third quarter of 2010 driven by an increase in overall U.S. options volume;
- A 60.1% increase relative to the third quarter of 2010 in the number of cash equity transactions on our Nordic and Baltic exchanges;
- A 16.5% increase relative to the third quarter of 2010 in the SEK value of cash equity transactions on our Nordic and Baltic exchanges resulting from increased volume levels;
- Growth of 23.6% experienced by our Nordic and Baltic exchanges relative to the third quarter of 2010 in the number of traded and cleared equity and fixed-income contracts (excluding Eurex);
- Intense competition among U.S. exchanges and dealer-owned systems for cash equity trading volume and strong competition between multilateral trading facilities and exchanges in Europe for equity trading volume;
- Globalization of exchanges, customers and competitors extending the competitive horizon beyond national markets; and
- Market trends requiring continued investment in technology to meet customers' demands for speed, capacity, and reliability as markets adapt to a global financial industry, as increasing numbers of new companies are created, and as emerging countries show ongoing interest in developing their financial markets.

Financial Summary

The following summarizes significant changes in our financial performance for the three and nine months ended September 30, 2011 when compared with the same periods in 2010. In countries with currencies other than the U.S. dollar, revenues and expenses are translated using monthly average exchange rates. The following discussion of results of operations isolates the impact of year-over-year foreign currency fluctuations to better measure the comparability of operating results between periods. Operating results excluding the impact of foreign currency fluctuations are calculated by translating the current period's results by the prior period's exchange rates.

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- Revenues less transaction rebates, brokerage, clearance and exchange fees increased \$66 million, or 17.7%, to \$438 million in the third quarter of 2011, compared with \$372 million in the same period in 2010, reflecting an operational increase in revenues of \$50 million and a favorable impact from foreign exchange of \$16 million. The increase in operational revenues was primarily due to:
 - an increase in derivative trading revenues less transaction rebates, brokerage, clearance and exchange fees of \$21 million, primarily related to U.S. operations;
 - an increase in access services revenues of \$14 million;
 - an increase in market data revenues of \$5 million;
 - an increase in Issuer Services revenues of \$5 million, primarily from Corporate Solutions revenues; and
 - an increase in Market Technology revenues of \$3 million, primarily from broker surveillance revenues.
- Revenues less transaction rebates, brokerage, clearance and exchange fees increased \$148 million, or 13.2%, to \$1,269 million in the first nine months of 2011, compared with \$1,121 million in the same period in 2010, reflecting an operational increase in revenues of \$98 million and a favorable impact from foreign exchange of \$50 million. The increase in operational revenues was primarily due to:
 - an increase in access services revenues of \$41 million;
 - an increase in derivative trading and clearing revenues less transaction rebates, brokerage, clearance and exchange fees of \$38 million, primarily related to U.S. operations;
 - an increase in market data revenues of \$6 million;
 - an increase in Issuer Services revenues of \$16 million, primarily from Corporate Solutions revenues; and
 - an increase in Market Technology revenues of \$11 million, primarily from broker surveillance revenues, partially offset by;
 - a decrease in cash equity trading revenues less transaction rebates, brokerage, clearance and exchange fees of \$13 million.
- Operating expenses increased \$36 million, or 17.4%, to \$243 million in the third quarter of 2011, compared with \$207 million in the same period in 2010, reflecting an increase in operating expenses of \$26 million and an unfavorable impact from foreign exchange of \$10 million. The operational increase in operating expenses was primarily due to an increase in compensation and benefits expense reflecting additional headcount from acquisitions as well as stronger financial performance, an increase in general, administrative and other expense primarily due to the write-off of the remaining unamortized balance of debt issuance costs related to our \$700 million senior unsecured term loan facility, an increase in professional and contract services, and an increase in computer operations and data communications.
- Operating expenses increased \$68 million, or 10.2%, to \$733 million in the first nine months of 2011, compared with \$665 million in the same period in 2010, reflecting an increase in operating expenses of \$34 million and an unfavorable impact from foreign exchange of \$34 million. The operational increase in operating expenses was primarily due to an increase in merger and strategic initiatives expense primarily reflecting costs incurred in connection with our joint proposal to acquire NYSE Euronext, an increase in compensation and benefits expense reflecting additional headcount from acquisitions, as well as stronger financial performance, an increase in professional and contract services, and an increase in computer operations and data communications. Partially offsetting these increases was a decrease in general, administrative and other expense primarily due to charges incurred in the first quarter of 2010 in connection with the January 2010 repayment of our senior secured credit facilities in place as of December 31, 2009.
- Interest expense increased \$5 million, or 20.0%, to \$30 million in the third quarter of 2011, compared with \$25 million in the same period in 2010 and increased \$17 million, or 22.4%, to \$93 million in the first nine months of 2011, compared with \$76 million in the same period in 2010. These increases were primarily due to additional interest expense related to the 2018 Notes issued in December 2010.
- Loss on divestiture of businesses was \$11 million for the first nine months of 2010. This charge was due to our decision to close the businesses of both NEURO and Agora-X during the second quarter of 2010.

These current and prior year items are discussed in more detail below.

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NASDAQ OMX's Operating Results

Key Drivers

The following table includes key drivers for our Market Services, Issuer Services and Market Technology segments. In evaluating the performance of our business, our senior management closely watches these key drivers.

| | Three Months Ended September 30, | | Nine Months Ended September 30, | |
|--|-------------------------------------|---------|------------------------------------|---------|
| | 2011 | 2010 | 2011 | 2010 |
| Market Services | | | | |
| Cash Equity Trading | | | | |
| <i>NASDAQ securities</i> | | | | |
| Average daily share volume (in billions) | 2.18 | 2.02 | 2.08 | 2.29 |
| Matched market share executed on NASDAQ | 28.0% | 29.0% | 27.9% | 29.0% |
| Matched market share executed on NASDAQ OMX BX | 2.5% | 2.5% | 1.9% | 3.2% |
| Matched market share executed on NASDAQ OMX PSX | 1.2% | — | 1.1% | — |
| Market share reported to the FINRA/NASDAQ Trade Reporting Facility | 28.6% | 30.4% | 31.1% | 36.3% |
| Total market share ⁽¹⁾ | 60.2% | 61.9% | 61.9% | 68.4% |
| <i>New York Stock Exchange, or NYSE, securities</i> | | | | |
| Average daily share volume (in billions) | 4.78 | 4.24 | 4.41 | 5.01 |
| Matched market share executed on NASDAQ | 14.3% | 13.8% | 13.4% | 14.3% |
| Matched market share executed on NASDAQ OMX BX | 2.5% | 3.5% | 2.2% | 4.0% |
| Matched market share executed on NASDAQ OMX PSX | 0.6% | — | 0.8% | — |
| Market share reported to the FINRA/NASDAQ Trade Reporting Facility | 25.6% | 27.0% | 27.7% | 31.6% |
| Total market share ⁽¹⁾ | 43.0% | 44.3% | 44.0% | 50.0% |
| <i>NYSE Amex and regional securities</i> | | | | |
| Average daily share volume (in billions) | 1.80 | 1.29 | 1.48 | 1.53 |
| Matched market share executed on NASDAQ | 19.9% | 21.0% | 18.6% | 21.5% |
| Matched market share executed on NASDAQ OMX BX | 2.1% | 3.3% | 1.9% | 3.1% |
| Matched market share executed on NASDAQ OMX PSX | 2.0% | — | 1.8% | — |
| Market share reported to the FINRA/NASDAQ Trade Reporting Facility | 24.2% | 25.1% | 25.4% | 29.3% |
| Total market share ⁽¹⁾ | 48.2% | 49.4% | 47.7% | 53.9% |
| <i>Total U.S.-listed securities</i> | | | | |
| Average daily share volume (in billions) | 8.76 | 7.55 | 7.97 | 8.83 |
| Matched share volume (in billions) | 125.0 | 107.8 | 319.6 | 381.9 |
| Matched market share executed on NASDAQ | 18.9% | 19.1% | 18.1% | 19.3% |
| Matched market share executed on NASDAQ OMX BX | 2.4% | 3.2% | 2.1% | 3.6% |
| Matched market share executed on NASDAQ OMX PSX | 1.1% | — | 1.0% | — |
| <i>NASDAQ OMX Nordic and NASDAQ OMX Baltic securities</i> | | | | |
| Average daily number of equity trades | 422,658 | 263,965 | 362,170 | 288,248 |
| Average daily value of shares traded (in billions) | \$ 3.7 | \$ 2.8 | \$ 3.9 | \$ 3.4 |
| Derivative Trading and Clearing | | | | |
| <i>U.S. Equity Options</i> | | | | |
| Total industry average daily volume (in millions) | 18.5 | 12.5 | 17.2 | 14.1 |
| NASDAQ OMX PHLX matched market share | 22.3% | 23.7% | 23.3% | 22.2% |
| The NASDAQ Options Market matched market share | 4.1% | 5.1% | 4.6% | 3.6% |
| <i>NASDAQ OMX Nordic and NASDAQ OMX Baltic</i> | | | | |
| Average Daily Volume: | | | | |
| Options, futures and fixed-income contracts | 491,968 | 398,014 | 459,633 | 425,906 |
| Finnish option contracts traded on Eurex | 65,716 | 124,553 | 117,286 | 123,456 |
| <i>NASDAQ OMX Commodities</i> | | | | |
| Clearing Turnover: | | | | |
| Power contracts (TWh) ⁽²⁾ | 421 | 388 | 1,271 | 1,589 |
| Carbon contracts (1000 tCO ₂) ⁽²⁾ | 15,511 | 4,482 | 31,661 | 25,918 |
| Issuer Services | | | | |
| Initial public offerings | | | | |
| NASDAQ | 16 | 17 | 63 | 55 |
| Exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic | 2 | 1 | 8 | 8 |
| New listings | | | | |
| NASDAQ ⁽³⁾ | 33 | 41 | 107 | 141 |
| Exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic ⁽⁴⁾ | 5 | 4 | 22 | 16 |
| Number of listed companies | | | | |
| NASDAQ ⁽⁵⁾ | 2,717 | 2,805 | 2,717 | 2,805 |
| Exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic ⁽⁶⁾ | 771 | 780 | 771 | 780 |
| Market Technology | | | | |
| Order intake (in millions) ⁽⁷⁾ | \$ 35 | \$ 27 | \$ 97 | \$ 89 |
| Total order value (in millions) ⁽⁸⁾ | \$ 473 | \$ 446 | \$ 473 | \$ 446 |

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- (1) Includes transactions executed on NASDAQ's, NASDAQ OMX BX's and NASDAQ OMX PSX's systems plus trades reported through the FINRA/NASDAQ Trade Reporting Facility.
- (2) Primarily transactions executed on Nord Pool and reported for clearing to NASDAQ OMX Commodities measured by Terawatt hours (TWh) and one thousand metric tons of carbon dioxide (1000 tCO2).
- (3) New listings include IPOs, including those completed on a best efforts basis, issuers that switched from other listing venues, closed-end funds and separately listed ETFs.
- (4) New listings include IPOs and represent companies listed on the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic and companies on the alternative markets, NASDAQ OMX First North.
- (5) Number of listed companies for NASDAQ at period end, including separately listed ETFs.
- (6) Represents companies listed on the exchanges that comprise NASDAQ OMX Nordic and NASDAQ OMX Baltic and companies on the alternative markets of NASDAQ OMX First North at period end.
- (7) Total contract value of orders signed during the period.
- (8) Represents total contract value of orders signed that are yet to be recognized as revenue. Market Technology deferred revenue, as discussed in Note 7, "Deferred Revenue" to the condensed consolidated financial statements, represents cash payments received that are yet to be recognized as revenue for these signed orders.

Segment Operating Results

Of our total third quarter 2011 revenues less transaction rebates, brokerage, clearance and exchange fees of \$438 million, 68.5% was from our Market Services segment, 21.0% was from our Issuer Services segment and 10.5% was from our Market Technology segment. Of our total third quarter 2010 revenues less transaction rebates, brokerage, clearance and exchange fees of \$372 million, 66.9% was from our Market Services segment, 22.9% was from our Issuer Services segment and 10.2% was from our Market Technology segment.

Of our total first nine months of 2011 revenues less transaction rebates, brokerage, clearance and exchange fees of \$1,269 million, 67.6% was from our Market Services segment, 21.8% was from our Issuer Services segment, and 10.6% was from our Market Technology segment. Of our total first nine months of 2010 revenues less transaction rebates, brokerage, clearance and exchange fees of \$1,121 million, 67.7% was from our Market Services segment, 22.7% was from our Issuer Services segment, 9.5% was from our Market Technology segment and 0.1% related to other revenues.

The following table shows our revenues by segment, cost of revenues for our Market Services segment and total revenues less transaction rebates, brokerage, clearance and exchange fees:

| | Three Months Ended September 30, (in millions) | | Percentage Change | Nine Months Ended September 30, (in millions) | | Percentage Change |
|---|--|---------------|----------------------|---|-----------------|----------------------|
| | 2011 | 2010 | | 2011 | 2010 | |
| Market Services | \$ 808 | \$ 634 | 27.4% | \$ 2,190 | \$ 2,052 | 6.7% |
| Cost of revenues | (508) | (385) | 31.9% | (1,332) | (1,293) | 3.0% |
| Market Services revenues less transaction rebates, brokerage, clearance and exchange fees | 300 | 249 | 20.5% | 858 | 759 | 13.0% |
| Issuer Services | 92 | 85 | 8.2% | 276 | 255 | 8.2% |
| Market Technology | 46 | 38 | 21.1% | 135 | 106 | 27.4% |
| Other | — | — | — | — | 1 | # |
| Total revenues less transaction rebates, brokerage, clearance and exchange fees | <u>\$ 438</u> | <u>\$ 372</u> | 17.7% | <u>\$ 1,269</u> | <u>\$ 1,121</u> | 13.2% |

Denotes a variance equal to or greater than 100.0%.

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MARKET SERVICES

The following table shows total revenues less transaction rebates, brokerage, clearance and exchange fees from our Market Services segment:

| | Three Months Ended September 30, | | Percentage Change | Nine Months Ended September 30, | | Percentage Change |
|--|-------------------------------------|---------------|----------------------|------------------------------------|---------------|----------------------|
| | 2011 | 2010 | | 2011 | 2010 | |
| | (in millions) | | | (in millions) | | |
| Transaction Services | | | | | | |
| Cash Equity Trading Revenues: | | | | | | |
| U.S. cash equity trading ⁽¹⁾ | \$ 481 | \$ 368 | 30.7% | \$ 1,233 | \$ 1,270 | (2.9)% |
| Cost of revenues: | | | | | | |
| Transaction rebates | (327) | (248) | 31.9% | (827) | (875) | (5.5)% |
| Brokerage, clearance and exchange fees ⁽¹⁾ | (111) | (78) | 42.3% | (288) | (267) | 7.9% |
| Total U.S. cash equity cost of revenues | (438) | (326) | 34.4% | (1,115) | (1,142) | (2.4)% |
| U.S. cash equity trading revenues less transaction rebates, brokerage, clearance and exchange fees | 43 | 42 | 2.4% | 118 | 128 | (7.8)% |
| European cash equity trading | 24 | 21 | 14.3% | 71 | 67 | 6.0% |
| Total cash equity trading revenues less transaction rebates, brokerage, clearance and exchange fees | 67 | 63 | 6.3% | 189 | 195 | (3.1)% |
| Derivative Trading and Clearing Revenues: | | | | | | |
| U.S. derivative trading and clearing ⁽²⁾ | 121 | 93 | 30.1% | 360 | 259 | 39.0% |
| Cost of revenues: | | | | | | |
| Transaction rebates | (63) | (55) | 14.5% | (194) | (138) | 40.6% |
| Brokerage, clearance and exchange fees ⁽²⁾ | (7) | (4) | 75.0% | (23) | (13) | 76.9% |
| Total U.S. derivative trading and clearing cost of revenues | (70) | (59) | 18.6% | (217) | (151) | 43.7% |
| U.S. derivative trading and clearing revenues less transaction rebates, brokerage, clearance and exchange fees | 51 | 34 | 50.0% | 143 | 108 | 32.4% |
| European derivative trading and clearing | 33 | 26 | 26.9% | 96 | 82 | 17.1% |
| Total derivative trading and clearing revenues less transaction rebates, brokerage, clearance and exchange fees | 84 | 60 | 40.0% | 239 | 190 | 25.8% |
| Access Services Revenues | 60 | 45 | 33.3% | 167 | 125 | 33.6% |
| Total Transaction Services revenues less transaction rebates, brokerage, clearance and exchange fees | 211 | 168 | 25.6% | 595 | 510 | 16.7% |
| Market Data Revenues: | | | | | | |
| Net U.S. tape plans | 30 | 28 | 7.1% | 86 | 89 | (3.4)% |
| U.S. market data products | 33 | 32 | 3.1% | 98 | 94 | 4.3% |
| European market data products | 20 | 16 | 25.0% | 63 | 52 | 21.2% |
| Total Market Data revenues | 83 | 76 | 9.2% | 247 | 235 | 5.1% |
| Broker Services Revenues | 5 | 4 | 25.0% | 14 | 11 | 27.3% |
| Other Market Services Revenues | 1 | 1 | — | 2 | 3 | (33.3)% |
| Total Market Services revenues less transaction rebates, brokerage, clearance and exchange fees | \$ 300 | \$ 249 | 20.5% | \$ 858 | \$ 759 | 13.0% |

⁽¹⁾ Includes Section 31 fees of \$92 million in the third quarter of 2011, \$60 million in the third quarter of 2010, \$231 million in the first nine months of 2011 and \$195 million in the first nine months of 2010. Section 31 fees are recorded as U.S. cash equity trading revenues with a corresponding amount recorded in cost of revenues.

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- (2) Includes Section 31 fees of \$7 million in the third quarter of 2011, \$4 million in the third quarter of 2010, \$20 million in the first nine months of 2011 and \$11 million in the first nine months of 2010. Section 31 fees are recorded as U.S. derivative trading and clearing revenues with a corresponding amount recorded in cost of revenues.

Transaction Services

Transaction Services revenues less transaction rebates, brokerage, clearance and exchange fees increased in both the third quarter and the first nine months of 2011 compared with the same periods in 2010 primarily due to increases in access services revenues and derivative trading and clearing revenues less transaction rebates, brokerage, clearance and exchange fees.

U.S. Cash Equity Trading Revenues

U.S. cash equity trading revenues less transaction rebates, brokerage, clearance and exchange fees increased in the third quarter of 2011 and decreased in the first nine months of 2011 compared with the same periods in 2010. The increase in the third quarter of 2011 was primarily due to an increase in industry trading volumes, partially offset by a decline in the average net fee per share matched on NASDAQ's trading system. The decrease in the first nine months of 2011 was primarily due to a decline in industry trading volumes, as well as a decline in our matched market share, partially offset by modified rates.

U.S. cash equity trading revenues increased in the third quarter of 2011 compared with the same period in 2010 primarily due to an increase in industry trading volumes and an increase in Section 31 pass-through fee revenues.

U.S. cash equity trading revenues decreased in the first nine months of 2011 compared with the same period in 2010 primarily due to a decline in industry trading volumes and a decline in our matched market share, partially offset by an increase in Section 31 pass-through fee revenues.

We record Section 31 fees as U.S. cash equity trading revenues with a corresponding amount recorded as cost of revenues. We are assessed these fees from the SEC and pass them through to our customers in the form of incremental fees. Pass-through fees can increase or decrease due to rate changes by the SEC, the percentage of overall industry trading volumes processed on our systems, and differences in actual dollar value of shares traded. Since the amount recorded in revenues is equal to the amount recorded in cost of revenues, there is no impact from the fees on our revenues less transaction rebates, brokerage, clearance and exchange fees. Section 31 fees were \$92 million in the third quarter of 2011 and \$231 million in the first nine months of 2011 compared with \$60 million in the third quarter of 2010 and \$195 million in the first nine months of 2010. The increase in the third quarter of 2011 compared with the same period in 2010 was primarily due to higher dollar value traded on the NASDAQ and NASDAQ OMX BX trading systems, and higher Section 31 fee rates. The increase in the first nine months of 2011 compared with the same period in 2010 was primarily due to higher Section 31 fee rates, partially offset by lower dollar value traded on the NASDAQ and NASDAQ OMX BX trading systems.

For NASDAQ and NASDAQ OMX PSX, we credit a portion of the per share execution charge to the market participant that provides the liquidity and for NASDAQ OMX BX, we credit a portion of the per share execution charge to the market participant that takes the liquidity. These transaction rebates increased in the third quarter and decreased in the first nine months of 2011 compared with the same periods in 2010. The increase in the third quarter of 2011 compared with the same period in 2010 was primarily due to an increase in matched share volume on NASDAQ's trading system resulting primarily from an increase in industry trading volumes and higher average rebate rates. The decrease in the first nine months of 2011 compared with the same period in 2010 was primarily due to declines in matched share volume on NASDAQ's trading system due to a decline in industry trading volumes, as well as a decline in our matched market share, partially offset by higher average rebate rates due to changes in our pricing program on the NASDAQ, NASDAQ OMX BX and NASDAQ OMX PSX trading systems.

Brokerage, clearance and exchange fees increased in the third quarter of 2011 compared with the same period in 2010 primarily due to an increase in the amount of volume routed by NASDAQ due to an increase in industry trading volumes and an increase in Section 31 pass-through fees.

Brokerage, clearance and exchange fees increased in the first nine months of 2011 compared with the same period in 2010 primarily due to an increase in Section 31 pass-through fees, partially offset by a decrease in the amount of volume routed by NASDAQ due to declines in industry trading volumes and in our matched market share.

European Cash Equity Trading Revenues

European cash equity trading revenues include trading revenues from equity products traded on the NASDAQ OMX Nordic and NASDAQ OMX Baltic exchanges and NEURO (for periods prior to closing our NEURO business). European cash equity trading revenues increased in the third quarter of 2011 compared with the same period in 2010 primarily due to a favorable impact from foreign exchange of \$2 million as well as an increase in trading volumes. European cash equity trading revenues increased in the first nine months of 2011 compared with the same period in 2010 primarily due to a favorable impact from foreign exchange of \$7 million, partially offset by a decrease in trading activity.

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U.S. Derivative Trading and Clearing Revenues

U.S. derivative trading and clearing revenues and revenues less transaction rebates, brokerage, clearance and exchange fees increased in the third quarter and first nine months of 2011 compared with the same periods in 2010. The increase in the third quarter of 2011 was primarily due to an increase in industry trading volumes, partially offset by a modest decline in market share. The increase in the first nine months of 2011 was primarily due to increases in industry trading volumes and market share. In addition, the increase in U.S. derivative trading and clearing revenues was also due to higher Section 31 pass-through fee revenues as discussed below.

Similar to U.S. cash equity trading, Section 31 fees are recorded as derivative trading and clearing revenues with a corresponding amount recorded as cost of revenues. We are assessed these fees from the SEC and pass them through to our customers in the form of incremental fees. Since the amount recorded in revenues is equal to the amount recorded in cost of revenues, there is no impact on our revenues less transaction rebates, brokerage, clearance and exchange fees. Section 31 fees were \$7 million in the third quarter of 2011 and \$20 million in the first nine months of 2011 compared with \$4 million in the third quarter of 2010 and \$11 million in the first nine months of 2010. The increase in the third quarter and first nine months of 2011 compared with the same periods in 2010 is primarily due to an increase in dollar value traded and higher Section 31 fee rates.

Transaction rebates, in which we credit a portion of the per share execution charge to the market participant, increased in the third quarter and first nine months of 2011 compared with the same periods in 2010. The increase in the third quarter of 2011 was primarily due to an increase in industry trading volumes, partially offset by a modest decline in market share. The increase in the first nine months of 2011 was primarily due to increases in industry trading volumes and market share.

Brokerage, clearance and exchange fees increased in the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to an increase in Section 31 pass-through fee revenues.

European Derivative Trading and Clearing Revenues

European derivative trading and clearing revenues include trading and clearing revenues from derivative products traded on NASDAQ OMX Stockholm and NASDAQ OMX Copenhagen, clearing revenues from resale and repurchase agreements on NASDAQ OMX Stockholm and revenues from NASDAQ OMX Commodities. Beginning in May 2010, trading and clearing revenues for energy and carbon products include revenues from Nord Pool. European derivative trading and clearing revenues increased in the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to a favorable impact from foreign exchange of \$3 million in the third quarter of 2011 and \$11 million in the first nine months of 2011, as well as higher trading activity for short-term fixed-income products and index options and futures contracts.

The following table shows revenues from European derivative trading and clearing:

| | Three Months Ended | | Percentage | Nine Months Ended | | Percentage |
|--|---------------------------|--------------|-------------------|--------------------------|--------------|-------------------|
| | September 30, | | Change | September 30, | | Change |
| | 2011 | 2010 | | 2011 | 2010 | |
| | (in millions) | | | (in millions) | | |
| European Derivative Trading and Clearing Revenues: | | | | | | |
| Options and futures contracts | \$ 16 | \$ 11 | 45.5% | \$ 42 | \$ 36 | 16.7% |
| Energy and carbon products | 11 | 9 | 22.2% | 32 | 29 | 10.3% |
| Fixed-income products | 5 | 5 | — | 17 | 12 | 41.7% |
| Other revenues and fees | 1 | 1 | — | 5 | 5 | — |
| Total European Derivative Trading and Clearing revenues | \$ 33 | \$ 26 | 26.9% | \$ 96 | \$ 82 | 17.1% |

Access Services Revenues

Access services revenues increased in the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to an increase in revenues from FTEN which was acquired in December 2010 and increased demand for services.

Market Data

Market Data revenues increased in the third quarter and first nine months of 2011 compared with the same periods in 2010. In the third quarter of 2011, net U.S. tape plans revenues, U.S. market data products revenues, and European market data products revenues increased. In the first nine months of 2011, increases in U.S. and European market data products revenues were partially offset by a decrease in net U.S. tape plans revenues.

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The increase in net U.S. tape plans revenues in the third quarter of 2011 compared to the same period in 2010 was primarily due to higher plan shareable revenues, partially offset by declines in NASDAQ's trading and quoting market share of U.S. cash equities, as calculated under the SEC-mandated market data revenue quoting and trading formula. The decline in net U.S. tape plans revenues in the first nine months of 2011 compared to the same period in 2010 was primarily due to lower plan shareable revenues and declines in NASDAQ's trading and quoting market share of U.S. cash equities, as calculated under the SEC-mandated market data revenue quoting and trading formula.

The increase in U.S. market data products revenues in the third quarter and first nine months of 2011 compared with the same periods in 2010 was primarily due to higher customer demand for proprietary data products.

The increase in European market data products revenues in the third quarter of 2011 compared with the same period in 2010 was primarily due to modified fees for market data products and a favorable impact from foreign exchange of \$2 million. The increase in European market data products revenues in the first nine months of 2011 compared with the same period in 2010 was primarily due to modified fees for market data products and a favorable impact from foreign exchange of \$6 million.

Broker Services

Broker Services revenues increased slightly in the third quarter and first nine months of 2011 when compared with the same periods in 2010 primarily due to a favorable impact from foreign exchange.

ISSUER SERVICES

The following table shows revenues from our Issuer Services segment:

| | Three Months Ended September 30, | | Percentage Change | Nine Months Ended September 30, | | Percentage Change |
|---|-------------------------------------|--------------|----------------------|------------------------------------|--------------|----------------------|
| | 2011 | 2010 | | 2011 | 2010 | |
| | (in millions) | | | (in millions) | | |
| Global Listing Services Revenues: | | | | | | |
| Annual renewal | \$ 30 | \$ 29 | 3.4% | \$ 88 | \$ 84 | 4.8% |
| Listing of additional shares | 10 | 10 | — | 30 | 29 | 3.4% |
| Initial listing | 4 | 4 | — | 12 | 14 | (14.3)% |
| Total U.S. listing services | 44 | 43 | 2.3% | 130 | 127 | 2.4% |
| European listing services | 13 | 12 | 8.3% | 41 | 37 | 10.8% |
| Corporate Solutions | 22 | 18 | 22.2% | 66 | 56 | 17.9% |
| Total Global Listing Services revenues | 79 | 73 | 8.2% | 237 | 220 | 7.7% |
| Global Index Group Revenues | 13 | 12 | 8.3% | 39 | 35 | 11.4% |
| Total Issuer Services revenues | \$ 92 | \$ 85 | 8.2% | \$276 | \$255 | 8.2% |

Global Listing Services

Global Listing Services revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010. The increase in the third quarter of 2011 was primarily due to an increase in Corporate Solutions revenues. The increase in the first nine months of 2011 was primarily due to increases in U.S. annual renewal, European listing services and Corporate Solutions revenues, partially offset by a decrease in initial listing revenues.

U.S. Listing Services Revenues

Annual renewal revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010. Annual renewals are recognized ratably over a 12-month period.

Listing of additional shares revenues were flat in the third quarter and increased slightly in the first nine months of 2011 compared with the same periods in 2010. Listing of additional shares revenues are amortized on a straight-line basis over an estimated service period of four years. Therefore, revenues for each period will vary depending on the change in the total shares outstanding for companies listed on The NASDAQ Stock Market in each of the preceding four years.

Initial listing revenues were flat in the third quarter and decreased in the first nine months of 2011 compared with the same periods in 2010. Initial listing revenues are amortized on a straight-line basis over an estimated service period of six years. Therefore, revenues for each year will vary depending on the number of new listings, which include IPOs, in each of the preceding six years. New listings were 33 during the third quarter of 2011 and 107 during the first nine months of 2011 compared with 41 during the third quarter of 2010 and 141 during the first nine months of 2010. The decrease in new listings during the third quarter and first nine months of 2011 will impact future revenues as these revenues are amortized on a straight-line basis over the estimated service period of six years.

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European Listing Services Revenues

European listing services revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily reflecting a favorable impact from foreign exchange. European listing services revenues are recognized ratably over a 12-month period.

Corporate Solutions Revenues

Corporate Solutions revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to expanding customer utilization of Shareholder.com and Directors Desk, as well as revenues from ZVM which was acquired in December 2010.

Global Index Group Revenues

Global Index Group revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to an increase in underlying assets associated with NASDAQ OMX-licensed ETFs, as well as additional demand for new licensed ETFs and other financial products.

MARKET TECHNOLOGY

The following table shows revenues from our Market Technology segment:

| | Three Months Ended | | Percentage Change | Nine Months Ended | | Percentage Change |
|--|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
| | September 30, 2011 | September 30, 2010 | | September 30, 2011 | September 30, 2010 | |
| | (in millions) | | | (in millions) | | |
| Market Technology Revenues: | | | | | | |
| License, support and facility management | \$ 28 | \$ 27 | 3.7% | \$ 86 | \$ 76 | 13.2% |
| Delivery project | 6 | 4 | 50.0% | 18 | 12 | 50.0% |
| Change request, advisory and broker surveillance | 12 | 7 | 71.4% | 31 | 18 | 72.2% |
| Total Market Technology revenues | \$ 46 | \$ 38 | 21.1% | \$135 | \$106 | 27.4% |

Market Technology revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to operational increases in delivery project and change request, advisory and broker surveillance revenues, as well as a favorable impact from foreign exchange.

License, support and facility management revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to a favorable impact from foreign exchange of \$3 million in the third quarter of 2011 and \$12 million in the first nine months of 2011. Lower facility management revenues partially offset these increases.

Delivery project revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to the recognition of previously deferred revenues in the current periods. Delivery project revenues are derived from the system solutions developed and sold by NASDAQ OMX. Total revenues, as well as costs incurred, are typically deferred until the customization and any significant modifications are completed and are then recognized over the post contract support period. In addition, there was a favorable impact from foreign exchange of \$1 million in the third quarter of 2011 and \$2 million in the first nine months of 2011.

Change request, advisory and broker surveillance revenues increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to an increase in broker surveillance revenues from SMARTS which was acquired in August 2010. In addition, there was a favorable impact from foreign exchange of \$1 million in the third quarter of 2011 and \$4 million in the first nine months of 2011.

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As of September 30, 2011, total order value, which represents the total contract value of orders signed that are yet to be recognized as revenues, was \$473 million compared with \$446 million as of September 30, 2010. Market Technology deferred revenue of \$125 million, which is included in this amount, represents cash payments received that are yet to be recognized as revenue for these signed orders. See Note 7, "Deferred Revenue," to the condensed consolidated financial statements for further discussion. The recognition and timing of these revenues depends on many factors, including those that are not within our control. As such, the following table of Market Technology revenues to be recognized in the future represents our best estimate:

| | Total Order Value (in millions) |
|---------------------|--|
| Fiscal year ended: | |
| 2011 ⁽¹⁾ | \$ 42 |
| 2012 | 134 |
| 2013 | 105 |
| 2014 | 74 |
| 2015 | 58 |
| 2016 and thereafter | 60 |
| Total | <u>\$ 473</u> |

⁽¹⁾ Represents revenues that are anticipated to be recognized over the remaining three months of 2011.

Expenses

Operating Expenses

The following table shows our operating expenses:

| | Three Months Ended | | Percentage Change | Nine Months Ended | | Percentage Change |
|---|-------------------------------|--------------|------------------------------|-------------------------------|--------------|------------------------------|
| | September 30, 2011 | 2010 | | September 30, 2011 | 2010 | |
| | (in millions) | | | (in millions) | | |
| Compensation and benefits | \$ 118 | \$ 101 | 16.8% | \$ 345 | \$ 302 | 14.2% |
| Marketing and advertising | 4 | 5 | (20.0)% | 15 | 14 | 7.1% |
| Depreciation and amortization | 28 | 25 | 12.0% | 81 | 75 | 8.0% |
| Professional and contract services | 23 | 18 | 27.8% | 66 | 57 | 15.8% |
| Computer operations and data communications | 17 | 13 | 30.8% | 50 | 43 | 16.3% |
| Occupancy | 23 | 23 | — | 68 | 66 | 3.0% |
| Regulatory | 9 | 9 | — | 26 | 26 | — |
| Merger and strategic initiatives | 3 | 1 | # | 38 | 2 | # |
| General, administrative and other | 18 | 12 | 50.0% | 44 | 80 | (45.0)% |
| Total operating expenses | <u>\$243</u> | <u>\$207</u> | 17.4% | <u>\$733</u> | <u>\$665</u> | 10.2% |

Denotes a variance equal to or greater than 100.0%.

Total operating expenses increased \$36 million in the third quarter of 2011 compared with the same period in 2010, reflecting an increase in operating expenses of \$26 million and an unfavorable impact from foreign exchange of \$10 million. Total operating expenses increased \$68 million in the first nine months of 2011 compared with the same period in 2010, reflecting an increase in operating expenses of \$34 million and an unfavorable impact from foreign exchange of \$34 million.

Compensation and benefits expense increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to an increase in salary expense from SMARTS, FTEN and ZVM which were acquired in the second half of 2010, higher compensation expenses reflecting stronger financial performance and an unfavorable impact from foreign exchange of \$4 million in the third quarter of 2011 and \$16 million in the first nine months of 2011. Headcount, including staff employed at consolidated entities where we have a controlling financial interest, increased to 2,381 employees at September 30, 2011 from 2,280 employees at September 30, 2010. The increase in headcount was primarily due to SMARTS, FTEN and ZVM which were acquired in the second half of 2010.

Depreciation and amortization expense increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily as a result of SMARTS, FTEN and ZVM which were acquired in the second half of 2010 and an unfavorable impact from foreign exchange of \$2 million in the third quarter of 2011 and \$4 million in the first nine months of 2011.

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Professional and contract services expense increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to costs incurred for information technology security consultants and an unfavorable impact from foreign exchange of \$1 million in the third quarter of 2011 and \$4 million in the first nine months of 2011.

Computer operations and data communications expense increased in both the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily as a result of SMARTS, FTEN and ZVM which were acquired in the second half of 2010 and an unfavorable impact from foreign exchange of \$1 million in the third quarter of 2011 and \$3 million in the first nine months of 2011.

Merger and strategic initiatives expense was \$3 million in the third quarter of 2011 and \$38 million in the first nine months of 2011 compared with \$1 million in the third quarter of 2010 and \$2 million in the first nine months of 2010. The costs in the third quarter of 2011 primarily related to recent acquisitions and other strategic initiatives. The costs in the first nine months of 2011 primarily related to costs incurred for advisors, legal, bank commitment fees and other professional services related to our joint proposal to acquire NYSE Euronext. In May 2011, following discussions with the Antitrust Division of the U.S. Department of Justice, NASDAQ OMX and IntercontinentalExchange, Inc. announced the withdrawal of a joint proposal made in April 2011 to acquire NYSE Euronext.

General, administrative and other expense increased \$6 million in the third quarter of 2011 and decreased \$36 million in the first nine months of 2011 compared with the same periods in 2010. The increase in the third quarter of 2011 was primarily due to the write-off of the remaining unamortized balance of debt issuance costs related to the \$700 million senior unsecured term loan facility. The decrease in the first nine months of 2011 was primarily due to charges incurred in the first quarter of 2010 related to the repayment of our senior secured credit facilities in place as of December 31, 2009, partially offset by the write-off of the debt issuance costs discussed above. In January 2010, we recorded a pre-tax charge of \$40 million, which included the write-off of the remaining unamortized balance of debt issuance costs incurred of \$28 million, costs to terminate our float-to-fixed interest rate swaps previously designated as a cash flow hedge of \$9 million and other costs of \$3 million.

Non-operating Income and Expenses

The following table presents our non-operating income and expenses:

| | Three Months Ended | | Percentage Change | Nine Months Ended | | Percentage Change |
|---|--------------------|--------------------|-------------------|--------------------|--------------------|-------------------|
| | September 30, 2011 | September 30, 2010 | | September 30, 2011 | September 30, 2010 | |
| | (in millions) | | | (in millions) | | |
| Interest income | \$ 3 | \$ 2 | 50.0% | \$ 8 | \$ 7 | 14.3% |
| Interest expense | (30) | (25) | 20.0% | (93) | (76) | 22.4% |
| Net interest expense | (27) | (23) | 17.4% | (85) | (69) | 23.2% |
| Dividend and investment income | 1 | — | # | — | — | — |
| Loss on divestiture of businesses | — | — | — | — | (11) | # |
| Income from unconsolidated investees, net | 1 | 1 | — | 2 | 2 | — |
| Total non-operating expenses | <u>\$ (25)</u> | <u>\$ (22)</u> | 13.6% | <u>\$ (83)</u> | <u>\$ (78)</u> | 6.4% |

Denotes a variance equal to or greater than 100.0%.

Total non-operating expenses increased \$3 million in the third quarter of 2011 and increased \$5 million in the first nine months of 2011 compared with the same periods in 2010 primarily due to an increase in interest expense. The increase in the first nine months of 2011 was partially offset by the loss on divestiture of businesses in 2010.

Interest Expense

Interest expense increased in the third quarter and first nine months of 2011 compared with the same periods in 2010 primarily due to additional interest expense resulting from the issuance of our 2018 Notes in December 2010 to partially finance the repurchase of shares. See Note 8, "Debt Obligations," to the condensed consolidated financial statements for further discussion of our debt obligations.

Interest expense for the third quarter of 2011 was \$30 million, and was comprised of \$23 million of interest expense, \$4 million of non-cash expense associated with accretion of debt discounts, \$2 million of non-cash debt issuance amortization expense, and \$1 million of other bank and investment-related fees. Interest expense for the third quarter of 2010 was \$25 million, and was comprised of \$19 million of interest expense, \$3 million of non-cash expense associated with accretion of debt discounts, \$2 million of non-cash debt issuance amortization expense, and \$1 million of other bank and investment-related fees.

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Interest expense for the first nine months of 2011 was \$93 million, and was comprised of \$73 million of interest expense, \$12 million of non-cash expense associated with accretion of debt discounts, \$6 million of non-cash debt issuance amortization expense, and \$2 million of other bank and investment-related fees. Interest expense for the first nine months of 2010 was \$76 million, and was comprised of \$59 million of interest expense, \$11 million of non-cash expense associated with accretion of debt discounts, \$4 million of non-cash debt issuance amortization expense, and \$2 million of other bank and investment-related fees.

Loss on Divestiture of Businesses

The loss on divestiture of businesses of \$11 million in 2010 was due to our decision to close the businesses of both NEURO (\$6 million) and Agora-X (\$5 million) in the second quarter of 2010.

Income Taxes

NASDAQ OMX's income tax provision was \$61 million in the third quarter of 2011 and \$151 million in the first nine months of 2011 compared with \$43 million in the third quarter of 2010 and \$124 million in the first nine months of 2010. The overall effective tax rate was 36% in the third quarter of 2011 and 30% in the third quarter of 2010. The overall effective tax rate was 33% in the first nine months of 2011 and 2010. The higher effective tax rate in the third quarter of 2011 when compared to the third quarter of 2010 was primarily due to a change in the geographic mix of earnings and losses, as well as the impact of changes in tax laws in certain jurisdictions where NASDAQ OMX operates. Furthermore, in the third quarter of 2011, we recorded significant adjustments due to provision to tax return adjustments related to our 2010 tax return liabilities and a corresponding effect on deferred tax liabilities.

The effective tax rate may vary from period to period depending on, among other factors, the geographic and business mix of earnings and losses. These same and other factors, including history of pre-tax earnings and losses, are taken into account in assessing the ability to realize deferred tax assets.

In order to recognize and measure our unrecognized tax benefits, management determines whether a tax position is more likely than not to be sustained upon examination, including resolution of any related appeals or litigation processes, based on the technical merits of the position. Once it is determined that a position meets the recognition thresholds, the position is measured to determine the amount of benefit to be recognized in the condensed consolidated financial statements. Interest and/or penalties related to income tax matters are recognized in income tax expense.

NASDAQ OMX and its eligible subsidiaries file a consolidated U.S. federal income tax return and applicable state and local income tax returns and non-U.S. income tax returns. Federal income tax returns for the years 2008 and 2009 are currently under audit by the Internal Revenue Service. The review of federal income tax returns for the years 2007 and 2010 are expected to commence in 2011. Several state tax returns are currently under examination by the respective tax authorities for the years 2000 through 2008 and we are subject to examination for 2009 and 2010. Non-U.S. tax returns are subject to review by the respective tax authorities for the years 2003 through 2010. We anticipate that the amount of unrecognized tax benefits at September 30, 2011 will significantly decrease in the next twelve months as we expect to settle certain tax audits. The final outcome of such audits cannot yet be determined. We anticipate that such adjustments will not have a material impact on our condensed consolidated financial position or results of operations.

In the fourth quarter of 2010, we received an appeal from the Finnish Tax Authority in which such authority challenges certain interest expense deductions claimed by NASDAQ OMX in Finland for the year 2008. NASDAQ OMX's tax return position with respect to this deduction was previously reviewed and approved by the Finnish Tax Authority. The appeal also demands certain penalties be paid with regard to the company's tax return filing position. If the Finnish Tax Authority prevails in its challenge, additional tax and penalties for the years 2008-2010 would total approximately \$18 million. We expect the Finnish Tax Authority to agree with our position once its review is completed and, as such, believe it is unlikely NASDAQ OMX will be assessed any additional tax and penalties. Through September 30, 2011, we have recorded the tax benefits associated with the filing position.

In June 2009, NASDAQ OMX filed an application for an advance tax ruling with the Swedish Tax Council for Advance Tax Rulings. The application was filed to confirm whether certain interest expense is deductible for Swedish tax purposes under legislation that became effective on January 1, 2009. In June 2010, we received a favorable response from the Swedish Tax Council for Advance Tax Rulings in which all members of the Council agreed that the interest expense is deductible for Swedish tax purposes. The Swedish Tax Agency has appealed the Council's ruling to the Swedish Supreme Administrative Court. We expect the Swedish Supreme Administrative Court to agree with the ruling from the Swedish Tax Council for Advance Tax Rulings. In the third quarter of 2011, we recorded a tax benefit of \$5 million, or \$0.03 per diluted share, and in the third quarter of 2010, we recorded a tax benefit of \$5 million, or \$0.02 per diluted share, related to this matter. In the first nine months of 2011, we recorded a tax benefit of \$15 million, or \$0.08 per diluted share, and in the first nine months of 2010, we recorded a tax benefit of \$13 million, or \$0.06 per diluted share, related to this matter. Since January 1, 2009, we have recorded a tax benefit of \$51 million, or \$0.26 per diluted share, related to this matter.

Non-GAAP Financial Measures

In addition to disclosing results determined in accordance with GAAP, we have also provided non-GAAP net income attributable to NASDAQ OMX and non-GAAP diluted earnings per share. Management uses this non-GAAP information internally, along with GAAP information, in evaluating our performance and in making financial and operational decisions.

We believe our presentation of these measures provides investors with greater transparency and supplemental data relating to our financial condition and results of operations. In addition, we believe the presentation of these measures is useful to investors for period-to-period comparison of results as the items described below do not reflect operating performance. These measures are not in accordance with, or an alternative to, GAAP, and may be different from non-GAAP measures used by other companies. Investors should not rely on any single financial measure when evaluating our business. We recommend investors review the GAAP financial measures included in this Quarterly Report on Form 10-Q, including our condensed consolidated financial statements and the notes thereto. When viewed in conjunction with our GAAP results and the accompanying reconciliation, we believe these non-GAAP measures provide greater transparency and a more complete understanding of factors affecting our business than GAAP measures alone. Our management uses these measures to evaluate operating performance, and management decisions during the reporting period are made by excluding certain items that we believe have less significance on, or do not impact, the day-to-day performance of our business. We understand that analysts and investors regularly rely on non-GAAP financial measures, such as non-GAAP net income and non-GAAP diluted earnings per share, to assess operating performance. We use non-GAAP net income attributable to NASDAQ OMX and non-GAAP diluted earnings per share because they more clearly highlight trends in our business that may not otherwise be apparent when relying solely on GAAP financial measures, since these measures eliminate from our results specific financial items that have less bearing on our operating performance. Non-GAAP net income attributable to NASDAQ OMX for the periods presented below is calculated by adjusting net income attributable to NASDAQ OMX for charges or gains related to acquisition and divestiture transactions, integration activities related to acquisitions and other significant infrequent charges or gains and their related income tax effects that are not related to our core business. We do not believe these items are representative of our future operating performance since these charges were not consistent with our normal operating performance.

Non-GAAP adjustments for the three months ended September 30, 2011 primarily related to the following:

(i) merger and strategic initiatives costs primarily related to recent acquisitions and other strategic initiatives, (ii) extinguishment of debt costs primarily due to the write-off of the remaining unamortized balance of debt issuance costs related to the \$700 million senior unsecured term loan facility, (iii) adjustment to the income tax provision to reflect these non-GAAP adjustments, and (iv) significant tax adjustments, net due to provision to tax return adjustments related to our 2010 tax return liabilities and a corresponding effect on deferred tax liabilities which resulted in an increase to the tax provision.

Non-GAAP adjustments for the three months ended September 30, 2010 primarily related to the following:

(i) merger and strategic initiatives costs, primarily legal and consulting, related to our acquisition of SMARTS, (ii) asset retirement charges primarily related to obsolete technology associated with recent acquisitions, (iii) workforce reduction costs related to recent acquisitions, (iv) adjustment to the income tax provision to reflect these non-GAAP adjustments, and (v) significant tax adjustments, net due to provision to tax return adjustments related to our 2009 tax return liabilities.

Non-GAAP adjustments for the nine months ended September 30, 2011 primarily related to the following:

(i) merger and strategic initiatives costs, primarily costs for advisors, legal, bank commitment fees and other professional services, related to our joint proposal to acquire NYSE Euronext, as well as costs related to recent acquisitions and other strategic initiatives, (ii) extinguishment of debt costs primarily due to the write-off of the remaining unamortized balance of debt issuance costs related to our \$700 million senior unsecured term loan facility, (iii) sublease loss reserve charge recorded on space we occupy in Woborn, Massachusetts, (iv) asset retirement charges primarily related to obsolete technology, (v) adjustment to the income tax provision to reflect these non-GAAP adjustments and (vi) significant tax adjustments, net due to provision to tax return adjustments related to our 2010 tax return liabilities and a corresponding effect on deferred tax liabilities which resulted in an increase to the tax provision.

Non-GAAP adjustments for the nine months ended September 30, 2010 primarily related to the following:

(i) merger and strategic initiatives costs, primarily legal and consulting, related to our acquisition of SMARTS, (ii) debt related charges associated with the repayment of our senior secured credit facilities in place as of December 31, 2009, (iii) asset retirement charges primarily related to obsolete technology associated with recent acquisitions, (iv) loss on divestiture of businesses primarily related to our decision to close the businesses of both NEURO (\$6 million) and Agora-X (\$5 million), (v) workforce reduction costs related to recent acquisitions, (vi) adjustment to the income tax provision to reflect these non-GAAP adjustments, and (vii) significant tax adjustments, net due to provision to tax return adjustments related to our 2009 tax return liabilities.

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The following table reconciles GAAP net income attributable to NASDAQ OMX and diluted earnings per share to non-GAAP net income attributable to NASDAQ OMX and diluted earnings per share for the three months ended September 30, 2011 and 2010:

| | Three Months Ended September 30, 2011 | | Three Months Ended September 30, 2010 | |
|---|--|----------------------------------|--|----------------------------------|
| | Net Income | Diluted Earnings Per Share | Net Income | Diluted Earnings Per Share |
| (in millions, except per share amounts) | | | | |
| GAAP net income attributable to NASDAQ OMX and diluted earnings per share | <u>\$ 110</u> | <u>\$ 0.61</u> | <u>\$ 101</u> | <u>\$ 0.50</u> |
| Non-GAAP adjustments: | | | | |
| Merger and strategic initiatives | 3 | 0.02 | 1 | 0.01 |
| Extinguishment of debt | 6 | 0.03 | — | — |
| Asset retirements | — | — | 2 | 0.01 |
| Workforce reductions | — | — | 2 | 0.01 |
| Other | — | — | (1) | (0.01) |
| Adjustment to the income tax provision to reflect non-GAAP adjustments ⁽¹⁾ | (3) | (0.02) | (2) | (0.01) |
| Significant tax adjustments, net | 5 | 0.03 | (2) | (0.01) |
| Total non-GAAP adjustments, net of tax | 11 | 0.06 | — | — |
| Non-GAAP net income attributable to NASDAQ OMX and diluted earnings per share | <u>\$ 121</u> | <u>\$ 0.67</u> | <u>\$ 101</u> | <u>\$ 0.50</u> |
| Weighted-average common shares outstanding for diluted earnings per share | | <u>180,924,442</u> | | <u>204,072,891</u> |

(1) We determine the tax effect of each item based on the tax rules in the respective jurisdiction where the transaction occurred.

The following table reconciles GAAP net income attributable to NASDAQ OMX and diluted earnings per share to non-GAAP net income attributable to NASDAQ OMX and diluted earnings per share for the nine months ended September 30, 2011 and 2010:

| | Nine Months Ended September 30, 2011 | | Nine Months Ended September 30, 2010 | |
|---|---|----------------------------------|---|----------------------------------|
| | Net Income | Diluted Earnings Per Share | Net Income | Diluted Earnings Per Share |
| (in millions, except per share amounts) | | | | |
| GAAP net income attributable to NASDAQ OMX and diluted earnings per share | <u>\$ 306</u> | <u>\$ 1.70</u> | <u>\$ 258</u> | <u>\$ 1.23</u> |
| Non-GAAP adjustments: | | | | |
| Merger and strategic initiatives | 37 | 0.20 | 2 | 0.01 |
| Extinguishment of debt | 6 | 0.03 | 40 | 0.20 |
| Sublease reserves | 2 | 0.01 | — | — |
| Asset retirements | 1 | 0.01 | 5 | 0.02 |
| Loss on divestiture of businesses | — | — | 11 | 0.05 |
| Workforce reductions | — | — | 7 | 0.03 |
| Other | 1 | — | 2 | 0.01 |
| Adjustment to the income tax provision to reflect non-GAAP adjustments ⁽¹⁾ | (15) | (0.08) | (25) | (0.12) |
| Significant tax adjustments, net | 5 | 0.03 | 1 | 0.01 |
| Total non-GAAP adjustments, net of tax | 37 | 0.20 | 43 | 0.21 |
| Non-GAAP net income attributable to NASDAQ OMX and diluted earnings per share | <u>\$ 343</u> | <u>\$ 1.90</u> | <u>\$ 301</u> | <u>\$ 1.44</u> |
| Weighted-average common shares outstanding for diluted earnings per share | | <u>180,317,010</u> | | <u>209,204,611</u> |

(1) We determine the tax effect of each item based on the tax rules in the respective jurisdiction where the transaction occurred.

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Liquidity and Capital Resources

While global markets and economic conditions continue to improve from adverse levels experienced during the past several years, investors and lenders remain cautious about the pace of the global economic recovery. This lack of confidence in the prospects for growth could result in sporadic increases in market volatility and lackluster trading volumes, which could in turn affect our ability to obtain additional funding from lenders. Currently, our cost and availability of funding remain healthy as evidenced by our ability to refinance our credit facilities and we expect to be positively impacted by continued improvements in the credit markets.

Historically, we have funded our operating activities and met our commitments through cash generated by operations, augmented by the periodic issuance of our common stock in the capital markets and by issuing debt obligations. In addition to these cash sources, as of September 30, 2011 we had a \$750 million revolving credit commitment (including a swingline facility and letter of credit facility) under our 2011 Credit Facility to borrow funds. We borrowed \$250 million under this commitment on October 19, 2011 in connection with the settlement of the Offer for our 2013 Convertible Notes, as discussed below. See “2011 Credit Facility,” of Note 8, “Debt Obligations,” to the condensed consolidated financial statements for further discussion.

In the near term, we expect that our operations will provide sufficient cash to fund our operating expenses, capital expenditures, interest payments on our debt obligations, and our share repurchase program. Working capital (calculated as current assets less current liabilities) was \$697 million at September 30, 2011, compared with \$279 million at December 31, 2010, an increase of \$418 million.

Principal factors that could affect the availability of our internally-generated funds include:

- deterioration of our revenues in any of our business segments;
- changes in our working capital requirements; and
- an increase in our expenses.

Principal factors that could affect our ability to obtain cash from external sources include:

- operating covenants contained in our credit facility that limit our total borrowing capacity;
- increases in interest rates applicable to our floating rate loans under our credit facility;
- credit rating downgrades, which could limit our access to additional debt;
- a decrease in the market price of our common stock; and
- volatility in the public debt and equity markets.

The following sections discuss the effects of changes in our financial assets, debt obligations, derivative clearing and broker-dealer net capital requirements, and cash flows on our liquidity and capital resources.

Financial Assets

Financial assets consist of cash and cash equivalents, restricted cash, non-current restricted cash, and financial investments, at fair value. The following table summarizes our net financial assets:

| | September 30, 2011 | December 31, 2010 |
|--------------------------------------|-----------------------|----------------------|
| | (in millions) | |
| Cash and cash equivalents | \$ 543 | \$ 315 |
| Restricted cash | 51 | 60 |
| Non-current restricted cash | 105 | 105 |
| Financial investments, at fair value | 294 | 253 |
| Total financial assets | \$ 993 | \$ 733 |

Cash and Cash Equivalents and Restricted Cash

Cash and cash equivalents include cash in banks and all non-restricted highly liquid investments with original maturities of three months or less at the time of purchase. The balance retained in cash and cash equivalents is a function of anticipated or possible short-term cash needs, prevailing interest rates, our investment policy, and alternative investment choices. As of September 30, 2011, our cash and cash equivalents of \$543 million were primarily invested in money market funds. In the long-term, we may use both internally generated funds and external sources to satisfy our debt obligations and other long-term liabilities. Cash and cash equivalents as of September 30, 2011 increased \$228 million from December 31, 2010 primarily due to net cash provided by operating activities, partially offset by net cash used in financing activities and investing activities. See “Cash Flow Analysis” below for further discussion.

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Current restricted cash, which was \$51 million as of September 30, 2011 and \$60 million as of December 31, 2010, is not available for general use by us due to regulatory and other requirements and is classified as restricted cash in the Condensed Consolidated Balance Sheets. As of September 30, 2011 and December 31, 2010, current restricted cash primarily includes cash held for regulatory purposes at NASDAQ OMX Nordic and cash held in customer margin accounts at IDCG and NOCC. Non-current restricted cash was \$105 million at September 30, 2011 and December 31, 2010 and includes a deposit in the guaranty fund of IDCG of \$80 million, as well as \$25 million segregated for NOCC to improve its liquidity position, which are not available for general use.

Repatriation of Cash

Our cash and cash equivalents held outside of the U.S. in various foreign subsidiaries totaled \$159 million as of September 30, 2011 and \$61 million as of December 31, 2010. The remaining balance held in the U.S. totaled \$384 million as of September 30, 2011 and \$254 million of December 31, 2010.

Unremitted earnings of subsidiaries outside of the U.S. are used to finance our international operations and are generally considered to be indefinitely reinvested. It is not our current intent to change this position. However, the majority of cash held outside the U.S. is available for repatriation, but under current law, could subject us to additional U.S. income taxes, less applicable foreign tax credits.

Share Repurchase Program

On October 12, 2011, we announced that our board of directors had approved a share repurchase program authorizing NASDAQ OMX to repurchase in the aggregate up to \$300 million of our outstanding common stock. These purchases may be made from time to time at prevailing market prices in open market purchases, privately-negotiated transactions, block purchase techniques or otherwise, as determined by our management. The purchases will be funded from existing cash balances. The share repurchase program may be suspended, modified or discontinued at any time.

Financial Investments, at Fair Value

Our financial investments, at fair value totaled \$270 million as of September 30, 2011 and \$220 million as of December 31, 2010 and are primarily comprised of trading securities, mainly Swedish government debt securities. Of these securities, \$212 million as of September 30, 2011 and \$190 million as of December 31, 2010 are restricted assets to meet regulatory capital requirements primarily for NASDAQ OMX Stockholm's clearing operations. This balance also includes our 1% available-for-sale investment security in DFM of \$24 million as of September 30, 2011 and \$33 million as of December 31, 2010. See Note 6, "Investments," to the condensed consolidated financial statements for further discussion of our trading securities and available-for-sale investment security.

Debt Obligations

The following table summarizes our debt obligations by contractual maturity:

| | <u>Maturity Date</u> | <u>September 30, 2011</u> | <u>December 31, 2010</u> |
|--|-----------------------|-------------------------------|------------------------------|
| | | (in millions) | |
| 3.75% convertible notes (net of discount) ⁽¹⁾ | October 2012 | \$ — | \$ — |
| 2.50% convertible senior notes | August 2013 | 399 | 388 |
| 4.00% senior unsecured notes (net of discount) | January 2015 | 399 | 398 |
| \$450 million senior unsecured term loan facility | September 2016 | 450 | — |
| 5.25% senior unsecured notes (net of discount) | January 2018 | 367 | 367 |
| 5.55% senior unsecured notes (net of discount) | January 2020 | 598 | 598 |
| \$700 million senior unsecured term loan facility | Repaid September 2011 | — | 570 |
| Total debt obligations | | 2,213 | 2,321 |
| Less current portion | | (45) | (140) |
| Total long-term debt obligations | | <u>\$ 2,168</u> | <u>\$ 2,181</u> |

⁽¹⁾ As of September 30, 2011 and December 31, 2010, approximately \$0.5 million aggregate principal amount of the 3.75% convertible notes remained outstanding.

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In September 2011, NASDAQ OMX entered into a \$1.2 billion senior unsecured five-year credit facility. The credit facility provides for a \$450 million funded term loan and an unfunded \$750 million revolving credit commitment (including a swingline facility and letter of credit facility). None of the revolving credit commitment was utilized at September 30, 2011. We borrowed \$250 million under the revolving credit commitment on October 19, 2011 in connection with the settlement of the Offer for our 2013 Convertible Notes, as discussed below. See “2011 Credit Facility,” of Note 8, “Debt Obligations,” to the condensed consolidated financial statements for further discussion.

In addition to the revolving credit commitment, we also have other credit facilities related to our clearinghouses in order to meet liquidity and regulatory requirements. These credit facilities, which are available in multiple currencies, primarily Swedish Krona and U.S. dollar, totaled \$433 million (\$192 million in available liquidity and \$241 million to satisfy regulatory requirements), none of which was utilized at September 30, 2011. At December 31, 2010, these credit facilities totaled \$440 million (\$196 million in available liquidity and \$244 million to satisfy regulatory requirements), none of which was utilized.

At September 30, 2011, we were in compliance with the covenants of all of our debt obligations.

On October 12, 2011, we announced our intention to make a \$109 million incremental debt prepayment in the fourth quarter of 2011 in addition to our \$11 million required quarterly principal payment. Debt payments are expected to total \$120 million in the fourth quarter of 2011 and will also be funded from existing cash balances.

See Note 8, “Debt Obligations,” to the condensed consolidated financial statements for further discussion of our debt obligations.

Tender Offer for the 2013 Convertible Notes

On September 20, 2011, we announced that we had commenced an Offer for any and all of the \$428 million aggregate principal amount outstanding of the 2013 Convertible Notes. We offered to purchase the 2013 Convertible Notes at a price of \$1,025 for each \$1,000 of principal amount tendered, plus accrued and unpaid interest up to, but not including, October 19, 2011, the date the 2013 Convertible Notes were purchased pursuant to the Offer. Upon closing of the Offer on October 19, 2011, \$335 million of the aggregate outstanding principal amount of the 2013 Convertible Notes were tendered for \$346 million, which included the premium discussed above, accrued interest, and other costs. The 2013 Convertible Notes purchased pursuant to the Offer were cancelled and are no longer outstanding.

We funded purchases of the 2013 Convertible Notes tendered in the Offer with cash on hand and availability under the revolver in the 2011 Credit Facility. See “Tender Offer for the 2013 Convertible Notes,” and “2011 Credit Facility,” of Note 8, “Debt Obligations,” to the condensed consolidated financial statements for further discussion of the Offer and the 2011 Credit Facility.

Derivative Clearing and Broker-Dealer Net Capital Requirements

Derivative Clearing Operations Regulatory Capital Requirements

We are required to maintain minimum levels of regulatory capital primarily for our clearing operations for NASDAQ OMX Stockholm, NASDAQ OMX Commodities and IDCG. The level of regulatory capital required to be maintained is dependent upon many factors, including market conditions and creditworthiness of the counterparty. At September 30, 2011, we were required to maintain regulatory capital of \$295 million which is comprised of:

- \$3 million of restricted cash;
- \$80 million of non-current restricted cash; and
- \$212 million primarily in Swedish government debt securities. These securities are included in financial investments, at fair value in the Condensed Consolidated Balance Sheets as of September 30, 2011.

In addition, we have available credit facilities of \$241 million which can be utilized to satisfy our regulatory capital requirements.

Broker-Dealer Net Capital Requirements

Our broker-dealer subsidiaries, Nasdaq Execution Services and NASDAQ Options Services, are subject to regulatory requirements intended to ensure their general financial soundness and liquidity. These requirements obligate these subsidiaries to comply with minimum net capital requirements. At September 30, 2011, Nasdaq Execution Services was required to maintain minimum net capital of \$0.3 million and had total net capital of approximately \$8.3 million, or \$8.0 million in excess of the minimum amount required. At September 30, 2011, NASDAQ Options Services also was required to maintain minimum net capital of \$0.3 million and had total net capital of approximately \$3.7 million, or \$3.4 million in excess of the minimum amount required.

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Other Capital Requirements

NASDAQ Options Services also is required to maintain a \$2 million minimum level of net capital under our clearing arrangement with The Options Clearing Corporation, or OCC.

Cash Flow Analysis

The following tables summarize the changes in cash flows:

| | Nine Months Ended | | Percentage Change |
|--|-------------------|---------------|-------------------|
| | September 30, | | |
| | 2011 | 2010 | |
| | (in millions) | | |
| Net cash provided by (used in): | | | |
| Operating activities | \$ 436 | \$ 257 | 69.6% |
| Investing activities | (96) | (79) | 21.5% |
| Financing activities | (105) | (430) | (75.6)% |
| Effect of exchange rate changes on cash and cash equivalents | (7) | (6) | 16.7% |
| Net increase (decrease) in cash and cash equivalents | 228 | (258) | # |
| Cash and cash equivalents at the beginning of period | 315 | 594 | (47.0)% |
| Cash and cash equivalents at the end of period | <u>\$ 543</u> | <u>\$ 336</u> | 61.6% |

Denotes a variance equal to or greater than 100.0%.

Net Cash Provided by Operating Activities

The following items impacted our net cash provided by operating activities for the nine months ended September 30, 2011:

- Net income of \$302 million, plus:
 - Non-cash items of \$111 million comprised primarily of \$81 million of depreciation and amortization expense, \$26 million of share-based compensation expense, \$12 million related to accretion of debt discounts, and \$7 million related to loss on asset retirements, partially offset by deferred income taxes of \$18 million.
- Decrease in other assets of \$60 million primarily due to a decrease in non-current deferred tax assets related to the utilization of a capital-loss carry-back.
- Increase in accounts payable and accrued expenses of \$41 million primarily due to the timing of payments and an increase in rebates payable within U.S. transaction services, partially offset by a decrease in accrued interest payable.
- Increase in deferred revenue of \$20 million mainly due to Global Listing Services' annual billings.
- Increase in other liabilities of \$15 million primarily reflecting an increase in accrued taxes payable and increases related to customer cash margin accounts held at IDCG and NOCC.

Partially offset by a:

- Decrease in Section 31 fees payable to SEC of \$52 million primarily due to the timing of payments which are made twice a year in September and March, partially offset by higher fee rates in 2011.
- Increase in receivables, net of \$44 million primarily due to an increase in income tax receivables related to estimated taxes paid in excess of current tax liabilities, an increase in Transaction Services' receivables primarily related to increased Section 31 fee rates and other increases associated with our U.S. cash equity business.
- Decrease in accrued personnel costs of \$17 million primarily due to the payment of our 2010 incentive compensation in the first quarter of 2011, partially offset by the 2011 accrual.

The following items impacted our net cash provided by operating activities for the nine months ended September 30, 2010:

- Net income of \$254 million, plus:
 - Non-cash items of \$159 million comprised primarily of \$75 million of depreciation and amortization expense, \$37 million for the refinancing of debt obligations (which includes \$28 million for the write-off of the remaining unamortized balance of debt issuance costs incurred in conjunction with our senior secured credit facilities in place as of December 31, 2009 and \$9 million in costs to terminate our float-to-fixed interest rate swaps previously designated as a cash flow hedge), \$25 million of share-based compensation, \$11 million related to accretion of our 2.50% convertible senior notes, and \$11 million for loss on divestiture of businesses.
- Increase in other liabilities of \$39 million primarily reflecting an increase of \$34 million in accrued taxes payable, an increase of \$14 million in payables related to our NASDAQ OMX Commodities U.K. power business representing

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unsettled trades and an increase of \$8 million related to liabilities associated with customer cash margin accounts held at IDCG, partially offset by a decrease of \$16 million primarily due to the settlement of our fixed-to-float interest rate swap previously designated as a cash flow hedge and decreases in our sub-lease reserves due to utilization for rent payments.

- Increase in deferred revenue of \$49 million mainly due to Global Listing Services' annual billings.

Partially offset by a:

- Decrease in Section 31 fees payable to SEC of \$118 million primarily due to the timing of payments, which are made twice a year in September and March, as well as lower fee rates.
- Increase in other assets of \$102 million primarily related to a prepaid expense for a data center lease of \$34 million, an increase in non-current restricted cash related to cash provided to NOCC of \$25 million to improve its liquidity position, an increase of \$23 million in current restricted cash which relates to cash held on customer margin accounts at IDCG as well as increases related to regulatory requirements applicable to NASDAQ OMX Nordic, and an increase of \$14 million related to receivables for unsettled trades within NASDAQ OMX Commodities related to our U.K. power business.
- Decrease in accrued personnel costs of \$21 million primarily due to the payment of our 2009 incentive compensation in the first quarter of 2010, partially offset by the 2010 accrual.

We expect that net cash provided by operating activities may fluctuate in future periods as a result of a number of factors, including fluctuations in our operating results, accounts receivable collections, share-based compensation and the timing and amount of other payments that we make.

Net Cash Used in Investing Activities

Net cash used in investing activities in the first nine months of 2011 and 2010 primarily consisted of purchases of trading securities and purchases of property and equipment, partially offset by proceeds from sales and redemptions of trading securities. Net cash used in investing activities in the first nine months of 2010 also consisted of cash used for acquisitions.

Net Cash Used in Financing Activities

Net cash used in financing activities in the first nine months of 2011 primarily consisted of the repayment of \$570 million on our Term Loans, partially offset by \$450 million in proceeds received from the issuance of the 2016 Term Loan. In the first half of 2011, we made required quarterly principal payments totaling \$70 million, as well as an optional principal payment of \$50 million, on our Term Loans. In September 2011, we applied the proceeds received of \$450 million from the 2016 Term Loan to repay the remaining \$450 million principal amount outstanding on our Term Loans. For further discussion of the 2016 Term Loan as well as the repayment of our Term Loans, see "Credit Facilities," of Note 8, "Debt Obligations," to the condensed consolidated financial statements.

Net cash used in financing activities in the first nine months of 2010 primarily consisted of the repayment of our senior secured credit facilities in place as of December 31, 2009 of \$1.7 billion, repayment of \$95 million on our Term Loans including optional payments of \$60 million, and a \$16 million payment related to the payoff of our subordinated debt obligation assumed in the acquisition of Nord Pool's derivatives, clearing and consulting subsidiaries. We also utilized \$300 million of cash in connection with our share repurchase program. These decreases were partially offset by the net proceeds from the issuance of \$1 billion of Notes and funding of \$700 million in Term Loans in January 2010. For further discussion of our debt obligations, see Note 8, "Debt Obligations," to the condensed consolidated financial statements. For further discussion of our share repurchase program, see "Share Repurchase Programs and Share Repurchase from Borse Dubai," of Note 12, "NASDAQ OMX Stockholders' Equity," to the condensed consolidated financial statements.

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Contractual Obligations and Contingent Commitments

NASDAQ OMX has contractual obligations to make future payments under debt obligations by contract maturity, minimum rental commitments under non-cancelable operating leases, net and other obligations. The following table shows these contractual obligations as of September 30, 2011:

| <u>Contractual Obligations</u> | <u>Payments Due by Period</u> | | | | |
|--|-------------------------------|------------------------------|-----------------------|-----------------------|-----------------------------|
| | <u>Total</u> | <u>Remainder of 2011</u> | <u>2012- 2013</u> | <u>2014- 2015</u> | <u>2016- Thereafter</u> |
| | | | (in millions) | | |
| Debt obligations by contract maturity ⁽¹⁾ | \$2,763 | \$ 13 | \$689 | \$630 | \$ 1,431 |
| Minimum rental commitments under non-cancelable operating leases, net ⁽²⁾ | 460 | 18 | 137 | 107 | 198 |
| Other obligations ⁽³⁾ | 22 | — | 22 | — | — |
| Total | <u>\$3,245</u> | <u>\$ 31</u> | <u>\$848</u> | <u>\$737</u> | <u>\$ 1,629</u> |

⁽¹⁾ Our debt obligations include both principal and interest obligations. A weighted-average interest rate of 1.60% at September 30, 2011 was used to compute the amount of the contractual obligations for interest on our 2016 Term Loan. All other debt obligations were calculated on a 360-day basis at the contractual fixed rate multiplied by the aggregate principal amount at September 30, 2011. See Note 8, "Debt Obligations," to the condensed consolidated financial statements for further discussion.

⁽²⁾ We lease some of our office space and equipment under non-cancelable operating leases with third parties and sublease office space to third parties. Some of our leases contain renewal options and escalation clauses based on increases in property taxes and building operating costs.

⁽³⁾ In connection with our acquisitions of FTEN and SMARTS, we entered into escrow agreements to secure the payment of post-closing adjustments and other closing conditions. At September 30, 2011, these agreements provide for future payments of \$22 million and are included in other current liabilities in the Condensed Consolidated Balance Sheets.

Off-Balance Sheet Arrangements

Collateral Received for Clearing Operations, Guarantees Issued and Credit Facilities Available

Collateral Received for Clearing Operations

Through our clearing operations in the derivatives markets with NASDAQ OMX Commodities, NASDAQ OMX Stockholm and IDCG, as well as riskless principal trading at NOCC and the resale and repurchase market with NASDAQ OMX Stockholm, we are the legal counterparty for each position traded and thereby guarantee the fulfillment of each contract. We also act as the counterparty for certain trades on OTC derivative contracts. The derivatives are not used by us for the purpose of trading on our own behalf and the resale and repurchase agreements are not used by us for financing purposes. The structure and operations of NASDAQ OMX Commodities and NASDAQ OMX Stockholm differ from most other clearinghouses. See "Derivative Positions, at Fair Value," of Note 13, "Fair Value of Financial Instruments," to the condensed consolidated financial statements for further discussion. As a legal counterparty of each transaction, we bear the counterparty risk between the purchaser and seller in the contract. The counterparty risks are measured using models that are agreed to with the Financial Supervisory Authority of the application country, which requires us to provide minimum guarantees and maintain certain levels of regulatory capital.

We require our customers and clearing members to pledge collateral and meet certain minimum financial standards to mitigate the risk if they become unable to satisfy their obligations. Total customer pledged collateral with NASDAQ OMX Commodities and NASDAQ OMX Stockholm was \$5.8 billion at September 30, 2011 and \$8.7 billion at December 31, 2010. This pledged collateral is held by a third-party custodian bank for the benefit of the clearing members and is accessible by NASDAQ OMX in the event of default. Since these funds are not held by NASDAQ OMX Commodities or NASDAQ OMX Stockholm and they are not available for our use, we do not receive any interest income on these funds.

We also require market participants at IDCG and NOCC to meet certain minimum financial standards to mitigate the risk if they become unable to satisfy their obligations and to provide collateral to cover the daily margin call. Customer pledged cash collateral held by IDCG and NOCC, which was \$18 million at September 30, 2011 and \$15 million at December 31, 2010, is included in restricted cash with an offsetting liability included in other current liabilities in the Condensed Consolidated Balance Sheets, as the risks and rewards of collateral ownership, including interest income, belong to IDCG and NOCC. Clearing member pledged cash collateral, included in IDCG's guaranty fund, was \$8 million at both September 30, 2011 and December 31, 2010. This cash is included in non-current restricted cash with an offsetting liability included in other non-current liabilities in the Condensed Consolidated Balance Sheets, as the risks and rewards of collateral ownership, including interest income, belong to IDCG.

Through our clearing operations in the resale and repurchase markets with NASDAQ OMX Stockholm, pledged collateral which is transferred through NASDAQ OMX Stockholm at initiation of the bilateral contract between the two clearing member counterparties, primarily consists of Swedish government debt securities. In addition, market participants must meet certain minimum

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financial standards to mitigate the risk if they become unable to satisfy their obligations. In the event that one of the members cannot fulfill its obligation to deliver or receive the underlying security at the agreed upon price, NASDAQ OMX Stockholm is required to buy or sell the security in the open market to fulfill its obligation. In order to protect itself against a price movement in the value of the underlying security, or price risk, NASDAQ OMX Stockholm requires all members to provide additional margin as needed, which is valued on a daily basis and is maintained at a third-party custodian bank for the benefit of the clearing members and is accessible by NASDAQ OMX Stockholm in the event of default.

Guarantees Issued and Credit Facilities Available

In addition to the collateral pledged by market participants discussed above, we have obtained financial guarantees and credit facilities which are guaranteed by us through counter indemnities, to provide further liquidity and default protection. At September 30, 2011, financial guarantees issued to us totaled \$5 million. Credit facilities, which are available in multiple currencies, primarily Swedish Krona and U.S. dollar, totaled \$433 million (\$192 million in available liquidity and \$241 million to satisfy regulatory requirements), none of which was utilized at September 30, 2011. At December 31, 2010, these facilities totaled \$440 million (\$196 million in available liquidity and \$244 million to satisfy regulatory requirements), none of which was utilized.

We believe that the potential for us to be required to make payments under these arrangements is mitigated through the pledged collateral and our risk management policies. Accordingly, no contingent liability is recorded in the Condensed Consolidated Balance Sheets for these arrangements.

Lease Commitments

We lease some of our office space and equipment under non-cancelable operating leases with third parties and sublease office space to third parties. Some of our lease agreements contain renewal options and escalation clauses based on increases in property taxes and building operating costs.

Other Guarantees

We have provided other guarantees as of September 30, 2011 of \$18 million, primarily related to obligations for our rental and leasing contracts. In addition, for certain Market Technology contracts, we have provided performance guarantees of \$6 million related to the delivery of software technology and support services. We have received financial guarantees from various financial institutions to support these guarantees. These guarantees totaled \$24 million at December 31, 2010.

We have also provided a \$25 million guarantee to our wholly-owned subsidiary, NOCC, to cover potential losses in the event of customer defaults, net of any collateral posted against such losses.

We believe that the potential for us to be required to make payments under these arrangements is unlikely. Accordingly, no contingent liability is recorded in the Condensed Consolidated Balance Sheets for the above guarantees.

Brokerage Activities

Our broker-dealer subsidiaries, Nasdaq Execution Services and NASDAQ Options Services, provide guarantees to securities clearinghouses and exchanges under their standard membership agreements, which require members to guarantee the performance of other members. If a member becomes unable to satisfy its obligations to a clearinghouse or exchange, other members would be required to meet its shortfalls. To mitigate these performance risks, the exchanges and clearinghouses often require members to post collateral, as well as meet certain minimum financial standards. Nasdaq Execution Services' and NASDAQ Options Services' maximum potential liability under these arrangements cannot be quantified. However, we believe that the potential for Nasdaq Execution Services and NASDAQ Options Services to be required to make payments under these arrangements is unlikely. Accordingly, no contingent liability is recorded in the Condensed Consolidated Balance Sheets for these arrangements.

Review for Potential Goodwill Impairment

Goodwill represents the excess of the purchase price over the value assigned to the net tangible and identifiable intangible assets of a business acquired. Goodwill is allocated to the reporting units based on the assignment of the fair values of each reporting unit of the acquired company. We are required to test goodwill for impairment at the reporting unit level annually, or in interim periods if certain events occur indicating that the carrying value may be impaired. We test for impairment during the fourth quarter of our fiscal year using carrying values as of October 1. We considered the need to update our most recent annual goodwill impairment test as of September 30, 2011 and did not identify any impairment indicators that triggered a revised impairment analysis. As such, we concluded the assumptions used during the most recent annual assessment remained appropriate. There was no impairment of goodwill for the three and nine months ended September 30, 2011 and 2010, however, events such as economic weakness and unexpected significant declines in operating results of reporting units could result in goodwill impairment charges in the future.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Market risk represents the potential for losses that may result from changes in the market value of a financial instrument due to changes in market conditions. As a result of our operating, investing and financing activities, we are exposed to market risks such as interest rate risk and foreign currency exchange rate risk. We are also exposed to credit risk as a result of our normal business activities.

We have implemented policies and procedures to measure, manage, monitor and report risk exposures, which are reviewed regularly by management and the board of directors. We identify risk exposures and monitor and manage such risks on a daily basis.

We perform sensitivity analyses to determine the effects of market risk exposures. We may use derivative instruments solely to hedge financial risks related to our financial positions or risks that are incurred during the normal course of business. We do not use derivative instruments for speculative purposes.

Interest Rate Risk

The following table summarizes our financial assets and liabilities that are subject to interest rate risk as of September 30, 2011:

| | Financial Assets | Financial Liabilities ⁽¹⁾ (in millions) | Negative impact of a 100 bp adverse shift in interest rate ⁽²⁾ |
|--|---------------------|--|--|
| Floating rate positions ⁽³⁾ | \$ 701 | \$ 450 | \$ 3 |
| Fixed rate positions ⁽⁴⁾ | 269 | 1,798 | 1 |
| Total | <u>\$ 970</u> | <u>\$ 2,248</u> | <u>\$ 4</u> |

⁽¹⁾ Represents total contractual debt obligations.

⁽²⁾ Annualized impact of a 100 basis point parallel adverse shift in the yield curve.

⁽³⁾ Includes floating rate and fixed interest rates with a maturity or reset date due within 12 months.

⁽⁴⁾ Financial assets primarily consist of Swedish government debt securities, which are classified as trading investment securities, with an average duration of 0.7 years.

We are exposed to cash flow risk on floating rate financial assets and financial liabilities at September 30, 2011. When interest rates on financial assets of floating rate positions decrease, net interest income decreases. When interest rates on financial liabilities of floating rate positions increase, net interest expense increases. Based on September 30, 2011 positions, each 1.0% change in interest rate on our net floating rate positions would impact annual pre-tax income negatively by \$3 million in total as reflected in the table above.

We are exposed to price risk on our fixed rate financial assets, which totaled \$269 million at September 30, 2011. At September 30, 2011, these fixed rate positions have an average outstanding maturity or reset date falling in less than one year. The net effect of a parallel shift on 1.0% of the interest rate curve, taking into account the change in fair value and the increase in interest income, would impact annual pre-tax income negatively by \$1 million.

Foreign Currency Exchange Rate Risk

As a leading global exchange group, we are subject to foreign currency translation risk. For the three months ended September 30, 2011, approximately 34.7% of our revenues less transaction rebates, brokerage, clearance and exchange fees and 26.8% of our operating income were derived from currencies other than the U.S. dollar, primarily the Swedish Krona, Euro, Norwegian Krone and Danish Krone. For the nine months ended September 30, 2011, approximately 35.5% of our revenues less transaction rebates, brokerage, clearance and exchange fees and 28.5% of our operating income were derived from currencies other than the U.S. dollar, primarily the Swedish Krona, Euro, Norwegian Krone and Danish Krone.

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Our primary exposure to foreign currency denominated revenues less transaction rebates, brokerage, clearance and exchange fees and operating income for the three months ended September 30, 2011 is presented in the following table:

| | Swedish Krona | Euro | Norwegian Krone | Danish Krone | Other Foreign Currencies |
|---|-------------------------------------|--------|--------------------|-----------------|--------------------------------|
| | (in millions, except currency rate) | | | | |
| Average foreign currency rate to the U.S. dollar in the third quarter of 2011 | 0.1544 | 1.4129 | 0.1817 | 0.1896 | # |
| Percentage of revenues less transaction rebates, brokerage, clearance and exchange fees | 23.0% | 3.4% | 2.5% | 2.7% | 3.1% |
| Percentage of operating income | 18.9% | 4.8% | 1.8% | 3.4% | (2.1)% |
| Impact of a 10% adverse currency fluctuation on revenues less transaction rebates, brokerage, clearance and exchange fees | \$ (10) | \$ (2) | \$ (1) | \$ (1) | \$ (1) |
| Impact of a 10% adverse currency fluctuation on operating income | \$ (4) | \$ (1) | \$ — | \$ (1) | \$ — |

Represents multiple foreign currency rates.

Our primary exposure to foreign currency denominated revenues less transaction rebates, brokerage, clearance and exchange fees and operating income for the nine months ended September 30, 2011 is presented in the following table:

| | Swedish Krona | Euro | Norwegian Krone | Danish Krone | Other Foreign Currencies |
|---|-------------------------------------|--------|--------------------|-----------------|--------------------------------|
| | (in millions, except currency rate) | | | | |
| Average foreign currency rate to the U.S. dollar in the first nine months of 2011 | 0.1561 | 1.4071 | 0.1801 | 0.1887 | # |
| Percentage of revenues less transaction rebates, brokerage, clearance and exchange fees | 23.3% | 3.6% | 2.7% | 2.8% | 3.1% |
| Percentage of operating income | 19.3% | 5.6% | 2.6% | 3.8% | (2.8)% |
| Impact of a 10% adverse currency fluctuation on revenues less transaction rebates, brokerage, clearance and exchange fees | \$ (30) | \$ (5) | \$ (3) | \$ (4) | \$ (4) |
| Impact of a 10% adverse currency fluctuation on operating income | \$ (10) | \$ (3) | \$ (1) | \$ (2) | \$ (1) |

Represents multiple foreign currency rates.

Our investments in foreign subsidiaries are exposed to volatility in currency exchange rates through translation of the foreign subsidiaries' net assets or equity to U.S. dollars. Substantially all of our foreign subsidiaries operate in functional currencies other than the U.S. dollar. Fluctuations in currency exchange rates may create volatility in our results of operations as we are required to translate the balance sheets and operational results of these foreign currency denominated subsidiaries into U.S. dollars for consolidated reporting. The translation of foreign subsidiaries' non-U.S. dollar balance sheets into U.S. dollars for consolidated reporting results in a cumulative translation adjustment which is recorded in accumulated other comprehensive loss within stockholders' equity in the Condensed Consolidated Balance Sheets.

Our primary exposure to net assets in foreign currencies as of September 30, 2011 is presented in the following table:

| | Net Assets | Impact of a 10% Adverse Currency Fluctuation |
|------------------------------|-----------------------|--|
| | (millions of dollars) | |
| Swedish Krona ⁽¹⁾ | \$4,229 | \$ (423) |
| Norwegian Krone | 266 | (27) |
| Euro | 85 | (9) |
| Australian Dollar | 92 | (9) |

(1) Includes goodwill of \$3,179 million and intangible assets, net of \$1,004 million.

Credit Risk

Credit risk is the potential loss due to the default or deterioration in credit quality of customers or counterparties. We are exposed to credit risk from third parties, including customers, counterparties and clearing agents. These parties may default on their obligations to us due to bankruptcy, lack of liquidity, operational failure or other reasons. We limit our exposure to credit risk by rigorously selecting the counterparties with which we make investments and execute agreements. The financial investment portfolio objective is to invest in securities to preserve principal while maximizing yields, without significantly increasing risk. Credit risk associated with investments is minimized substantially by ensuring that these financial assets are placed with governments which have investment grade ratings, well-capitalized financial institutions and other creditworthy counterparties.

Nasdaq Execution Services and NASDAQ Options Services may be exposed to credit risk, due to the default of trading counterparties, in connection with the clearing and routing services they provide for our trading customers. System trades in cash equities routed to other market centers for members of The NASDAQ Stock Market are cleared by Nasdaq Execution Services, as a member of the National Securities Clearing Corporation, or NSCC. System trades in derivative contracts executed in the opening and closing cross and trades routed to other market centers are cleared by NASDAQ Options Services, as a member of the OCC.

Pursuant to the rules of the NSCC and Nasdaq Execution Services' clearing agreement, Nasdaq Execution Services is liable for any losses incurred due to a counterparty or a clearing agent's failure to satisfy its contractual obligations, either by making payment or delivering securities. Pursuant to the rules of the OCC and NASDAQ Options Services' clearing agreement, NASDAQ Options Services is also liable for any losses incurred due to a counterparty or a clearing agent's failure to satisfy its contractual obligations, either by making payment or delivering securities. Adverse movements in the prices of securities and derivative contracts that are subject to these transactions can increase our credit risk. However, we believe that the risk of material loss is limited, as Nasdaq Execution Services' and NASDAQ Options Services' customers are not permitted to trade on margin and NSCC and OCC rules limit counterparty risk on self-cleared transactions by establishing credit limits and capital deposit requirements for all brokers that clear with NSCC and OCC. Historically, neither Nasdaq Execution Services nor NASDAQ Options Services has incurred a liability due to a customer's failure to satisfy its contractual obligations as counterparty to a system trade. Credit difficulties or insolvency or the perceived possibility of credit difficulties or insolvency of one or more larger or visible market participants could also result in market-wide credit difficulties or other market disruptions.

Through our clearing operations in the derivative markets with NASDAQ OMX Commodities, NASDAQ OMX Stockholm and IDCG, as well as riskless principal trading at NOCC and the resale and repurchase market with NASDAQ OMX Stockholm, we are the legal counterparty for each position traded and thereby guarantee the fulfillment of each contract. See "Collateral Received for Clearing Operations, Guarantees Issued and Credit Facilities Available," of "Off-Balance Sheet Arrangements," above for further discussion.

We also have credit risk related to transaction revenues that are billed to customers on a monthly basis, in arrears. Our potential exposure to credit losses on these transactions is represented by the receivable balances in our Condensed Consolidated Balance Sheets. Most of our customers are financial institutions whose ability to satisfy their contractual obligations may be impacted by volatile securities markets.

On an ongoing basis we review and evaluate changes in the status of our counterparty's creditworthiness. Credit losses such as those described above could adversely affect our condensed consolidated financial position and results of operations.

Item 4. Controls and Procedures.

(a). **Disclosure controls and procedures.** NASDAQ OMX's management, with the participation of NASDAQ OMX's Chief Executive Officer and President and Chief Financial Officer and Executive Vice President, Corporate Strategy, has evaluated the effectiveness of NASDAQ OMX's disclosure controls and procedures (as defined in Rule 13a-15(e) and Rule 15d-15(e) under the Securities Exchange Act of 1934 (the "Exchange Act")) as of the end of the period covered by this report. Based upon that evaluation, NASDAQ OMX's Chief Executive Officer and President and Chief Financial Officer and Executive Vice President, Corporate Strategy have concluded that, as of the end of such period, NASDAQ OMX's disclosure controls and procedures are effective.

(b). **Internal controls over financial reporting.** There have been no changes in NASDAQ OMX's internal controls over financial reporting (as defined in Rule 13a-15(f) and Rule 15d-15(f) under the Exchange Act) that occurred during the quarter ended September 30, 2011 that have materially affected, or are reasonably likely to materially affect, NASDAQ OMX's internal controls over financial reporting.

PART II—OTHER INFORMATION

Item 1. Legal Proceedings.

We are not currently a party to any litigation that we believe could have a material adverse effect on our business, condensed consolidated financial condition, or operating results. However, from time to time, we have been threatened with, or named as a defendant in, lawsuits or involved in regulatory proceedings.

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Item 1A. Risk Factors.

In addition to the other information set forth in this Quarterly Report on Form 10-Q, you should carefully consider the factors discussed under “Risk Factors” in our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 as filed with the SEC on February 24, 2011, in our Quarterly Report on Form 10-Q for the fiscal quarter ended June 30, 2011 as filed with the SEC on August 4, 2011 and in our Quarterly Report on Form 10-Q for the fiscal quarter ended March 31, 2011 as filed with the SEC on May 5, 2011. These risks could materially and adversely affect our business, financial condition and results of operations. The risks and uncertainties in our Form 10-K and Form 10-Q are not the only ones facing us. Additional risks and uncertainties not presently known to us or that we currently believe to be immaterial may also adversely affect our business.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

Share Repurchase Program

On October 12, 2011, we announced that our board of directors had approved a share repurchase program authorizing NASDAQ OMX to repurchase in the aggregate up to \$300 million of our outstanding common stock. These purchases may be made from time to time at prevailing market prices in open market purchases, privately-negotiated transactions, block purchase techniques or otherwise, as determined by our management. The purchases will be funded from existing cash balances. The share repurchase program may be suspended, modified or discontinued at any time.

Employee Transactions

During the third quarter of 2011, we purchased shares from employees in connection with the settlement of income tax and related benefit withholding obligations arising from vesting in restricted stock grants.

The table below represents repurchases made by or on behalf of us or any “affiliated purchaser” of our common stock during the fiscal quarter ended September 30, 2011:

| <u>Period</u> | <u>(a) Total Number of Shares Purchased</u> | <u>(b) Average Price Paid per Share</u> | <u>(c) Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs</u> | <u>(d) Maximum Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs (in millions)</u> |
|--------------------------|---|---|---|---|
| July 2011 | 4,042 | \$24.68 | N/A | N/A |
| August 2011 | 3,023 | \$22.47 | N/A | N/A |
| September 2011 | 933 | \$23.11 | N/A | N/A |
| Total Third Quarter 2011 | <u>7,998</u> | <u>\$23.66</u> | <u>N/A</u> | <u>N/A</u> |

Item 3. Defaults upon Senior Securities.

None.

Item 4. (Removed and Reserved).

Item 5. Other Information.

None.

Item 6. Exhibits.

The exhibits required by this item are listed on the Exhibit Index.

Exhibit Index

| <u>Exhibit Number</u> | |
|-----------------------|---|
| 10.1 | 2011 Performance Share Unit Agreement, dated as of October 31, 2011, between NASDAQ OMX and Robert Greifeld.* |
| 10.2 | Credit Agreement, dated as of September 19, 2011, among NASDAQ OMX, Bank of America, N.A., Merrill Lynch, Pierce, Fenner & Smith Incorporated, J.P. Morgan Securities, Inc., Nordea Bank AB (publ.), Merchant Banking, Skandinaviska Enskilda Banken AB (publ.) UBS Securities LLC and Wells Fargo Securities, LLC (incorporated herein by reference to Exhibit 4.1 to the Current Report on Form 8-K filed on September 22, 2011). |
| 11 | Statement regarding computation of per share earnings (incorporated herein by reference from Note 11 to the condensed consolidated financial statements under Part I, Item 1 of this Form 10-Q). |
| 31.1 | Certification of Chief Executive Officer and President pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (“Sarbanes-Oxley”). |
| 31.2 | Certification of Chief Financial Officer and Executive Vice President, Corporate Strategy pursuant to Section 302 of Sarbanes-Oxley. |
| 32.1 | Certifications Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of Sarbanes-Oxley. |
| 101.INS | XBRL Instance Document** |
| 101.SCH | XBRL Taxonomy Extension Schema |
| 101.CAL | XBRL Taxonomy Extension Calculation Linkbase |
| 101.DEF | Taxonomy Extension Definition Linkbase |
| 101.LAB | XBRL Taxonomy Extension Label Linkbase |
| 101.PRE | XBRL Taxonomy Extension Presentation Linkbase |

* Management contract or compensatory plan or arrangement.

** The following materials from The NASDAQ OMX Group, Inc. Quarterly Report on Form 10-Q for the three and nine months ended September 30, 2011 and 2010, formatted in XBRL (eXtensible Business Reporting Language); (i) Condensed Consolidated Statements of Income for the three and nine months ended September 30, 2011 and 2010; (ii) Condensed Consolidated Balance Sheets at September 30, 2011 and December 31, 2010; (iii) Condensed Consolidated Statements of Comprehensive Income (Loss) for the three and nine months ended September 30, 2011 and 2010; (iv) Condensed Consolidated Statements of Cash Flows for the nine months ended September 30, 2011 and 2010; and (v) notes to condensed consolidated financial statements. Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

THE NASDAQ OMX GROUP, INC.
PERFORMANCE SHARE UNIT AGREEMENT

This PERFORMANCE SHARE UNIT AGREEMENT (this "Agreement") between The NASDAQ OMX Group, Inc., a Delaware corporation (the "Company"), and Robert Greifeld (the "Grantee") memorializes the approval by the Management Compensation Committee of the Board of Directors of the Company (the "Committee") of (i) the grant of performance share units to the Grantee on March 28, 2011 and (ii) the performance goal with respect to such performance share units on August 2, 2011.

RECITALS:

The Company has adopted The NASDAQ OMX Group, Inc. Equity Incentive Plan (the "Plan"), which Plan (as it may be amended from time to time) is incorporated herein by reference and made a part of this Agreement. The Plan in relevant part provides for the issuance of stock-based awards that are subject to the attainment of performance goals as established by the Committee.

The Committee has determined that it is in the best interests of the Company and its stockholders to grant the performance share units provided for herein to the Grantee pursuant to the Plan and under the terms set forth herein as an increased incentive for the Grantee to contribute to the Company's future success and prosperity.

Capitalized terms not otherwise defined herein shall have the meaning ascribed to them in the Plan (as in effect as of any applicable date of reference) or that certain Amended and Restated Employment Agreement by and between the Company and the Grantee, effective as of January 1, 2007 (the "Employment Agreement"), as the case may be.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter set forth, the parties hereto agree as follows:

1. Grant of Performance-Based Award. The Company hereby grants to the Grantee 100,000 performance share units (the "Performance Share Units"), which Performance Share Units shall entitle the Grantee to receive up to 150,000 Shares (or a lesser number of Shares, or no Shares whatsoever), all in accordance with the terms and conditions set forth in this Agreement and the Plan. Shares corresponding to the Performance Share Units granted herein are in all events to be delivered to the Grantee only after the Grantee has become vested in the Performance Share Units pursuant to Section 4, below.

2. Performance Period. For purposes of this Agreement, the term "Performance Period" shall be the period commencing on January 1, 2011 and ending on December 31, 2013.

3. Performance Goal.

(a) Subject to the following sentence, the Performance Goal is set out in Appendix A hereto, which Appendix A is incorporated by reference herein and made a part hereof. Notwithstanding the foregoing, the provisions of Section 16 or any other provision of

this Agreement to the contrary, the Committee reserves the right to unilaterally change or otherwise modify the Performance Goal in any manner whatsoever (including substituting a new Performance Goal), but only to the extent that the Committee has first determined that the exercise of such discretion would not cause the Performance Share Units to fail to qualify as "performance-based compensation" under Section 162(m) of the Code. If the Committee exercises such discretionary authority to any extent, the Committee shall provide the Grantee with a new Appendix A in substitution for the Appendix A attached hereto, and such new Appendix A and the Performance Goal set out therein (rather than the Appendix A attached hereto and the Performance Goal set out therein) shall in all events apply for all purposes of this Agreement.

(b) Depending upon the extent, if any, to which the Performance Goal has been achieved, and subject to compliance with the requirements of Section 4, each Performance Share Unit shall entitle the Grantee to receive, at such time as is determined in accordance with the provisions of Section 5, between 0 and 1.5 Shares for each Performance Share Unit. The Committee shall, as soon as practicable following the last day of the Performance Period, certify (i) the extent, if any, to which, in accordance with Appendix A, the Performance Goal has been achieved with respect to the Performance Period and (ii) the number of whole and/or partial Shares, if any, which, subject to compliance with the vesting requirements of Section 4, the Grantee shall be entitled to receive with respect to each Performance Share Unit (with such number of whole and/or partial Shares being hereafter referred to as the "Share Delivery Factor"). Such certification shall be final, conclusive and binding on the Grantee, and on all other persons, to the maximum extent permitted by law.

(c) Satisfaction of the Performance Goal is a prerequisite to Grantee's entitlement to the receipt of Shares for his Performance Share Units except that, in the event that Grantee's employment with the Company terminates by reason of death or Permanent Disability (see Section 6(b)), the Committee may, in its sole discretion, determine to permit Shares to be delivered prior to the satisfaction of the Performance Goal. If the Committee so exercises its discretion, Grantee shall receive 1.0 Share for each Performance Share Unit.

4. Vesting of Performance Share Units. The Performance Share Units are subject to forfeiture to the Company until they become nonforfeitable in accordance with this Section 4. Except as otherwise provided in Section 6, the risk of forfeiture will lapse on all Performance Share Units, and all Performance Share Units shall thereupon become vested, only if the Grantee remains employed by the Company on and through December 31, 2013, the last day of the Performance Period (such vesting date, whether determined under Section 6 or this Section 4, is the "Vest Date"). In the event of the occurrence of one of the events described in Section 6(b), other than the events of death or Permanent Disability if so permitted by the Committee (see Section 3(c)), vesting of the Performance Share Units is also contingent on the Committee's certification following the close of the Performance Period that the Performance Goal has been achieved.

5. Delivery of Stock Certificates. As soon as practicable following the Vest Date and (except as otherwise determined by the Committee in the event of death or Permanent Disability as provided in Section 3(c)) the Committee's certification that the Performance Goal has been satisfied, but in no event later than two and one-half months after the end of the

calendar year in which occurs the later of (i) the Vest Date or (ii) subject to Section 3(c), the end of the Performance Period, a certificate in the number of whole Shares (if any) equal to the product of (i) the number of vested Performance Share Units multiplied by (ii) the Share Delivery Factor (with such product rounded up to the next whole number) shall be registered in the name of the Grantee and delivered to the Grantee or the Grantee's legal representative, provided that the Grantee has otherwise complied with the requirements of Section 14. Notwithstanding the foregoing, no certificate shall in any event be so registered or delivered in the event that the Grantee has not complied with the requirements of Section 14.

6. Termination of Employment.

(a) In the event that (1) the Company terminates the Grantee's employment with the Company for Cause or (2) the Grantee terminates his employment with the Company without Good Reason, all Performance Share Units which have not as of the Date of Termination become vested shall be cancelled and forfeited, effective as of the Date of Termination, without further consideration to the Grantee.

(b) In the event that (1) the Company terminates the Grantee's employment with the Company without Cause, (2) the Grantee terminates his employment with the Company for Good Reason, (3) the Grantee's employment with the Company terminates by reason of death, Permanent Disability or Retirement, or (4) the Grantee's employment with the Company terminates by reason of the delivery of a Non-Renewal Notice by either the Company or the Grantee, all Performance Share Units shall become vested in accordance with the provisions of Section 4 as if the Grantee's employment had not terminated; *provided, however*, that in the event the Grantee breaches any of his obligations under Section 9 or 10 of the Employment Agreement, any unvested Performance Share Units or vested Performance Share Units for which Share certificates have not yet been delivered shall be deemed cancelled and forfeited without further consideration to the Grantee.

7. Repayment; Recalculation of Number of Shares to be Delivered. If the Company, for any reason, downwardly restates its financial results with respect to the fiscal year of the Company ending December 31, 2010 or the fiscal year of the Company ending December 31, 2013, the Committee, in its sole discretion, may, to the extent permitted by law and to the extent it determines in its sole judgment that it is in the best interests of the Company to do so, redetermine (i) the extent, if any, to which, in accordance with Appendix A, and based upon such restated financial results, the Performance Goal has been achieved with respect to the Performance Period and (ii) the number of whole and partial Shares, if any, which, subject to compliance with the requirements of Section 4, the Grantee shall thereupon be (or shall have been, as the case may be) entitled to receive with respect to each Performance Share Unit (with such number of whole or partial Shares being hereafter referred to as the "Revised Share Delivery Factor"). If the Committee in fact takes such action, (i) in the event that Shares have not yet been delivered to the Grantee pursuant to the provisions of Section 5, the number of Shares to be delivered shall instead be determined based upon the Revised Share Delivery Factor and (ii) in the event that Shares have already been delivered, the Committee shall require the repayment by the Grantee to the Company of that number of Shares equal to the difference between the number of Shares so delivered and the lesser number of Shares which would have been delivered based upon the Revised Share Delivery Factor.

8. Delivery of Shares. As soon as practicable following the Vest Date and the aforementioned certification of the Committee, and compliance with all applicable tax withholding as described in Section 14 hereof, but in no event later than two and one-half months after the end of the calendar year in which the Vest Date occurs, the Company shall instruct the registrar for the Company to make an entry on its books and records evidencing that the Shares underlying such vested Performance Share Units have been duly issued as of that date; provided, however, that the Grantee may, in the alternative, elect in writing prior thereto to receive a stock certificate representing the full number of Shares acquired, which certificate may bear a restrictive legend prohibiting the transfer of such Shares for such period as may be prescribed by the Company. The Company shall not be liable to the Grantee for damages relating to any delays in issuing the certificates. The underlying Shares may be registered in the name of the Grantee's legal representative or estate in the event of the death of the Grantee. In the event of the acceleration of the lapse of forfeiture restrictions as contemplated by Section 6(b) of this Agreement, this process shall occur as soon as possible following such vesting date, but in no event later than two and one-half months after the end of the calendar year in which such vesting date occurs.

9. Tax Consequences. The Grantee acknowledges that the Company has not advised the Grantee regarding the Grantee's income tax liability or alternatives under Section 83(b) of the Code in connection with the grant or vesting of the Performance Share Units and the delivery of Shares in connection therewith. The Grantee has reviewed with the Grantee's own tax advisors the federal, state, and local and tax consequences of the grant and vesting of the Performance Share Units and the delivery of Shares in connection therewith as contemplated by this Agreement. The Grantee is relying solely on such advisors and not on any statements or representations of the Company or any of its agents. The Grantee understands that the Grantee (and not the Company) shall be responsible for the Grantee's own tax liability that may arise as a result of the transactions contemplated by this Agreement.

10. Transferability.

(a) Except as provided below, or except to the minimal extent required by law, the Performance Share Units are nontransferable and may not be assigned, alienated, pledged, attached, sold or otherwise transferred or encumbered by the Grantee, except by will or the laws of descent and distribution, and upon any such transfer, by will or the laws of descent and distribution (or upon such transfer required by law), the transferee shall hold such Performance Share Units subject to all the terms and conditions that were applicable to the Grantee immediately prior to such transfer. Notwithstanding the foregoing, the Grantee may transfer any vested Performance Share Units to members of his immediate family (defined as his spouse, children or grandchildren) or to one or more trusts for the exclusive benefit of such immediate family members or partnerships in which such immediate family members are the only partners if the transfer is approved by the Committee and the Grantee does not receive any consideration for the transfer. Any such transferred portion of the Performance Share Units shall continue to be subject to the same terms and conditions that were applicable to such portion of the Performance Share Units immediately prior to transfer (except that such transferred Performance Share Units shall not be further transferable by the transferee). No transfer of a portion of the Performance Share Units shall be effective to bind the Company unless the Company shall have been furnished with written notice thereof and a copy of such evidence as

the Committee may deem necessary to establish the validity of the transfer and the acceptance by the transferee of the terms and conditions hereof.

(b) Upon any transfer by will or the laws of descent and distribution, such transferee shall take the Performance Share Units and the Shares delivered in connection therewith (the “Transferee Shares”) subject to all the terms and conditions that were (or would have been) applicable to the Performance Share Units and the Transferee Shares immediately prior to such transfer.

11. Rights of Grantee. Prior to the delivery, if any, of Shares to the Grantee pursuant to the provisions of Section 5, the Grantee shall not have any rights of a shareholder of the Company on account of the Performance Share Units.

12. Unfunded Nature of Performance Share Units. The Company will not segregate any funds representing the potential liability arising under this Agreement. The Grantee’s rights in respect of this Agreement are those of an unsecured general creditor of the Company. The liability for any payment under this Agreement will be a liability of the Company and not a liability of any of its officers, directors or Affiliates.

13. Securities Laws. The Company may condition delivery of certificates for Shares delivered for any vested Performance Share Units upon the prior receipt from the Grantee of any undertakings which it may determine are required to assure that the certificates are being issued in compliance with federal and state securities laws.

14. Withholding. The Grantee shall pay to the Company promptly upon request, and in any event, no later than at the time the Company determines that the Grantee will recognize taxable income in respect of the Performance Share Units, an amount equal to the Federal, state, local or foreign taxes the Company determines it is required to withhold with respect to the Performance Share Units. Such payment shall be made in the form of (i) cash, (ii) Shares already owned for at least six months, (iii) net settling with the Company that portion of the Shares otherwise to be delivered to the Grantee with respect to the Performance Share Units sufficient to satisfy the minimum withholding required with respect thereto to the extent permitted by the Company, or (iv) in a combination of such methods, as irrevocably elected by the Grantee prior to the applicable tax due date with respect to the Performance Share Units; provided, however, that if the Grantee fails to make such election by the time that the Company determines that the Grantee will recognize such taxable income, the Grantee shall be deemed to have irrevocably elected to make such payment in the manner set out in clause (iii) of this sentence. The net settlement of the Shares underlying the vested Performance Share Units and the delivery of Shares previously owned are hereby specifically authorized alternatives for the satisfaction of the foregoing withholding obligation.

15. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Delaware, without giving effect to any principal of law that could result in the application of the law of any other jurisdiction.

16. Amendments. This Agreement may be amended or modified at any time by an instrument in writing signed by the parties hereto, except as otherwise provided in Section

3(a) or Sections 18 or 19 of this Agreement regarding permitted unilateral action by the Committee or in Section 12 of the Plan related to amendments or alterations that do not adversely affect the rights of the Grantee in this Award.

17. Administration. Subject to Section 22, this Agreement shall at all times be subject to the terms and conditions of the Plan. The Committee shall have sole and complete discretion with respect to all matters reserved to it by the Plan and decisions of the Committee with respect thereto and this Agreement shall be final and binding upon the Grantee and the Company. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of this Agreement shall control. The Committee has the authority and discretion to determine any questions which arise in connection with the award of the Performance Share Units hereunder.

18. Compliance with Code Section 409A. It is the intention of the Company and Grantee that this Agreement not result in an unfavorable tax consequences to Grantee under Code Section 409A. Accordingly, Grantee consents to any amendment of this Agreement as the Company may reasonably make in furtherance of such intention, and the Company shall promptly provide, or make available to, Grantee a copy of such amendment. Any such amendments shall be made in a manner that preserves to the maximum extent possible the intended benefits to Grantee. This Section does not create an obligation on the part of Company to modify this Agreement and does not guarantee that the amounts or benefits owed under the Agreement will not be subject to interest and penalties under Code Section 409A.

19. Imposition of Other Requirements. The Company reserves the right to impose other requirements on the Grantee's participation in the Plan, on the Performance Share Units and on any Shares acquired under the Plan, to the extent the Company determines it is necessary or advisable in order to comply with local law or facilitate the administration of the Plan, and to require the Grantee to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing. The Grantee agrees, upon demand of the Company or the Committee, to do all acts and execute, deliver and perform all additional documents, instruments and agreements which may be reasonably required by the Company or the Committee, as the case may be, to implement the provisions and purposes of the Plan and this Agreement.

20. No Right to Continued Employment. This Agreement shall not confer on the Grantee any right to be retained, in any position, as an employee, consultant or director of the Company.

21. Notices. Any notice, request, instruction or other document given under this Agreement shall be in writing and may be delivered by such method as may be permitted by the Company, and shall be addressed and delivered, in the case of the Company, to the Secretary of the Company at the principal office of the Company and, in the case of the Grantee, to the Grantee's address as shown in the records of the Company or to such other address as may be designated in writing (or by such other method, approved by the Company) by either party.

22. Conflict. In the event of conflict between any term or provision contained herein and a term or provision of the Plan, the applicable terms and provisions of this Agreement will govern and prevail.

23. Severability. The invalidity or unenforceability of any provision of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement, and each other provision of this Agreement shall be severable and enforceable to the extent permitted by law.

24. Execution. This Agreement may be executed, including execution by facsimile signature, in one or more counterparts, each of which will be deemed an original, and all of which together shall be deemed to be one and the same instrument.

IN WITNESS WHEREOF, the parties hereto have executed this Performance Share Unit Agreement on the 31st day of October, 2011. By execution of this Performance Share Unit Agreement the Grantee acknowledges receipt of a copy of the Plan.

THE NASDAQ OMX GROUP, INC.

/s/ William H. Morgan

By: William H. Morgan

Title: Senior Vice President, Global HR

ROBERT GREIFELD

/s/ Robert Greifeld

Signature

Appendix A

Performance Goal for Performance Share Unit Grant
January 1, 2011 – December 31, 2013 Performance Period

This Appendix A to the Performance Share Unit Agreement sets forth the Performance Goal to be achieved and, depending upon the extent (if any) to which the Performance Goal is achieved, the number of whole and/or partial Shares, if any, which the Grantee shall have the right to receive with respect to each Performance Share Unit. Capitalized terms not otherwise defined herein shall have the meaning ascribed to them in the Agreement and the Plan (as in effect as of any applicable date of reference).

The sole Performance Goal shall be non-GAAP earnings per share growth ("EPS Growth") of the Company during the Performance Period. EPS Growth shall be expressed as the compounded annual increase, if any, in the non-GAAP earnings per share of the Company during the Performance Period ("Percentage Rate of EPS Growth"), and shall be determined based upon the amount, if any, by which:

- (i) the adjusted non-GAAP earnings per share of the Company, as determined in accordance with the provisions of the following paragraph, for the fiscal year of the Company ending December 31, 2013 exceeds
- (ii) the non-GAAP earnings per share of the Company for the fiscal year of the Company ending December 31, 2010 (which has been determined to be \$1.99).

For purposes of the preceding paragraph, the adjusted non-GAAP earnings per share of the Company for the fiscal year of the Company ending December 31, 2013 shall be equal to the earnings per share of the Company, for such fiscal year, adjusted as follows:

- (i) any stock or asset acquisition which is made during the Performance Period by the Company (or by any other member of the corporate controlled group which includes the Company), or any other event enumerated in the definition of "Performance Goals" under the Equity Plan which occurs during the Performance Period ("Other Event"), shall be taken into account for such purpose if the financial results of such acquisition (or such Other Event) are accretive to EPS Growth of the Company, as otherwise determined in accordance with US GAAP, for the fiscal year of the Company ending December 31, 2013, except to the extent that the Committee, in its discretion exercised to the extent permitted under Section 162(m) of the Code and any other applicable laws and regulations, chooses to nevertheless disregard, in whole or in part, the financial results of such acquisition (or such Other Event); provided, however, that the Committee may exercise all such foregoing discretion with regard to any acquisition (and with respect to any such Other Event) at any time during, or after the close of, the Performance Period.
- (ii) any stock or asset acquisition which is made during the Performance Period by the Company (or by any other member of the corporate controlled group which includes the

Company), or any Other Event, shall be disregarded if the financial results of such acquisition (or such Other Event) are dilutive to EPS Growth of the Company, as otherwise determined in accordance with US GAAP, for the fiscal year of the Company ending December 31, 2013, except to the extent that the Committee, in its discretion exercised to the extent permitted under Section 162(m) of the Code and any other applicable laws and regulations, chooses to take into account, in whole or in part, the financial results of such acquisition (or such Other Event); provided, however, that the Committee may exercise all such foregoing discretion with regard to any acquisition (and with respect to any such Other Event) at any time during, or after the close of, the Performance Period.

The Committee will rely on the Company’s audited financial statements, non-GAAP reconciliations and related information for purposes of determining the amount, if any, of EPS Growth.

Each Performance Share Unit shall, subject to the vesting provisions set forth in the Agreement, entitle the Grantee to 0.5 Shares for the achievement of “*threshold*” EPS Growth performance, 1.0 Share for the achievement of “*target*” EPS Growth performance, and 1.5 Shares for the achievement of “*maximum*” EPS Growth performance.

The following table sets forth these three EPS Growth performance levels:

Table 1: Levels of Achievement of the Performance Goal

| EPS Growth (compounded annual increase over the Performance Period) | <u>Threshold Performance</u> 8% growth (Adjusted EPS equal to \$2.51) | <u>Target Performance</u> 16% growth (Adjusted EPS equal to \$3.11) | <u>Maximum Performance</u> 24% growth (Adjusted EPS equal to \$3.79) |
|--|--|--|---|
| | | | |

The following table sets forth, subject to the vesting conditions set forth in the Agreement, the total number of Shares deliverable to the Grantee as a result of achievement of each such Performance Goal level.

Table 2: Number of Shares Deliverable Upon Achievement of Performance Goal

| <u>Threshold Performance</u> 50,000 | <u>Target Performance</u> 100,000 | <u>Maximum Performance</u> 150,000 |
|--|--|---|
| | | |

For EPS Growth below the “*threshold*” percentage level, no Shares shall be deliverable to the Grantee. For EPS Growth between (i) the “*threshold*” percentage level and the “*target*” percentage level or (ii) between the “*target*” percentage level and the “*maximum*” percentage level (as specified in Table 1, above), the whole and/or partial number of Shares deliverable with respect to each Performance Share Unit will be interpolated by the Committee to three decimal places.

Notwithstanding any of the foregoing provisions of this Appendix A to the contrary, to the extent permitted under Section 162(m) of the Code and any other applicable laws or regulations, the Committee may adjust the “*target*,” “*threshold*” and “*maximum*” EPS Growth performance percentage levels, in its sole discretion, so as to prevent the dilution or enlargement of the Grantee’s Performance Share Units as a result of any event specified in the definition of “Performance Goals” in the Plan, but only to the extent that the exercise of such discretion would not cause the Performance Share Units to fail to qualify as “performance-based compensation” under Section 162(m) of the Code.

All actions taken by the Committee pursuant to this Appendix A shall be final, conclusive and binding upon the Grantee, and all other persons, to the maximum extent permitted by law.

CERTIFICATION

I, Robert Greifeld, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of The NASDAQ OMX Group, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 4, 2011

/s/ Robert Greifeld

Name: Robert Greifeld

Title: Chief Executive Officer and President

CERTIFICATION

I, Lee Shavel, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of The NASDAQ OMX Group, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 4, 2011

/s/ Lee Shavel

Name: Lee Shavel
Title: Chief Financial Officer and Executive Vice President,
Corporate Strategy

**Certification of CEO and CFO Pursuant to
18 U.S.C. Section 1350
as Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002**

In connection with the Quarterly Report on Form 10-Q of The NASDAQ OMX Group, Inc. (the "Company") for the quarter ended September 30, 2011 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Robert Greifeld, as Chief Executive Officer and President of the Company, and Lee Shavel, as Chief Financial Officer and Executive Vice President, Corporate Strategy of the Company, each hereby certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to the best of his knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of the operations of the Company.

/s/ Robert Greifeld

Name: Robert Greifeld
Title: Chief Executive Officer and President
Date: November 4, 2011

/s/ Lee Shavel

Name: Lee Shavel
Title: Chief Financial Officer and Executive Vice President,
Corporate Strategy
Date: November 4, 2011

This certification accompanies the Report pursuant to § 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by the Sarbanes-Oxley Act of 2002, be deemed filed by the Company for purposes of § 18 of the Securities Exchange Act of 1934, as amended.