Nasdaq, Inc.

Condensed Consolidated Statements of Income (Loss)
(in millions, except per share amounts)

		hree Mon	ths								ear Ended	I			
	D 31	ecember		S 30	eptember)		D 31	ecember		3:	December 1		3	Decembe 1	r
	J.	2016		50	2016		01	2015			2016		.	2015	
Revenues:	(ι	ınaudited)	(1	unaudited)	(ı	ınaudited	l)	(unaudited)			
Market Services	\$	594		\$	557		\$	524		\$	2,255		\$	2,084	
Transaction-based expenses:															
Transaction rebates		(286)		(265)		(249)		(1,092)		(983)
Brokerage, clearance and exchange fees		(88))		(79)		(80)		(336)		(330)
Total Market Services revenues less transaction-based expenses		220			213			195			827			771	
Corporate Services		167			162			143			635			562	
Information Services		135			137			127			540			512	
Market Technology		77			73			71			275			245	
Revenues less transaction-based expenses		599			585			536			2,277			2,090	
Operating Expenses:															
Compensation and benefits		180			168			149			664			590	
Professional and contract services		43			40			39			153			148	
Computer operations and data communications		31			28			26			111			107	
Occupancy		24			23			22			86			85	
General, administrative and other		22			19			(12)		72			65	
Marketing and advertising		7			8			9			30			28	
Depreciation and amortization		45			46			35			170			138	
Regulatory		14			8			6			35			27	
Merger and strategic initiatives		20			12			4			76			10	
Restructuring charges		-			-			12			41			172	
Total operating expenses		386			352			290			1,438			1,370	

Operating income	213		233		246		839		720	
Interest income	1		1		1		5		4	
Interest expense	(37)	(37)	(28)	(135)	(111)
Asset impairment charges	(578)	-		-		(578)	-	
Other investment income	-		-		-		3		-	
Net income (loss) from unconsolidated investees	(3)	2		-		2		17	
Income (loss) before income taxes	(404)	199		219		136		630	
Income tax provision (benefit)	(180)	68		71		28		203	
Net income (loss)	(224)	131		148		108		427	
Net loss attributable to noncontrolling interests	-		-		-		-		1	
Net income (loss) attributable to Nasdaq	\$ (224)	\$ 131		\$ 148		\$ 108		\$ 428	
Per share information:										
Basic earnings (loss) per share	\$ (1.35)	\$ 0.79		\$ 0.90		\$ 0.65		\$ 2.56	
Diluted earnings (loss) per share	\$ (1.35)	\$ 0.77		\$ 0.88		\$ 0.64		\$ 2.50	
Cash dividends declared per common share	\$ 0.32		\$ 0.32		\$ 0.25		\$ 1.21		\$ 0.90	
Weighted-average common shares outstanding										
for earnings (loss) per share:										
Basic	165.8		165.6		164.6		165.2		167.3	
Diluted (1)	165.8		169.5		168.9		168.8		171.3	

⁽¹⁾ Due to the net loss for the quarter ended December 31, 2016, the diluted earnings (loss) per share calculation excludes 5.7 million of employee stock awards as they were anti-dilutive.

Nasdaq, Inc.
Revenue Detail
(in millions)

					eptembe),	er	D 31		•			•	D 31		e r
MADIZET CEDVICEC DEVENHEC	(2016 maudite	J)	(-	2016 inaudite	.a\	(-	2015 unaudite	/L	(-	2016	J)		2015	
MARKET SERVICES REVENUES Equity Derivative Trading and Clearing Revenues	\$	173	u)	\$	164	:u)	\$	109	u)	\$	unaudite 541		\$	432	
Transaction-based expenses:										_					
Transaction rebates		(97)		(90)		(56)		(288)		(223)
Brokerage, clearance and exchange fees		(8)		(7)		(5)	_	(25) _		(21)
Total net equity derivative trading and clearing revenues		68			67			48			228			188	
Cash Equity Trading Revenues		326			302			331			1,349			1,315	
Transaction-based expenses:															
Transaction rebates		(185)		(171)		(191)		(785)		(756)
Brokerage, clearance and exchange fees		(79)		(72)		(74)	-	(309) _		(306)
Total net cash equity trading revenues		62			59			66			255			253	
Fixed Income and Commodities Trading and Clearing Revenues		25			22			23		-	99			98	
Transaction-based expenses:										_					
Transaction rebates		(4)		(4)		(2)	_	(19)		(4)
Brokerage, clearance and exchange fees		(1)		-			(1)	-	(2) _		(3)
Total net fixed income and commodities trading and clearing revenues		20			18			20			78			91	
Trade Management Services Revenues		70			69			61		-	266	-		239	
Total Net Market Services revenues		220			213			195		-	827	-		771	

CORPORATE SERVICES
REVENUES

Corporate Solutions revenues	98	94	75		363		298
Listings Services revenues	69	68	68	_	272	_	264
Total Corporate Services revenues	167	162	143	-	635	_	562
INFORMATION SERVICES REVENUES							
Data Products revenues	105	109	98		427		399
Index Licensing and Services revenues	30	28	29	_	113	_	113
Total Information Services revenues	135	137	127	-	540	-	512
MARKET TECHNOLOGY REVENUES	77	73	71	_	275	-	245
Revenues less transaction-based expenses	\$ 599	\$ 585	\$ 536	_ :	\$ 2,277	\$	2,090

Nasdaq, Inc. Condensed Consolidated Balance Sheets (in millions)

	De	ecember 31,	De	ecember 31,
		2016		2015
Assets	(u	naudited)		
Current assets:				
Cash and cash equivalents	\$	403	\$	301
Restricted cash		15		56
Financial investments, at fair value		245		201
Receivables, net		429		316
Default funds and margin deposits		3,301		2,228
Other current assets		167		158
Total current assets		4,560		3,260
Property and equipment, net		362		323
Deferred tax assets		717		643
Goodwill		6,027		5,395

Intangible assets, net	2,094		1,959	
Other non-current assets	390		281	
Total assets	\$ 14,150		\$ 11,861	
Liabilities				
Current liabilities:				
Accounts payable and accrued expenses	\$ 175		\$ 158	
Section 31 fees payable to SEC	108		98	
Accrued personnel costs	207		171	
Deferred revenue	162		127	
Other current liabilities	129		138	
Default funds and margin deposits	3,301		2,228	
Total current liabilities	4,082		2,920	
Debt obligations	3,603		2,364	
Deferred tax liabilities	720		626	
Non-current deferred revenue	171		200	
Other non-current liabilities	144		142	
Total liabilities	8,720		6,252	
Commitments and contingencies				
Equity				
Nasdaq stockholders' equity:				
Common stock	2		2	
Additional paid-in capital	3,104		3,011	
Common stock in treasury, at cost	(176)	(111)
Accumulated other comprehensive loss	(979)	(864)
Retained earnings	3,479		3,571	
Total Nasdaq stockholders' equity	5,430		5,609	
Total liabilities and equity	\$ 14,150		\$ 11,861	

Nasdaq, Inc.

Reconciliation of U.S. GAAP Net Income (Loss), Diluted Earnings (Loss) Per Share, Operating Income and

Operating Expenses to Non-GAAP Net Income, Diluted Earnings Per Share, Operating Income, and Operating

Expenses

 $(in\ millions,\ except\ per\ share\ amounts)$

(unaudited)

	Three Months December 31, 2016			eptembe	r	D 31	ecember,	r	ear Endo ecember , 2016		D 31	ecembe , 2015	r
U.S. GAAP net income (loss) attributable to Nasdaq	\$	(224)	\$ 131		\$	148		\$ 108		\$	428	
Non-GAAP adjustments:													
Amortization expense of acquired intangible assets (1)		23		23			15		82			62	
Restructuring charges (2) Merger and strategic initiatives (3)		20		- 12			12 4		41 76			172 10	
Asset impairment charges (4)		578		_			_		578			-	
Regulatory matter (5)		6		-			-		6			-	
Executive compensation (6)		12		-			-		12			-	
Income from OCC equity investment (7)		-		-			-		-			(13)
Reversal of value added tax refund (8)		-		-			-		-			12	
Sublease loss reserve (9)		1		-			-		(1)		-	
Loss reserve and insurance recovery (10)		-		-			(26)	-			-	
Other (11)		6		-			-		6			-	
Total non-GAAP adjustments		646		35			5		800			243	
Non-GAAP adjustment to the income tax provision (12) Total non-GAAP adjustments,		(261)	(12)		(3)	(287)		(90)
net of tax		385		23			2		513			153	
Non-GAAP net income attributable to Nasdaq	\$	161		\$ 154		\$	150		\$ 621		\$	581	

U.S. GAAP diluted earnings	\$	(1.35)	\$	0.77	\$	0.88	\$	0.64	\$	2.50
(loss) per share	Ψ	(1.55	,	Ψ	0.77	Ψ	0.00	Ψ	0.04	Ψ	2.50
Adjustment to GAAP loss per share to include fully diluted weighted average shares		0.03			-		-		-		-
Total adjustments from non- GAAP net income above		2.27			0.14		0.01		3.04		0.89
Non-GAAP diluted earnings per share	\$	0.95		\$	0.91	\$	0.89	\$	3.68	\$	3.39
Weighted-average diluted											
common shares outstanding											
for earnings (loss) per share:		169.3			169.5		168.9		168.8		171.3

- (1) Refer to the non-GAAP information section of the earnings release for further discussion of why we consider amortization expense of acquired intangible assets to be a non-GAAP adjustment.
- (2) During the first quarter of 2015, we performed a comprehensive review of our processes, businesses and systems in a company-wide effort to improve performance, cut costs, and reduce spending. In June 2016, we completed our 2015 restructuring plan. For the year ended December 31, 2016 and the three months ended December 31, 2015, restructuring charges primarily related to severance costs, asset impairment charges, facility-related costs associated with the consolidation of leased facilities and other charges. For the year ended December 31, 2015, restructuring charges primarily related to the rebranding of our trade name, severance costs, facility-related costs associated with the consolidation of leased facilities and other charges. Restructuring charges are recorded on restructuring plans that have been committed to by management and are, in part, based upon management's best estimates of future events. Changes to the estimates may require future adjustments to the restructuring liabilities. Refer to the non-GAAP information section of the earnings release for further discussion of why we consider restructuring charges to be a non-GAAP adjustment.
- (3) For the three months ended December 31, 2016 and September 30, 2016, merger and strategic initiatives expense primarily related to our acquisitions of International Securities Exchange, or ISE, Boardvantage, Inc and Marketwired L.P. and to certain strategic initiatives. For the year ended December 31, 2016, merger and strategic initiatives expense primarily related to our acquisition of ISE. For the three months and year ended December 31, 2015, merger and strategic initiatives expense primarily related to certain strategic initiatives and our acquisition of Dorsey, Wright & Associates, LLC. Refer to the non-GAAP information section of the earnings release for further discussion on why we consider merger and strategic initiatives expense to be a non-GAAP adjustment.
- (4) For the three months and year ended December 31, 2016, we recorded a pre-tax, non-cash asset impairment charge of \$578 million related to our eSpeed trade name. The impairment was the result of a decline in operating performance and the rebranding of the eSpeed trade name due to a strategic change in the direction of our overall Fixed Income business. Refer to the non-GAAP information section of the earnings release for further discussion of why we consider asset impairment charges to be a non-GAAP adjustment.
- (5) During 2016, the Swedish Financial Supervisory Authority, or SFSA, completed their investigation of the cybersecurity

risk management process at our Nordic exchange, Nasdaq Stockholm AB, and clearinghouse, Nasdaq Clearing AB. In December 2016, we were issued a \$6 million fine as a result of findings in connection with this investigation. We have appealed the SFSA's decision, including the amount of the fine. This charge is included in regulatory expense in the Condensed Consolidated Statements of Income (Loss) for the three months and year ended December 31, 2016.

- (6) For the three months and year ended December 31, 2016, we recorded \$12 million in accelerated expense due to the retirement of the company's former CEO for equity awards previously granted.
- (7) We record our investment in The Options Clearing Corporation, or OCC, as an equity method investment. Under the equity method of accounting, we recognize our share of earnings or losses of an equity method investee based on our ownership percentage. As a result of a new capital plan implemented by OCC, we were not able to determine what our share of OCC's income was for the year ended December 31, 2014 until the first quarter of 2015, when OCC financial statements were made available to us. Therefore, we recorded other income of \$13 million in the first quarter of 2015 relating to our share of OCC's income for the year ended December 31, 2014.
- (8) We previously recorded receivables for expected value added tax, or VAT, refunds based on an approach that had been accepted by the tax authorities in prior years. The tax authorities have since challenged our approach, and the revised position of the tax authorities was upheld in court during the first quarter of 2015. As a result, in the first quarter of 2015, we recorded a charge of \$12 million for previously recorded receivables based on the court decision.
- (9) For the three months ended December 31, 2016, we established a sublease loss reserve on space we currently occupy due to excess capacity. The credit of \$1 million for the year ended December 31, 2016, pertains to the release of a previously recorded sublease loss reserve due to the early exit of a facility partially offset by a sublease loss reserve charge recorded on space we currently occupy due to excess capacity.
- (10) In March 2015, we established a loss reserve of \$31 million for litigation arising from the Facebook IPO in May 2012, which was recorded in general, administrative and other expense. The reserve was intended to cover the estimated amount of a settlement of class-action litigation initiated on behalf of investors in Facebook common stock on the date of its IPO. The reserve also covered the cost of re-opening Nasdaq's voluntary accommodation program to allow any Nasdaq member that did not file for compensation in 2013 to submit a claim during the second quarter of 2015, subject to the conditions and limitations that were applicable to claims filed in 2013. The re-opened accommodation program is now closed. The insurance recovery recognized during the three months ended December 31, 2015 represents amounts reimbursed by applicable insurance coverage which offsets the loss reserve that was recorded in March 2015.
- (11) Other charges primarily include the impact of the write-off of an equity method investment, partially offset by a gain resulting from the sale of a percentage of a separate equity method investment. We recorded the net loss in net income (loss) from unconsolidated investees in the Condensed Consolidated Statements of Income (Loss) for the three months and year ended December 31, 2016.(12) For the three months ended December 31, 2016, September 30, 2016 and December 31, 2015 and for the year ended December 31, 2016, the non-GAAP adjustment to the income tax provision primarily includes the tax impact of each non-GAAP adjustment. For the year ended December 31, 2016, the non-GAAP adjustment to the income tax provision includes the tax impact of each non-GAAP adjustment and in addition, we recorded a \$27 million tax expense due to an unfavorable tax ruling received during the three months ended June 30, 2016, the impact of which related to prior periods.
- (12) For the three months ended December 31, 2016, September 30, 2016 and December 31, 2015 and for the year ended December 31, 2016, the non-GAAP adjustment to the income tax provision primarily includes the tax impact of each non-

GAAP adjustment. For the year ended December 31, 2016, the non-GAAP adjustment to the income tax provision includes the tax impact of each non-GAAP adjustment and in addition, we recorded a \$27 million tax expense due to an unfavorable tax ruling received during the three months ended June 30, 2016, the impact of which related to prior periods.

Nasdaq, Inc.

Reconciliation of U.S. GAAP Net Income (Loss), Diluted Earnings (Loss) Per Share, Operating Income and

Operating Expenses to Non-GAAP Net Income, Diluted Earnings Per Share, Operating Income, and Operating

Expenses

(in millions)

(unaudited)

	T	hree Month	s En	ded				Y	ear End	ed		
	D	ecember	Se	eptember	D	ecembe	r	D	ecembe	r	D	ecember
	31	,	30	,	31	,		31	,		31	,
		2016		2016		2015			2016			2015
U.S. GAAP operating income	\$	213	\$	233	\$	246		\$	839		\$	720
Non-GAAP adjustments:												
Amortization expense of acquired intangible assets (1)		23		23		15			82			62
Restructuring charges (2)		-		-		12			41			172
Merger and strategic initiatives ⁽³⁾		20		12		4			76			10
Regulatory matter (4)		6		-		-			6			-
Executive compensation (5)		12		-		-			12			-
Reversal of value added tax refund ⁽⁶⁾		-		-		-			-			12
Sublease loss reserve (7)		1		-		-			(1)		-
Loss reserve and insurance recovery ⁽⁸⁾		-		-		(26)		-			-
Total non-GAAP adjustments		62		35		5			216			256
Non-GAAP operating income	\$	275	\$	268	\$	251		\$	1,055		\$	976
Revenues less transaction- based expenses	\$	599	\$	585	\$	536		\$	2,277		\$	2,090

U.S. GAAP Operating margin (9)	36	%	40	%	46	%	37	%	34	%
Non-GAAP operating margin (10)	46	%	46	%	47	%	46	%	47	%

- (1) Refer to the non-GAAP information section of the earnings release for further discussion of why we consider amortization expense of acquired intangible assets to be a non-GAAP adjustment.
- (2) During the first quarter of 2015, we performed a comprehensive review of our processes, businesses and systems in a company-wide effort to improve performance, cut costs, and reduce spending. In June 2016, we completed our 2015 restructuring plan. For the year ended December 31, 2016 and the three months ended December 31, 2015, restructuring charges primarily related to severance costs, asset impairment charges, facility-related costs associated with the consolidation of leased facilities and other charges. For the year ended December 31, 2015, restructuring charges primarily related to the rebranding of our trade name, severance costs, facility-related costs associated with the consolidation of leased facilities and other charges. Restructuring charges are recorded on restructuring plans that have been committed to by management and are, in part, based upon management's best estimates of future events. Changes to the estimates may require future adjustments to the restructuring liabilities. Refer to the non-GAAP information section of the earnings release for further discussion of why we consider restructuring charges to be a non-GAAP adjustment.
- (3) For the three months ended December 31, 2016 and September 30, 2016, merger and strategic initiatives expense primarily related to our acquisitions of ISE, Boardvantage, Inc and Marketwired L.P. and to certain strategic initiatives. For the year ended December 31, 2016, merger and strategic initiatives expense primarily related to our acquisition of ISE. For the three months and year ended December 31, 2015, merger and strategic initiatives expense primarily related to certain strategic initiatives and our acquisition of Dorsey, Wright & Associates, LLC. Refer to the non-GAAP information section of the earnings release for further discussion on why we consider merger and strategic initiatives expense to be a non-GAAP adjustment.
- (4) During 2016, the SFSA completed their investigation of the cybersecurity risk management process at our Nordic exchange, Nasdaq Stockholm AB, and clearinghouse, Nasdaq Clearing AB. In December 2016, we were issued a \$6 million fine as a result of findings in connection with this investigation. We have appealed the SFSA's decision, including the amount of the fine. This charge is included in regulatory expense in the Condensed Consolidated Statements of Income (Loss) for the three months and year ended December 31, 2016.
- (5) For the three months and year ended December 31, 2016, we recorded \$12 million in accelerated expense due to the retirement of the company's former CEO for equity awards previously granted.
- (6) We previously recorded receivables for expected VAT refunds based on an approach that had been accepted by the tax authorities in prior years. The tax authorities have since challenged our approach, and the revised position of the tax authorities was upheld in court during the first quarter of 2015. As a result, in the first quarter of 2015, we recorded a charge of \$12 million for previously recorded receivables based on the court decision.
- (7) For the three months ended December 31, 2016, we established a sublease loss reserve on space we currently occupy due to excess capacity. The credit of \$1 million for the year ended December 31, 2016, pertains to the release of a

previously recorded sublease loss reserve due to the early exit of a facility partially offset by a sublease loss reserve charge recorded on space we currently occupy due to excess capacity.

- (8) In March 2015, we established a loss reserve of \$31 million for litigation arising from the Facebook IPO in May 2012, which was recorded in general, administrative and other expense. The reserve was intended to cover the estimated amount of a settlement of class-action litigation initiated on behalf of investors in Facebook common stock on the date of its IPO. The reserve also covered the cost of re-opening Nasdaq's voluntary accommodation program to allow any Nasdaq member that did not file for compensation in 2013 to submit a claim during the second quarter of 2015, subject to the conditions and limitations that were applicable to claims filed in 2013. The re-opened accommodation program is now closed. The insurance recovery recognized during the three months ended December 31, 2015 represents amounts reimbursed by applicable insurance coverage which offsets the loss reserve that was recorded in March 2015.
- (9) U.S. GAAP operating margin equals U.S. GAAP operating income divided by total revenues less transaction-based expenses.
- (10) Non-GAAP operating margin equals non-GAAP operating income divided by total revenues less transaction-based expenses.

Nasdaq, Inc.

Reconciliation of U.S. GAAP Net Income (Loss), Diluted Earnings (Loss) Per Share, Operating Income and Operating Expenses to Non-GAAP Net Income, Diluted Earnings Per Share, Operating Income, and Operating Expenses

(in millions)

(unaudited)

	T	hree Mo	End	led		Ye	ear Ende	d							
	D ₀	ecembei ,	r	Se 30,	eptember ,	•	D 31	ecembei ,	•	D 31	ecember ,		D 31	ecember ,	
		2016			2016			2015			2016			2015	
U.S. GAAP operating expenses	\$	386		\$	352		\$	290		\$	1,438		\$	1,370	
Non-GAAP adjustments:															
Amortization expense of acquired intangible assets (1)		(23)		(23)		(15)		(82)		(62)
Restructuring charges (2)		-			-			(12)		(41)		(172)
Merger and strategic initiatives ⁽³⁾		(20)		(12)		(4)		(76)		(10)
Regulatory matters (4)		(6)		-			-			(6)		-	

Non-GAAP operating expenses	\$ 324		\$ 317		\$ 285		\$ 1,222		\$ 1,114	
Total non-GAAP adjustments	(62)	(35)	(5)	(216)	(256)
Loss reserve and insurance recovery ⁽⁸⁾	-		-		26		-		-	
Sublease loss reserve (7)	(1)	-		-		1		-	
Reversal of value added tax refund ⁽⁶⁾	-		-		-		-		(12)
Executive compensation (5)	(12)	-		-		(12)	-	

- (1) Refer to the non-GAAP information section of the earnings release for further discussion of why we consider amortization expense of acquired intangible assets to be a non-GAAP adjustment.
- (2) During the first quarter of 2015, we performed a comprehensive review of our processes, businesses and systems in a company-wide effort to improve performance, cut costs, and reduce spending. In June 2016, we completed our 2015 restructuring plan. For the year ended December 31, 2016 and the three months ended December 31, 2015, restructuring charges primarily related to severance costs, asset impairment charges, facility-related costs associated with the consolidation of leased facilities and other charges. For the year ended December 31, 2015, restructuring charges primarily related to the rebranding of our trade name, severance costs, facility-related costs associated with the consolidation of leased facilities and other charges. Restructuring charges are recorded on restructuring plans that have been committed to by management and are, in part, based upon management's best estimates of future events. Changes to the estimates may require future adjustments to the restructuring liabilities. Refer to the non-GAAP information section of the earnings release for further discussion of why we consider restructuring charges to be a non-GAAP adjustment.
- (3) For the three months ended December 31, 2016 and September 30, 2016, merger and strategic initiatives expense primarily related to our acquisitions of ISE, Boardvantage, Inc and Marketwired L.P. and to certain strategic initiatives. For the year ended December 31, 2016, merger and strategic initiatives expense primarily related to our acquisition of ISE. For the three months and year ended December 31, 2015, merger and strategic initiatives expense primarily related to certain strategic initiatives and our acquisition of Dorsey, Wright & Associates, LLC. Refer to the non-GAAP information section of the earnings release for further discussion on why we consider merger and strategic initiatives expense to be a non-GAAP adjustment.
- (4) During 2016, the SFSA completed their investigation of the cybersecurity risk management process at our Nordic exchange, Nasdaq Stockholm AB, and clearinghouse, Nasdaq Clearing AB. In December 2016, we were issued a \$6 million fine as a result of findings in connection with this investigation. We have appealed the SFSA's decision, including the amount of the fine. This charge is included in regulatory expense in the Condensed Consolidated Statements of Income (Loss) for the three months and year ended December 31, 2016.
- (5) For the three months and year ended December 31, 2016, we recorded \$12 million in accelerated expense due to the retirement of the company's former CEO for equity awards previously granted.
- (6) We previously recorded receivables for expected VAT refunds based on an approach that had been accepted by the tax authorities in prior years. The tax authorities have since challenged our approach, and the revised position of the tax authorities was upheld in court during the first quarter of 2015. As a result, in the first quarter of 2015, we recorded a charge of \$12 million for previously recorded receivables based on the court decision.

- (7) For the three months ended December 31, 2016, we established a sublease loss reserve on space we currently occupy due to excess capacity. The credit of \$1 million for the year ended December 31, 2016, pertains to the release of a previously recorded sublease loss reserve due to the early exit of a facility partially offset by a sublease loss reserve charge recorded on space we currently occupy due to excess capacity.
- (8) In March 2015, we established a loss reserve of \$31 million for litigation arising from the Facebook IPO in May 2012, which was recorded in general, administrative and other expense. The reserve was intended to cover the estimated amount of a settlement of class-action litigation initiated on behalf of investors in Facebook common stock on the date of its IPO. The reserve also covered the cost of re-opening Nasdaq's voluntary accommodation program to allow any Nasdaq member that did not file for compensation in 2013 to submit a claim during the second quarter of 2015, subject to the conditions and limitations that were applicable to claims filed in 2013. The re-opened accommodation program is now closed. The insurance recovery recognized during the three months ended December 31, 2015 represents amounts reimbursed by applicable insurance coverage which offsets the loss reserve that was recorded in March 2015.

Nasdaq, Inc.

Total Variance Impact Analysis
(in millions)
(unaudited)

	Three Months Ended				Total Organic					Acquisition			•	FX Impact							
	December 31,		Dec 31,	cember	Variance			Impact			Acquisition Impact (1)			@ Prior Year Rates (2)							
	:	2016	2	2015	\$		%		\$		%		\$		%		\$			%	
Corporate Services		167		143		24	17	%		4	3	%		21	15	%		(1)	(1	%)
Information Services		135		127		8	6	%		5	4	%		3	2	%		-		0	%
Market Technology		77		71		6	8	%		7	10	%		-	0	%		(1)	(1	%)
Total non-trading segment revenues	\$	379	\$	341	\$	38	11	%	\$	16	5	%	\$	24	7	%	\$	(2)	(1	%)

- (1) Acquisition impact reflects the inclusion of revenues from the 2016 acquisitions of Nasdaq CXC, Marketwired L.P., Boardvantage, Inc. and ISE.
- (2) In countries with currencies other than the U.S. dollar, revenues and expenses are translated using monthly average exchange rates. Certain discussions in this release isolate 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.

Nasdaq, Inc.

Quarterly Key Drivers Detail
(unaudited)

		Three Mon	ths E				
		December	31,	September 30,		December 3	31,
		2016		2016		2015	
Market Services							
	Equity Derivative Trading and Clearing						
	U.S. Equity Options						
	Total industry average daily volume (in millions)	14.4		13.8		14.4	
	Nasdaq PHLX Options Market matched market share	15.7	%	16.0	%	17.0	%
	The Nasdaq Options Market matched market share	8.6	%	8.5	%	7.9	%
	Nasdaq BX Options Market matched market share	0.7	%	0.8	%	0.9	%
	Nasdaq ISE Options Market matched market share	11.2	%	12.0	%	-	
	Nasdaq GMNI Options Market matched market share	2.8	%	1.8	%	-	
	Nasdaq MCRY Options Market matched market share	0.2	%	0.2	%	-	
	Total matched market share executed on Nasdaq's exchanges	39.2	%	39.3	%	25.8	%
	Nasdaq Nordic and Nasdaq Baltic options and futures						
	Total average daily volume options and futures $contracts^{(1)}$	332,410		291,410		388,120	
	Cash Equity Trading						
	Total U.Slisted securities						
	Total industry average daily share volume (in billions)	7.06		6.59		7.05	
	Matched share volume (in billions)	76.4		71.0		82.2	
	Matched market share executed on Nasdaq	13.6	%	13.4	%	15.2	%

2.6	%	2.6	%	2.1	%
1.0	%	0.9	%	0.9	%
17.2	%	16.9	%	18.2	%
34.2	%	33.5	%	32.0	%
51.4	%	50.4	%	50.2	%
492,836	ó	410,999		465,955	
\$ 4.8		\$ 4.4		\$ 5.0	
65.1	%	62.4	%	67.7	%
\$ 5,465		\$ 4,816		\$ 5,191	
92,133	3	73,422		105,248	
461		321		419	
25		31		32	
24		5		22	
83		80		72	
	1.0 17.2 34.2 51.4 492,836 \$ 4.8 65.1 \$ 5,465 92,133 461	1.0 % 17.2 % 34.2 % 51.4 % 492,836 \$ 4.8 65.1 % \$ 5,465	1.0 % 0.9 17.2 % 16.9 34.2 % 33.5 51.4 % 50.4 492,836 410,999 \$ 4.8 \$ 4.4 65.1 % 62.4 \$ 5,465 \$ 4,816 92,133 73,422 461 321	1.0 % 0.9 % 17.2 % 16.9 % 34.2 % 33.5 % 51.4 % 50.4 % 492,836 410,999 \$ 4.8 \$ 4.4 65.1 % 62.4 % \$ 22,133 73,422 25 31	1.0 % 0.9 % 0.9 17.2 % 16.9 % 18.2 34.2 % 33.5 % 32.0 51.4 % 50.4 % 50.2 492,836 410,999 465,955 \$ 4.8 \$ 4.4 \$ 5.0 65.1 % 62.4 % 67.7 \$ 5,465 \$ 4,816 \$ 5,191 92,133 73,422 105,248 461 321 419

Corporate Services

Number of listed companies

	Nasdaq ⁽⁶⁾	2,897	2,872	2,859
	Exchanges that comprise Nasdaq Nordic and Nasdaq Baltic ⁽⁷⁾	900	875	852
<u>Information</u>				
<u>Services</u>				
	Number of licensed exchange traded products	298	289	222
	ETP assets under management (AUM) tracking Nasdaq indexes (in billions)	\$ 124	\$ 118	\$ 114
Market Technology				
Technology				
	Order intake (in millions) ⁽⁸⁾	\$ 136	\$ 49	\$ 116
	Total order value (in millions) ⁽⁹⁾	\$ 777	\$ 738	\$ 788

- (1) Includes Finnish option contracts traded on EUREX Group.
- (2) Includes transactions executed on Nasdaq's, Nasdaq BX's and Nasdaq PSX's systems plus trades reported through the Financial Industry Regulatory Authority/Nasdaq Trade Reporting Facility.
- (3) Transactions executed on Nasdaq Commodities or OTC and reported for clearing to Nasdaq Commodities measured by Terawatt hours (TWh).
- (4) 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 exchange traded products, or ETPs.
- (5) New listings include IPOs and represent companies listed on the Nasdaq Nordic and Nasdaq Baltic exchanges and companies on the alternative markets of Nasdaq First North.
- (6) Number of listed companies for Nasdaq at period end, including separately listed ETPs.
- (7) Represents companies listed on the Nasdaq Nordic and Nasdaq Baltic exchanges and companies on the alternative markets of Nasdaq First North at period end.
- (8) Total contract value of orders signed during the period.
- (9) Represents total contract value of orders signed that are yet to be recognized as revenue.