# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# Form 8-K

# **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): April 22, 2020

# Nasdaq, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38855 (Commission File Number) 52-1165937 (I.R.S. Employer Identification No.)

151 W. 42nd Street, New York, New York (Address of principal executive offices)

10036 (Zip code)

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

No change since last report

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

	Trading	Name of each exchange
Title of each class	Symbol(s)	on which registered
Common Stock, \$0.01 par value per share	NDAQ	The Nasdaq Stock Market
0.875% Senior Notes due 2030	NDAQ30	The Nasdaq Stock Market
1.75% Senior Notes due 2029	NDAQ29	The Nasdaq Stock Market
1.750% Senior Notes due 2023	NDAQ23	The Nasdaq Stock Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company  $\Box$ 

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

#### Item 2.02. Results of Operations and Financial Condition.

On April 22, 2020, Nasdaq, Inc. ("Nasdaq") issued a press release providing financial results for the first quarter of 2020. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

#### Item 7.01. Regulation FD Disclosure.

On April 22, 2020, Nasdaq posted slides to be used in its earnings presentation for the first quarter of 2020 on its website at http://ir.nasdaq.com/.

#### Item 8.01. Other Events.

On April 22, 2020, Nasdaq issued a press release announcing the declaration of a quarterly cash dividend. A copy of the press release is attached as Exhibit 99.2 to this Current Report on Form 8-K and is incorporated herein by reference.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Exhibit Description
99.1	Press release dated April 22, 2020 relating to financial results for the first quarter of 2020.
99.2	Press release dated April 22, 2020 relating to the declaration of a quarterly cash dividend.
104	Cover Page Interactive Data File – the cover page XBRL tags are embedded within the Inline XBRL document.

The information set forth under "Item 2.02 Results of Operations and Financial Condition" and "Item 7.01 Regulation FD Disclosure" is intended to be furnished pursuant to Item 2.02 and Item 7.01, respectively. Such information, including Exhibit 99.1, shall not be deemed "filed" for purposes of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference into any of Nasdaq's filings under the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such filing.

# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: April 22, 2020

Nasdaq, Inc.

By: /s/ John A. Zecca

John A. Zecca Executive Vice President and Chief Legal Officer



## NEWS RELEASE

#### NASDAQ REPORTS FIRST QUARTER 2020 RESULTS,

#### ADAPTS TO COVID-19 WHILE DELIVERING FOR CLIENTS

- Nasdaq thanks all front-line workers who are committed to providing essential services to those impacted by the COVID-19 pandemic. The company's relief efforts will support small businesses, food provisioning to vulnerable communities, and the safety of healthcare workers.
- First quarter 2020 net revenues<sup>1</sup> were \$701 million, an increase of 11% over the first quarter of 2019. Compared to the prior year period, revenues in the non-trading segments<sup>2</sup> increased 7%, primarily due to organic growth, while Market Services revenues rose 21%, due to historic trading volumes primarily in the second half of the first quarter.
- The GAAP operating margin was 39% in the first quarter of 2020, down from 43% in the prior year period, due to bond refinancing costs, while the non-GAAP operating margin<sup>3</sup> of 52% increased from 49% in the prior year.
- First quarter 2020 GAAP diluted earnings per share was \$1.22, down from \$1.48 in the first quarter of 2019, with the decrease largely due to bond refinancing costs in the first quarter of 2020, and a gain on the sale of a business and income from our equity interest in an equity method investment in the first quarter of 2019. First quarter 2020 non-GAAP earnings per share was \$1.50, compared to \$1.22 in the first quarter of 2019.
- During the first quarter of 2020, the company strengthened its balance sheet by increasing cash reserves to address any potential short-term funding risks due to the effects of COVID-19. Additionally, Nasdaq refinanced all of its 3.875% senior notes due 2021, extending our nearest bond maturity to May 2023.

New York, N.Y.- Nasdaq, Inc. (Nasdaq: NDAQ) today reported financial results for the first quarter of 2020.

First quarter 2020 net revenues were \$701 million, an increase of \$67 million, or 11%, from \$634 million in the prior year period. Net revenues reflected a \$51 million positive impact from organic growth in the Market Services segment, a \$30 million positive impact from organic growth in the non-trading segments and a \$2 million increase from the inclusion of revenues from acquisitions, partially offset by a \$10 million negative impact from divestitures and a \$6 million unfavorable impact from changes in exchange rates.

"The COVID-19 pandemic's human, health, societal, and economic costs have been severe and will have lasting implications on our global community," **said Adena Friedman, President and CEO, Nasdaq.** "At the same time the crisis has highlighted how humanity manifests itself in inspirational, powerful responses. The unflinching resolve of healthcare and other essential workers, meal delivery efforts and support of small businesses, coupled with the overarching creativity of the human spirit in identifying new ways of working, supporting and caring for each other has been truly awe-inspiring."

**Ms. Friedman continued:** "I am incredibly proud of the way our Nasdaq team has worked diligently under such unique conditions to sustain uninterrupted access to capital for issuers and investors, as well as supporting our technology clients and their respective economies. Our ability to scale reliably to meet unprecedented trading activity around the world, while effectively serving thousands of clients in our non-trading segments, demonstrates the strength of our business, operating,

- 2 Constitutes revenues from Market Technology, Information Services and Corporate Services segments.
- 3 Refer to our reconciliations of U.S. GAAP to non-GAAP net income, diluted earnings per share, operating income and operating expenses, included in the attached schedules.

<sup>1</sup> Represents revenues less transaction-based expenses.

and financial models. While we continue to evaluate the evolving challenges of the COVID-19 pandemic, we are focused on delivering for all of our stakeholders and investing deliberately and carefully to ensure the company is best positioned to serve our clients' evolving long-term needs."

GAAP operating expenses were \$426 million in the first quarter of 2020, an increase of \$67 million from \$359 million in the first quarter of 2019. The increase primarily reflects higher general, administrative and other expense, higher compensation expense and higher restructuring charges, partially offset by lower professional fees compared to the first quarter of 2019. The increase in general, administrative and other expense primarily reflects costs related to bond refinancing costs.

Non-GAAP operating expenses were \$336 million in the first quarter of 2020, an increase of \$14 million, or 4%, compared to the first quarter of 2019. This reflects a \$23 million organic expense increase, partially offset by a \$5 million decline from the net impact of acquisitions and a divestiture and a \$4 million favorable impact from changes in foreign exchange rates. The \$23 million organic expense increase primarily reflects higher achievement within our performance-based compensation programs.

"Early in the first quarter, Nasdaq began adapting how and where we work to protect our people and ensure we are well positioned to meet our clients' needs. Effective continuity planning positioned us to realize the benefits of our financial model, with not only record net revenues and net income, but also strong operating leverage and cash flow generation," said **Michael Ptasznik, Executive Vice President and Chief Financial Officer, Nasdaq.** "Additionally, to prudently address COVID-19 crisis risks, the company took steps to strengthen its balance sheet. Specifically, Nasdaq refinanced certain bonds to lower interest costs and eliminated near-term bond maturities, and we increased cash on the balance sheet by drawing from our existing revolving credit facility to ensure short-term funding needs were insulated from volatile money markets. These prudent steps combined with Nasdaq's highly cash-generative business enabled the company to continue executing on our capital deployment plan, including investing for the future and returning capital to shareholders."

On a GAAP basis, net income in the first quarter of 2020 was \$203 million, or diluted earnings per share of \$1.22, compared to \$247 million, or \$1.48 per diluted share, in the first quarter of 2019.

On a non-GAAP basis, net income in the first quarter of 2020 was \$251 million, or \$1.50 per diluted share, compared to \$204 million, or \$1.22 per diluted share, in the first quarter of 2019.

At March 31, 2020, the company had cash and cash equivalents of \$1,015 million and total debt of \$4,108 million, resulting in net debt of \$3,093 million. This compares to total debt of \$3,387 million and net debt of \$3,055 million at December 31, 2019. As of March 31, 2020, there was \$510 million remaining under the board authorized share repurchase program.

#### UPDATING 2020 NON-GAAP EXPENSE AND TAX GUIDANCE1

The company is updating its 2020 non-GAAP operating expense guidance to the range of \$1,320 to \$1,370 million, principally to reflect the acquisitions of Solovis and OneReport during the first quarter of 2020. Nasdaq continues to expect its 2020 non-GAAP tax rate to be in the range of 25.5% to 27.5%.

<sup>1</sup> U.S. GAAP operating expense and tax rate guidance are not provided due to the inherent difficulty in quantifying certain amounts due to a variety of factors including the unpredictability in the movement in foreign currency rates, as well as future charges or reversals outside of the normal course of business.

#### **BUSINESS HIGHLIGHTS**

Market Services (40% of total net revenues) - Net revenues were \$281 million in the first quarter of 2020, an increase of \$48 million, or 21%, when compared to the first quarter of 2019.

**Equity Derivative Trading and Clearing (13% of total net revenues)** - Net equity derivative trading and clearing revenues were \$94 million in the first quarter of 2020, up \$22 million from the first quarter of 2019. The increase primarily reflects higher U.S. industry trading volumes, partially offset by lower overall U.S. matched market share executed on Nasdag's exchanges and a lower U.S. net capture rate.

**Cash Equity Trading (14% of total net revenues)** - Net cash equity trading revenues were \$98 million in the first quarter of 2020, up \$29 million from the first quarter of 2019. The increase primarily reflects higher U.S. and European industry trading volumes and a higher U.S capture rate, partially offset by lower overall U.S. matched market share executed on Nasdaq's exchanges.

**Fixed Income and Commodities Trading and Clearing (3% of total net revenues)** - Net fixed income and commodities trading and clearing revenues were \$17 million in the first quarter of 2020, down \$2 million from the first quarter of 2019. The decrease was driven by the sale of the core assets of our NFX business and lower fixed income revenues, partially offset by higher European commodity products revenues.

**Trade Management Services (10% of total net revenues)** - Trade management services revenues were \$72 million in the first quarter of 2020, down \$1 million compared to the first quarter of 2019.

**Corporate Services (18% of total net revenues)** - Revenues were \$128 million in the first quarter of 2020, up \$7 million, or 6%, compared to the first quarter of 2019.

**Listing Services (11% of total net revenues)** - Listing services revenues were \$75 million in the first quarter of 2020, up \$4 million from the first quarter of 2019. The change primarily reflects higher listing revenues due to an increase in the total number of listed companies and annual renewal fees.

**Corporate Solutions (7% of total net revenues)** - Corporate solutions revenues were \$53 million in the first quarter of 2020, an increase of \$3 million from the first quarter of 2019 primarily due to an increase in governance solutions revenues and IR intelligence revenues.

**Information Services (30% of total net revenues)** - Revenues were \$211 million in the first quarter of 2020, up \$18 million, or 9%, from the first quarter of 2019.

**Market Data (14% of total net revenues)** - Market data revenues were \$97 million in the first quarter of 2020, down \$3 million from the first quarter of 2019, due to \$5 million lower collections from under reported usage partially offset by organic growth in U.S. proprietary products.

**Index (10% of total net revenues)** - Index revenues were \$73 million in the first quarter of 2020, up \$19 million from the first quarter of 2019, primarily driven by higher licensing revenue from higher average assets under management (AUM) in exchange traded products (ETPs) linked to Nasdaq indexes, higher licensing revenue from futures trading linked to the Nasdaq 100 Index, and a \$5 million collection related to prior period usage.

**Investment Data & Analytics (6% of total net revenues)** - Investment data & analytics revenues were \$41 million in the first quarter of 2020, up \$2 million from the first quarter of 2019, primarily due to growth in eVestment.

**Market Technology (12% of total net revenues)** - Revenues were \$81 million in the first quarter of 2020, up \$4 million, or 5%, from the first quarter of 2019. The increase is due to higher SaaS surveillance revenues and an increase in software delivery and support projects, partially offset by a decrease in change request revenues and an unfavorable impact from foreign exchange of \$2 million.



#### **CORPORATE HIGHLIGHTS**

- Nasdaq pledges business and philanthropic support in response to COVID-19. In the first quarter of 2020, Nasdaq committed cash and in-kind donations totaling \$6 million to COVID-19 response and relief efforts to help provide assistance to those who are most at risk. As part of Nasdaq's \$6 million philanthropic commitment, a total cash donation of \$5 million will be provided to the following programs: the Opportunity Fund's Small Business Relief Fund to support small business owners; the World Central Kitchen's #ChefsForAmerica relief efforts; and the World Health Organization's COVID-19 Solidarity Response Fund. To support local health care providers, Nasdaq donated 12,000 face masks to the Greater New York Hospital Association. Additionally, approximately \$1 million of advertising time on the Nasdaq MarketSite Tower in Times Square is reserved for public service address messages.
- Nasdaq's exchanges delivered resilient performance as market activity and net revenue each set new highs. Nasdaq is committed to resilient markets and maintains an operational excellence program to ensure capacity, performance and reliability of the company's trading systems. All of Nasdaq's electronically operated equities, options and fixed income markets operated at high performance levels during the surge of trading volume related to the COVID-19 pandemic. During March 2020, message traffic increased approximately two times versus March 2019 in Nasdaq's U.S. equities marketplaces and increased approximately three times in Nasdaq's U.S. options markets compared to the prior year period. Additionally, Nasdaq's combined U.S. equities and options markets as well as its Nordic equities marketplaces set monthly company records for trading volumes in March 2020. Net revenue of \$281 million in the first quarter of 2020 set a new record in Market Services.
- Nasdaq's organic growth in non-trading segments was broad based, driven by gains in each of the Market Technology, Information Services and Corporate Services segments in the first quarter of 2020. Market Technology grew Annualized Recurring Revenue<sup>1</sup> (ARR) to \$257 million, up 9% compared to the prior year period. Information Services set a new quarterly high in revenues, due to year over year growth in AUM in licensed ETPs, as well as record volumes in licensed index futures. Corporate Services welcomed 27 U.S. IPOs in the first quarter of 2020, representing 69% of U.S. IPOs, the majority of U.S. IPO capital raised at 58%, and the largest IPO this year to date: PPD, Inc.
- Nasdaq expands client offering through the acquisitions of investment data firm Solovis and ESG specialist OneReport. Nasdaq announced the acquisition of Solovis, which offers multi-asset class, public and private market portfolio management, analytics and reporting tools used by institutional investors and consultants. Solovis solutions expand on the capabilities of Nasdaq's eVestment group, a leading data and analytics solution facilitating institutional asset allocation research and decisions. Nasdaq also announced the acquisition of OneReport, a privately-held provider of corporate responsibility and environmental, social and governance (ESG) data management and report services. OneReport brings efficient, effective reporting tools to the expanding set of ESG expertise and solutions Nasdaq delivers to corporate issuers and other investment community stakeholders.

<sup>1</sup> Annualized Recurring Revenue (ARR) for a given period is the annualized revenue of active Market Technology support and SaaS subscription contracts. ARR is currently one of our key performance metrics to assess the health and trajectory of our business. ARR does not have any standardized definition and is therefore unlikely to be comparable to similarly titled measures presented by other companies. ARR should be viewed independently of revenue and deferred revenue and is not intended to be combined with or to replace either of those items. ARR is not a forecast and the active contracts at the end of a reporting period used in calculating ARR may or may not be extended or renewed by our customers.



#### ABOUT NASDAQ

Nasdaq (Nasdaq: NDAQ) is a global technology company serving the capital markets and other industries. Our diverse offering of data, analytics, software and services enables clients to optimize and execute their business vision with confidence. To learn more about the company, technology solutions and career opportunities, visit us on LinkedIn, on Twitter @Nasdaq, or at www.nasdaq.com.

#### **NON-GAAP INFORMATION**

In addition to disclosing results determined in accordance with U.S. GAAP, Nasdaq also discloses certain non-GAAP results of operations, including, but not limited to, net income attributable to Nasdaq, diluted earnings per share, operating income, and operating expenses, that include certain adjustments or exclude certain charges and gains that are described in the reconciliation table of U.S. GAAP to non-GAAP information provided at the end of this release. Management uses this non-GAAP information internally, along with U.S. 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 comparisons of results as the items described below in the reconciliation tables do not reflect ongoing operating performance.

These measures are not in accordance with, or an alternative to, U.S. GAAP, and may be different from non-GAAP measures used by other companies. In addition, other companies, including companies in our industry, may calculate such measures differently, which reduces its usefulness as a comparative measure. Investors should not rely on any single financial measure when evaluating our business. This information should be considered as supplemental in nature and is not meant as a substitute for our operating results in accordance with U.S. GAAP. We recommend investors review the U.S. GAAP financial measures included in this earnings release. When viewed in conjunction with our U.S. GAAP results and the accompanying reconciliations, we believe these non-GAAP measures provide greater transparency and a more complete understanding of factors affecting our business than U.S. GAAP measures alone.

We understand that analysts and investors regularly rely on non-GAAP financial measures, such as non-GAAP net income attributable to Nasdaq, non-GAAP diluted earnings per share, non-GAAP operating income and non-GAAP operating expenses to assess operating performance. We use these measures because they highlight trends more clearly in our business that may not otherwise be apparent when relying solely on U.S. GAAP financial measures, since these measures eliminate from our results specific financial items that have less bearing on our ongoing operating performance.

*Foreign exchange impact:* 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.

#### CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Information set forth in this communication contains forward-looking statements that involve a number of risks and uncertainties. Nasdaq cautions readers that any forward-looking information is not a guarantee of future performance and that actual results could differ materially from those contained in the forward-looking information. Such forward-looking statements include, but are not limited to (i) projections relating to our future financial results, total shareholder returns, growth, trading volumes, products and services, ability to transition to new business models, order backlog, taxes and achievement of synergy targets, (ii) statements about the closing or implementation dates and benefits of certain acquisitions and other strategic, restructuring, technology, de-leveraging and capital allocation initiatives, (iii) statements about our integrations of our recent acquisitions, (iv) statements relating to any litigation or regulatory or government investigation or action to which we are or could become a party, (v) the potential impact of the COVID-19 pandemic on our business, operations, results of operations, financial condition, workforce or the operations or decisions of our customers, suppliers or business partners, and (vi) other statements that are not historical facts. Forward-looking statements involve a number of risks, uncertainties or other factors beyond Nasdaq's control. These factors include, but are not limited to, Nasdaq's ability to implement its strategic initiatives, economic, political and market conditions and fluctuations, government and industry regulation, interest rate risk, U.S. and global competition, and other factors detailed in Nasdaq's filings with the U.S. Securities and Exchange Commission, including its annual

reports on Form 10-K and quarterly reports on Form 10-Q which are available on Nasdaq's investor relations website at http://ir.nasdaq.com and the SEC's website at www.sec.gov. Nasdaq undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events or otherwise.

#### WEBSITE DISCLOSURE

Nasdaq intends to use its website, ir.nasdaq.com, as a means for disclosing material non-public information and for complying with SEC Regulation FD and other disclosure obligations.

MEDIA RELATIONS CONTACT: Allan Schoenberg +1.212.231.5534 allan.schoenberg@nasdaq.com INVESTOR RELATIONS CONTACT: Ed Ditmire, CFA +1.212.401.8737 ed.ditmire@nasdaq.com

# Nasdaq, Inc. Condensed Consolidated Statements of Income (in millions, except per share amounts) (unaudited)

		Thre	e Months Ended			
	March 31, 2020	December 31, 2019		March 31, 2019		
Revenues:						
Market Services	\$ 93	3 \$	644	\$	638	
Transaction-based expenses:						
Transaction rebates	(47	9)	(315)		(331)	
Brokerage, clearance and exchange fees	(17	3)	(104)		(74)	
Total Market Services revenues less transaction-based expenses	28	1	225		233	
Corporate Services	12	3	129		121	
Information Services	21	1	194		193	
Market Technology	8	1	98		77	
Other Revenues			—		10	
Revenues less transaction-based expenses	70	1	646		634	
Operating Expenses:						
Compensation and benefits	19	5	189		175	
Professional and contract services	2	7	28		37	
Computer operations and data communications	3	5	35		33	
Occupancy	2	5	25		24	
General, administrative and other	6	1	30		16	
Marketing and advertising		Ð	10		10	
Depreciation and amortization	4	3	47		48	
Regulatory		7	8		7	
Merger and strategic initiatives		7	5		9	
Restructuring charges	1	2	9		_	
Total operating expenses	42	5	386		359	
Operating income	27	5	260		275	
Interest income		2	2		3	
Interest expense	(2	6)	(28)		(37)	
Net gain on divestiture of business					27	
Other income		5	4		_	
Net income from unconsolidated investees	1	7	14		45	
Income before income taxes	27	3	252		313	
Income tax provision	7	C	50		66	
Net income attributable to Nasdaq	\$ 20	3 \$	5 202	\$	247	
Per share information:		= =				
Basic earnings per share	\$ 1.2	3    \$	5 1.23	\$	1.49	
Diluted earnings per share	\$ 1.2	2 \$	5 1.21	\$	1.48	
Cash dividends declared per common share	\$ 0.4	7 \$	6 0.47	\$	0.44	
Weighted-average common shares outstanding for earnings per share:		-				
Basic	164.	9	164.5		165.3	
Diluted	166.	3	166.8		167.0	

## Nasdaq, Inc. Revenue Detail (in millions) (unaudited)

			nths Ended		
	rch 31, 2020	December 31, 2019		March 31, 2019	
MARKET SERVICES REVENUES	 1020	2(	15		2015
Equity Derivative Trading and Clearing Revenues	\$ 285	\$	211	\$	193
Transaction-based expenses:					
Transaction rebates	(172)		(124)		(113
Brokerage, clearance and exchange fees	(19)		(14)		(8
Total net equity derivative trading and clearing revenues	 94		73		72
Cash Equity Trading Revenues	558		345		352
Transaction-based expenses:					
Transaction rebates	(307)		(191)		(21)
Brokerage, clearance and exchange fees	(153)		(89)		(6
Total net cash equity trading revenues	 98		65		6
Fixed Income and Commodities Trading and Clearing Revenues	18		16		2
Transaction-based expenses:					
Transaction rebates	_		_		(
Brokerage, clearance and exchange fees	(1)		(1)		_
Total net fixed income and commodities trading and clearing revenues	 17		15		1
Trade Management Services Revenues	72		72		7
Total Net Market Services revenues	 281		225		23
CORPORATE SERVICES REVENUES	 				
Listings Services revenues	75		77		7
Corporate Solutions revenues	53		52		5
Total Corporate Services revenue	 128		129		12
NFORMATION SERVICES REVENUES					
Market Data revenues	97		96		10
Index revenues	73		57		54
Investment Data & Analytics revenues	41		41		3
Total Information Services revenues	 211		194		19
ARKET TECHNOLOGY REVENUES	 81		98		7
THER REVENUES			_		1
REVENUES LESS TRANSACTION-BASED EXPENSES	\$ 701	\$	646	\$	634

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

Assets         S         I.015         S         3.32           Card and cash equivalents         29         30         32         Restricted cash         29         30           Financial investments         254         291         30         32           Receivables, net         568         422         30         32         32           Defaul funds and magin deposits         3,24         2,996         30         32         32           Other current assets         163         219         30         32         33         34         34         34         34         34         34         34         34		 rch 31, 2020 udited)	Dec	ember 31, 2019																																																																																																														
Cash and cash equivalents         \$         1.015         \$         332           Restricted cash         29         30           Financial investments         256         4291           Receivables, net         566         422           Default funds and magin deposits         3.241         2.996           Other current assets         163         219           Total current assets         5.270         4.290           Oppetty and equipment, net         375         384           Goodwill         6.326         6.366           Inanagible assets, net         2.200         2.249           Operating lease assets         303         289           Total assets         303         289           Total assets         5         14.798           Section 31 fees payable to SEC         161         132           Carrent liabilities:         161         132           Accured personnel costs         132         188           Defared revenue         416         211           Other current liabilities         3.02         2.996           Short-term debt         5.47         4.2996           Short-term debt         5.07         5.02      <	Assets	, ,																																																																																																																
Restricted cash       29       30         Financial investments       254       291         Receivables, net       3,241       2,996         Other current assets       163       219         Total current assets       5,270       4,290         Opperty and equipment, net       375       384         Goodwill       6,326       6,366         Intangible assets, net       2,200       2,249         Opertain tease assets       323       289         Total assets       303       289         Total assets       132,924       14,798       \$       13,924         Libilitics       303       289       148       \$       13,924       148         Section 31 fres payable to SEC       161       132       188       \$       148       \$       146       211       149         Other current liabilities       171       161       142       296       2,962       2,962       2,962       2,962       2,962       2,962	Current assets:																																																																																																																	
Financial investments         254         291           Receivables, net         568         422           Default funds and margin deposits         3,241         2,996           Other current assets         5,270         4,290           Property and equipment, net         3,75         384           Godwill         6,326         6,6366           Intangible assets, net         2,200         2,249           Operating lease assets         303         289           Total assets         303         289           Total assets         303         289           Total assets         113         5         143           Current liabilities:	Cash and cash equivalents	\$ 1,015	\$	332																																																																																																														
Receivables, net         568         422           Default funds and margin deposits         3,241         2,996           Other current assets         163         219           Forder funds and margin deposits         375         384           Godwill         6,325         6,336           Godwill         6,232         6,336           Intangible assets, net         2,200         2,249           Operating lease assets         303         289           Total assets         303         289           Total assets         \$ 14,798         \$ 13,924           Liabilities	Restricted cash	29		30																																																																																																														
Default funds and margin deposits         3,241         2,996           Other current assets         5,270         4,290           Property and equipment, net         6,326         6,366           Condwill         6,326         6,366           Inargible assets, net         2,200         2,249           Operating lease assets         3,241         2,200         2,249           Operating lease assets         3,241         3,241         3,292           Total assets         5         14,798         \$         13,924           Libbilities:	Financial investments	254		291																																																																																																														
Other current assets         163         219           Total current assets         5,270         4,290           Property and equipment, net         3,35         3,34           Goodwill         6,336         6,366           Inangible assets, net         2,200         2,249           Operating lease assets         3,32         299           Total assets         3,33         289           Labilities         \$         14,798         \$           Current liabilities:	Receivables, net	568		422																																																																																																														
Total current assets         5,270         4,290           Property and equipment, net         375         384           Goodwill         6,326         6,6366           Intangible assets, net         2,200         2,249           Operating lease assets         303         289           Total assets         303         289           Total assets         \$ 14,798         \$ 13,924           Libbilities	Default funds and margin deposits	3,241		2,996																																																																																																														
Property and equipment, net         375         384           Goodwill         6,326         6,366           Intangible assets, net         2,200         2,249           Operating lease assets         303         289           Other non-current assets         303         289           Total assets         \$         14,798         \$         13,924           Liabilities	Other current assets	 163		219																																																																																																														
Goodwill         6.326         6.326         6.326           Intangible assets, net         2,200         2,249           Operating lease assets         303         289           Total assets         303         289           Itabilities         \$         13,924           Liabilities         \$         13,924           Current liabilities:         \$         161         322           Accounts payable and accrued expenses         \$         183         \$         148           Section 31 fees payable to SEC         161         322         188         3241         2,996           Deferred revenue         416         211         0the current liabilities         3,241         2,996           Short-term debt         1,146         331         331         331           Operating lease liabilities         3,01         331         331           Operating lease liabilities         3,01         331         331           Operating lease liabilities         3,01         331         331           Other current liabilities         3,01         331         331           Other current liabilities         3,01         331         331           Other current liabilities<	Total current assets	5,270		4,290																																																																																																														
Intangible assets, net         2,200         2,249           Operating lease assets         324         346           Other non-current assets         323         289           Total assets         \$ 14,798         \$ 13,924           Liabilities	Property and equipment, net	375		384																																																																																																														
Operating lease assets         324         346           Other non-current assets         303         289           Total assets         \$ 14,798         \$ 13,924           Liabilities	Goodwill	6,326		6,366																																																																																																														
Other non-current assets         303         289           Total assets         \$ 14,798         \$ 13,924           Liabilities	Intangible assets, net	2,200		2,249																																																																																																														
Total assets       \$ 14,798       \$ 13,924         Liabilities          Current liabilities:          Accounts payable and accrued expenses       \$ 183       \$ 148         Section 31 fees payable to SEC       161       132         Accrued personnel costs       132       188         Deferred revenue       416       211         Other current liabilities       3,241       2,996         Short-term debt       3,241       2,996         Deferred tax liabilities, net       5,450       4,227         Long-term debt       2,966       2,996       2,996         Deferred tax liabilities, net       5,07       552         Operating lease liabilities       310       3310         Other concurrent liabilities       310       3311         Other concurrent liabilities       9,400       8,285         Common stock       2       2       2         Additional paid-in capital       2,527       2,632         Common stock in treasury, at cost       (364)       (363)         Accurrent liabilities       (364)       (363)         Common stock in treasury, at cost       (364)       (363)         Common stock in treasury, at cost	Operating lease assets	324																																																																																																																
Liabilities         V           Current liabilities:            Accounts payable and accrued expenses         \$ 183         \$ 148           Section 31 fees payable to SEC         161         132           Accrued personnel costs         132         188           Deferred revenue         416         211           Other current liabilities         171         161           Default funds and margin deposits         3,241         2,996           Short-term debt         2,962         2,996           Deferred tax liabilities, net         5,450         4,227           Cong-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other concurrent liabilities         9,400         8,285           Commitments and contingencies         2         2           Equity         -         2         2           Nacdaq stockholders' equity:         -         2         2           Common stock         2         2         2         2           Additional paid-in capital         2,527         2,632         2,634         -           C	Other non-current assets	303		289																																																																																																														
Current liabilities:         \$ 183         \$ 148           Accounts payable and accrued expenses         \$ 161         132           Section 31 fees payable to SEC         161         132           Accrued personnel costs         132         188           Deferred revenue         416         211           Other current liabilities         171         161           Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities, net         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         310         331           Other non-current liabilities         9,400         8,285           Commitments and contingencies         2         2           Equity         171         179           Nasdaq stockholders' equity:         2         2           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         <	Total assets	\$ 14,798	\$	13,924																																																																																																														
Accounts payable and accrued expenses       \$ 183       \$ 148         Section 31 fees payable to SEC       161       132         Accrued personnel costs       132       188         Deferred revenue       416       121         Other current liabilities       171       161         Default funds and margin deposits       3,241       2,996         Short-term debt       1,146       391         Total current liabilities       5,450       4,227         Long-term debt       2,962       2,996         Deferred tax liabilities, net       507       552         Operating lease liabilities       310       331         Other non-current liabilities       9,400       8,285         Commitments and contingencies       2       2         Equity       7       2,272       2,632         Nasdaq stockholders' equity:       2       2       2         Common stock       2       2       2         Additional paid-in capital       2,527       2,632       2         Common stock in treasury, at cost       (364)       (336)       3(36)         Accuruntlated other comprehensive loss       (1,909)       (1,686)       6,027         Retained earn	Liabilities	 																																																																																																																
Section 31 fees payable to SEC         161         132           Accrued personnel costs         132         188           Deferred revenue         416         211           Other current liabilities         171         161           Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         2         2           Equity         2         2         2           Additional paid-in capital         2,527         2,632           Common stock         1         2         2           Additional paid-in capital         2,527         2,632           Common stock         1         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at co	Current liabilities:																																																																																																																	
Section 31 fees payable to SEC         161         132           Accrued personnel costs         132         188           Deferred revenue         416         211           Other current liabilities         171         161           Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         711         179           Total liabilities         9,400         8,285           Commitments and contingencies         2         2           Equity         7         2,527         2,632           Common stock         2         2         2           Additional paid-in capital         2,527         2,632           Common stock         114         3,027         3,043           Actional paid-in capital         5,140         5,027           Actionel anings	Accounts payable and accrued expenses	\$ 183	\$	148																																																																																																														
Accrued personnel costs       132       188         Deferred revenue       416       211         Other current liabilities       171       161         Default funds and margin deposits       3,241       2,996         Short-term debt       1,146       391         Total current liabilities       5,450       4,227         Long-term debt       2,962       2,996         Deferred tax liabilities, net       507       552         Operating lease liabilities       310       331         Other non-current liabilities       9,400       8,285         Commitments and contingencies       71       179         Total liabilities requity:       72       2,632         Common stock       2       2         Additional paid-in capital       2,527       2,632         Common stock in treasury, at cost       336       3360         Accumulated other comprehensive loss       (1,509)       (1,688)         Retained earnings       5,140       5,027         Total vasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       -         Total equity       5,398       5,639		161		132																																																																																																														
Other current liabilities         171         161           Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         2         2           Equity         2         2           Nasdaq stockholders' equity:         2         2           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         - <tr td="">         -         -  <td></td><td>132</td><td></td><td>188</td></tr> <tr><td>Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         2         2           Nasdaq stockholders' equity:         2         2           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (1,909)         (1,686)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         -           Total equity         5,398         5,639  </td><td>Deferred revenue</td><td>416</td><td></td><td>211</td></tr> <tr><td>Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         9,400         8,285           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         -           Total equity         5,398         5,639</td><td>Other current liabilities</td><td>171</td><td></td><td>161</td></tr> <tr><td>Total current liabilities5,4504,227Long-term debt2,9622,996Deferred tax liabilities, net507552Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2-Total equity5,3985,639</td><td>Default funds and margin deposits</td><td>3,241</td><td></td><td>2,996</td></tr> <tr><td>Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         7         7           Nasdaq stockholders' equity:         2         2           Common stock         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         —           Total equity         5,398         5,639</td><td>Short-term debt</td><td>1,146</td><td></td><td>391</td></tr> <tr><td>Deferred tax liabilities, net507552Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies98,285Equity22Nasdaq stockholders' equity:22Common stock2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td>Total current liabilities</td><td> 5,450</td><td></td><td>4,227</td></tr> <tr><td>Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td>Long-term debt</td><td>2,962</td><td></td><td>2,996</td></tr> <tr><td>Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td>Deferred tax liabilities, net</td><td>507</td><td></td><td>552</td></tr> <tr><td>Total liabilities9,4008,285Commitments and contingencies98Equity889Nasdaq stockholders' equity: Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2-Total equity5,3985,639</td><td>Operating lease liabilities</td><td>310</td><td></td><td>331</td></tr> <tr><td>Commitments and contingenciesEquityNasdaq stockholders' equity:Common stock2Additional paid-in capital2,527Common stock in treasury, at cost(364)Accumulated other comprehensive loss(1,909)Retained earnings5,140Total Nasdaq stockholders' equity5,396Noncontrolling interests2Total equity5,3985,3985,639</td><td>Other non-current liabilities</td><td>171</td><td></td><td>179</td></tr> <tr><td>Equity         Nasdaq stockholders' equity:         2         2           Common stock         2         33&lt;</td><td>Total liabilities</td><td> 9,400</td><td></td><td>8,285</td></tr> <tr><td>Equity         Nasdaq stockholders' equity:         2         2           Common stock         2         33&lt;</td><td>Commitments and contingencies</td><td> </td><td></td><td></td></tr> <tr><td>Nasdaq stockholders' equity:2Common stock2Additional paid-in capital2,527Common stock in treasury, at cost(364)Accumulated other comprehensive loss(1,909)Retained earnings5,140Total Nasdaq stockholders' equity5,396Noncontrolling interests2Total equity5,3985,3985,639</td><td></td><td></td><td></td><td></td></tr> <tr><td>Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td></td><td></td><td></td><td></td></tr> <tr><td>Common stock in treasury, at cost       (364)       (336)         Accumulated other comprehensive loss       (1,909)       (1,686)         Retained earnings       5,140       5,027         Total Nasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       —         Total equity       5,398       5,639</td><td></td><td>2</td><td></td><td>2</td></tr> <tr><td>Common stock in treasury, at cost       (364)       (336)         Accumulated other comprehensive loss       (1,909)       (1,686)         Retained earnings       5,140       5,027         Total Nasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       —         Total equity       5,398       5,639</td><td>Additional paid-in capital</td><td>2,527</td><td></td><td>2,632</td></tr> <tr><td>Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td></td><td>(364)</td><td></td><td>(336)</td></tr> <tr><td>Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td></td><td>(1,909)</td><td></td><td>(1,686)</td></tr> <tr><td>Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639</td><td></td><td></td><td></td><td></td></tr> <tr><td>Noncontrolling interests2—Total equity5,3985,639</td><td>-</td><td> 5,396</td><td></td><td>5,639</td></tr> <tr><td>Total equity 5,398 5,639</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>5,639</td></tr> <tr><td></td><td>Total liabilities and equity</td><td>\$ 14,798</td><td>\$</td><td>13,924</td></tr>		132		188	Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         2         2           Nasdaq stockholders' equity:         2         2           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (1,909)         (1,686)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         -           Total equity         5,398         5,639	Deferred revenue	416		211	Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         9,400         8,285           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         -           Total equity         5,398         5,639	Other current liabilities	171		161	Total current liabilities5,4504,227Long-term debt2,9622,996Deferred tax liabilities, net507552Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2-Total equity5,3985,639	Default funds and margin deposits	3,241		2,996	Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         7         7           Nasdaq stockholders' equity:         2         2           Common stock         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         —           Total equity         5,398         5,639	Short-term debt	1,146		391	Deferred tax liabilities, net507552Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies98,285Equity22Nasdaq stockholders' equity:22Common stock2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639	Total current liabilities	 5,450		4,227	Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639	Long-term debt	2,962		2,996	Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639	Deferred tax liabilities, net	507		552	Total liabilities9,4008,285Commitments and contingencies98Equity889Nasdaq stockholders' equity: Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2-Total equity5,3985,639	Operating lease liabilities	310		331	Commitments and contingenciesEquityNasdaq stockholders' equity:Common stock2Additional paid-in capital2,527Common stock in treasury, at cost(364)Accumulated other comprehensive loss(1,909)Retained earnings5,140Total Nasdaq stockholders' equity5,396Noncontrolling interests2Total equity5,3985,3985,639	Other non-current liabilities	171		179	Equity         Nasdaq stockholders' equity:         2         2           Common stock         2         33<	Total liabilities	 9,400		8,285	Equity         Nasdaq stockholders' equity:         2         2           Common stock         2         33<	Commitments and contingencies	 			Nasdaq stockholders' equity:2Common stock2Additional paid-in capital2,527Common stock in treasury, at cost(364)Accumulated other comprehensive loss(1,909)Retained earnings5,140Total Nasdaq stockholders' equity5,396Noncontrolling interests2Total equity5,3985,3985,639					Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639					Common stock in treasury, at cost       (364)       (336)         Accumulated other comprehensive loss       (1,909)       (1,686)         Retained earnings       5,140       5,027         Total Nasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       —         Total equity       5,398       5,639		2		2	Common stock in treasury, at cost       (364)       (336)         Accumulated other comprehensive loss       (1,909)       (1,686)         Retained earnings       5,140       5,027         Total Nasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       —         Total equity       5,398       5,639	Additional paid-in capital	2,527		2,632	Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639		(364)		(336)	Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639		(1,909)		(1,686)	Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639					Noncontrolling interests2—Total equity5,3985,639	-	 5,396		5,639	Total equity 5,398 5,639									5,639		Total liabilities and equity	\$ 14,798	\$	13,924
	132		188																																																																																																															
Default funds and margin deposits         3,241         2,996           Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         2         2           Nasdaq stockholders' equity:         2         2           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (1,909)         (1,686)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         -           Total equity         5,398         5,639	Deferred revenue	416		211																																																																																																														
Short-term debt         1,146         391           Total current liabilities         5,450         4,227           Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         9,400         8,285           Common stock         2         2           Additional paid-in capital         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         -           Total equity         5,398         5,639	Other current liabilities	171		161																																																																																																														
Total current liabilities5,4504,227Long-term debt2,9622,996Deferred tax liabilities, net507552Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2-Total equity5,3985,639	Default funds and margin deposits	3,241		2,996																																																																																																														
Long-term debt         2,962         2,996           Deferred tax liabilities, net         507         552           Operating lease liabilities         310         331           Other non-current liabilities         171         179           Total liabilities         9,400         8,285           Commitments and contingencies         9,400         8,285           Equity         7         7           Nasdaq stockholders' equity:         2         2           Common stock         2,527         2,632           Common stock in treasury, at cost         (364)         (336)           Accumulated other comprehensive loss         (1,909)         (1,686)           Retained earnings         5,140         5,027           Total Nasdaq stockholders' equity         5,396         5,639           Noncontrolling interests         2         —           Total equity         5,398         5,639	Short-term debt	1,146		391																																																																																																														
Deferred tax liabilities, net507552Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies98,285Equity22Nasdaq stockholders' equity:22Common stock2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639	Total current liabilities	 5,450		4,227																																																																																																														
Operating lease liabilities310331Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639	Long-term debt	2,962		2,996																																																																																																														
Other non-current liabilities171179Total liabilities9,4008,285Commitments and contingencies22Equity22Nasdaq stockholders' equity:22Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639	Deferred tax liabilities, net	507		552																																																																																																														
Total liabilities9,4008,285Commitments and contingencies98Equity889Nasdaq stockholders' equity: Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2-Total equity5,3985,639	Operating lease liabilities	310		331																																																																																																														
Commitments and contingenciesEquityNasdaq stockholders' equity:Common stock2Additional paid-in capital2,527Common stock in treasury, at cost(364)Accumulated other comprehensive loss(1,909)Retained earnings5,140Total Nasdaq stockholders' equity5,396Noncontrolling interests2Total equity5,3985,3985,639	Other non-current liabilities	171		179																																																																																																														
Equity         Nasdaq stockholders' equity:         2         2           Common stock         2         33<	Total liabilities	 9,400		8,285																																																																																																														
Equity         Nasdaq stockholders' equity:         2         2           Common stock         2         33<	Commitments and contingencies	 																																																																																																																
Nasdaq stockholders' equity:2Common stock2Additional paid-in capital2,527Common stock in treasury, at cost(364)Accumulated other comprehensive loss(1,909)Retained earnings5,140Total Nasdaq stockholders' equity5,396Noncontrolling interests2Total equity5,3985,3985,639																																																																																																																		
Common stock22Additional paid-in capital2,5272,632Common stock in treasury, at cost(364)(336)Accumulated other comprehensive loss(1,909)(1,686)Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639																																																																																																																		
Common stock in treasury, at cost       (364)       (336)         Accumulated other comprehensive loss       (1,909)       (1,686)         Retained earnings       5,140       5,027         Total Nasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       —         Total equity       5,398       5,639		2		2																																																																																																														
Common stock in treasury, at cost       (364)       (336)         Accumulated other comprehensive loss       (1,909)       (1,686)         Retained earnings       5,140       5,027         Total Nasdaq stockholders' equity       5,396       5,639         Noncontrolling interests       2       —         Total equity       5,398       5,639	Additional paid-in capital	2,527		2,632																																																																																																														
Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639		(364)		(336)																																																																																																														
Retained earnings5,1405,027Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639		(1,909)		(1,686)																																																																																																														
Total Nasdaq stockholders' equity5,3965,639Noncontrolling interests2—Total equity5,3985,639																																																																																																																		
Noncontrolling interests2—Total equity5,3985,639	-	 5,396		5,639																																																																																																														
Total equity 5,398 5,639																																																																																																																		
				5,639																																																																																																														
	Total liabilities and equity	\$ 14,798	\$	13,924																																																																																																														

## 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, except per share amounts) (unaudited)

		Three M	onths Ended	
	rch 31, 2020		mber 31, 2019	arch 31, 2019
U.S. GAAP net income attributable to Nasdaq	\$ 203	\$	202	\$ 247
Non-GAAP adjustments:				
Amortization expense of acquired intangible assets (1)	25		25	26
Merger and strategic initiatives <sup>(2)</sup>	7		5	9
Restructuring charges <sup>(3)</sup>	12		9	
Net gain on divestiture of business <sup>(4)</sup>				(27)
Net income from unconsolidated investee (5)	(16)		(14)	(45)
Extinguishment of debt (6)	36			—
Other (7)	5		8	2
Total non-GAAP adjustments	 69		33	 (35)
Non-GAAP adjustment to the income tax provision (8)	(18)		(19)	(4)
Excess tax benefits related to employee share-based compensation	 (3)		(1)	 (4)
Total non-GAAP adjustments, net of tax	48		13	(43)
Non-GAAP net income attributable to Nasdaq	\$ 251	\$	215	\$ 204
U.S. GAAP diluted earnings per share	\$ 1.22	\$	1.21	\$ 1.48
Total adjustments from non-GAAP net income above	 0.28		0.08	 (0.26)
Non-GAAP diluted earnings per share	\$ 1.50	\$	1.29	\$ 1.22
Weighted-average diluted common shares outstanding for earnings per share:	 166.8		166.8	 167.0

(1) We amortize intangible assets acquired in connection with various acquisitions. Intangible asset amortization expense can vary from period to period due to episodic acquisitions completed, rather than from our ongoing business operations.

(2) We have pursued various strategic initiatives and completed acquisitions and divestitures in recent years which have resulted in expenses which would not have otherwise been incurred. These expenses generally include integration costs, as well as legal, due diligence and other third party transaction costs and will vary based on the size and frequency of the activities described above.

- (3) In September 2019, we initiated the transition of certain technology platforms to advance the company's strategic opportunities as a technology and analytics provider and continue the realignment of certain business areas. Charges associated with this plan represent a fundamental shift in our strategy and technology as well as executive re-alignment and will be excluded for purposes of calculating non-GAAP measures as they are not reflective of ongoing operating performance or comparisons in Nasdaq's performance between periods. For the three months ended March 31, 2020, we recorded \$12 million in charges which primarily consisted of consulting services, asset impairment charges primarily related to capitalized software that was retired, and accelerated depreciation expense on certain assets as a result of a decrease in their useful life. For the three months ended December 31, 2019, we recorded \$9 million in charges primarily related to severance and employee-related costs.
- (4) For the three months ended March 31, 2019, represents the pre-tax gain on the sale of our BWise enterprise governance, risk and compliance software platform.
- (5) In the relevant periods, primarily represents net income recognized from our equity interest in OCC. In February 2019, the SEC disapproved the OCC rule change that established OCC's 2015 capital plan and OCC suspended customer rebates and dividends to owners. We were not able to determine the impact of the disapproval of the OCC capital plan on OCC's 2018 net income until March 2019, when OCC's 2018 financial statements were made available to us. As a result, in March 2019, we recognized \$36 million of income relating to our share of OCC's net income for the year ended December 31, 2018 as well as our share of OCC's first quarter 2019 net income of \$9 million. We also recognized our share of OCC's net income of \$17 million for the three months ended March 31, 2020 and \$14 million for the three months ended December 31, 2019. We will continue to exclude net income related to our share of OCC's earnings for purposes of calculating non-GAAP measures as our income on this investment will vary significantly compared to prior years. This will provide a more meaningful analysis of Nasdaq's ongoing operating performance or comparisons in Nasdaq's performance between periods.
- (6) Represents a charge recorded in connection with the early extinguishment of our 3.875% senior unsecured notes, primarily related to a premium paid for early redemption. This charge is recorded in general, administrative and other expense in our Condensed Consolidated Statements of Income.
- (7) For the three months ended March 31, 2020, other charges primarily included accrued expense associated with our donation to COVID-19 response and relief efforts, which is recorded in general, administrative and other expense in our Condensed Consolidated Statements of Income. For the three months ended December 31, 2019, other charges included costs for a tax reserve for certain prior year examinations, which is recorded in general, administrative and other expense of Income and certain litigation costs which are recorded in professional and contract services expense in the Condensed Consolidated Statements of Income.
- (8) The non-GAAP adjustment to the income tax provision primarily includes the tax impact of each non-GAAP adjustment. In addition, for the three months ended December 31, 2019, a tax benefit of \$10 million was recorded, primarily related to an adjustment to the 2018 federal and state tax returns and for the three months ended March 31, 2019, a tax benefit of \$10 million was recorded related to capital distributions from the OCC. See footnote 5 above for further discussion.

#### 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)

Non-GAAP adjustments: Amortization expense of acquired intangible assets (1) Merger and strategic initiatives (2) Restructuring charges (3) Extinguishment of debt (4) Other (5)			Three Mo	onths Ended	
	М	arch 31, 2020	- /		rch 31, 2019
U.S. GAAP operating income	\$	275	\$	260	\$ 275
Non-GAAP adjustments:					
Amortization expense of acquired intangible assets (1)		25		25	26
Merger and strategic initiatives <sup>(2)</sup>		7		5	9
Restructuring charges <sup>(3)</sup>		12		9	
Extinguishment of debt <sup>(4)</sup>		36		—	
Other (5)		10		12	2
Total non-GAAP adjustments		90		51	 37
Non-GAAP operating income	\$	365	\$	311	\$ 312
Revenues less transaction-based expenses	\$	701	\$	646	\$ 634
U.S. GAAP operating margin (6)		39%		40%	43%
Non-GAAP operating margin (7)		52%		48%	49%

- (1) We amortize intangible assets acquired in connection with various acquisitions. Intangible asset amortization expense can vary from period to period due to episodic acquisitions completed, rather than from our ongoing business operations.
- (2) We have pursued various strategic initiatives and completed acquisitions and divestitures in recent years which have resulted in expenses which would not have otherwise been incurred. These expenses generally include integration costs, as well as legal, due diligence and other third party transaction costs and will vary based on the size and frequency of the activities described above.
- (3) In September 2019, we initiated the transition of certain technology platforms to advance the company's strategic opportunities as a technology and analytics provider and continue the realignment of certain business areas. Charges associated with this plan represent a fundamental shift in our strategy and technology as well as executive re-alignment and will be excluded for purposes of calculating non-GAAP measures as they are not reflective of ongoing operating performance or comparisons in Nasdaq's performance between periods. For the three months ended March 31, 2020, we recorded \$12 million in charges which primarily consisted of consulting services, asset impairment charges primarily related to capitalized software that was retired, and accelerated depreciation expense on certain assets as a result of a decrease in their useful life. For the three months ended December 31, 2019, we recorded \$9 million in charges primarily related to severance and employee-related costs.
- (4) Represents a charge recorded in connection with the early extinguishment of our 3.875% senior unsecured notes, primarily related to a premium paid for early redemption. This charge is recorded in general, administrative and other expense in our Condensed Consolidated Statements of Income.
- (5) For the three months ended March 31, 2020, other charges primarily included accrued expense associated with our donation to COVID-19 response and relief efforts, which is recorded in general, administrative and other expense in our Condensed Consolidated Statements of Income. For the three months ended December 31, 2019, other charges included costs for a tax reserve for certain prior year examinations, which is recorded in general, administrative and other expense of Income and certain litigation costs which are recorded in professional and contract services expense in the Condensed Consolidated Statements of Income.
- (6) U.S. GAAP operating margin equals U.S. GAAP operating income divided by revenues less transaction-based expenses.
- (7) Non-GAAP operating margin equals non-GAAP operating income divided by revenues less transaction-based expenses.

#### 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 M	onths Ended	
	rch 31, 2020		mber 31, 2019	rch 31, 2019
U.S. GAAP operating expenses	\$ 426	\$	386	\$ 359
Non-GAAP adjustments:				
Amortization expense of acquired intangible assets (1)	(25)		(25)	(26)
Merger and strategic initiatives (2)	(7)		(5)	(9)
Restructuring charges <sup>(3)</sup>	(12)		(9)	—
Extinguishment of debt <sup>(4)</sup>	(36)		—	_
Other (5)	(10)		(12)	(2)
Total non-GAAP adjustments	 (90)		(51)	 (37)
Non-GAAP operating expenses	\$ 336	\$	335	\$ 322

- (1) We amortize intangible assets acquired in connection with various acquisitions. Intangible asset amortization expense can vary from period to period due to episodic acquisitions completed, rather than from our ongoing business operations.
- (2) We have pursued various strategic initiatives and completed acquisitions and divestitures in recent years which have resulted in expenses which would not have otherwise been incurred. These expenses generally include integration costs, as well as legal, due diligence and other third party transaction costs and will vary based on the size and frequency of the activities described above.
- (3) In September 2019, we initiated the transition of certain technology platforms to advance the company's strategic opportunities as a technology and analytics provider and continue the realignment of certain business areas. Charges associated with this plan represent a fundamental shift in our strategy and technology as well as executive re-alignment and will be excluded for purposes of calculating non-GAAP measures as they are not reflective of ongoing operating performance or comparisons in Nasdaq's performance between periods. For the three months ended March 31, 2020, we recorded \$12 million in charges which primarily consisted of consulting services, asset impairment charges primarily related to capitalized software that was retired, and accelerated depreciation expense on certain assets as a result of a decrease in their useful life. For the three months ended December 31, 2019, we recorded \$9 million in charges primarily related to severance and employee-related costs.
- (4) Represents a charge recorded in connection with the early extinguishment of our 3.875% senior unsecured notes, primarily related to a premium paid for early redemption. This charge is recorded in general, administrative and other expense in our Condensed Consolidated Statements of Income.
- (5) For the three months ended March 31, 2020, other charges primarily included accrued expense associated with our donation to COVID-19 response and relief efforts, which is recorded in general, administrative and other expense in our Condensed Consolidated Statements of Income. For the three months ended December 31, 2019, other charges included costs for a tax reserve for certain prior year examinations, which is recorded in general, administrative and other expense in our Condensed Statements of Income and certain litigation costs which are recorded in professional and contract services expense in the Condensed Consolidated Statements of Income.

#### Nasdaq, Inc. Quarterly Key Drivers Detail (unaudited)

	15			Ionths Ended			
		arch 31, 2020	Dee	cember 31, 2019		ırch 31, 2019	
ket Services							
Equity Derivative Trading and Clearing							
<u>U.S. equity options</u>							
Total industry average daily volume (in millions)		25.3		17.7		17.	
Nasdaq PHLX matched market share		12.8%		15.9%		16.	
The Nasdaq Options Market matched market share		10.6%		8.4%		9.	
Nasdaq BX Options matched market share		0.2%		0.2%		0.	
Nasdaq ISE Options matched market share		8.4%		9.1%		8	
Nasdaq GEMX Options matched market share		3.8%		4.2%		4	
Nasdaq MRX Options matched market share		0.3%		0.4%		0	
Total matched market share executed on Nasdaq's exchanges		36.1%		38.2%		38	
Nasdaq Nordic and Nasdaq Baltic options and futures							
Total average daily volume options and futures contracts (1)		457,819		401,078	3	53,45	
Cash Equity Trading		,		,	-	,	
Total U.Slisted securities							
Total industry average daily share volume (in billions)		11.0		6.8		7	
Matched share volume (in billions)		126.8		79.5		90	
The Nasdag Stock Market matched market share		16.8%		16.4%		16	
Nasdaq BX matched market share		1.2%		1.4%		2	
Nasdaq PSX matched market share		0.6%		0.6%		0	
Total matched market share executed on Nasdaq's exchanges		18.6%		18.4%		19	
Market share reported to the FINRA/Nasdaq Trade Reporting Facility		30.2%		30.2%		29	
Total market share (2)		48.8%		48.6%		49	
<u>Nasdag Nordic and Nasdag Baltic securities</u>		40.0%		40.0%		49	
Average daily number of equity trades executed on Nasdaq's exchanges	1	021,963		625,833	5'	74,19	
Total average daily value of shares traded (in billions)	\$	6.4	¢	4.5	\$	74,18 5	
	Э	0.4 74.5%	\$	4.5 73.9%	Э	5 66	
Total market share executed on Nasdaq's exchanges		/4.5%		/5.9%		00	
Fixed Income and Commodities Trading and Clearing							
<u>Fixed Income</u>	¢	2.007	ሰ	1 700	ሰ	2 71	
U.S. fixed income volume (in billions)	\$	2,067	\$	1,796	\$	2,71	
Total average daily volume of Nasdaq Nordic and traded Nasdaq Baltic fixed income		115 105		105 494		10.00	
contracts		115,137		105,434	1.	16,26	
<u>Commodities</u>		202		220			
Power contracts cleared (TWh) <sup>(3)</sup>		292		229		25	
porate Services							
Initial public offerings		27		50			
The Nasdaq Stock Market		27		50		3	
Exchanges that comprise Nasdaq Nordic and Nasdaq Baltic		7		12			
Total new listings		-		105		-	
The Nasdaq Stock Market(4)		56		107		5	
Exchanges that comprise Nasdaq Nordic and Nasdaq Baltic <sup>(5)</sup>		9		17			
Number of listed companies		5 4 4 6		2 4 4 2			
The Nasdaq Stock Market(6)		3,146		3,140		3,05	
Exchanges that comprise Nasdaq Nordic and Nasdaq Baltic <sup>(7)</sup>		1,039		1,040		1,01	
rmation Services		2.2-		0.5-		_	
Number of licensed exchange traded products (ETPs)		325		332		34	
ETP assets under management (AUM) tracking Nasdaq indexes (in billions)	\$	206	\$	233	\$	19	
<u>eket Technology</u>							
Order intake (in millions) <sup>(8)</sup>	\$	80	\$	204	\$	5	
Annualized recurring revenues (in millions) <sup>(9)</sup>	\$	257	\$	260	\$	23	

(1) Includes Finnish option contracts traded on EUREX Group.

(2) Includes transactions executed on The Nasdaq Stock Market'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 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 total listings on The Nasdaq Stock Market at period end, including 412 ETPs as of March 31, 2020, 412 ETPs as of December 31, 2019, and 388 ETPs as of March 31, 2019.
- (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) Annualized Recurring Revenue, or ARR, for a given period is the annualized revenue of Market Technology support and SaaS subscription contracts. ARR is currently one of our key performance metrics to assess the health and trajectory of our business. ARR does not have any standardized definition and is therefore unlikely to be comparable to similarly titled measures presented by other companies. ARR should be viewed independently of revenue and deferred revenue and is not intended to be combined with or to replace either of those items. ARR is not a forecast and the active contracts during the reporting period used in calculating ARR may or may not be extended or renewed by our customers.





NEWS RELEASE

DATE : April 22, 2020

#### NASDAQ ANNOUNCES 4% INCREASE IN QUARTERLY DIVIDEND

TO \$0.49 PER SHARE

**New York, N.Y.** — The Board of Directors of Nasdaq, Inc. (Nasdaq: NDAQ) has declared a regular quarterly dividend of \$0.49 per share on the company's outstanding common stock. The dividend is payable on June 26, 2020 to shareholders of record at the close of business on June 12, 2020. Future declarations of quarterly dividends and the establishment of future record and payment dates are subject to approval by the Board of Directors.

#### CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Information set forth in this communication contains forward-looking statements that involve a number of risks and uncertainties. Nasdaq cautions readers that any forward-looking information is not a guarantee of future performance and that actual results could differ materially from those contained in the forward-looking information. Such forward-looking statements include, but are not limited to (i) projections relating to our future financial results, total shareholder returns, growth, trading volumes, products and services, ability to transition to new business models, order backlog, taxes and achievement of synergy targets, (ii) statements about the closing or implementation dates and benefits of certain acquisitions and other strategic, restructuring, technology, de-leveraging and capital allocation initiatives, (iii) statements about our integrations of our recent acquisitions, (iv) statements relating to any litigation or regulatory or government investigation or action to which we are or could become a party, (v) the potential impact of the COVID-19 pandemic on our business, operations, results of operations, financial condition, workforce or the operations or decisions of our customers, suppliers or business partners and (vi) other statements that are not historical facts. Forward-looking statements involve a number of risks, uncertainties or other factors beyond Nasdaq's control. These factors include, but are not limited to, Nasdaq's ability to implement is strategic initiatives, economic, political and market conditions and fluctuations, government and industry regulation, including its annual reports on Form 10-Q which are available on Nasdaq's investor relations website at http://ir.nasdaq.com and the SEC's website at www.sec.gov. Nasdaq undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events or otherwise.

#### ABOUT NASDAQ

Nasdaq (Nasdaq: NDAQ) is a global technology company serving the capital markets and other industries. Our diverse offering of data, analytics, software and services enables clients to optimize and execute their business vision with confidence. To learn more about the company, technology solutions and career opportunities, visit us on LinkedIn, on Twitter @Nasdaq, or at www.nasdaq.com.

#### MEDIA RELATIONS CONTACT:

Allan Schoenberg +1.212.231.5534 allan.schoenberg@nasdaq.com

#### **INVESTOR RELATIONS CONTACT:**

Ed Ditmire, CFA +1.212.401.8737 ed.ditmire@nasdaq.com

NDAQF