## Nasdaq, Inc.

## Reconciliation of U.S. GAAP Net Income, Diluted Earnings Per Share, Operating Income and

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

Expenses

(in millions)

(unaudited)

		Three Months Ended								
		September 30,		June 30,			September 30,			
		2017		2017		2016				
U.S. GAAP operating income		\$	264		\$	244		\$	233	
Non-GAAP adjustments:										
Amortization expense of a assets <sup>(1)</sup>	acquired intangible		22			22			23	
Merger and strategic initiatives <sup>(2)</sup>			3			11			12	
Extinguishment of debt <sup>(3)</sup>			-			10			-	
Other			1			-			-	
Total non-GAAP adjustments			26			43			35	
Non-GAAP operating income		\$	290		\$	287		\$	268	
Revenues less transaction-bas	sed expenses	\$	607		\$	602		\$	585	
U.S. GAAP operating margin	(4)		43	%		41	%		40	%
Non-GAAP operating margin	(5)		48	%		48	%		46	%

(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) For the three months ended September 30, 2017, merger and strategic initiatives expense is primarily related to our acquisitions of eVestment, Inc and Sybenetix as well as costs associated with the potential strategic alternatives for our Public Relations and Digital Media businesses within our Corporate Solutions business. For the three months ended June 30, 2017 and September 30, 2016, merger and strategic initiatives expense primarily related to our acquisition of ISE. 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.

(3) During the three months ended June 30, 2017, in connection with the early extinguishment of our 5.25% senior unsecured notes issued in December 2010 and the \$300 million repayment on our \$400 million senior unsecured term loan facility due November 25, 2019, we recorded a charge of \$10 million primarily related to a premium paid for early redemption.

(4) U.S. GAAP operating margin equals U.S. GAAP operating income divided by total revenues less transaction-based expenses.

(5) Non-GAAP operating margin equals non-GAAP operating income divided by total revenues less transaction-based expenses.