Alphabet Announces Second Quarter 2018 Results

MOUNTAIN VIEW, Calif. – July 23, 2018 – Alphabet Inc. (NASDAQ: GOOG, GOOGL) today announced financial results for the quarter ended June 30, 2018.

"We delivered another quarter of very strong performance, with revenues of \$32.7 billion, up 26% versus the second quarter of 2017 and 23% on a constant currency basis. Our investments are driving great experiences for users, strong results for advertisers, and new business opportunities for Google and Alphabet," said Ruth Porat, CFO of Alphabet and Google.

Q2 2018 financial highlights

The table below provides summary data to facilitate comparison of current quarter performance to prior periods given the announcement on July 18, 2018 by the European Commission (EC) of its decision that certain contractual provisions in agreements between Google and Android partners infringed European competition law and the associated \in 4.34 billion (\$5.07 billion as of June 30, 2018) fine. The table includes the effect of the EC fines accrued in Q2 2017 and Q2 2018.

Summary results							
Three Months Ended June 30,							
	Including Fin	es (GAAP)	Excluding	Fines			
	2017	2018	2017	2018			
Revenues	\$26,010	\$32,657	\$26,010	\$32,657			
Operating income	\$4,132	\$2,807	\$6,868	\$7,878			
Operating margin	16%	9%	26%	24%			
Net income	\$3,524	\$3,195	\$6,260	\$8,266			
Diluted EPS	\$5.01	\$4.54	\$8.90	\$11.75			

The following presents a summary of our consolidated financial results for the quarters ended June 30, 2017 and 2018 (in millions, except for per share information, percentages, and number of employees; unaudited) reported on a GAAP basis and includes the effects of the EC fines as well as gains on equity securities.

	Three Months Ended June 30, 2017	Three Months Ended June 30, 2018
Revenues	\$26,010	\$32,657
Increase in revenues year over year	21%	26%
Increase in constant currency revenues year over year	23%	23%
Operating income	\$4,132	\$2,807
Operating margin	16%	9%
OI&E	\$245	\$1,408
Net income	\$3,524	\$3,195
Diluted EPS	\$5.01	\$4.54
Diluted shares (in thousands)	703,503	703,247
Effective tax rate	19%	24%
Number of employees	75,606	89,058

Q2 2018 supplemental information (in millions, except for EPS and percentages; unaudited)

Segment revenues and operating results

	Three Months Ended June 30, 2017	Three Months Ended June 30, 2018
Google properties revenues	\$18,425	\$23,262
Google Network Members' properties revenues	4,247	4,825
Google advertising revenues	22,672	28,087
Google other revenues	3,241	4,425
Google segment revenues	\$25,913	\$32,512
Other Bets revenues	\$97	\$145
Google operating income*	\$7,664	\$8,959
Other Bets operating loss	(\$633)	(\$732)

*The EC fines are included in reconciling items for the three months ended June 30, 2017 and June 30, 2018, respectively, as they are not allocated to Google for segment reporting purposes.

Traffic acquisition costs (TAC) to Google Network Members and distribution partners

	Three Months Ended June 30, 2017	Three Months Ended June 30, 2018
TAC to Google Network Members	\$3,042	\$3,411
TAC to Google Network Members as % of Google Network Members' properties revenues	72%	71%
TAC to distribution partners	\$2,049	\$3,009
TAC to distribution partners as % of Google properties revenues	11%	13%
Total TAC	\$5,091	\$6,420
Total TAC as % of Google advertising revenues	22%	23%

Monetization metrics information

	Change from Q2 2017 to Q2 2018 (YoY)	Change from Q1 2018 to Q2 2018 (QoQ)
Paid clicks on Google properties	58 %	15 %
Cost-per-click on Google properties	(22)%	(10)%
Impressions on Google Network Members' properties	1 %	(4)%
Cost-per-impression on Google Network Members' properties	14 %	7 %

Q2 2018 impact from equity securities

The following summarizes the effects on our Q2 2018 results of an accounting standard (ASU 2016-01) adopted on January 1, 2018 that changed the way companies are required to account for equity security investments. Specifically, all gains and losses, unrealized and realized, on equity security investments must be recognized in OI&E on the income statement. In addition, performance fees related to these equity security gains in Q2 2018 were accrued in operating expenses in the period. Income tax expense on the equity security gains was offset by the release of a deferred tax asset valuation allowance.

Thuse Months Ended

	I hree Months Ended June 30, 2018
Operating expenses impact:	
Accrued performance fees	\$238
OI&E impact:	
Gain on equity securities	\$1,062
Income tax impact:	
Deferred income tax expense	\$173
Release of deferred tax asset valuation allowance	(\$173)
Net income impact	\$824
Diluted EPS impact	\$1.17
Effective tax rate reduction	4%

Webcast and conference call information

A live audio webcast of our second quarter 2018 earnings release call will be available at http://abc.xyz/investor. The call begins today at 1:30 PM (PT) / 4:30 PM (ET). This press release, including the reconciliations of certain non-GAAP measures to their nearest comparable GAAP measures, is also available on that site.

We also provide announcements regarding our financial performance, including SEC filings, investor events, press and earnings releases, and blogs, on our investor relations website (http://abc.xyz/investor).

Forward-looking statements

This press release may contain forward-looking statements that involve risks and uncertainties. Actual results may differ materially from the results predicted, and reported results should not be considered as an indication of future performance. The potential risks and uncertainties that could cause actual results to differ from the results predicted include, among others, those risks and uncertainties included under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the year ended December 31, 2017 and our most recent Quarterly Report on Form 10-Q for the quarter ended March 31, 2018, which are on file with the SEC and are available on our investor relations website at http://abc.xyz/investor and on the SEC website at www.sec.gov. Additional information will also be set forth in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2018. All information provided in this release and in the attachments is as of July 23, 2018. Undue reliance should not be placed on the forward-looking statements in this press release, which are based on information available to us on the date hereof. We undertake no duty to update this information unless required by law.

About non-GAAP financial measures

To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we use the following non-GAAP financial measures: operating income, excluding the EC fines; operating margin, excluding the EC fines; net income, excluding the EC fines; diluted earnings per share, excluding the EC fines; free cash flow; constant currency revenues; and constant currency revenue growth. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.

We use these non-GAAP financial measures for financial and operational decision-making and as a means to evaluate period-to-period comparisons. We believe that these non-GAAP financial measures provide meaningful supplemental information regarding our performance and liquidity by excluding certain items that may not be indicative of our recurring core business operating results, such as our revenues excluding the impact of foreign exchange rate movements and

hedging activities or our operating performance excluding extraordinary fines. We believe that both management and investors benefit from referring to these non-GAAP financial measures in assessing our performance and when planning, forecasting, and analyzing future periods. These non-GAAP financial measures also facilitate management's internal comparisons to our historical performance and liquidity as well as comparisons to our competitors' operating results. We believe these non-GAAP financial measures are useful to investors both because (1) they allow for greater transparency with respect to key metrics used by management in its financial and operational decision-making and (2) they are used by our institutional investors and the analyst community to help them analyze the health of our business.

There are a number of limitations related to the use of non-GAAP financial measures. We compensate for these limitations by providing specific information regarding the GAAP amounts excluded from these non-GAAP financial measures and evaluating these non-GAAP financial measures together with their relevant financial measures in accordance with GAAP.

For more information on these non-GAAP financial measures, please see the tables captioned "Reconciliations of non-GAAP results of operations to the nearest comparable GAAP measures," "Reconciliation from net cash provided by operating activities to free cash flow," and "Reconciliation from GAAP revenues to non-GAAP constant currency revenues" included at the end of this release.

Contact

Investor relations investor-relations@abc.xyz Media press@abc.xyz

Alphabet Inc. CONSOLIDATED BALANCE SHEETS

(In millions, except share amounts which are reflected in thousands and par value per share amounts)

	December 31, 2017		June 30, 2018	
		(u	naudited)	
Assets				
Current assets:				
Cash and cash equivalents	\$ 10,715	\$	14,148	
Marketable securities	 91,156		88,106	
Total cash, cash equivalents, and marketable securities	101,871		102,254	
Accounts receivable, net of allowance of \$674 and \$630	18,336		17,043	
Income taxes receivable, net	369		201	
Inventory	749		698	
Other current assets	 2,983		3,961	
Total current assets	124,308		124,157	
Non-marketable investments	7,813		11,487	
Deferred income taxes	680		685	
Property and equipment, net	42,383		51,672	
Intangible assets, net	2,692		2,662	
Goodwill	16,747		17,895	
Other non-current assets	2,672		3,052	
Total assets	\$ 197,295	\$	211,610	
Liabilities and Stockholders' Equity				
Current liabilities:				
Accounts payable	\$ 3,137	\$	3,369	
Accrued compensation and benefits	4,581		4,642	
Accrued expenses and other current liabilities	10,177		15,261	
Accrued revenue share	3,975		3,728	
Deferred revenue	1,432		1,714	
Income taxes payable, net	 881		1,189	
Total current liabilities	24,183		29,903	
Long-term debt	3,969		3,981	
Deferred revenue, non-current	340		358	
Income taxes payable, non-current	12,812		11,652	
Deferred income taxes	430		479	
Other long-term liabilities	 3,059		3,237	
Total liabilities	 44,793		49,610	
Commitments and contingencies				
Stockholders' equity:				
Convertible preferred stock, \$0.001 par value per share, 100,000 shares authorized; no shares issued and outstanding	0		0	
Class A and Class B common stock, and Class C capital stock and additional paid-in capital, \$0.001 par value per share: 15,000,000 shares authorized (Class A 9,000,000, Class B 3,000,000, Class C 3,000,000); 694,783 (Class A 298,470, Class B 46,972, Class C 349,341) and 695,946 (Class A 298,895, Class B 46,891, Class C 350,160) shares issued and outstanding	40,247		42,243	
Accumulated other comprehensive loss	(992)		(1,525	
Retained earnings	113,247		121,282	
Total stockholders' equity	152,502		162,000	
	102,002		102.000	

Alphabet Inc. CONSOLIDATED STATEMENTS OF INCOME (In millions, except per share amounts; unaudited)

	Three Months Ended June 30,			Six Months Ended June 30,			
	2017		2018	2017		2018	
Revenues	\$ 26,010	\$	32,657	\$ 50,760	\$	63,803	
Costs and expenses:							
Cost of revenues	10,373		13,883	20,168		27,350	
Research and development	4,172		5,114	8,114		10,153	
Sales and marketing	2,897		3,780	5,541		7,384	
General and administrative	1,700		2,002	3,501		4,037	
European Commission fines	 2,736		5,071	 2,736		5,071	
Total costs and expenses	21,878		29,850	40,060		53,995	
Income from operations	 4,132		2,807	 10,700		9,808	
Other income (expense), net	 245		1,408	 496		4,950	
Income before income taxes	 4,377		4,215	 11,196		14,758	
Provision for income taxes	 853		1,020	 2,246		2,162	
Net income	\$ 3,524	\$	3,195	\$ 8,950	\$	12,596	
Basic earnings per share of Class A and B common stock and Class C capital stock	\$ 5.09	\$	4.60	\$ 12.94	\$	18.13	
Diluted earnings per share of Class A and B common stock and Class C capital stock	\$ 5.01	\$	4.54	\$ 12.74	\$	17.89	

Alphabet Inc. CONSOLIDATED STATEMENTS OF CASH FLOWS (In millions; unaudited)

2017 2018 2017 2018 Operating activities Net Income \$ 3,524 \$ 3,195 \$ 8,950 \$ 12,966 Adjustments: Depreciation and impairment of intangible assets 201 2.22 2.417 4.470 Stock-based compensation expense 2,003 2,413 4,012 4.870 Deferred income taxes (75) (139) 538 (157) (Gain) loss on debt and equity securities, net 3 (1,068) 2.22 (417) Accounts receivable (39) 137 96 (120) Charges in assets and liabilities, net of effects of acquisitions: 4.31 1.388 1.000 Income taxes, net (2,289) (1.438) (1.779) (666) Other assets (326) (515) (454) (23) Accoured expenses and other liabilities 3,555 5,742 1.087 4.600 Accoured expenses and other liabilities (7,403) 10.132 16.951 21.774 Income taxes, net (2,281) (6,477) (6,533)		Thr	Three Months Ended June 30,			Ş	Six Mont Jun		
Net income \$ 3,524 \$ 3,195 \$ 8,950 \$ 12,596 Adjustments:		20	17		2018	2	017		2018
Adjustments: Depreciation and impairment of property and equipment 1,424 1,862 2,711 3,653 Amortization and impairment of intangible assets 201 252 417 447 Stock-based compensation expense 2,003 2,413 4,012 4,870 Deferred income taxes (75) (139) 538 (157) (Gain) loss on debt and equity securities, net 3 (1,068) 22 (4,060) Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions: (2,289) (1,438) (1,779) (656) Other assets (326) (515) (454) (756) Accrued exes, net (2,289) (1,435) (1,779) (666) Accrued revenue share 80 (17) 6 (303) Deferred revenue share 80 (17) 6 (303) Deferred revenue asset of property and equipment 13 19 54 49 Purchases of property and equipment (19,577) (14,192) (39,676) (23,041) Maturities and sales of non-marketable s	Operating activities								
Depreciation and impairment of property and equipment 1,424 1,862 2,711 3,653 Amortization and impairment of intangible assets 201 252 417 447 Stock-based compensation expense 2,003 2,413 4,012 4,870 Deferred income taxes (75) (139) 538 (157) (Gain) loss on debt and equity securities, net 3 10,068 22 (4,060) Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions: Accounts receivable (836) (312) 431 1,388 Income taxes, net (2,289) (1,438) (1,779) (656) Other assets (326) (515) (454) (756) Accounts payable 16 (145) 119 (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 <	Net income	\$	3,524	\$	3,195	\$	8,950	\$	12,596
Amortization and impairment of intangible assets 201 252 417 447 Stock-based compensation expense 2,003 2,413 4,012 4,870 Deferred income taxes (75) (139) 538 (157) (Gain) loss on debt and equity securities, net 3 (1.068) 22 (4,060) Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions:	Adjustments:								
Stock-based compensation expense 2,003 2,413 4,012 4,870 Deferred income taxes (75) (139) 538 (1677) (Gain) loss on debt and equity securities, net 3 (1,068) 22 (4,060) Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions: (636) (312) 431 1,388 Income taxes, net (2,289) (1,438) (1,779) (6566) Other assets (326) (515) (454) (756) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities (19,557) (14,192) (39,676) (23,041) Purchases of marketable securities 14,876 16,772 34,238 25,523	Depreciation and impairment of property and equipment		1,424		1,862		2,711		3,653
Deferred income taxes (75) (139) 538 (157) (Gain) loss on debt and equity securities, net 3 (1,068) 22 (4,060) Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions: (836) (312) 431 1,388 Income taxes, net (2,289) (1,438) (1,779) (666) Other assets (326) (515) (454) (756) Accounts payable 16 (145) 119 (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued expenses and other liabilities 3,555 5,742 1,6851 21,774 Ivesting activities 7,403 10,132 16,951 21,774 Ivesting activities 7,403 10,132 16,951 22,1774 Ivesting activities 119,557 (14,192) 39,676) (23,041)	Amortization and impairment of intangible assets		201		252		417		447
(Gain) loss on debt and equity securities, net 3 (1,068) 22 (4,060) Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions:	Stock-based compensation expense		2,003		2,413		4,012		4,870
Other 39 137 96 (120) Changes in assets and liabilities, net of effects of acquisitions:	Deferred income taxes		(75)		(139)		538		(157)
Changes in assets and liabilities, net of effects of acquisitions: Accounts receivable (636) (312) 431 1,388 Income taxes, net (2,289) (1,438) (1,779) (656) Other assets (326) (515) (454) (756) Accounds payable 16 (145) 119 (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,776 Purchases of property and equipment (2,831) (5,477) (5,339) (12,776) Purchases of marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purc	(Gain) loss on debt and equity securities, net		3		(1,068)		22		(4,060)
Accounts receivable (836) (312) 431 1,388 Income taxes, net (2,289) (1,438) (1,779) (656) Other assets (326) (515) (454) (756) Accounts payable 16 (145) 119 (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,776 Purchases of property and equipment (2,831) (5,477) (5,339) (12,776) Proceeds from disposals of property and equipment 13 19 54 49 Purchases of non-marketable securities (14,876) 16,172 34,238 25,523 Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (7,172) (3,374) (10,0	Other		39		137		96		(120)
Income taxes, net (2,289) (1,438) (1,779) (656) Other assets (326) (515) (454) (756) Accounts payable 16 (145) 119 (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities (19,57) (14,192) (39,676) (23,041) Maturities and sales of non-marketable securities 14,876 16,172 34,238 25,523 Purchases of non-market	Changes in assets and liabilities, net of effects of acquisitions:								
Other assets (326) (515) (454) (756) Accounts payable 16 (145) 119 (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities 113 19 54 49 Purchases of property and equipment 13 19 54 49 Purchases of non-marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of non-marketable investmen	Accounts receivable		(836)		(312)		431		1,388
Accounts payable 16 (145) (147) (148) (145) (119) (23) Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities (12,831) (5,477) (5,339) (12,776) Purchases of property and equipment 13 19 54 49 Purchases of marketable securities (14,876 16,172 34,238 25,	Income taxes, net		(2,289)		(1,438)		(1,779)		(656)
Accrued expenses and other liabilities 3,555 5,742 1,687 4,600 Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities 7,403 10,132 16,951 21,774 Purchases of property and equipment (2,831) (5,477) (5,339) (12,776) Purchases of marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of non-marketable investments (19,557) (14,192) (39,676) (23,041) Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (14,143) (14,34) (14,34) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (7,172) (3,374) (10,023) (2,699) Repayments related to	Other assets		(326)		(515)		(454)		(756)
Accrued revenue share 80 (17) 6 (303) Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities 7,403 10,132 16,951 21,774 Purchases of property and equipment (2,831) (5,477) (5,339) (12,776) Proceeds from disposals of property and equipment 13 19 54 49 Purchases of marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (7,172) (3,374) (10,023) (11,220) Financing activities (7,172) (3,374) (10,023) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from sisuance of d	Accounts payable		16		(145)		119		(23)
Deferred revenue 84 165 195 295 Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities (2,831) (5,477) (5,339) (12,776) Purchases of property and equipment 13 19 54 49 Purchases of marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of marketable securities 14,876 16,172 34,238 25,523 Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) (1,434) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds	Accrued expenses and other liabilities		3,555		5,742		1,687		4,600
Net cash provided by operating activities 7,403 10,132 16,951 21,774 Investing activities	Accrued revenue share		80		(17)		6		(303)
Investing activities Purchases of property and equipment (2,831) (5,477) (5,339) (12,776) Proceeds from disposals of property and equipment 13 19 54 49 Purchases of marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of marketable securities 14,876 16,172 34,238 25,523 Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) (1,434) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) </td <td>Deferred revenue</td> <td></td> <td>84</td> <td></td> <td>165</td> <td></td> <td>195</td> <td></td> <td>295</td>	Deferred revenue		84		165		195		295
Purchases of property and equipment (2,831) (5,477) (5,339) (12,776) Proceeds from disposals of property and equipment 13 19 54 49 Purchases of marketable securities (19,557) (14,192) (39,676) (23,041) Maturities and sales of marketable investments 148,76 16,172 34,238 25,523 Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) (1,434) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) <	Net cash provided by operating activities		7,403		10,132		16,951	_	21,774
Proceeds from disposals of property and equipment13195449Purchases of marketable securities $(19,557)$ $(14,192)$ $(39,676)$ $(23,041)$ Maturities and sales of marketable securities $14,876$ $16,172$ $34,238$ $25,523$ Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 $1,191$ Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) $(1,434)$ Proceeds from collection of notes receivable 669 0 $1,419$ 0 Net cash used in investing activities $(7,172)$ $(3,374)$ $(10,023)$ $(2,699)$ Repurchases of capital stock $(1,618)$ $(2,052)$ $(2,745)$ $(4,225)$ Proceeds from issuance of debt, net of costs 0 $1,545$ 0 $6,236$ Repayments of debt (38) $(2,889)$ (56) $(6,267)$ Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities $(2,740)$ $(4,937)$ $(4,414)$ $(6,955)$ Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents $(2,421)$ $1,490$ $2,793$ $3,433$ Cash and cash equivalents at beginning of period $18,132$ $12,658$ $12,918$ $10,715$	Investing activities			_					
Purchases of marketable securities $(19,557)$ $(14,192)$ $(39,676)$ $(23,041)$ Maturities and sales of marketable securities $14,876$ $16,172$ $34,238$ $25,523$ Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 $1,191$ Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) $(1,434)$ Proceeds from collection of notes receivable 669 0 $1,419$ 0 Net cash used in investing activities $(7,172)$ $(3,374)$ $(10,023)$ $(11,220)$ Financing activities $(1,084)$ $(1,541)$ $(2,093)$ $(2,699)$ Repurchases of capital stock $(1,618)$ $(2,052)$ $(2,745)$ $(4,225)$ Proceeds from issuance of debt, net of costs 0 $1,545$ 0 $6,236$ Repayments of debt (38) $(2,889)$ (56) $(6,267)$ Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities $(2,740)$ $(4,937)$ $(4,414)$ $(6,955)$ Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents $(2,421)$ $1,490$ $2,793$ $3,433$ Cash and cash equivalents at beginning of period $18,132$ $12,658$ $12,918$ $10,715$	Purchases of property and equipment		(2,831)		(5,477)		(5,339)		(12,776)
Maturities and sales of marketable securities $14,876$ $16,172$ $34,238$ $25,523$ Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments 40 693 118 $1,191$ Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) $(1,434)$ Proceeds from collection of notes receivable 669 0 $1,419$ 0 Net cash used in investing activities $(7,172)$ $(3,374)$ $(10,023)$ $(11,220)$ Financing activities $(1,084)$ $(1,541)$ $(2,093)$ $(2,699)$ Repurchases of capital stock $(1,618)$ $(2,052)$ $(2,745)$ $(4,225)$ Proceeds from issuance of debt, net of costs 0 $1,545$ 0 $6,236$ Repayments of debt (38) $(2,889)$ (56) $(6,267)$ Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities $(2,740)$ $(4,937)$ $(4,414)$ $(6,955)$ Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents $(2,421)$ $1,490$ $2,793$ $3,433$ Cash and cash equivalents at beginning of period $18,132$ $12,658$ $12,918$ $10,715$	Proceeds from disposals of property and equipment		13		19		54		49
Purchases of non-marketable investments (340) (405) (694) (732) Maturities and sales of non-marketable investments406931181,191Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) $(1,434)$ Proceeds from collection of notes receivable66901,4190Net cash used in investing activities $(7,172)$ $(3,374)$ $(10,023)$ $(11,220)$ Financing activities $(1,618)$ $(2,052)$ $(2,745)$ $(4,225)$ Proceeds from issuance of debt, net of costs01,5450 $6,236$ Repayments of debt (38) $(2,889)$ (56) $(6,267)$ Proceeds from sale of subsidiary shares004800Net cash used in financing activities $(2,740)$ $(4,937)$ $(4,414)$ $(6,955)$ Effect of exchange rate changes on cash and cash equivalents88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents $(2,421)$ $1,490$ $2,793$ $3,433$ Cash and cash equivalents at beginning of period $18,132$ $12,658$ $12,918$ $10,715$	Purchases of marketable securities	(*	19,557)		(14,192)		(39,676)		(23,041)
Maturities and sales of non-marketable investments 40 693 118 1,191 Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) (1,434) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (7,172) (3,374) (10,023) (11,220) Financing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658<	Maturities and sales of marketable securities		14,876		16,172		34,238		25,523
Acquisitions, net of cash acquired, and purchases of intangible assets (42) (184) (143) (1,434) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (7,172) (3,374) (10,023) (11,220) Financing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Purchases of non-marketable investments		(340)		(405)		(694)		(732)
assets (42) (184) (143) (1,434) Proceeds from collection of notes receivable 669 0 1,419 0 Net cash used in investing activities (7,172) (3,374) (10,023) (11,220) Financing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Maturities and sales of non-marketable investments		40		693		118		1,191
Net cash used in investing activities (7,172) (3,374) (10,023) (11,220) Financing activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715			(42)		(184)		(143)		(1,434)
Financing activitiesNet payments related to stock-based award activities(1,084)(1,541)(2,093)(2,699)Repurchases of capital stock(1,618)(2,052)(2,745)(4,225)Proceeds from issuance of debt, net of costs01,54506,236Repayments of debt(38)(2,889)(56)(6,267)Proceeds from sale of subsidiary shares004800Net cash used in financing activities(2,740)(4,937)(4,414)(6,955)Effect of exchange rate changes on cash and cash equivalents88(331)279(166)Net increase (decrease) in cash and cash equivalents(2,421)1,4902,7933,433Cash and cash equivalents at beginning of period18,13212,65812,91810,715	Proceeds from collection of notes receivable		669		0		1,419		0
Net payments related to stock-based award activities (1,084) (1,541) (2,093) (2,699) Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Net cash used in investing activities		(7,172)		(3,374)		(10,023)		(11,220)
Repurchases of capital stock (1,618) (2,052) (2,745) (4,225) Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Financing activities								
Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Net payments related to stock-based award activities		(1,084)		(1,541)		(2,093)		(2,699)
Proceeds from issuance of debt, net of costs 0 1,545 0 6,236 Repayments of debt (38) (2,889) (56) (6,267) Proceeds from sale of subsidiary shares 0 0 480 0 Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Repurchases of capital stock		(1,618)		(2,052)		(2,745)		(4,225)
Proceeds from sale of subsidiary shares004800Net cash used in financing activities(2,740)(4,937)(4,414)(6,955)Effect of exchange rate changes on cash and cash equivalents88(331)279(166)Net increase (decrease) in cash and cash equivalents(2,421)1,4902,7933,433Cash and cash equivalents at beginning of period18,13212,65812,91810,715	Proceeds from issuance of debt, net of costs		0		1,545		0		
Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Repayments of debt		(38)		(2,889)		(56)		(6,267)
Net cash used in financing activities (2,740) (4,937) (4,414) (6,955) Effect of exchange rate changes on cash and cash equivalents 88 (331) 279 (166) Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	Proceeds from sale of subsidiary shares		0		0		480		
Effect of exchange rate changes on cash and cash equivalents88(331)279(166)Net increase (decrease) in cash and cash equivalents(2,421)1,4902,7933,433Cash and cash equivalents at beginning of period18,13212,65812,91810,715	-		(2,740)		(4,937)		(4,414)		(6,955)
Net increase (decrease) in cash and cash equivalents (2,421) 1,490 2,793 3,433 Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715	-							_	
Cash and cash equivalents at beginning of period 18,132 12,658 12,918 10,715			(2,421)				2,793		
		-		\$		\$		\$	

Reconciliations of non-GAAP results of operations to the nearest comparable GAAP measures (in millions, except percentages, share amounts which are reflected in thousands and per share amounts, unaudited)

We provide non-GAAP consolidated results excluding certain charges because they allow investors to make meaningful comparisons between Alphabet's recurring core business operating results and those of other companies, as well as providing Alphabet's management with an important tool for financial and operational decision making and for evaluating Alphabet's own recurring core business operating results over different periods of time.

	ree Months ed June 30, 2017	Three Months nded June 30, 2018
Operating income (GAAP)	\$ 4,132	\$ 2,807
Add: European Commission (EC) fines [*]	2,736	5,071
Operating income, excluding the EC fines (Non-GAAP)	\$ 6,868	\$ 7,878
Operating margin (GAAP)	16%	9%
Operating margin, excluding the EC fines (Non-GAAP)	26%	24%
Net income (GAAP)	\$ 3,524	\$ 3,195
Add: EC fines [*]	2,736	5,071
Net income, excluding the EC fines (Non-GAAP)	\$ 6,260	\$ 8,266
Diluted net income per share (GAAP)	\$ 5.01	\$ 4.54
Diluted net income per share, excluding the EC fines (Non-GAAP)	\$ 8.90	\$ 11.75
Shares used in diluted per share calculation (in thousands)	703,503	703,247
*There is no tay effect as these charges are not tay deductible		

*There is no tax effect as these charges are not tax deductible.

Non-GAAP operating income: we define non-GAAP operating income as operating income excluding certain charges.

Non-GAAP operating margin: we define non-GAAP operating margin as non-GAAP operating income divided by revenues.

Non-GAAP net income and diluted EPS: We define non-GAAP net income as net income excluding certain charges, less the related tax effects as applicable and non-GAAP diluted EPS as net income excluding certain charges, less the related tax effects as applicable, divided by total weighted average outstanding shares, on a fully-diluted basis.

Reconciliation from net cash provided by operating activities to free cash flow (in millions, unaudited):

We provide free cash flow because it is a liquidity measure that provides useful information to management and investors about the amount of cash generated by the business that can be used for strategic opportunities, including investing in our business and acquisitions, and to strengthen our balance sheet.

	 ee Months ed June 30, 2018
Net cash provided by operating activities	\$ 10,132
Less: purchases of property and equipment	 (5,477)
Free cash flow	\$ 4,655

Free cash flow: We define free cash flow as net cash provided by operating activities less capital expenditures.

Reconciliation from GAAP revenues to non-GAAP constant currency revenues (in millions, unaudited):

We provide non-GAAP constant currency revenues and growth because they facilitate the comparison of current results to historic performance by excluding the impact of foreign exchange rate movements and hedging activities, which are not indicative of our core operating results.

	Three Months Ended June 30, 2018	Three Months Ended June 30, 2018
	YoY (using Q2'17's FX rates)	QoQ (using Q1'18's FX rates)
EMEA revenues (GAAP)	\$ 10,785	\$ 10,785
Exclude foreign exchange impact on Q2'18 revenues using Q2'17 rates	(721)	N/A
Exclude foreign exchange impact on Q2'18 revenues using Q1'18 rates	N/A	127
Exclude hedging impact recognized in Q2'18	103	103
EMEA constant currency revenues (non-GAAP)	\$ 10,167	\$ 11,015
Prior period EMEA revenues, excluding hedging impact (non-GAAP)	\$ 8,557	\$ 10,691
EMEA revenue growth (GAAP)	26%	3 %
EMEA constant currency revenue growth (non-GAAP)	19%	3 %
APAC revenues (GAAP)	\$ 5,090	\$ 5,090
Exclude foreign exchange impact on Q2'18 revenues using Q2'17 rates	(91)	N/A
Exclude foreign exchange impact on Q2'18 revenues using Q1'18 rates	N/A	15
Exclude hedging impact recognized in Q2'18	0	0
APAC constant currency revenues (non-GAAP)	\$ 4,999	\$ 5,105
Prior period APAC revenues, excluding hedging impact (non-GAAP)	\$ 3,719	\$ 4,819
APAC revenue growth (GAAP)	36%	6 %
APAC constant currency revenue growth (non-GAAP)	34%	6 %
Other Americas revenues (GAAP)	\$ 1,849	\$ 1,849
Exclude foreign exchange impact on Q2'18 revenues using Q2'17 rates	44	N/A
Exclude foreign exchange impact on Q2'18 revenues using Q1'18 rates	N/A	65
Exclude hedging impact recognized in Q2'18	0	0
Other Americas constant currency revenues (non-GAAP)	\$ 1,893	\$ 1,914
Prior period Other Americas revenues, excluding hedging impact (non-GAAP)	\$ 1,409	\$ 1,731
Other Americas revenue growth (GAAP)	31%	
Other Americas constant currency revenue growth (non-GAAP)	34%	11 %
United States revenues (GAAP)	\$ 14,933	\$ 14,933
United States revenue growth (GAAP)	21%	•
	, .	0,0
Revenues (GAAP)	\$ 32,657	\$ 32,657
Constant currency revenues (non-GAAP)	\$ 31,992	\$ 32,967
Prior period revenues, excluding hedging impact (non-GAAP)	\$ 26,007	\$ 31,385
Revenue growth (GAAP)	26%	5 %
Constant currency revenue growth (non-GAAP)	23%	5 %

Non-GAAP constant currency revenues and growth: We define non-GAAP constant currency revenues as total revenues excluding the impact of foreign exchange rate movements and hedging activities, and we use it to determine the constant currency revenue growth on year-on-year and quarter-on-quarter bases. Non-GAAP constant currency revenues are calculated by translating current quarter revenues using prior period exchange rates and excluding any hedging impact recognized in the current quarter. Constant currency revenue growth (expressed as a percentage) is calculated by determining the increase in current quarter non-GAAP constant currency revenues over prior period revenues, excluding any hedging impact recognized in the prior period.

Other income (expense), net

The following table presents our other income (expense), net (in millions, unaudited):

		Three Months Ended June 30,			
		2017		2018	
Interest income	\$	294	\$	456	
Interest expense		(21)		(27)	
Foreign currency exchange losses, net		(46)		(33)	
Gain (loss) on debt securities, net		(26)		6	
Gain on equity securities, net		23		1,062	
Loss and impairment from equity method investments, net		(13)		(105)	
Other		34		49	
Other income (expense), net	\$	245	\$	1,408	

Segment results

The following table presents our revenues, operating income (loss), stock-based compensation (SBC), capital expenditures, and depreciation, amortization, and impairment by segment (in millions, unaudited):

		Three Months Ended June 30,		
Devenues		2017 ⁽¹⁾		2018
Revenues:	\$	05.042	¢	22 542
Google	Ф	25,913	\$	32,512
Other Bets	<u></u>	97	<u></u>	145
Total revenues	\$	26,010	\$	32,657
Operating income (loss):				
Google	\$	7,664	\$	8,959
Other Bets		(633)		(732)
Reconciling items ⁽²⁾		(2,899)		(5,420)
Total income from operations	\$	4,132	\$	2,807
Stock-based compensation ⁽³⁾ :				
Google	\$	1,884	\$	2,288
Other Bets	Ŧ	81	Ŧ	127
Reconciling items ⁽⁴⁾		38		(2)
Total stock-based compensation	\$	2,003	\$	2,413
Capital expenditures:				
Google	\$	2,838	\$	5,299
Other Bets	Ψ	148	Ψ	10
Reconciling items ⁽⁵⁾		(155)		168
Total capital expenditures	\$	2,831	\$	5,477
Depreciation, amortization, and impairment:				
Google	\$	1,564	\$	2,031
Other Bets		61		83
Total depreciation, amortization, and impairment	\$	1,625	\$	2,114

⁽¹⁾ Segment information for Q2 2017 has been recast to reflect the move of Nest from Other Bets to the Google segment during Q1 2017 and conform to the current period segment presentation. Consolidated financial information is not affected.

(2) Reconciling items are primarily comprised of the European Commission fines for the three months ended June 30, 2017 and 2018, respectively, and performance fees for the three months ended June 30, 2018, as well as corporate administrative costs and other miscellaneous items that are not allocated to individual segments.

⁽³⁾ For purposes of segment reporting, SBC represents awards that we expect to settle in Alphabet stock.

⁽⁴⁾ Reconciling items are primarily related to corporate administrative costs that are not allocated to individual segments.

⁽⁵⁾ Reconciling items are related to timing differences of payments, as segment capital expenditures are on accrual basis while total capital expenditures shown on the Consolidated Statements of Cash Flows are on a cash basis, and other miscellaneous differences.