

Google Inc.  
Form 10-Q  
April 25, 2012  
Table of Contents

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**FORM 10-Q**

(Mark One)

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the quarterly period ended March 31, 2012

OR

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 000-50726

**Google Inc.**

(Exact name of registrant as specified in its charter)

Edgar Filing: Google Inc. - Form 10-Q

**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**77-0493581**  
(I.R.S. Employer

Identification Number)

**1600 Amphitheatre Parkway**

**Mountain View, CA 94043**

(Address of principal executive offices, including zip code)

**(650) 253-0000**

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer, and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company)  Smaller reporting company

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

At April 19, 2012, there were 259,960,162 shares of Google's Class A common stock outstanding and 66,046,275 shares of Google's Class B common stock outstanding.

**Table of Contents**

**Google Inc.**

**Form 10-Q**

**For the Quarterly Period Ended March 31, 2012**

**TABLE OF CONTENTS**

	<b>Page No.</b>
<u>Note About Forward-Looking Statements</u>	1
<b><u>PART I. FINANCIAL INFORMATION</u></b>	
Item 1 <u>Financial Statements</u>	3
<u>Consolidated Balance Sheets December 31, 2011 and March 31, 2012 (unaudited)</u>	3
<u>Consolidated Statements of Income Three Months Ended March 31, 2011 and 2012 (unaudited)</u>	4
<u>Consolidated Statements of Comprehensive Income Three Months Ended March 31, 2011 and 2012 (unaudited)</u>	5
<u>Consolidated Statements of Cash Flows Three Months Ended March 31, 2011 and 2012 (unaudited)</u>	6
<u>Notes to Consolidated Financial Statements (unaudited)</u>	6
Item 2 <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	27
Item 3 <u>Quantitative and Qualitative Disclosures About Market Risk</u>	41
Item 4 <u>Controls and Procedures</u>	43
<b><u>PART II. OTHER INFORMATION</u></b>	
Item 1 <u>Legal Proceedings</u>	44
Item 1A <u>Risk Factors</u>	44
Item 2 <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	55
Item 6 <u>Exhibits</u>	55
<u>Signature</u>	56
<u>Exhibit Index</u>	57

**Table of Contents**

**NOTE ABOUT FORWARD-LOOKING STATEMENTS**

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements include, among other things, statements regarding:

the growth of our business and revenues;

seasonal fluctuations in internet usage and traditional retail seasonality, which are likely to cause fluctuations in our quarterly results;

our plans to continue to invest in systems, facilities, and infrastructure, increase our hiring, provide competitive compensation programs, and continue our current pace of acquisitions;

the potential for declines in our revenue growth rate;

our expectation that growth in advertising revenues from our websites will continue to exceed that from our Google Network Members' websites, which will have a positive impact on our operating margins;

our expectation that we will continue to pay most of the fees we receive from advertisers to our Google Network Members;

our expectation that we will continue to take steps to improve the relevance of the ads we deliver and to reduce the number of accidental clicks;

fluctuations in aggregate paid clicks and average cost-per-click;

our belief that our foreign exchange risk management program will not fully offset the exposure to fluctuations in foreign currency exchange rates;

the increase of costs related to hedging activities under our foreign exchange risk management program;

our expectation that our cost of revenues, research and development expenses, sales and marketing expenses, and general and administrative expenses will increase in dollars and may increase as a percentage of revenues;

our potential exposure in connection with pending investigations and proceedings;

our expectations about the timing of the consummation of our proposed acquisition of Motorola Mobility Holdings, Inc. (Motorola);

## Edgar Filing: Google Inc. - Form 10-Q

our expectations about the approval by our stockholders of a new class of non-voting stock, known as the Class C capital stock, and our board of directors' intention to declare a dividend of shares of the new class, as well as the timing of that dividend, if declared and paid;

our expectation that our traffic acquisition costs will fluctuate in the future;

continued investments in international markets;

our future compensation expenses;

fluctuations in our effective tax rate;

the sufficiency of our sources of funding;

our payment terms to certain advertisers, which may increase our working capital requirements; and

fluctuations in our capital expenditures;

**Table of Contents**

as well as other statements regarding our future operations, financial condition and prospects, and business strategies. Forward-looking statements may appear throughout this report, including without limitation, the following sections: Part I, Item 2, Management's Discussion and Analysis of Financial Condition and Results of Operations and Part II, Item 1A, Risk Factors. Forward-looking statements generally can be identified by words such as anticipates, believes, estimates, expects, intends, plans, predicts, projects, will be, will continue, and similar expressions. These forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties, which could cause our actual results to differ materially from those reflected in the forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, those discussed in this Quarterly Report on Form 10-Q, and in particular, the risks discussed under the caption Risk Factors in Part II, Item 1A of this report and those discussed in other documents we file with the Securities and Exchange Commission (SEC). We undertake no obligation to revise or publicly release the results of any revision to these forward-looking statements, except as required by law. Given these risks and uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements.

As used herein, Google, we, our, and similar terms include Google Inc. and its subsidiaries, unless the context indicates otherwise.

Google and other trademarks of ours appearing in this report are our property. This report contains additional trade names and trademarks of other companies. We do not intend our use or display of other companies' trade names or trademarks to imply an endorsement or sponsorship of us by such companies, or any relationship with any of these companies.

**Table of Contents****PART I FINANCIAL INFORMATION****ITEM 1. FINANCIAL STATEMENTS****Google Inc.****CONSOLIDATED BALANCE SHEETS**

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

	As of December 31, 2011	As of March 31, 2012 (unaudited)
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 9,983	\$ 23,108
Marketable securities	34,643	26,208
Total cash, cash equivalents, and marketable securities (including securities loaned of \$2,778 and \$2,869)	44,626	49,316
Accounts receivable, net of allowance of \$133 and \$147	5,427	5,163
Receivable under reverse repurchase agreements	745	550
Deferred income taxes, net	215	51
Prepaid revenue share, expenses and other assets	1,745	1,779
Total current assets	52,758	56,859
Prepaid revenue share, expenses and other assets, non-current	499	664
Non-marketable equity securities	790	880
Property and equipment, net	9,603	9,875
Intangible assets, net	1,578	1,541
Goodwill	7,346	7,325
Total assets	\$ 72,574	\$ 77,144
<b>Liabilities and Stockholders Equity</b>		
Current liabilities:		
Accounts payable	\$ 588	\$ 760
Short-term debt	1,218	2,468
Accrued compensation and benefits	1,818	1,017
Accrued expenses and other current liabilities	1,370	1,248
Accrued revenue share	1,168	1,164
Securities lending payable	2,007	2,252
Deferred revenue	547	594
Income taxes payable, net	197	239
Total current liabilities	8,913	9,742
Long-term debt	2,986	2,987
Deferred revenue, non-current	44	42
Income taxes payable, non-current	1,693	1,787
Deferred income taxes, net, non-current	287	384

Edgar Filing: Google Inc. - Form 10-Q

Other long-term liabilities	506	490
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 additional paid-in capital, \$0.001 par value per share: 9,000,000 shares authorized; 324,895 (Class A 257,553, Class B 67,342) and par value of \$325 (Class A \$258, Class B \$67) and 325,906 (Class A 259,502, Class B 66,404) and par value of \$326 (Class A \$260, Class B \$66) shares issued and outstanding	20,264	20,795
Accumulated other comprehensive income	276	422
Retained earnings	37,605	40,495
Total stockholders' equity	58,145	61,712
Total liabilities and stockholders' equity	\$ 72,574	\$ 77,144

See accompanying notes.



**Table of Contents****Google Inc.****CONSOLIDATED STATEMENTS OF INCOME****(In millions, except per share amounts)**

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Revenues	\$ 8,575	\$ 10,645
Costs and expenses:		
Cost of revenues <sup>(1)</sup>	2,936	3,789
Research and development <sup>(1)</sup>	1,226	1,441
Sales and marketing <sup>(1)</sup>	1,026	1,269
General and administrative <sup>(1)</sup>	591	757
Charge related to the resolution of Department of Justice investigation	500	0
Total costs and expenses	6,279	7,256
Income from operations	2,296	3,389
Interest and other income, net	96	156
Income before income taxes	2,392	3,545
Provision for income taxes	594	655
Net income	\$ 1,798	\$ 2,890
Net income per share of Class A and Class B common stock:		
Basic	\$ 5.59	\$ 8.88
Diluted	\$ 5.51	\$ 8.75

<sup>(1)</sup> Includes stock-based compensation expense as follows:

Cost of revenues	\$ 49	\$ 74
Research and development	237	299
Sales and marketing	78	97
General and administrative	68	86

See accompanying notes.

**Table of Contents****Google Inc.****CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME****(In millions)**

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Net income	\$ 1,798	\$ 2,890
Other comprehensive income:		
Change in foreign currency translation adjustment	337	115
Available-for-sale investments:		
Change in net unrealized gains	(4)	196
Less: reclassification adjustment for net gains included in net income	(18)	(107)
Net change (net of tax effect of \$17 and \$18)	(22)	89
Cash flow hedges:		
Change in unrealized gains	(63)	(35)
Less: reclassification adjustment for gains included in net income	(9)	(23)
Net change (net of tax effect of \$51 and \$34)	(72)	(58)
Other comprehensive income	243	146
Comprehensive income	\$ 2,041	\$ 3,036

See accompanying notes.

**Table of Contents****Google Inc.****CONSOLIDATED STATEMENTS OF CASH FLOWS****(In millions)**

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
<b>Operating activities</b>		
Net income	\$ 1,798	\$ 2,890
Adjustments:		
Depreciation and amortization of property and equipment	301	378
Amortization of intangible and other assets	100	133
Stock-based compensation expense	432	556
Excess tax benefits from stock-based award activities	(24)	(28)
Deferred income taxes	289	354
Gain on sale of marketable equity securities	0	(44)
Other	36	(24)
Changes in assets and liabilities, net of effects of acquisitions:		
Accounts receivable	181	301
Income taxes, net	73	143
Prepaid revenue share, expenses and other assets	(78)	(308)
Accounts payable	27	169
Accrued expenses and other liabilities	37	(855)
Accrued revenue share	(33)	(11)
Deferred revenue	33	40
Net cash provided by operating activities	3,172	3,694
<b>Investing activities</b>		
Purchases of property and equipment	(890)	(607)
Purchases of marketable securities	(7,591)	(8,688)
Maturities and sales of marketable securities	4,645	17,201
Investments in non-marketable equity securities	(131)	(103)
Cash collateral received (returned) from securities lending	(481)	245
Maturities of reverse repurchase agreements	175	195
Acquisitions, net of cash acquired, and purchases of intangible and other assets	(148)	(92)
Net cash provided by (used in) investing activities	(4,421)	8,151
<b>Financing activities</b>		
Net proceeds (payments) from stock-based award activities	116	(47)
Excess tax benefits from stock-based award activities	24	28
Proceeds from issuance of debt, net of costs	2,184	3,149
Repayment of debt	(2,435)	(1,900)
Net cash provided by (used in) financing activities	(111)	1,230
Effect of exchange rate changes on cash and cash equivalents	145	50
Net increase (decrease) in cash and cash equivalents	(1,215)	13,125
Cash and cash equivalents at beginning of year	13,630	9,983

Edgar Filing: Google Inc. - Form 10-Q

Cash and cash equivalents at end of period		\$ 12,415	\$ 23,108
<b>Supplemental disclosures of cash flow information</b>			
Cash paid for taxes	See accompanying notes.	\$ 210	\$ 207

**Table of Contents**

**Google Inc.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

**(Unaudited)**

**Note 1. Google Inc. and Summary of Significant Accounting Policies**

***Nature of Operations***

We were incorporated in California in September 1998. We were re-incorporated in the State of Delaware in August 2003. We generate revenues primarily by delivering relevant, cost-effective online advertising.

***Basis of Consolidation***

The consolidated financial statements include the accounts of Google Inc. and our wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated.

***Unaudited Interim Financial Information***

The accompanying Consolidated Balance Sheet as of March 31, 2012, the Consolidated Statements of Income for the three months ended March 31, 2011 and 2012, the Consolidated Statements of Comprehensive Income for the three months ended March 31, 2011 and 2012, and the Consolidated Statements of Cash Flows for the three months ended March 31, 2011 and 2012 are unaudited. These unaudited interim consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (GAAP). In our opinion, the unaudited interim consolidated financial statements include all adjustments of a normal recurring nature necessary for the fair presentation of our financial position as of March 31, 2012, our results of operations for the three months ended March 31, 2011 and 2012, and our cash flows for the three months ended March 31, 2011 and 2012. The results of operations for the three months ended March 31, 2012 are not necessarily indicative of the results to be expected for the year ending December 31, 2012.

These unaudited interim consolidated financial statements should be read in conjunction with the consolidated financial statements and related notes included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2011 filed with the SEC on January 26, 2012.

***Use of Estimates***

The preparation of consolidated financial statements in conformity with GAAP requires us to make estimates and assumptions that affect the amounts reported and disclosed in the financial statements and the accompanying notes. Actual results could differ materially from these estimates. On an ongoing basis, we evaluate our estimates, including those related to the accounts receivable and sales allowances, fair values of financial instruments, intangible assets and goodwill, useful lives of intangible assets and property and equipment, fair values of stock-based awards, income taxes, and contingent liabilities, among others. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities.

**Table of Contents****Note 2. Net Income Per Share of Class A and Class B Common Stock**

The following table sets forth the computation of basic and diluted net income per share of Class A and Class B common stock (in millions, except share amounts which are reflected in thousands and per share amounts):

	For the Three Months Ended March 31,			
	2011		2012	
	Class A	Class B	Class A	Class B
(unaudited)				
Basic net income per share:				
Numerator				
Allocation of undistributed earnings	\$ 1,406	\$ 392	\$ 2,296	\$ 594
Denominator				
Weighted-average common shares outstanding	251,355	70,172	258,426	66,873
Number of shares used in per share computation	251,355	70,172	258,426	66,873
Basic net income per share	\$ 5.59	\$ 5.59	\$ 8.88	\$ 8.88
Diluted net income per share:				
Numerator				
Allocation of undistributed earnings for basic computation	\$ 1,406	\$ 392	\$ 2,296	\$ 594
Reallocation of undistributed earnings as a result of conversion of Class B to Class A shares	392	0	594	0
Reallocation of undistributed earnings to Class B shares	0	(5)	0	(9)
Allocation of undistributed earnings	\$ 1,798	\$ 387	\$ 2,890	\$ 585
Denominator				
Number of shares used in basic computation	251,355	70,172	258,426	66,873
Weighted-average effect of dilutive securities				
Add:				
Conversion of Class B to Class A common shares outstanding	70,172	0	66,873	0
Employee stock options, including warrants issued under Transferable Stock Option program	3,327	55	2,957	43
Restricted stock units	1,529	0	1,880	0
Number of shares used in per share computation	326,383	70,227	330,136	66,916
Diluted net income per share	\$ 5.51	\$ 5.51	\$ 8.75	\$ 8.75

The net income per share amounts are the same for Class A and Class B common stock because the holders of each class are legally entitled to equal per share distributions whether through dividends or in liquidation.

**Table of Contents****Note 3. Cash and Investments**

Cash, cash equivalents, and marketable securities consisted of the following (in millions):

	As of December 31, 2011	As of March 31, 2012 (unaudited)
Cash and cash equivalents:		
Cash	\$ 4,712	\$ 11,239
Cash equivalents:		
Time deposits	534	3,056
Money market and other funds <sup>(1)</sup>	4,462	8,411
U.S. government agencies	275	0
U.S. government notes	0	402
 Total cash and cash equivalents	 9,983	 23,108
Marketable securities:		
Time deposits	495	372
U.S. government agencies	6,226	1,673
U.S. government notes	11,579	7,472
Foreign government bonds	1,629	1,725
Municipal securities	1,794	1,540
Corporate debt securities	6,112	6,056
Agency residential mortgage-backed securities	6,501	7,118
Marketable equity securities	307	252
 Total marketable securities	 34,643	 26,208
 Total cash, cash equivalents, and marketable securities	 \$ 44,626	 \$ 49,316

<sup>(1)</sup> The balances at December 31, 2011 and March 31, 2012 included \$1.3 billion and \$1.7 billion of cash collateral received in connection with our securities lending program, which was invested in reverse repurchase agreements maturing within three months. See below for further discussion on this program.

The following tables summarize unrealized gains and losses related to our investments in marketable securities designated as available-for-sale (in millions):

	Adjusted Cost	As of December 31, 2011		Fair Value
		Gross Unrealized Gains	Gross Unrealized Losses	
Time deposits	\$ 495	\$ 0	\$ 0	\$ 495
U.S. government agencies	6,211	15	0	6,226
U.S. government notes	11,475	104	0	11,579
Foreign government bonds	1,608	32	(11)	1,629
Municipal securities	1,775	19	0	1,794
Corporate debt securities	6,023	187	(98)	6,112
Agency residential mortgage-backed securities	6,359	147	(5)	6,501
Marketable equity securities	228	79	0	307

Edgar Filing: Google Inc. - Form 10-Q

Total	\$ 34,174	\$ 583	\$ (114)	\$ 34,643
-------	-----------	--------	----------	-----------



**Table of Contents**

	Adjusted Cost	As of March 31, 2012 (unaudited)		Fair Value
		Gross Unrealized Gains	Gross Unrealized Losses	
Time deposits	\$ 372	\$ 0	\$ 0	\$ 372
U.S. government agencies	1,666	9	(2)	1,673
U.S. government notes	7,433	55	(16)	7,472
Foreign government bonds	1,690	43	(8)	1,725
Municipal securities	1,521	20	(1)	1,540
Corporate debt securities	5,861	230	(35)	6,056
Agency residential mortgage-backed securities	6,998	126	(6)	7,118
Marketable equity securities	127	125	0	252
<b>Total</b>	<b>\$ 25,668</b>	<b>\$ 608</b>	<b>\$ (68)</b>	<b>\$ 26,208</b>

Gross unrealized gains and losses on cash equivalents were not material at December 31, 2011 and March 31, 2012.

We recognized gross realized gains of \$41 million and \$133 million for the three months ended March 31, 2011 and 2012. We recognized gross realized losses of \$14 million and \$13 million for the three months ended March 31, 2011 and 2012. We determine realized gains and losses on the sale of marketable securities on a specific identification method, and we reflect such gains and losses as a component of interest and other income, net, in the accompanying Consolidated Statements of Income

The following table summarizes the estimated fair value of our investments in marketable securities, excluding marketable equity securities, designated as available-for-sale and classified by the contractual maturity date of the securities (in millions):

	As of March 31, 2012 (unaudited)
Due in 1 year	\$ 4,191
Due in 1 year through 5 years	7,555
Due in 5 years through 10 years	5,619
Due after 10 years	8,591
<b>Total</b>	<b>\$ 25,956</b>

The following tables present gross unrealized losses and fair values for those investments that were in an unrealized loss position as of December 31, 2011 and March 31, 2012, aggregated by investment category and the length of time that individual securities have been in a continuous loss position (in millions):

	As of December 31, 2011					
	Less than 12 Months		12 Months or Greater		Total	
	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss
Foreign government bonds	\$ 302	\$ (11)	\$ 6	\$ 0	\$ 308	\$ (11)
Corporate debt securities	2,160	(97)	17	(1)	2,177	(98)
Agency residential mortgage-backed securities	716	(3)	19	(2)	735	(5)
<b>Total</b>	<b>\$ 3,178</b>	<b>\$ (111)</b>	<b>\$ 42</b>	<b>\$ (3)</b>	<b>\$ 3,220</b>	<b>\$ (114)</b>



**Table of Contents**

	Less than 12 Months		As of March 31, 2012 12 Months or Greater		Total	
	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss
U.S. government agencies	\$ 188	\$ (2)	\$ 0	\$ 0	\$ 188	\$ (2)
U.S. government notes	2,831	(16)	0	0	2,831	(16)
Foreign government bonds	439	(7)	5	(1)	444	(8)
Municipal securities	110	(1)	9	0	119	(1)
Corporate debt securities	1,168	(32)	41	(3)	1,209	(35)
Agency residential mortgage-backed securities	1,672	(6)	0	0	1,672	(6)
<b>Total</b>	<b>\$ 6,408</b>	<b>\$ (64)</b>	<b>\$ 55</b>	<b>\$ (4)</b>	<b>\$ 6,463</b>	<b>\$ (68)</b>

**Securities Lending Program**

From time to time, we enter into securities lending agreements with financial institutions to enhance investment income. We loan selected securities which are secured by collateral in the form of cash or securities. Cash collateral is invested in reverse repurchase agreements. We classify loaned securities as cash equivalents or marketable securities in the accompanying Consolidated Balance Sheets. We record the cash collateral as an asset with a corresponding liability. We classify reverse repurchase agreements maturing within three months as cash equivalents and those longer than three months as receivable under reverse repurchase agreements in the accompanying Consolidated Balance Sheets. For lending agreements collateralized by securities, we do not record an asset or liability as we are not permitted to sell or repledge the associated collateral.

**Note 4. Debt and Credit Facility****Short-Term Debt**

We have a debt financing program of up to \$3.0 billion through the issuance of commercial paper. Net proceeds from this program are used for general corporate purposes. At December 31, 2011 and March 31, 2012, we had \$750 million and \$2.0 billion of outstanding commercial paper recorded as short-term debt with weighted-average interest rate of 0.1%.

We have a secured promissory note in the amount of \$468 million with an interest rate of 1.0% maturing in December 2012. Proceeds were used for the acquisition of an office building in New York City. As of December 31, 2011 and March 31, 2012, the outstanding balance was \$468 million.

The estimated fair value of the short-term debt approximated its carrying value at December 31, 2011 and March 31, 2012.

**Long-Term Debt**

In May 2011, we issued \$3.0 billion of unsecured senior notes in three tranches as described in the table below (collectively, the Notes) (in millions):

	Outstanding Balance as of March 31, 2012 (unaudited)
1.25% Notes due on May 19, 2014	\$ 1,000
2.125% Notes due on May 19, 2016	1,000
3.625% Notes due on May 19, 2021	1,000
Unamortized discount for the Notes above	(13)

Total	\$ 2,987
-------	----------

---

## **Table of Contents**

The effective interest yields of the 2014, 2016, and 2021 Notes were 1.258%, 2.241%, and 3.734%. Interest on the Notes is payable semi-annually in arrears on May 19 and November 19 of each year. We may redeem the Notes at any time in whole or from time to time in part at specified redemption prices. We are not subject to any financial covenants under the Notes. We used the net proceeds from the issuance of the Notes to repay a portion of our outstanding commercial paper and for general corporate purposes. The total estimated fair value of the Notes was approximately \$3.1 billion, which is based on quoted prices for our publicly-traded debt as of March 30, 2012.

### ***Credit Facility***

In conjunction with the commercial paper program, we have a \$3.0 billion revolving credit facility expiring in July 2016. The interest rate for the credit facility is determined based on a formula using certain market rates. At December 31, 2011 and March 31, 2012, we were in compliance with the financial covenant in the credit facility and no amounts were outstanding.

### **Note 5. Derivative Financial Instruments**

We enter into foreign currency contracts with financial institutions to reduce the risk that our cash flows and earnings will be adversely affected by foreign currency exchange rate fluctuations. We use certain interest rate derivative contracts to hedge interest rate exposures on our fixed income securities. Our program is not designated for trading or speculative purposes.

We recognize derivative instruments as either assets or liabilities in the accompanying Consolidated Balance Sheets at fair value. We record changes in the fair value (i.e., gains or losses) of the derivatives in the accompanying Consolidated Statements of Income as interest and other income, net, as part of revenues, or to accumulated other comprehensive income (AOCI) in the accompanying Consolidated Balance Sheets.

### ***Cash Flow Hedges***

We use options designated as cash flow hedges to hedge certain forecasted revenue transactions denominated in currencies other than the U.S. dollar. We initially report any gain on the effective portion of a cash flow hedge as a component of AOCI and subsequently reclassify to revenues when the hedged revenues are recorded or as interest and other income, net, if the hedged transaction becomes probable of not occurring. Further, we exclude the change in the time value of the options from our assessment of hedge effectiveness. We record the premium paid or time value of an option on the date of purchase as an asset. Thereafter, we recognize any change to this time value in interest and other income, net.

At March 31, 2012, the effective portion of our cash flow hedges before tax effect was \$62 million, of which \$57 million is expected to be reclassified from AOCI to revenues within the next 12 months.

The notional principal of foreign exchange contracts to purchase U.S. dollars with Euros was 2.8 billion (or approximately \$3.8 billion) and 3.5 billion (or approximately \$4.7 billion) at December 31, 2011 and March 31, 2012; the notional principal of foreign exchange contracts to purchase U.S. dollars with British pounds was £1.4 billion (or approximately \$2.2 billion) and £1.7 billion (or approximately \$2.6 billion) at December 31, 2011 and March 31, 2012; and the notional principal of foreign exchange contracts to purchase U.S. dollars with Canadian dollars was C\$504 million (or approximately \$490 million) and C\$501 million (or approximately \$488 million) at December 31, 2011 and March 31, 2012. These foreign exchange contracts have maturities of 36 months or less.

### ***Fair Value Hedges***

We use forward contracts designated as fair value hedges to hedge foreign currency risks for our investments denominated in currencies other than the U.S. dollar. Gains and losses on these contracts are recognized in interest and other income, net, along with the offsetting losses and gains of the related hedged items. We exclude changes in the time value for forward contracts from the assessment of hedge effectiveness and recognize them in interest and other income, net. The notional principal of foreign exchange contracts to purchase U.S. dollars with foreign currencies was \$1.0 billion and \$1.1 billion at December 31, 2011 and March 31, 2012.

**Table of Contents**

***Other Derivatives***

Other derivatives not designated as hedging instruments consist of forward and option contracts that we use to hedge intercompany transactions and other monetary assets or liabilities denominated in currencies other than the local currency of a subsidiary. We recognize gains and losses on these contracts as well as the related costs in interest and other income, net, along with the gains and losses of the related hedged items. The notional principal of foreign exchange contracts to purchase U.S. dollars with foreign currencies was \$2.3 billion and \$2.6 billion at December 31, 2011 and March 31, 2012. The notional principal of foreign exchange contracts to sell U.S. dollars for foreign currencies was \$472 million and \$593 million at December 31, 2011 and March 31, 2012. The notional principal of foreign exchange contracts to purchase Euros with other foreign currencies was 711 million (or approximately \$929 million) and 755 million (or approximately \$1.0 billion) at December 31, 2011 and March 31, 2012. The notional principal of foreign exchange contracts to sell Euros for other foreign currencies was 117 million (or approximately \$155 million) at March 31, 2012 and no such contracts were outstanding at December 31, 2011.

**Table of Contents**

We also use exchange-traded interest rate futures contracts and To Be Announced (TBA) forward purchase commitments of mortgage-backed assets to hedge interest rate risks on certain fixed income securities. The TBA contracts meet the definition of derivative instruments in cases where physical delivery of the assets is not taken at the earliest available delivery date. Our interest rate futures and TBA contracts (together interest rate contracts) are not designated as hedging instruments. We recognize gains and losses on these contracts as well as the related costs in interest and other income, net. The gains and losses are generally economically offset by unrealized gains and losses in the underlying available-for-sale securities, which are recorded as a component of AOCI until the securities are sold or other-than-temporarily impaired, at which time the amounts are moved from AOCI into interest and other income, net. The total notional amounts of interest rate contracts outstanding were \$100 million at both December 31, 2011 and March 31, 2012. The fair values of our outstanding derivative instruments were as follows (in millions):

	Balance Sheet Location	Fair Value of Derivative Instruments	
		As of December 31, 2011	As of March 31, 2012 (unaudited)
<b>Derivative Assets</b>			
Derivatives designated as hedging instruments:			
Foreign exchange contracts	Prepaid revenue share, expenses and other assets, current and non-current	\$ 333	\$ 243
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	Prepaid revenue share, expenses and other assets, current	4	6
Total		\$ 337	\$ 249
<b>Derivative Liabilities</b>			
Derivatives designated as hedging instruments:			
Foreign exchange contracts	Accrued expenses and other current liabilities	\$ 5	\$ 8
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	Accrued expenses and other current liabilities	1	1
Total		\$ 6	\$ 9

The effect of derivative instruments in cash flow hedging relationships on income and AOCI is summarized below (in millions):

Derivatives in Cash Flow Hedging Relationship	Increase (Decrease) in Gains Recognized in AOCI on Derivatives Before Tax Effect (Effective Portion) Three Months Ended March 31, 2011 (unaudited)		2012
	2011	(unaudited)	
Foreign exchange contracts	\$ (109)		\$ (55)
Derivatives in Cash Flow Hedging Relationship	Gains Reclassified from AOCI into Income (Effective Portion) Three Months Ended March 31, (unaudited)		
	Location	2011	2012
Foreign exchange contracts	Revenues	\$ 14	\$ 37





**Table of Contents**

Derivatives in Cash Flow Hedging Relationship	Location	Gains (Losses) Recognized in Income on Derivatives (Amount Excluded from Effectiveness Testing and Ineffective Portion) <sup>(1)</sup> Three Months Ended March 31,	
		2011 (unaudited)	2012 (unaudited)
Foreign exchange contracts	Interest and other income, net	\$ (113)	\$ (126)

<sup>1</sup> Gains (losses) related to the ineffective portion of the hedges were not material in all periods presented. The effect of derivative instruments in fair value hedging relationships on income is summarized below (in millions):

Derivatives in Fair Value Hedging Relationship	Location	Gains (Losses) Recognized in Income on Derivatives <sup>(2)</sup> Three Months Ended March 31,	
		2011 (unaudited)	2012 (unaudited)
Foreign exchange contracts	Interest and other income, net	\$ (38)	\$ (20)
Hedged item	Interest and other income, net	35	17
Total		\$ (3)	\$ (3)

<sup>2</sup> Losses related to the amount excluded from effectiveness testing of the hedges were \$3 million for both the three months ended March 31, 2011 and 2012.

The effect of derivative instruments not designated as hedging instruments on income is summarized below (in millions):

Derivatives Not Designated As Hedging Instruments	Location	Gains (Losses) Recognized in Income on Derivatives Three Months Ended March 31,	
		2011 (unaudited)	2012 (unaudited)
Foreign exchange contracts	Interest and other income, net	\$ 7	\$ (25)
Interest rate contracts	Interest and other income, net	0	2
		\$ 7	\$ (23)

**Note 6. Fair Value Measurements**

We measure our cash equivalents, marketable securities, auction rate securities (ARS), and foreign currency and interest rate derivative contracts at fair value. Fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or a liability. A three-tier fair value hierarchy is established as a basis for considering such assumptions and for inputs used in the valuation methodologies in measuring fair value:

## Edgar Filing: Google Inc. - Form 10-Q

Level 1 - Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2 - Include other inputs that are directly or indirectly observable in the marketplace.

Level 3 - Unobservable inputs that are supported by little or no market activities.

The fair value hierarchy also requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

**Table of Contents**

We classify our cash equivalents and marketable securities within Level 1 or Level 2. This is because we value our cash equivalents and marketable securities using quoted market prices or alternative pricing sources and models utilizing market observable inputs. We classify our investments in ARS within Level 3 because they are valued using valuation models with significant unobservable marketable inputs (see below). We classify our foreign currency and interest rate derivative contracts primarily within Level 2 as the valuation inputs are based on quoted prices and market observable data of similar instruments.

**Table of Contents**

Assets and liabilities measured at fair value on a recurring basis are summarized below (in millions):

Description	As of December 31, 2011	Fair Value Measurement at Reporting Date Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<b>Assets</b>				
Cash equivalents:				
Time deposits	\$ 534	\$ 0	\$ 534	\$ 0
Money market and other funds	4,462	3,202	1,260 <sup>(1)</sup>	0
U.S. government agencies	275	0	275	0
Marketable securities:				
Time deposits	495	0	495	0
U.S. government agencies	6,226	0	6,226	0
U.S. government notes	11,579	11,579	0	0
Foreign government bonds	1,629	0	1,629	0
Municipal securities	1,794	0	1,794	0
Corporate debt securities	6,112	0	6,112	0
Agency residential mortgage-backed securities	6,501	0	6,501	0
Marketable equity securities	307	307	0	0
Derivative contracts	337	0	337	0
Auction rate securities	118	0	0	118
<b>Total</b>	<b>\$ 40,369</b>	<b>\$ 15,088</b>	<b>\$ 25,163</b>	<b>\$ 118</b>
<b>Liabilities</b>				
Derivative contracts	\$ 6	\$ 0	\$ 6	\$ 0
<b>Total</b>	<b>\$ 6</b>	<b>\$ 0</b>	<b>\$ 6</b>	<b>\$ 0</b>

<sup>(1)</sup> This balance represents cash collateral received in connection with our securities lending program, which was invested in reverse repurchase agreements maturing within three months.

Description	As of March 31, 2012	Fair Value Measurement at Reporting Date Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<b>Assets</b>				
Cash equivalents:				
Time deposits	\$ 3,056	\$ 0	\$ 3,056	\$ 0
Money market and other funds	8,411	6,710	1,701 <sup>(1)</sup>	0
U.S. government notes	402	402	0	0
Marketable securities:				
Time deposits	372	0	372	0
U.S. government agencies	1,673	0	1,673	0
U.S. government notes	7,472	7,472	0	0
Foreign government bonds	1,725	0	1,725	0

Edgar Filing: Google Inc. - Form 10-Q

Municipal securities	1,540	0	1,540	0
Corporate debt securities	6,056	0	6,056	0
Agency residential mortgage-backed securities	7,118	0	7,118	0
Marketable equity securities	252	252	0	0
Derivative contracts	249	0	249	0
Auction rate securities	116	0	0	116
<b>Total</b>	<b>\$ 38,442</b>	<b>\$ 14,836</b>	<b>\$ 23,490</b>	<b>\$ 116</b>
<b>Liabilities</b>				
Derivative contracts	\$ 9	\$ 0	\$ 9	\$ 0
<b>Total</b>	<b>\$ 9</b>	<b>\$ 0</b>	<b>\$ 9</b>	<b>\$ 0</b>

(1) This balance represents cash collateral received in connection with our securities lending program, which was invested in reverse repurchase agreements maturing within three months.

**Table of Contents**

At March 31, 2012, we held \$116 million of ARS. Historically, these securities have provided liquidity through a Dutch auction process. However, these auctions began to fail in the first quarter of 2008. To estimate their fair values at March 31, 2012, we used a discounted cash flow model based on estimated interest rates, timing and amount of cash flows, the credit quality of the underlying securities, and illiquidity considerations.

At March 31, 2012, the estimated fair value of these ARS was \$23 million below their costs. As we have no intent to sell these ARS and it is more likely than not that we will not be required to sell these ARS prior to recovery of our entire cost basis, we concluded the decline in the fair value was temporary and recorded the unrealized loss to AOCI in the accompanying Consolidated Balance Sheet at March 31, 2012. To the extent we determine that any impairment is other-than-temporary, we would record a charge to earnings. In addition, we have concluded that the auctions for these securities may continue to fail for at least the next 12 months and as a result, we classified them as non-current assets in the accompanying Consolidated Balance Sheet at March 31, 2012.

The following table presents reconciliations for our assets measured and recorded at fair value on a recurring basis, using significant unobservable inputs (Level 3) (in millions):

	<b>Level 3 (unaudited)</b>
Balance at December 31, 2010	\$ 153
Settlements	(16)
Balance at March 31, 2011	\$ 137
	<b>Level 3 (unaudited)</b>
Balance at December 31, 2011	\$ 118
Settlements	(2)
Balance at March 31, 2012	\$ 116

**Note 7. Property and Equipment**

Property and equipment consisted of the following (in millions):

	<b>As of December 31, 2011</b>	<b>As of March 31, 2012 (unaudited)</b>
Information technology assets	\$ 6,060	\$ 6,259
Land and buildings	5,228	5,486
Construction in progress	2,128	2,143
Leasehold improvements	919	1,008
Furniture and fixtures	65	67
Total	14,400	14,963
Less: accumulated depreciation and amortization	4,797	5,088
Property and equipment, net	\$ 9,603	\$ 9,875

**Table of Contents****Note 8. Acquisitions**

During the three months ended March 31, 2012, we completed eleven purchases of intangible assets for a total cash consideration of \$82 million, with a weighted-average useful life of 5.0 years.

**Note 9. Goodwill and Other Intangible Assets**

The changes in the carrying amount of goodwill for the quarter ended March 31, 2012 were as follows (in millions, unaudited):

Balance as of December 31, 2011	\$ 7,346
Goodwill adjustment	(21)
Balance as of March 31, 2012	\$ 7,325

Information regarding our acquisition-related intangible assets is as follows (in millions):

	As of December 31, 2011		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Value
Patents and developed technology	\$ 1,451	\$ 698	\$ 753
Customer relationships	1,288	573	715
Trade names and other	359	249	110
Total	\$ 3,098	\$ 1,520	\$ 1,578

  

	As of March 31, 2012		
	Gross Carrying Amount	Accumulated Amortization (unaudited)	Net Carrying Value
Patents and developed technology	\$ 1,533	\$ 758	\$ 775
Customer relationships	1,288	625	663
Trade names and other	365	262	103
Total	\$ 3,186	\$ 1,645	\$ 1,541

Amortization expense of acquisition-related intangible assets for the three months ended March 31, 2011 and 2012 was \$95 million and \$124 million. As of March 31, 2012, expected amortization expense for acquisition-related intangible assets for each of the next five years and thereafter was as follows (in millions, unaudited):

Remainder of 2012	\$ 364
2013	383
2014	315
2015	164
2016	113
2017	76
Thereafter	126

\$ 1,541



**Table of Contents****Note 10. Interest and Other Income, Net**

The components of interest and other income, net were as follows (in millions):

	<b>Three Months Ended March 31, 2011          2012 (unaudited)</b>	
Interest income	\$ 190	\$ 182
Interest expense	(4)	(20)
Realized gains on available-for-sale investments, net	27	120
Foreign currency exchange losses, net	(128)	(143)
Other	11	17
Interest and other income, net	\$ 96	\$ 156

**Note 11. Accumulated Other Comprehensive Income**

The components of accumulated other comprehensive income were as follows (in millions):

	<b>As of December 31, 2011</b>	<b>As of March 31, 2012 (unaudited)</b>
Foreign currency translation adjustment	\$ (148)	\$ (33)
Net unrealized gains on available-for-sale investments, net of taxes	327	416
Unrealized gains on cash flow hedges, net of taxes	97	39
Accumulated other comprehensive income	\$ 276	\$ 422

**Note 12. Contingencies****Legal Matters***Antitrust Investigations*

On June 23, 2011, we received a Civil Investigative Demand (CID) from the U.S. Federal Trade Commission's (FTC) Bureau of Competition and a subpoena from FTC's Bureau of Consumer Protection relating to a review by the FTC of our business practices, including search and advertising. We have produced documents and interrogatory responses responsive to these requests. The FTC has issued subpoenas for investigational hearings of Google witnesses. State attorneys general from the states of Texas, Ohio, and Mississippi have issued similar subpoenas. We are cooperating with the FTC and the state attorneys general and responding to their information requests.

The European Commission's (EC) Directorate General for Competition has also opened an investigation into various antitrust-related complaints against us. On February 10, 2010, we received notification from the EC about three antitrust complaints filed by Ciao, Ejustice, and Foundem, respectively. On November 30, 2010, the EC formally opened proceedings against us. Since November 2010, 1plusV, parent company of Ejustice, and VFT, an association of business listings providers in Germany, have filed similar complaints against us. On March 31, 2011, Microsoft Corporation submitted a similar complaint to the EC against us. On the same day, the EC notified us of additional complaints filed by Elfvoetbal, Hotmaps, Interactive Lab, and nnpt.it, and on August 30, 2011 of a complaint by dealdujour.pro. In addition, in December 2011, the Spanish Association of Daily Newspaper Publishers also submitted a complaint to the EC against us. In January 2012, Twenga brought a complaint against us and, in March and April of 2012, the EC asked us to comment on Expedia's, Tripadvisor's, Odigeo's and Streetmap's complaints against us. We believe we have adequately responded to all of the allegations made against us. We are cooperating with the EC and

responding to its information requests.

## **Table of Contents**

Both Argentina's Comisión Nacional de Defensa de la Competencia and the Korea Fair Trade Commission in South Korea have also opened an investigation into certain business practices.

### *EPA Investigation*

In February 2009, we learned of a U.S. Environmental Protection Agency (EPA) investigation into an alleged release of refrigerant at one of our smaller data center facilities, which we acquired from DoubleClick, and the accuracy of related statements and records. We are cooperating with the EPA and have provided documents and other materials.

### *Department of Justice Investigation (Advertising)*

In connection with the resolution of an investigation by the United States Department of Justice into the use of Google advertising by certain advertisers, we accrued \$500 million during the three months ended March 31, 2011, which was paid in August 2011 upon final resolution of that matter.

### *Patent and Intellectual Property Claims*

We have had patent, copyright, and trademark infringement lawsuits filed against us claiming that certain of our products, services, and technologies, including Android, Google Search, Google AdWords, Google AdSense, Google Books, Google News, Google Image Search, Google Chrome, Google Talk, Google Voice, and YouTube, infringe the intellectual property rights of others. Adverse results in these lawsuits may include awards of substantial monetary damages, costly royalty or licensing agreements, or orders preventing us from offering certain features, functionalities, products, or services, and may also cause us to change our business practices, and require development of non-infringing products or technologies, which could result in a loss of revenues for us and otherwise harm our business.

In addition, many of our agreements with our customers and partners require us to indemnify them for certain intellectual property infringement claims against them, which would increase our costs as a result of defending such claims, and may require that we pay significant damages if there were an adverse ruling in any such claims. Furthermore, such customers and partners may discontinue the use of our products, services, and technologies, as a result of injunctions or otherwise, which could result in loss of revenues and adversely impact our business.

### *Other*

We are also regularly subject to claims, suits, government investigations, and other proceedings involving competition and antitrust (such as the pending investigations by the FTC and the EC described above), intellectual property, privacy, tax, labor and employment, commercial disputes, content generated by our users, goods and services offered by advertisers or publishers using our platforms, and other matters. Such claims, suits, government investigations, and other proceedings could result in fines, civil or criminal penalties, or other adverse consequences.

Certain of our outstanding legal matters include speculative claims for substantial or indeterminate amounts of damages. We record a liability when we believe that it is both probable that a loss has been incurred, and the amount can be reasonably estimated. We evaluate, on a monthly basis, developments in our legal matters that could affect the amount of liability that has been previously accrued, and make adjustments as appropriate. Significant judgment is required to determine both likelihood of there being and the estimated amount of a loss related to such matters.

With respect to our outstanding legal matters, based on our current knowledge, we believe that the amount or range of reasonably possible loss will not, either individually or in the aggregate, have a material adverse effect on our business, consolidated financial position, results of operations, or cash flows. However, the outcome of such legal matters is inherently unpredictable and subject to significant uncertainties.

We expense legal fees in the period in which they are incurred.

**Table of Contents**

***Income Taxes***

We are under audit by the Internal Revenue Service (IRS) and various other tax authorities. We have reserved for potential adjustments to our provision for income taxes that may result from examinations by, or any negotiated agreements with, these tax authorities, and we believe that the final outcome of these examinations or agreements will not have a material effect on our results of operations. If events occur which indicate payment of these amounts is unnecessary, the reversal of the liabilities would result in the recognition of tax benefits in the period we determine the liabilities are no longer necessary. If our estimates of the federal, state, and foreign income tax liabilities are less than the ultimate assessment, a further charge to expense would result.

---

**Table of Contents****Note 13. Stockholders' Equity**

The following table presents the weighted-average assumptions used to estimate the fair values of the stock options granted in the period presented:

	<b>Three Months Ended March 31, 2011 (unaudited)</b>
Risk-free interest rate	2.1%
Expected volatility	35%
Expected life (in years)	5.1
Dividend yield	0
Weighted-average estimated fair value of options granted during the period	\$ 210.91

There were no stock options granted during the three months ended March 31, 2012.

**Table of Contents**

The following table summarizes the activities for our options for the three months ended March 31, 2012:

	Number of Shares	Weighted-Average Exercise Price (unaudited)	Options Outstanding Weighted-Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in millions) <sup>(1)</sup>
Balance at December 31, 2011	9,807,252	\$ 357.92		
Exercised	(517,067)	\$ 296.66		
Forfeited/canceled	(37,679)	\$ 399.16		
Balance at March 31, 2012	9,252,506	\$ 361.17	5.4	\$ 2,591
Vested and exercisable as of March 31, 2012	6,280,901	\$ 323.19	4.4	\$ 1,996
Vested and exercisable as of March 31, 2012 and expected to vest thereafter <sup>(2)</sup>	8,943,053	\$ 358.40	5.4	\$ 2,529

<sup>(1)</sup> The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the closing stock price of \$641.24 of our Class A common stock on March 30, 2012.

<sup>(2)</sup> Options expected to vest reflect an estimated forfeiture rate.

The following table summarizes additional information regarding outstanding, exercisable, and vested and exercisable stock options at March 31, 2012:

Range of Exercise Prices	Options Outstanding			Options Exercisable		Options Vested and Exercisable	
	Number of Shares	Weighted-Average Remaining Life (in years)	Weighted-Average Exercise Price (unaudited)	Number of Shares	Weighted-Average Exercise Price	Number of Shares	Weighted-Average Exercise Price
\$0.30 \$94.80	265,235	2.3	\$ 27.62	265,235	\$ 27.62	252,904	\$ 24.89
\$117.84 \$198.41	373,964	2.6	\$ 179.31	373,964	\$ 179.31	373,964	\$ 179.31
\$205.96 \$298.86	473,254	3.0	\$ 276.87	470,580	\$ 276.81	470,580	\$ 276.81
\$300.97 \$399.00	5,092,637	4.7	\$ 309.61	3,958,777	\$ 309.62	3,958,777	\$ 309.62
\$401.78 \$499.07	913,774	6.1	\$ 439.24	558,639	\$ 437.43	558,639	\$ 437.43
\$501.27 \$595.35	1,852,241	8.0	\$ 532.59	594,478	\$ 525.56	594,478	\$ 525.56
\$601.17 \$699.35	281,321	8.9	\$ 610.16	71,479	\$ 611.62	71,479	\$ 611.62
\$710.84	80	5.7	\$ 710.84	80	\$ 710.84	80	\$ 710.84
\$0.30 \$710.84	9,252,506	5.4	\$ 361.17	6,293,232	\$ 322.72	6,280,901	\$ 323.19

The above tables include approximately 1.3 million warrants held by selected financial institutions that were options purchased from employees under our Transferable Stock Option (TSO) program, with a weighted-average exercise price of \$346.40 and a weighted-average remaining life of 1.2 years.

During the three months ended March 31, 2012, the number of shares underlying TSOs sold to selected financial institutions under the TSO program was 284,485 at a total value of \$75 million, or an average price of \$264.22 per share, including an average premium of \$12.43 per

## Edgar Filing: Google Inc. - Form 10-Q

share. The premium is calculated as the difference between (a) the sale price of the TSO and (b) the intrinsic value of the TSO, which we define as the excess, if any, of the price of our Class A common stock at the time of the sale over the exercise price of the TSO.

The total grant date fair value of stock options vested during the three months ended March 31, 2011 and 2012 was \$127 million and \$126 million. The aggregate intrinsic value of all options and warrants exercised during the three months ended March 31, 2011 and 2012 was \$245 million and \$164 million. These amounts do not include the aggregate sales price of options sold under our TSO program.

As of March 31, 2012, there was \$489 million of unrecognized compensation cost related to outstanding employee stock options. This amount is expected to be recognized over a weighted-average period of 2.0 years. To the extent the forfeiture rate is different from what we have anticipated, stock-based compensation related to these awards will be different from our expectations.

**Table of Contents**

The following table summarizes the activities for our unvested restricted stock units (RSUs) for the three months ended March 31, 2012:

	<b>Unvested Restricted Stock Units</b>	<b>Weighted-Average</b>
	<b>Number of</b>	<b>Grant-Date</b>
	<b>Shares</b>	<b>Fair Value</b>
	<b>(unaudited)</b>	
Unvested at December 31, 2011	8,822,648	\$ 520.27
Granted	354,828	\$ 614.37
Vested	(800,571)	\$ 523.25
Forfeited/canceled	(123,189)	\$ 517.66
<b>Unvested at March 31, 2012</b>	<b>8,253,716</b>	<b>\$ 524.10</b>
Expected to vest after March 31, 2012 <sup>(1)</sup>	7,393,679	\$ 524.10

<sup>(1)</sup> RSUs expected to vest reflect an estimated forfeiture rate.

As of March 31, 2012, there was \$3.5 billion of unrecognized compensation cost related to unvested RSUs. This amount is expected to be recognized over a weighted-average period of 2.8 years. To the extent the actual forfeiture rate is different from what we have anticipated, stock-based compensation related to these awards will be different from our expectations.

**Note 14. Income Taxes**

We are subject to income taxes in the U.S. and numerous foreign jurisdictions. Significant judgment is required in evaluating our uncertain tax positions and determining our provision for income taxes. Our total unrecognized tax benefits were \$1,564 million and \$1,654 million as of December 31, 2011 and March 31, 2012. Our total unrecognized tax benefits that, if recognized, would affect our effective tax rate were \$1,350 million and \$1,434 million as of December 31, 2011 and March 31, 2012. Our existing tax positions will continue to generate an increase in liabilities for unrecognized tax benefits.

Our effective tax rate could fluctuate significantly on a quarterly basis and could be adversely affected to the extent earnings are lower than anticipated in countries that have lower statutory rates and higher than anticipated in countries that have higher statutory rates. Our effective tax rate could also fluctuate due to the net gains and losses recognized by legal entities on certain hedges and related hedged intercompany and other transactions under our foreign exchange risk management program, by changes in the valuation of our deferred tax assets or liabilities, or by changes in tax laws, regulations, or accounting principles, as well as certain discrete items. In addition, we are subject to the continuous examination of our income tax returns by the IRS and other tax authorities. We regularly assess the likelihood of adverse outcomes resulting from these examinations to determine the adequacy of our provision for income taxes.



**Table of Contents****Note 15. Information about Geographic Areas**

Our chief operating decision-makers (i.e., chief executive officer and his direct reports) review financial information presented on a consolidated basis, accompanied by disaggregated information about revenues by geographic region for purposes of allocating resources and evaluating financial performance. There are no segment managers who are held accountable by our chief operating decision-makers, or anyone else, for operations, operating results, and planning for levels or components below the consolidated unit level. Accordingly, we consider ourselves to be in a single reporting segment and operating unit structure.

Revenues by geography are based on the billing addresses of our customers. The following table sets forth revenues and long-lived assets by geographic area (in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
<b>Revenues:</b>		
United States	\$ 4,005	\$ 4,874
United Kingdom	969	1,150
Rest of the world	3,601	4,621
<b>Total revenues</b>	<b>\$ 8,575</b>	<b>\$ 10,645</b>

	<b>As of December 31, 2011</b>	<b>As of March 31, 2012</b>
	<b>(unaudited)</b>	
<b>Long-lived assets:</b>		
United States	\$ 15,963	\$ 16,016
International	3,853	4,269
<b>Total long-lived assets</b>	<b>\$ 19,816</b>	<b>\$ 20,285</b>

**Note 16. Subsequent Event**

In April 2012, our Board of Directors approved amendments to our certificate of incorporation that would, among other things, create a new class of non-voting capital stock (Class C capital stock). The amendments are reflected in our Fourth Amended and Restated Certificate of Incorporation (New Charter), the adoption of which is subject to the approval of stockholders at our 2012 Annual Meeting of Stockholders to be held on June 21, 2012. Assuming the adoption of the New Charter is approved, the Board of Directors has also stated its intention to distribute shares of the Class C capital stock as a stock dividend, whereby the holders of Class A and Class B common stock outstanding, as of a record date to be determined by the Board of Directors, will be entitled to receive one share of Class C capital stock for every share they hold. The Class C capital stock will have no voting rights, except as required by applicable law. Except as expressly provided in the New Charter, shares of Class C capital stock will have the same rights and privileges and rank equally, share ratably and be identical in all other respects to the shares of Class A and Class B common stock as to all matters.

---

## **Table of Contents**

### **ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

The following discussion and analysis of our financial condition and results of operations should be read together with our consolidated financial statements and related notes included in Part I, Item 1 of this Quarterly Report on Form 10-Q.

#### **Overview**

Google is a global technology leader focused on improving the ways people connect with information. Our innovations in web search and advertising have made our website a top internet property and our brand one of the most recognized in the world. Our mission is to organize the world's information and make it universally accessible and useful. We serve three primary constituencies:

*Users.* We provide users with products and services that enable people to more quickly and easily find, create, and organize information that is useful to them.

*Advertisers.* We provide advertisers with cost-effective ways to deliver online and offline ads to customers across Google-owned websites and through the Google Network, which is the network of third parties that use our advertising programs to deliver relevant ads with their search results and content.

*Google Network Members and Other Content Providers.* We provide members of our Google Network with our Google AdSense programs. These include programs through which we distribute our advertisers' AdWords ads for display on the websites of our Google Network Members. We share most of the fees these ads generate with our Google Network Members, thereby creating an important revenue stream for them. In addition, we have entered into arrangements with other content providers under which we distribute or license their video and other content, and we may display ads next to or as part of this content on the pages of our websites. We share most of the fees these ads generate with these content providers, thereby creating an important revenue stream for these partners.

#### **Recent Development**

In April 2012, our Board of Directors approved amendments to our certificate of incorporation that would, among other things, create Class C capital stock. The amendments are reflected in our New Charter, the adoption of which is subject to the approval of stockholders at our 2012 Annual Meeting of Stockholders to be held on June 21, 2012. Assuming the adoption of the New Charter is approved, the Board of Directors has also stated its intention to distribute shares of the Class C capital stock as a stock dividend, whereby the holders of Class A and Class B common stock outstanding, as of a record date to be determined by the Board of Directors, will be entitled to receive one share of Class C capital stock for every share they hold. The Class C capital stock will have no voting rights, except as required by applicable law. Except as expressly provided in the New Charter, shares of Class C capital stock will have the same rights and privileges and rank equally, share ratably and be identical in all other respects to the shares of Class A and Class B common stock as to all matters.

#### **How We Generate Revenue**

Advertising revenues made up 97% and 96% of our revenues in the first quarter of 2011 and 2012. We derive most of our other revenues from our enterprise products, as well as our display advertising management services to advertisers, ad agencies, and publishers.

Google AdWords is our auction-based advertising program that enables advertisers to place text-based and display ads on our websites and our Google Network Members' websites. Display advertising comprises the videos, text, images, and other interactive ads that run across the web on computers and mobile devices, including smart phones and handheld computers such as netbooks and tablets. Most of our AdWords advertisers pay us on a cost-per-click basis, which means that an advertiser pays us only when a user clicks on one of its ads. We also offer AdWords on a cost-per-impression basis that enables advertisers to pay us based on the number of times their ads appear on our websites and our Google Network Members' websites as specified by the advertisers. For advertisers using our AdWords cost-per-click pricing, we recognize as revenue the fees charged to advertisers each time a user clicks on one of the ads that appears next to the search results or content on our websites or our Google Network Members' websites. For advertisers using our AdWords cost-per-impression pricing, we recognize as revenue the fees charged to advertisers each time their ads are displayed on our websites or our Google Network Members' websites. Our AdWords agreements are generally terminable at any time by our advertisers.



**Table of Contents**

Google AdSense refers to the online programs through which we distribute our advertisers' AdWords ads for display on our Google Network Members' websites, as well as programs to deliver ads on television broadcasts. Our AdSense programs include AdSense for search and AdSense for content.

---

## **Table of Contents**

AdSense for search is our online service for distributing relevant ads from our advertisers for display with search results on our Google Network Members' websites. To use AdSense for search, most of our AdSense for search partners add Google search functionality to their web pages in the form of customizable Google search boxes. When visitors to these websites search either the website or the internet using these customizable search boxes, we display relevant ads on the search results pages, targeted to match user search queries. Ads shown through AdSense for search are text ads.

AdSense for content is our online service for distributing ads from our advertisers that are relevant to content on our Google Network Members' websites. Under this program, we use automated technology to analyze the meaning of the content on the web page and serve relevant ads based on the meaning of such content. For example, a web page on an automotive blog that contains an entry about vintage cars might display ads for vintage car parts or vintage car shows. These ads are displayed in spaces that our AdSense for content partners have set aside on their websites. AdSense for content allows a variety of ad types to be shown, including text ads, image ads, Google Video Ads, link units (which are sets of clickable links to topic pages related to page content), themed units (which are regular text ads with graphic treatments that change seasonally and by geography), and gadget ads (which are customized mini-sites that run as ads on AdSense publisher websites).

For our online AdSense program, our advertisers pay us a fee each time a user clicks on one of our advertisers' ads displayed on our Google Network Members' websites or, for those advertisers who choose our cost-per-impression pricing, as their ads are displayed. To date, we have paid most of these advertiser fees to our Google Network Members, and we expect to continue doing so for the foreseeable future. We recognize these advertiser fees as revenue and the portion of the advertiser fee we pay to our Google Network Members as traffic acquisition costs under cost of revenues. Google Network Members do not pay any fees associated with the use of our AdSense program on their websites.

Our agreements with Google Network Members consist largely of uniform online click-wrap agreements that members enter into by interacting with our registration websites. The standard agreements have no stated term and are terminable at will. Agreements with our larger members are individually negotiated. Both the standard agreements and the negotiated agreements require us to share with the Google Network Member most of the advertiser fees generated by users clicking on ads on the Google Network Member's website or, for advertisers who choose our cost-per-impression pricing, as the ads are displayed on the Google Network Member's website. For example, under our standard agreements, we pay 51% and 68% of the fees collected from advertisers to our Google Network Members in AdSense for search and AdSense for content, respectively.

We also offer display advertising management services such as media planning, buying, implementation, and measurement tools for advertisers and agencies, and forecasting and reporting tools for publishers. We recognize the related fees as other revenues in the period advertising impressions are delivered.

We have entered into arrangements with certain content providers under which we distribute or license their video and other content. Our agreements with content providers are typically standard agreements with no stated term and are terminable at will. Agreements with our larger members are individually negotiated. Both the standard agreements and the negotiated agreements require us to pay the content providers for the content we license. In a number of these arrangements, we display ads on the pages of our websites from which the content is viewed and share most of the fees these ads generate with the content providers. We recognize these advertiser fees as revenue and the fees we pay to our content providers as content acquisition costs under cost of revenues.

We believe the factors that influence the success of our advertising programs include the following:

The relevance, objectivity, and quality of our search results and the relevance and quality of ads displayed with each search results page.

The number of searches initiated at our websites and our Google Network Members' websites and the underlying purpose of these searches (for instance, whether they are for academic research, to find a news article, or to find a product or service).

The number and prominence of ads displayed on our websites and our Google Network Members' websites.

## Edgar Filing: Google Inc. - Form 10-Q

The number of visits to, and the content of, our Google Network Members' websites and certain of our websites and the relevance and quality of the ads we display next to this content.

The advertisers' return on investment from advertising campaigns on our websites or our Google Network Members' websites compared to other forms of advertising.

The total advertising spending budgets of each advertiser.

The number of advertisers and the breadth of items advertised.

---

## **Table of Contents**

The amount we ultimately pay our Google Network Members, distribution partners, and our content providers for traffic, access points, and content, compared to the amount of revenues we generate.

Our ability to increase traffic on our websites and our Google Network Members' websites via new and improved ad formats, through devices other than personal computers, such as mobile devices and tablets.

### **Trends in Our Business**

Advertising transactions continue to shift from offline to online as the digital economy evolves. This has contributed to the rapid growth of our business since inception, resulting in substantially increased revenues, and we expect that our business will continue to grow. However, our revenue growth rate has generally declined over time, and it could do so in the future as a result of a number of factors, including increasing competition, our investments in new business strategies, products, services, and technologies, changes in our product mix, query growth rates and how consumers make queries, challenges in maintaining our growth rate as our revenues increase to higher levels, and increasing maturity of the online advertising market and other markets in which we participate. Mobile devices are also now significant gateways to information. We expect that our revenue growth rate will also be affected by evolving consumer preferences in this market, as well as advertising trends and the acceptance by mobile users of our products and services. In addition, if there is a further general economic downturn, this may result in fewer commercial queries by our users and may cause advertisers to reduce the amount they spend on online advertising, including the amount they are willing to pay for each click or impression, which could negatively affect the growth rate of our revenues. We plan to continue to invest aggressively in our core areas of strategic focus.

The main focus of our advertising programs is to provide relevant and useful advertising to our users, reflecting our commitment to constantly improve their overall web experience. As a result, we expect to continue to take steps to improve the relevance of the ads displayed on our websites and our Google Network Members' websites. These steps include not displaying ads that generate low click-through rates or that send users to irrelevant or otherwise low quality websites and terminating our relationships with those Google Network Members whose websites do not meet our quality requirements. We may also continue to take steps to reduce the number of accidental clicks by our users. These steps could negatively affect the growth rate of our revenues.

Both seasonal fluctuations in internet usage and traditional retail seasonality have affected, and are likely to continue to affect, our business. Internet usage generally slows during the summer months, and commercial queries typically increase significantly in the fourth quarter of each year. These seasonal trends have caused, and will likely continue to cause, fluctuations in our quarterly results, including fluctuations in sequential revenues, as well as aggregate paid click and average cost-per-click growth rates.

The operating margin we realize on revenues generated from ads placed on our Google Network Members' websites through our AdSense program is significantly lower than the operating margin we realize from revenues generated from ads placed on our websites because most of the advertiser fees from ads served on Google Network Members' websites are shared with our Google Network Members. For the past five years, growth in advertising revenues from our websites has generally exceeded that from our Google Network Members' websites. This trend has had a positive impact on our operating margins, and we expect that this will continue for the foreseeable future, although the relative rate of growth in revenues from our websites compared to the rate of growth in revenues from our Google Network Members' websites may vary over time.

We also continue to invest aggressively in our systems, data centers, corporate facilities, information technology infrastructure, and employees. We expect to increase our hiring in 2012 and provide competitive compensation programs for our employees. Our full-time employee headcount was 26,316 at March 31, 2011 and 33,077 at March 31, 2012. Acquisitions will also remain an important component of our strategy and use of capital, and we expect our current pace of acquisitions to continue. We expect our cost of revenues will increase in dollars and may increase as a percentage of revenues in future periods, primarily as a result of forecasted increases in traffic acquisition costs, data center costs, content acquisition costs, credit card and other transaction fees, and other costs. In particular, traffic acquisition costs as a percentage of advertising revenues may increase in the future if we are unable to continue to improve the monetization or generation of revenues from traffic on our websites and our Google Network Members' websites.

**Table of Contents**

As we expand our advertising programs and other products to international markets, we continue to increase our exposure to fluctuations in foreign currency to U.S. dollar exchange rates. We have a foreign exchange risk management program that is designed to reduce our exposure to fluctuations in foreign currency exchange rates. However, this program will not fully offset the effect of fluctuations on our revenues and earnings.

**Results of Operations**

The following table presents our historical operating results as a percentage of our revenues for the periods indicated:

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
<b>Consolidated Statements of Income Data:</b>		
Revenues	100.0%	100.0%
Costs and expenses:		
Cost of revenues	34.2	35.6
Research and development	14.3	13.5
Sales and marketing	12.0	11.9
General and administrative	6.9	7.2
Charge related to resolution of Department of Justice investigation	5.8	0
<b>Total costs and expenses</b>	<b>73.2</b>	<b>68.2</b>
Income from operations	26.8	31.8
Interest and other income, net	1.1	1.5
Income before income taxes	27.9	33.3
Provision for income taxes	6.9	6.2
Net income	21.0%	27.1%

**Revenues**

The following table presents our revenues, by revenue source, for the periods presented (in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
<b>Advertising revenues:</b>		
Google websites	\$ 5,879	\$ 7,312
Google Network Members websites	2,427	2,913
<b>Total advertising revenues</b>	<b>8,306</b>	<b>10,225</b>
Other revenues	269	420
Revenues	\$ 8,575	\$ 10,645





**Table of Contents**

The following table presents our revenues, by revenue source, as a percentage of total revenues for the periods presented:

	<b>Three Months Ended March 31, 2011                      2012 (unaudited)</b>	
<b>Advertising revenues:</b>		
Google websites	69%	69%
Google Network Members websites	28	27
<b>Total advertising revenues</b>	<b>97</b>	<b>96</b>
Google websites as % of advertising revenues	71	72
Google Network Members websites as % of advertising revenues	29	28
Other revenues	3%	4%

The increase in our revenues from the three months ended March 31, 2011 to the three months ended March 31, 2012 resulted primarily from an increase in advertising revenues generated by Google websites and Google Network Members websites. The increase in advertising revenues for Google websites and Google Network Members websites resulted primarily from an increase in the number of paid clicks through our advertising programs, partially offset by a decrease in the average cost-per-click paid by our advertisers. The increase in the number of paid clicks generated through our advertising programs was due to an increase in aggregate traffic, certain monetization improvements including new ad formats, the continued global expansion of our products, advertisers, and user base, as well as an increase in the number of Google Network Members. The decrease in the average cost-per-click paid by our advertisers was driven by various factors, such as the general strengthening of the U.S dollar compared to certain foreign currencies (primarily the Euro), the changes in platform mix due to traffic growth in mobile devices, where the average cost-per-click is typically lower compared to desktop computers and tablets, and the changes in geographical mix due to traffic growth in emerging markets, where the average cost-per-click is typically lower compared to more mature markets.

Improvements in our ability to ultimately monetize increased traffic primarily relate to enhancing the end user experience, including providing end users with ads that are more relevant to their search queries or to the content on the Google Network Members websites they visit. For instance, these improvements include increasing site links to be full size links with the URL (uniform resource locator), moving a portion of the first line of the ad to the heading to better promote the content of the ad, providing an option to preview the ad, and moving the ad's URL to a separate line below the heading for greater page format consistency.

## **Table of Contents**

Aggregate paid clicks on Google websites and Google Network Members' websites increased approximately 39% from the three months ended March 31, 2011 to the three months ended March 31, 2012. Average cost-per-click on Google websites and Google Network Members' websites decreased approximately 12% from the three months ended March 31, 2011 to the three months ended March 31, 2012. The rate of change in aggregate paid clicks and average cost-per-click, and their correlation with the rate of change in revenues, has fluctuated and may fluctuate in the future because of various factors, including the revenue growth rates on our websites compared to those of our Google Network Members, advertiser competition for keywords, changes in foreign currency exchange rates, seasonality, the fees advertisers are willing to pay based on how they manage their advertising costs, changes in advertising quality or formats, and general economic conditions. In addition, traffic growth in emerging markets compared to more mature markets and across various advertising verticals and channels, including mobile devices, also contributes to these fluctuations. Changes in aggregate paid clicks and average cost-per-click may not be indicative of our performance or advertiser experiences in any specific geographic market, vertical, or industry.

We believe that the increase in the number of paid clicks on Google websites and Google Network Members' websites is substantially the result of our commitment to improving the relevance and quality of both our search results and the advertisements displayed, which we believe results in a better user experience, which in turn results in more searches, advertisers, and Google Network Members and other partners.

### **Revenues by Geography**

The following table presents our domestic and international revenues as a percentage of consolidated revenues, determined based on the billing addresses of our customers:

	<b>Three Months Ended March 31, 2011      2012 (unaudited)</b>	
United States	47%	46%
United Kingdom	11%	11%
Rest of the world	42%	43%

The growth in international revenues (other than the United Kingdom) as a percentage of consolidated revenues from the three months ended March 31, 2011 to the three months ended March 31, 2012 resulted largely from increased acceptance of our advertising programs, our continued progress in developing localized versions of our products for these international markets, partially offset by a general strengthening of the U.S. dollar compared to certain foreign currencies (primarily the Euro).

The general strengthening of the U.S. dollar relative to certain foreign currencies (primarily the Euro) from the three months ended March 31, 2011 to the three months ended March 31, 2012 had an unfavorable impact on our international revenues. Had foreign exchange rates remained constant in these periods, our revenues from the United Kingdom would have been \$7 million, or 0.6%, higher and our revenues from the rest of the world would have been approximately \$60 million, or 1.3%, higher in the three months ended March 31, 2012. This is before consideration of hedging gains of \$4 million and \$33 million recognized to revenues from the United Kingdom and the rest of the world in the three months ended March 31, 2012.

Although we expect to continue to make investments in international markets, these investments may not result in an increase in our international revenues as a percentage of total revenues in 2012 or thereafter. See Note 15 of Notes to Consolidated Financial Statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q for additional information about geographic areas.

### **Costs and Expenses**

#### *Cost of Revenues*

Cost of revenues consists primarily of traffic acquisition costs. Traffic acquisition costs consist of amounts ultimately paid to our Google Network Members under AdSense arrangements and to certain other partners (our distribution partners) who distribute our toolbar and other products (collectively referred to as access points) or otherwise direct search queries to our website (collectively referred to as distribution arrangements). These amounts are primarily based on the revenue share and fixed fee arrangements with our Google Network Members and distribution partners.



**Table of Contents**

Certain distribution arrangements require us to pay our partners based on a fee per access point delivered and not exclusively or at all based on revenue share. These fees are non-refundable. Further, these arrangements are terminable at will, although under the terms of certain contracts we or our distribution partners may be subject to penalties in the event of early termination. We recognize fees under these arrangements over the estimated useful lives of the access points (approximately two years) to the extent we can reasonably estimate those lives and they are longer than one year, or based on any contractual revenue share, if greater. Otherwise, the fees are charged to expense as incurred. The estimated useful life of the access points is based on the historical average period of time they generate traffic and revenues.

Cost of revenues also includes the expenses associated with the operation of our data centers, including depreciation, labor, energy, and bandwidth costs, credit card and other transaction fees related to processing customer transactions including Google Checkout transactions, amortization of acquired intangible assets, as well as content acquisition costs. We have entered into arrangements with certain content providers under which we distribute or license their video and other content. In a number of these arrangements, we display ads on the pages of our websites from which the content is viewed and share most of the fees these ads generate with the content providers. To the extent we are obligated to make guaranteed minimum revenue share payments to our content providers, we recognize as content acquisition costs the contractual revenue share amount or on a straight-line basis, whichever is greater, over the terms of the agreements.

The following tables present our cost of revenues and cost of revenues as a percentage of revenues, and our traffic acquisition costs and traffic acquisition costs as a percentage of advertising revenues, for the periods presented (dollars in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Cost of revenues	\$ 2,936	\$ 3,789
Cost of revenues as a percentage of revenues	34.2%	35.6%

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Traffic acquisition costs related to AdSense arrangements	\$ 1,701	\$ 2,042
Traffic acquisition costs related to distribution arrangements	337	468
Traffic acquisition costs	\$ 2,038	\$ 2,510

Traffic acquisition costs as a percentage of advertising revenues 24.5% 24.5%

Cost of revenues increased \$853 million from the three months ended March 31, 2011 to the three months ended March 31, 2012. The increase was primarily related to an increase in traffic acquisition costs of \$341 million resulting from more advertiser fees generated through our AdSense program. The increase was also related to an increase in traffic acquisition costs of \$131 million from our distribution arrangements as a result of more traffic directed to our websites, as well as more distribution fees paid. In addition, there was an increase in data center costs of \$247 million primarily resulting from the depreciation of additional information technology assets and an increase in labor, energy, and bandwidth costs, and an increase in content acquisition costs of \$82 million primarily related to content displayed on YouTube.

We expect cost of revenues will increase in dollar amount and may increase as a percentage of revenues in the remainder of 2012 and in future periods, primarily as a result of forecasted increases in traffic acquisition costs, data center costs, credit card and other transaction fees, content acquisition costs, and other costs. Traffic acquisition costs as a percentage of advertising revenues may fluctuate in the future based on a number of factors, including the following:

The relative growth rates of revenues from our websites and from our Google Network Members' websites.

Whether we are able to enter into more AdSense arrangements that provide for lower revenue share obligations or whether increased competition for arrangements with existing and potential Google Network Members results in less favorable revenue share

arrangements.

Whether we are able to continue to improve the monetization of traffic on our websites and our Google Network Members' websites.

**Table of Contents**

The relative growth rates of expenses associated with distribution arrangements and the related revenues generated, including whether we share with certain existing and new distribution partners proportionately more of the aggregate advertising fees that we earn from paid clicks derived from search queries these partners direct to our websites.

*Research and Development*

The following table presents our research and development expenses, and research and development expenses as a percentage of revenues, for the periods presented (dollars in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Research and development expenses	\$ 1,226	\$ 1,441
Research and development expenses as a percentage of revenues	14.3%	13.5%

Research and development expenses consist primarily of compensation and related costs for personnel responsible for the research and development of new and existing products and services. We expense research and development costs as incurred.

Research and development expenses increased \$215 million from the three months ended March 31, 2011 to the three months ended March 31, 2012. This increase was primarily due to an increase in labor and facilities-related costs of \$96 million, largely as a result of a 20% increase in research and development headcount, including headcount from acquisitions. In addition, there was an increase in stock-based compensation expense of \$62 million.

We expect that research and development expenses will increase in dollar amount and may increase as a percentage of revenues in the remainder of 2012 and in future periods because we expect to continue to invest in building necessary employee and systems infrastructures required to support the development of new, and improve existing, products and services.

*Sales and Marketing*

The following table presents our sales and marketing expenses, and sales and marketing expenses as a percentage of revenues, for the periods presented (dollars in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Sales and marketing expenses	\$ 1,026	\$ 1,269
Sales and marketing expenses as a percentage of revenues	12.0%	11.9%

Sales and marketing expenses consist primarily of compensation and related costs for personnel engaged in customer service, sales, and sales support functions, as well as advertising and promotional expenditures.

Sales and marketing expenses increased \$243 million from the three months ended March 31, 2011 to the three months ended March 31, 2012. This increase was primarily due to an increase in labor and facilities-related costs of \$115 million, largely as a result of a 27% increase in sales and marketing headcount, including headcount from acquisitions, as well as an increase in advertising and promotional expenses of \$78 million. In addition, there was an increase in stock-based compensation expense of \$19 million.

We expect that sales and marketing expenses will increase in dollar amount and may increase as a percentage of revenues in the remainder of 2012 and in future periods, as we expand our business globally, increase advertising and promotional expenditures in connection with new and existing products, and increase the level of service we provide to our advertisers, Google Network Members, and other partners.

**Table of Contents***General and Administrative*

The following table presents our general and administrative expenses, and general and administrative expenses as a percentage of revenues, for the periods presented (dollars in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
<b>General and administrative expenses</b>	<b>\$ 591</b>	<b>\$ 757</b>
General and administrative expenses as a percentage of revenues	6.9%	7.2%

General and administrative expenses consist primarily of compensation and related costs for personnel and facilities, and include costs related to our facilities, finance, human resources, information technology, and legal organizations, and fees for professional services. Professional services are principally comprised of outside legal, audit, information technology consulting, and outsourcing services.

General and administrative expenses increased \$166 million from the three months ended March 31, 2011 to the three months ended March 31, 2012. This increase was primarily due to an increase in labor and facilities-related costs of \$61 million, primarily as a result of a 30% increase in general and administrative headcount, including headcount from acquisitions, as well as an increase in fees for professional services of \$42 million, the majority of which was related to legal costs. In addition, there was an increase in stock-based compensation expense of \$18 million.

As we expand our business and incur additional expenses, we expect general and administrative expenses will increase in dollar amount and may increase as a percentage of revenues in the remainder of 2012 and in future periods.



**Table of Contents***Charge Related to the Resolution of Department of Justice Investigation*

In connection with a resolution of an investigation by the United States Department of Justice into the use of Google advertising by certain advertisers, we accrued \$500 million during the three months ended March 31, 2011, which was paid in August 2011 upon final resolution of that matter.

*Stock-Based Compensation*

The following table presents our stock-based compensation, and stock-based compensation as a percentage of revenues, for the periods presented (dollars in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Stock-based compensation	\$ 432	\$ 556
Stock-based compensation as a percentage of revenues	5.0%	5.2%

Stock-based compensation increased \$124 million from the three months ended March 31, 2011 to the three months ended March 31, 2012. This increase was primarily due to additional stock awards issued to existing and new employees.

We estimate stock-based compensation to be approximately \$2 billion in 2012 and \$2.6 billion thereafter. This estimate does not include expenses to be recognized related to employee stock awards that are granted after March 31, 2012 or non-employee stock awards that have been or may be granted. In addition, to the extent forfeiture rates are different from what we have anticipated, stock-based compensation related to these awards will be different from our expectations.

**Interest and Other Income, Net**

Interest and other income, net increased \$60 million from the three months ended March 31, 2011 to the three months ended March 31, 2012. This increase was primarily driven by an increase in realized gains on investments of \$93 million, partially offset by an increase in interest expense of \$16 million and an increase in net foreign exchange related costs of \$15 million.

The costs of our foreign exchange hedging activities that we recognized to interest and other income, net are primarily a function of the notional amount of the option and forward contracts and their related duration, and the movement of the foreign exchange rates relative to the strike prices of the contracts, as well as the volatility of the foreign exchange rates.

As we expand our international business, we believe costs related to hedging activities under our foreign exchange risk management program may increase in dollar amount in the remainder of 2012 and in future periods.

**Provision for Income Taxes**

The following table presents our provision for income taxes, and effective tax rate for the periods presented (dollars in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Provision for income taxes	\$ 594	\$ 655
Effective tax rate	24.8%	18.5%

**Table of Contents**

Our provision for income taxes increased from the three months ended March 31, 2011 to the three months ended March 31, 2012, primarily as a result of increases in federal income taxes, driven by higher taxable income year over year. Our effective tax rate decreased from the three months ended March 31, 2011 to the three months ended March 31, 2012, primarily as a result of a discrete item recognized related to an investigation by the Department of Justice in the three months ended March 31, 2011 and proportionately more earnings expected to be realized in countries where we have lower statutory tax rates.

Our effective tax rate could fluctuate significantly on a quarterly basis and could be adversely affected to the extent earnings are lower than anticipated in countries where we have lower statutory rates and higher than anticipated in countries where we have higher statutory rates. Our effective tax rate could also fluctuate due to the net gains and losses recognized by legal entities on certain hedges and related hedged intercompany and other transactions under our foreign exchange risk management program, by changes in the valuation of our deferred tax assets or liabilities, or by changes in tax laws, regulations, or accounting principles, as well as certain discrete items. In addition, we are subject to the continuous examination of our income tax returns by the IRS and other tax authorities. We regularly assess the likelihood of adverse outcomes resulting from these examinations to determine the adequacy of our provision for income taxes.

**Liquidity and Capital Resources**

In summary, our cash flows were as follows (in millions):

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2012</b>
	<b>(unaudited)</b>	
Net cash provided by operating activities	\$ 3,172	\$ 3,694
Net cash provided by (used in) investing activities	(4,421)	8,151
Net cash provided by (used in) financing activities	(111)	1,230

At March 31, 2012, we had \$49.3 billion of cash, cash equivalents, and marketable securities. Cash equivalents and marketable securities are comprised of time deposits, money market and other funds, including cash collateral received related to our securities lending program, highly liquid debt instruments of the U.S. government and its agencies, debt instruments issued by foreign governments and municipalities in the U.S., corporate securities, and mortgage-backed securities.

As of March 31, 2012, \$25.7 billion of the \$49.3 billion of cash, cash equivalents, and marketable securities was held by our foreign subsidiaries. If these funds are needed for our operations in the U.S., we would be required to accrue and pay U.S. taxes to repatriate these funds. However, our intent is to permanently reinvest these funds outside of the U.S. and our current plans do not demonstrate a need to repatriate them to fund our U.S. operations.

Our principal sources of liquidity are our cash, cash equivalents, and marketable securities, as well as the cash flow that we generate from our operations. At March 31, 2012, we had unused letters of credit for approximately \$44 million. We believe that our sources of funding will be sufficient to satisfy our currently anticipated cash requirements through at least the next 12 months. Our liquidity could be negatively affected by a decrease in demand for our products and services. In addition, we may make acquisitions or license products and technologies complementary to our business and may need to raise additional capital through future debt or equity financing to provide for greater flexibility to fund any such acquisitions and licensing activities. Additional financing may not be available at all or on terms favorable to us.

We have established a debt financing program of up to \$3.0 billion through the issuance of commercial paper. Net proceeds from the commercial paper program are used for general corporate purposes. As of March 31, 2012, we had \$2.0 billion of commercial paper outstanding recorded as short-term debt, with a weighted-average interest rate of 0.1% that matures at various dates through August 2012. Average commercial paper borrowings during the three months ended March 31, 2012 were \$1.2 billion, and the maximum amount of commercial paper borrowings outstanding during the three months ended March 31, 2012 was \$2.0 billion. In conjunction with this program, we established a \$3.0 billion revolving credit facility expiring in July 2016. Interest rate for the credit facility is determined based on a formula using certain market rates. As of March 31, 2012, we were in compliance with the financial covenants in these credit facilities and no amounts were outstanding.

Additionally, as of March 31, 2012, we had a \$468 million secured promissory note outstanding recorded as short-term debt, with an interest rate of 1.0% that matures in December 2012.



---

**Table of Contents**

In May 2011, we issued \$3.0 billion of unsecured senior notes in three equal tranches, due in 2014, 2016, and 2021, with stated interest rates of 1.25%, 2.125%, and 3.625%. The net proceeds from the sale of the notes were used to repay a portion of our outstanding commercial paper and for general corporate purposes. As of March 31, 2012, the total carrying value and estimated fair value of these notes were \$3.0 billion and \$3.1 billion. The estimated fair value was based on quoted prices for our publicly-traded debt as of March 30, 2012. We are not subject to any financial covenants under the notes.

In August 2011, we entered into an Agreement and Plan of Merger with Motorola, a provider of innovative technologies, products and services that enable a range of mobile and wireline digital communication, information and entertainment experiences, under which we will acquire Motorola for \$40 per share in cash, or a total of approximately \$12.5 billion. The completion of this transaction is subject to customary closing conditions, including the receipt of certain regulatory approvals. In the event the Merger Agreement is terminated due to a failure to obtain certain regulatory approvals, we would be required to pay Motorola a fee of \$2.5 billion. The transaction is currently expected to close in the first half of 2012.

Cash provided by operating activities consist of net income adjusted for certain non-cash items, including amortization, depreciation, deferred income taxes, excess tax benefits from stock-based award activities, and stock-based compensation expense, as well as the effect of changes in working capital and other activities. Cash provided by operating activities in the three months ended March 31, 2012 was \$3,694 million and consisted of net income of \$2,890 million, adjustments for non-cash items of \$1,325 million and cash used in working capital and other activities of \$521 million. Adjustments for non-cash items primarily consisted of \$556 million of stock-based compensation expense, \$378 million of depreciation and amortization expense on property and equipment, \$354 million of deferred income taxes, and \$133 million of amortization of intangible and other assets. In addition, the decrease in cash from changes in working capital activities primarily consisted of a decrease in accrued expenses of \$855 million primarily as a result of employee bonuses accrued for the year ended December 31, 2011, and paid in the first quarter of 2012, as well as an increase in prepaid revenue share, expenses, and other assets of \$308 million. These decreases were offset by a decrease in accounts receivable of \$301 million due to the timing of collections, an increase in accounts payable of \$169 million, and a net increase in incomes taxes payable and deferred income taxes of \$143 million.

Cash provided by operating activities in the three months ended March 31, 2011 was \$3,172 million and consisted of net income of \$1,798 million, adjustments for non-cash items of \$1,134 million and cash provided by working capital and other activities of \$240 million. Adjustments for non-cash items primarily consisted of \$432 million of stock-based compensation expense, \$301 million of depreciation and amortization expense on property and equipment, \$289 million of deferred income taxes, and \$100 million of amortization of intangible and other assets. In addition, the increase in cash from changes in working capital activities primarily consisted of a decrease in accounts receivable of \$181 million due to the timing of collections and a net increase in incomes taxes payable and deferred income taxes of \$73 million. These increases were partially offset by an increase in prepaid revenue share, expenses and other assets of \$78 million.

As we expand our business internationally, we have offered payment terms to certain advertisers that are standard in their locales but longer than terms we would generally offer to our domestic advertisers. This may increase our working capital requirements and may have a negative effect on cash provided by our operating activities.

Cash provided by investing activities in the three months ended March 31, 2012 of \$8,151 million was primarily attributable to net maturities and sales of marketable securities of \$8,513 million, as well as cash collateral received and maturities of reverse repurchase agreements of \$440 million in connection with our securities lending program. These increases were partially offset by capital expenditures of \$607 million related principally to our facilities, data centers, and related equipment.

Cash used in investing activities in the three months ended March 31, 2011 of \$4,421 million was primarily attributable to net purchases of marketable securities of \$2,946 million, capital expenditures of \$890 million related principally to our facilities, data centers and related equipment, and cash consideration used in acquisitions and other investments of \$279 million. Also, in connection with our securities lending program, we returned \$481 million of cash collateral and received \$175 million from maturities of certain reverse repurchase agreements.

In order to manage expected increases in internet traffic, advertising transactions, and new products and services, and to support our overall global business expansion, we expect to make significant investments in our systems, data centers, corporate facilities, and information technology infrastructure in 2012 and thereafter. However, the amount of our capital expenditures has fluctuated and may continue to fluctuate on a quarterly basis.

---

## **Table of Contents**

In addition, we expect to spend a significant amount of cash on acquisitions and other investments from time to time. These acquisitions generally enhance the breadth and depth of our expertise in engineering and other functional areas, our technologies, and our product offerings.

Cash provided by financing activities in the three months ended March 31, 2012 of \$1,230 million was primarily driven by net proceeds of \$1,249 million from short-term debt issued under our commercial paper program. This was partially offset by net payments for stock-based award activities of \$47 million.

Cash used in financing activities in the three months ended March 31, 2011 of \$111 million was primarily driven by net payment of \$251 million of short-term debt issued under our commercial paper program. This was partially offset by net proceeds from stock-based award activities of \$116 million.

### **Contractual Obligations**

We recorded long-term taxes payable of \$96 million in the three months ended March 31, 2012 related to tax positions for which the timing of the ultimate resolution is uncertain. At this time, we are unable to make a reasonably reliable estimate of the timing of payments in individual years beyond 12 months due to uncertainties in the timing of tax audit outcomes.

### **Critical Accounting Policies and Estimates**

We prepare our consolidated financial statements in accordance with accounting principles generally accepted in the U.S. (U.S. GAAP). In doing so, we have to make estimates and assumptions that affect our reported amounts of assets, liabilities, revenues, and expenses, as well as related disclosure of contingent assets and liabilities. In some cases, we could reasonably have used different accounting policies and estimates. In some cases, changes in the accounting estimates are reasonably likely to occur from period to period. Accordingly, actual results could differ materially from our estimates. To the extent that there are material differences between these estimates and actual results, our financial condition or results of operations will be affected. We base our estimates on past experience and other assumptions that we believe are reasonable under the circumstances, and we evaluate these estimates on an ongoing basis. We refer to accounting estimates of this type as critical accounting policies and estimates, which we discuss further below. We have reviewed our critical accounting policies and estimates with the audit committee of our board of directors.

#### *Income Taxes*

We are subject to income taxes in the U.S. and numerous foreign jurisdictions. Significant judgment is required in evaluating our uncertain tax positions and determining our provision for income taxes.

Although we believe we have adequately reserved for our uncertain tax positions, no assurance can be given that the final tax outcome of these matters will not be different. We adjust these reserves in light of changing facts and circumstances, such as the closing of a tax audit or the refinement of an estimate. To the extent that the final tax outcome of these matters is different than the amounts recorded, such differences will impact the provision for income taxes in the period in which such determination is made. The provision for income taxes includes the impact of reserve provisions and changes to reserves that are considered appropriate, as well as the related net interest.

Our effective tax rates have differed from the statutory rate primarily due to the tax impact of foreign operations, state taxes, certain benefits realized related to stock award activities, and research and experimentation tax credits. The effective tax rates were 24.8% and 18.5% for the three months ended March 31, 2011 and 2012. Our future effective tax rates could be adversely affected by earnings being lower than anticipated in countries where we have lower statutory rates and higher than anticipated in countries where we have higher statutory rates, the net gains and losses recognized by legal entities on certain hedges and related hedged intercompany and other transactions under our foreign exchange risk management program, changes in the valuation of our deferred tax assets or liabilities, or changes in tax laws, regulations, or accounting principles, as well as certain discrete items. In addition, we are subject to the continuous examination of our income tax returns by the IRS and other tax authorities. We regularly assess the likelihood of adverse outcomes resulting from these examinations to determine the adequacy of our provision for income taxes.

#### *Loss Contingencies*

We are regularly subject to claims, suits, government investigations, and other proceedings involving competition and antitrust, intellectual property, privacy, tax, labor and employment disputes, content generated by our users, goods and services offered by advertisers or publishers using our platforms, and other matters. Certain of these matters include speculative claims for substantial or indeterminate amounts of damages. We record a liability when we believe that it is both probable that a loss has been incurred, and the amount can be reasonably estimated. We

evaluate, on a monthly basis, developments in our legal matters that could affect the amount of liability that has been previously accrued, and

## **Table of Contents**

make adjustments as appropriate. Significant judgment is required to determine both likelihood of there being and the estimated amount of a loss related to such matters. Until the final resolution of such matters, there may be an exposure to loss in excess of the amount recorded, and such amounts could be material. Should any of our estimates and assumptions change or prove to have been incorrect, it could have a material impact on our business, consolidated financial position, results of operations, or cash flows. See Note 12 of Notes to Consolidated Financial Statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q for additional information regarding contingencies.

### *Stock-Based Compensation*

Our stock-based compensation expense is estimated at the grant date based on the award's fair value as calculated by the Black-Scholes-Merton (BSM) option pricing model and is recognized as expense over the requisite service period. The BSM model requires various highly judgmental assumptions including expected volatility and expected term. If any of the assumptions used in the BSM model changes significantly, stock-based compensation expense may differ materially in the future from that recorded in the current period. In addition, we are required to estimate the expected forfeiture rate and only recognize expense for those shares expected to vest. We estimate the forfeiture rate based on historical experience and our expectations regarding future pre-vesting termination behavior of employees. To the extent our actual forfeiture rate is different from our estimate, stock-based compensation expense is adjusted accordingly.

### **Available Information**

Our website is located at [www.google.com](http://www.google.com), and our investor relations website is located at <http://investor.google.com>. The following filings are available through our investor relations website after we file them with the SEC: Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, and our Proxy Statements for our annual meetings of stockholders, for the last three years. These filings are also available for download free of charge on our investor relations website. We also provide a link to the section of the SEC's website at [www.sec.gov](http://www.sec.gov) that has all of our public filings, including Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, all amendments to those reports, our Proxy Statements, and other ownership related filings. Further, a copy of this Quarterly Report on Form 10-Q is located at the SEC's Public Reference Room at 100 F Street, NE, Washington, D.C. 20549. Information on the operation of the Public Reference Room can be obtained by calling the SEC at 1-800-SEC-0330.

We webcast our earnings calls and certain events we participate in or host with members of the investment community on our investor relations website. Additionally, we provide notifications of news or announcements regarding our financial performance, including SEC filings, investor events, press and earnings releases, and blogs as part of our investor relations website. Investors and others can receive notifications of new information posted on our investor relations website in real time by signing up for email alerts and RSS feeds. Further corporate governance information, including our certificate of incorporation, bylaws, governance guidelines, board committee charters, and code of conduct, is also available on our investor relations website under the heading Corporate Governance. The contents of our websites are not intended to be incorporated by reference into this Quarterly Report on Form 10-Q or in any other report or document we file with the SEC, and any references to our websites are intended to be inactive textual references only.

### **ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

We are exposed to financial market risks, including changes in currency exchange rates and interest rates.

#### **Foreign Currency Exchange Risk**

##### *Economic Exposure*

We transact business in various foreign currencies and have significant international revenues, as well as costs denominated in foreign currencies. This exposes us to the risk of fluctuations in foreign currency exchange rates. We purchase foreign exchange option contracts to reduce the volatility of cash flows related to forecasted revenues denominated in certain foreign currencies. The objective of the foreign exchange contracts is to better ensure that the U.S. dollar-equivalent cash flows are not adversely affected by changes in the U.S. dollar/foreign currency exchange rates. These contracts are designated as cash flow hedges. The gain on the effective portion of a cash flow hedge is initially reported as a component of AOCI and subsequently reclassified into revenues when the hedged revenues are recorded or as interest and other income, net, if the hedged transaction becomes probable of not occurring. Any gain after a hedge is de-designated or related to an ineffective portion of a hedge is recognized as interest and other income, net, immediately.

At December 31, 2011, the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Euros were 2.8 billion (or approximately \$3.8 billion) and \$232 million; the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars

## Edgar Filing: Google Inc. - Form 10-Q

with British pounds were £1.4 billion (or approximately \$2.2 billion) and \$80 million; and the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Canadian dollars were C\$504 million (or approximately \$490 million) and \$17 million. At March 31, 2012, the notional principal and



**Table of Contents**

fair value of foreign exchange contracts to purchase U.S. dollars with Euros were 3.5 billion (or approximately \$4.7 billion) and \$176 million; the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with British pounds were £1.7 billion (or approximately \$2.6 billion) and \$54 million; and the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Canadian dollars were C\$501 million (or approximately \$488 million) and \$9 million. These foreign exchange option contracts have maturities of 36 months or less. We may enter into similar contracts in other foreign currencies in the future.

We considered the historical trends in currency exchange rates and determined that it was reasonably possible that changes in exchange rates of 20% for our foreign currencies instruments could be experienced in the near term.

If the U.S. dollar weakened by 20%, the amount recorded in AOCI before tax effect would have been approximately \$53 million lower at March 31, 2012, and the total amount of expense recorded as interest and other income, net, would have been approximately \$162 million higher in the three months ended March 31, 2012. If the U.S. dollar strengthened by 20%, the amount recorded in AOCI before tax effect would have been approximately \$1.5 billion higher at March 31, 2012, and the total amount of expense recorded as interest and other income, net, would have been approximately \$190 million higher in the three months ended March 31, 2012.

*Transaction Exposure*

Our exposure to foreign currency transaction gains and losses is the result of certain net receivables due from our foreign subsidiaries and customers being denominated in currencies other than the functional currency of the subsidiary, primarily the Euro and the British pound. Our foreign subsidiaries conduct their businesses in local currency. We have entered into foreign exchange contracts to offset the foreign exchange risk on certain monetary assets and liabilities denominated in currencies other than the local currency of the subsidiary.

The notional principal of foreign exchange contracts to purchase U.S. dollars with foreign currencies was \$2.3 billion and \$2.6 billion at December 31, 2011 and March 31, 2012. The notional principal of foreign exchange contracts to sell U.S. dollars for foreign currencies was \$472 million and \$593 million at December 31, 2011 and March 31, 2012. The notional principal of foreign exchange contracts to purchase Euros with other foreign currencies was 711 million (or approximately \$929 million) and 755 million (or approximately \$1.0 billion) at December 31, 2011 and March 31, 2012. The notional principal of foreign exchange contracts to sell Euros for other foreign currencies was 117 million (or approximately \$155 million) at March 31, 2012 and no such contracts were outstanding at December 31, 2011.

We considered the historical trends in currency exchange rates and determined that it was reasonably possible that adverse changes in exchange rates of 20% for all currencies could be experienced in the near term. These changes would have resulted in an adverse impact on income before income taxes of approximately \$27 million and \$5 million at December 31, 2011 and March 31, 2012. The adverse impact at December 31, 2011 and March 31, 2012 is after consideration of the offsetting effect of approximately \$503 million and \$579 million from foreign exchange contracts in place for the months of December 2011 and March 2012. These reasonably possible adverse changes in exchange rates of 20% were applied to total monetary assets and liabilities denominated in currencies other than the local currencies at the balance sheet dates to compute the adverse impact these changes would have had on our income before income taxes in the near term.

**Interest Rate Risk**

We invest our excess cash primarily in highly liquid debt instruments of the U.S. government and its agencies, municipalities in the U.S., debt instruments issued by foreign governments, time deposits, money market and other funds, mortgage-backed securities, and corporate debt securities. By policy, we limit the amount of credit exposure to any one issuer.

Investments in both fixed rate and floating rate interest earning securities carry a degree of interest rate risk. Fixed rate securities may have their fair market value adversely impacted due to a rise in interest rates, while floating rate securities may produce less income than predicted if interest rates fall. Due in part to these factors, our income from investments may decrease in the future. However, we use certain interest rate derivative contracts to hedge interest rate risk of our fixed income securities.

We considered the historical volatility of short-term interest rates and determined that it was reasonably possible that an adverse change of 100 basis points could be experienced in the near term. A hypothetical 1.00% (100 basis points) increase in interest rates would have resulted in a decrease in the fair values of our marketable securities of approximately \$934 million and \$1.0 billion at December 31, 2011 and March 31, 2012, after taking into consideration of the offsetting effect from interest rate derivative contracts outstanding as of March 31, 2012.

**Table of Contents**

**ITEM 4. CONTROLS AND PROCEDURES**

**Evaluation of Disclosure Controls and Procedures**

Our management, with the participation of our chief executive officer and chief financial officer, evaluated the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15 under the Securities Exchange Act of 1934, as amended (Exchange Act), as of the end of the period covered by this Quarterly Report on Form 10-Q.

Based on this evaluation, our chief executive officer and chief financial officer concluded that, as of March 31, 2012, our disclosure controls and procedures are designed at a reasonable assurance level and are effective to provide reasonable assurance that information we are required to disclose in reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate, to allow timely decisions regarding required disclosure.

**Changes in Internal Control Over Financial Reporting**

There were no changes in our internal control over financial reporting that occurred during the quarter ended March 31, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**Limitations on Effectiveness of Controls and Procedures**

In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives. In addition, the design of disclosure controls and procedures must reflect the fact that there are resource constraints and that management is required to apply its judgment in evaluating the benefits of possible controls and procedures relative to their costs.

---

**Table of Contents**

**PART II OTHER INFORMATION**

**ITEM 1. LEGAL PROCEEDINGS**

For a description of our material pending legal proceedings, please refer to Note 12 Contingencies Legal Matters of the Notes to Consolidated Financial Statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q, which is incorporated herein by reference.

**ITEM 1A. RISK FACTORS**

*Our operations and financial results are subject to various risks and uncertainties, including those described below, which could adversely affect our business, financial condition, results of operations, cash flows, and the trading price of our Class A common stock.*

**Risks Related to Our Business and Industry**

*We face intense competition. If we do not continue to innovate and provide products and services that are useful to users, we may not remain competitive, and our revenues and operating results could be adversely affected.*

Our business is rapidly evolving and intensely competitive, and is subject to changing technologies, shifting user needs, and frequent introductions of new products and services. We have many competitors in different industries, including general purpose search engines, vertical search engines and e-commerce sites, social networking sites, traditional media companies, wireless mobile device companies, and providers of online products and services. Our current and potential competitors range from large and established companies to emerging start-ups. Established companies have longer operating histories and more established relationships with customers and users, and they can use their experience and resources in ways that could affect our competitive position, including by making acquisitions, investing aggressively in research and development, aggressively initiating intellectual property claims (whether or not meritorious) and competing aggressively for advertisers and websites. Emerging start-ups may be able to innovate and provide products and services faster than we can.

Our ability to compete successfully depends heavily on providing products and services that make using the internet a more useful and enjoyable experience for our users and delivering innovative new products and technologies to the marketplace.

Our competitors are constantly developing innovations in web search, online advertising, wireless mobile devices, and web-based products and services. The research and development of new, technologically advanced products is also a complex and uncertain process requiring high levels of innovation and investment, as well as the accurate anticipation of technology, market trends and consumer needs. As a result, we must continue to invest significant resources in research and development, including through acquisitions, in order to enhance our web search technology and our existing products and services, and introduce new products and services that people can easily and effectively use. If we are unable to provide quality products and services, then acceptance rates for our products and services could decline and affect consumer and advertiser perceptions of our brand. In addition, these new products and services may present new and difficult technological and legal challenges, and we may be subject to claims if users of these offerings experience service disruptions or failures or other issues. Our operating results would also suffer if our innovations are not responsive to the needs of our users, advertisers, and Google Network Members, are not appropriately timed with market opportunities, or are not effectively brought to market. As technology continues to develop, our competitors may be able to offer user experiences that are, or that are seen to be, substantially similar to or better than ours. This may force us to compete in different ways and expend significant resources in order to remain competitive. If our competitors are more successful than we are in developing compelling products or in attracting and retaining users, advertisers, and content providers, our revenues and operating results could be adversely affected.

*Our ongoing investment in new business strategies and new products, services, and technologies is inherently risky, and could disrupt our ongoing businesses.*

We have invested and expect to continue to invest in new business strategies, products, services, and technologies. Such endeavors may involve significant risks and uncertainties, including distraction of management from current operations, insufficient revenues to offset liabilities assumed and expenses associated with these new investments, inadequate return of capital on our investments, and unidentified issues not discovered in our due diligence of such



## **Table of Contents**

strategies and offerings. Because these new ventures are inherently risky, no assurance can be given that such strategies and offerings will be successful and will not materially adversely affect our reputation, financial condition, and operating results.

### ***Acquisitions and investments could result in operating difficulties, dilution, and other harmful consequences that may adversely impact our business and results of operations.***

Acquisitions are an important element of our overall corporate strategy and use of capital, and we expect our current pace of acquisitions to continue. These transactions could be material to our financial condition and results of operations. We also expect to continue to evaluate and enter into discussions regarding a wide array of potential strategic transactions. The process of integrating an acquired company, business, or technology has created, and will continue to create, unforeseen operating difficulties and expenditures. The areas where we face risks include:

Diversion of management time and focus from operating our business to acquisition integration challenges.

Implementation or remediation of controls, procedures, and policies at the acquired company.

Integration of the acquired company's accounting, human resource, and other administrative systems, and coordination of product, engineering, and sales and marketing functions.

Transition of operations, users, and customers onto our existing platforms.

Failure to obtain required approvals from governmental authorities under competition and antitrust laws on a timely basis, if at all, which could, among other things, delay or prevent us from completing a transaction, or otherwise restrict our ability to realize the expected financial or strategic goals of an acquisition.

In the case of foreign acquisitions, the need to integrate operations across different cultures and languages and to address the particular economic, currency, political, and regulatory risks associated with specific countries.

Failure to successfully further develop the acquired business or technology.

Cultural challenges associated with integrating employees from the acquired company into our organization, and retention of employees from the businesses we acquire.

Liability for activities of the acquired company before the acquisition, including patent and trademark infringement claims, violations of laws, commercial disputes, tax liabilities, and other known and unknown liabilities.

Litigation or other claims in connection with the acquired company, including claims from terminated employees, customers, former stockholders, or other third parties.

Our failure to address these risks or other problems encountered in connection with our past or future acquisitions and investments could cause us to fail to realize the anticipated benefits of such acquisitions or investments, incur unanticipated liabilities, and harm our business generally.

Future acquisitions could also result in dilutive issuances of our equity securities, the incurrence of debt, contingent liabilities, or amortization expenses, or write-offs of goodwill, any of which could harm our financial condition. Also, the anticipated benefit of many of our acquisitions

may not materialize.

***We generate our revenues almost entirely from advertising, and the reduction in spending by or loss of advertisers could seriously harm our business.***

We generated 96% of our revenues in 2011 and in the three months ended March 31, 2012 from our advertisers. Our advertisers can generally terminate their contracts with us at any time. Advertisers will not continue to do business with us if their investment in advertising with us does not generate sales leads, and ultimately customers, or if we do not deliver their advertisements in an appropriate and effective manner. If we are unable to remain competitive and provide value to our advertisers, they may stop placing ads with us, which would negatively affect our revenues and business.

In addition, expenditures by advertisers tend to be cyclical, reflecting overall economic conditions and budgeting and buying patterns. Adverse macroeconomic conditions can also have a material negative impact on the demand for advertising and cause our advertisers to reduce the amounts they spend on advertising, which could negatively impact our revenues and business.

---

**Table of Contents**

***Our revenue growth rate could decline over time, and we anticipate downward pressure on our operating margin in the future.***

Our revenue growth rate could decline over time as a result of a number of factors, including increasing competition, our investments in new business strategies, products, services, and technologies, changes in our product mix, query growth rates and how consumers make queries, the challenges in maintaining our growth rate as our revenues increase to higher levels, and the increasing maturity of the online advertising market and the other markets in which we participate. We believe our operating margin will experience downward pressure as a result of increasing competition and increased expenditures for many aspects of our business. Our operating margin will also experience downward pressure if a greater percentage of our revenues comes from ads placed on our Google Network Members' websites compared to revenues generated through ads placed on our own websites or if we spend a proportionately larger amount to promote the distribution of certain products, including Google Chrome. The margin on revenues we generate from our Google Network Members is significantly less than the margin on revenues we generate from advertising on our websites. Additionally, the margin we earn on revenues generated from our Google Network Members could decrease in the future if we pay an even larger percentage of advertising fees to our Google Network Members.

***We are subject to increased regulatory scrutiny that may negatively impact our business.***

The growth of our company and our expansion into a variety of new fields implicate a variety of new regulatory issues, and we have experienced increased regulatory scrutiny as we have grown. In particular, we are cooperating with the regulatory authorities in the United States and abroad, including the U.S. Federal Trade Commission (FTC), the European Commission (EC), and several state attorneys general in investigations they are conducting with respect to our business and its impact on competition. Legislators and regulators, including those conducting investigations in the U.S. and Europe, may make legal and regulatory changes, or interpret and apply existing laws, in ways that make our products and services less useful to our users, require us to incur substantial costs, expose us to unanticipated civil or criminal liability, or cause us to change our business practices. These changes or increased costs could negatively impact our business and results of operations in material ways.

***We are involved in legal proceedings that may result in adverse outcomes.***

We are regularly subject to claims, suits, government investigations, and other proceedings involving competition and antitrust (such as the pending investigations by the FTC and the EC), intellectual property, privacy, tax, labor and employment, commercial disputes, content generated by our users, goods and services offered by advertisers or publishers using our platforms, and other matters. Such claims, suits, government investigations, and proceedings are inherently uncertain and their results cannot be predicted with certainty. Regardless of the outcome, such legal proceedings can have an adverse impact on us because of legal costs, diversion of management resources, and other factors. Determining reserves for our pending litigation is a complex, fact-intensive process that requires significant judgment. It is possible that a resolution of one or more such proceedings could result in substantial fines and penalties that could adversely affect our business, consolidated financial position, results of operations, or cash flows in a particular period. These proceedings could also result in reputational harm, criminal sanctions, consent decrees, or orders preventing us from offering certain features, functionalities, products, or services, requiring a change in our business practices, or requiring development of non-infringing products or technologies, which could also adversely affect our business and results of operations.

***Our business depends on a strong brand, and failing to maintain and enhance our brand would hurt our ability to expand our base of users, advertisers, Google Network Members, and other partners.***

The brand identity that we have developed has significantly contributed to the success of our business. Maintaining and enhancing the Google brand is critical to expanding our base of users, advertisers, Google Network Members, and other partners. We believe that the importance of brand recognition will increase due to the relatively low barriers to entry in the internet market. Our brand may be negatively impacted by a number of factors, including data privacy and security issues, service outages, and product malfunctions. If we fail to maintain and enhance the Google brand, or if we incur excessive expenses in this effort, our business, operating results, and financial condition will be materially and adversely affected. Maintaining and enhancing our brand will depend largely on our ability to be a technology leader and continue to provide high-quality innovative products and services, which we may not do successfully.

---

## **Table of Contents**

***A variety of new and existing U.S. and foreign laws could subject us to claims or otherwise harm our business.***

We are subject to numerous U.S. and foreign laws and regulations covering a wide variety of subject matters. New laws and regulations (or new interpretations of existing laws and regulations) may also impact our business. The costs of compliance with these laws and regulations are high and are likely to increase in the future. Any failure on our part to comply with these laws and regulations can result in negative publicity and diversion of management time and effort and may subject us to significant liabilities and other penalties.

Furthermore, many of these laws were adopted prior to the advent of the internet and related technologies and, as a result, do not contemplate or address the unique issues of the internet and related technologies. The laws that do reference the internet are being interpreted by the courts, but their applicability and scope remain uncertain. For example, the laws relating to the liability of providers of online services are currently unsettled both within the U.S. and abroad. Claims have also been, or may be, threatened and filed against us under both U.S. and foreign laws for defamation, invasion of privacy and other tort claims, unlawful activity, patent, copyright and trademark infringement, or other theories based on the nature and content of the materials searched and the ads posted by our users, our products and services, or content generated by our users. Moreover, recent amendments to U.S. patent laws will become effective in 2012 and may affect our ability to protect our innovations and defend against claims of patent infringement.

In addition, the Digital Millennium Copyright Act has provisions that limit, but do not necessarily eliminate, our liability for caching or hosting, or for listing or linking to, third-party websites that include materials that infringe copyrights or other rights, so long as we comply with the statutory requirements of this act. Any future legislation impacting these safe harbors may adversely impact us. Various U.S. and international laws restrict the distribution of materials considered harmful to children and impose additional restrictions on the ability of online services to collect information from minors. In the area of data protection, many states have passed laws requiring notification to users when there is a security breach for personal data, such as California's Information Practices Act. We face similar risks and costs as our products and services are offered in international markets and may be subject to additional regulations.

***We are, and may in the future be, subject to intellectual property or other claims, which are costly to defend, could result in significant damage awards, and could limit our ability to use certain technologies in the future.***

Internet, technology, and media companies own large numbers of patents, copyrights, trademarks, and trade secrets and frequently enter into litigation based on allegations of infringement or other violations of intellectual property rights. In addition, patent holding companies may continue to seek to monetize patents they have purchased or otherwise obtained. As we have grown, the intellectual property rights claims against us have increased and may continue to increase as we develop new products, services, and technologies.

We have had patent, copyright, and trademark infringement lawsuits filed against us claiming that certain of our products, services, and technologies, including Android, Google Search, Google AdWords, Google AdSense, Google Books, Google News, Google Image Search, Google Chrome, Google Talk, Google Voice, and YouTube, infringe the intellectual property rights of others. Adverse results in these lawsuits may include awards of substantial monetary damages, costly royalty or licensing agreements, or orders preventing us from offering certain features, functionalities, products, or services, and may also cause us to change our business practices, and require development of non-infringing products or technologies, which could result in a loss of revenues for us and otherwise harm our business.

In addition, many of our agreements with our customers and partners require us to indemnify them for certain intellectual property infringement claims against them, which would increase our costs as a result of defending such claims, and may require that we pay significant damages if there were an adverse ruling in any such claims. Furthermore, such customers and partners may discontinue the use of our products, services, and technologies, as a result of injunctions or otherwise, which could result in loss of revenues and adversely impact our business.

Regardless of the merits of the claims, intellectual property claims are often time consuming, expensive to litigate or settle, and cause significant diversion of management attention. To the extent such intellectual property infringement claims are successful, they may have an adverse effect on our business, consolidated financial position, results of operations, or cash flows.

***Our intellectual property rights are valuable, and any inability to protect them could reduce the value of our products, services, and brand.***

Our patents, trademarks, trade secrets, copyrights, and other intellectual property rights are important assets for us. Various events outside of our control pose a threat to our intellectual property rights, as well as to our products, services and technologies. For example, effective intellectual property protection may not be available in every country in which our products and services are distributed or made available through the internet. Also, the efforts we have taken to protect our proprietary rights may not be sufficient or effective.





## **Table of Contents**

Although we seek to obtain patent protection for our innovations, it is possible we may not be able to protect some of these innovations. Moreover, because of our long-term interests in open source, we may not have adequate patent protection for certain innovations that later turn out to be important. Furthermore, there is always the possibility, despite our efforts, that the scope of the protection gained will be insufficient or that an issued patent may be deemed invalid or unenforceable.

We also seek to maintain certain intellectual property as trade secrets. The secrecy could be compromised by outside parties, or by our employees, which would cause us to lose the competitive advantage resulting from these trade secrets.

We also face risks associated with our trademarks. For example, there is a risk that the word "Google" could become so commonly used that it becomes synonymous with the word "search." If this happens, we could lose protection for this trademark, which could result in other people using the word "Google" to refer to their own products, thus diminishing our brand.

Any significant impairment of our intellectual property rights could harm our business and our ability to compete. Also, protecting our intellectual property rights is costly and time consuming. Any increase in the unauthorized use of our intellectual property could make it more expensive to do business and harm our operating results.

### ***We may be subject to legal liability associated with providing online services or content.***

We host and provide a wide variety of services and products that enable users to exchange information, advertise products and services, conduct business, and engage in various online activities both domestically and internationally. The law relating to the liability of providers of these online services and products for activities of their users is still somewhat unsettled both within the U.S. and internationally. Claims have been threatened and have been brought against us for defamation, negligence, breaches of contract, copyright or trademark infringement, unfair competition, unlawful activity, tort, including personal injury, fraud, or other theories based on the nature and content of information which we publish or to which we provide links or that may be posted online or generated by us or by third parties, including our users. In addition, we are and have been and may again in the future be subject to domestic or international actions alleging that certain content we have generated or third-party content that we have made available within our services violates laws in domestic and international jurisdictions.

We also arrange for the distribution of third-party advertisements to third-party publishers and advertising networks, and we offer third-party products, services, or content. We may be subject to claims concerning these products, services, or content by virtue of our involvement in marketing, branding, broadcasting, or providing access to them, even if we do not ourselves host, operate, provide, or provide access to these products, services, or content. Defense of any such actions could be costly and involve significant time and attention of our management and other resources, may result in monetary liabilities or penalties, and may require us to change our business in an adverse manner.

### ***More people are using devices other than personal computers to access the internet. If users do not widely adopt versions of our web search technology, products, or operating systems developed for these devices, our business could be adversely affected.***

The number of people who access the internet through devices other than personal computers, including mobile phones, smart phones, handheld computers such as netbooks and tablets, video game consoles, and television set-top devices, has increased dramatically in the past few years. The lower resolution, functionality, and memory associated with some alternative devices make the use of our products and services through such devices more difficult and the versions of our products and services developed for these devices may not be compelling to users, manufacturers, or distributors of alternative devices. Each manufacturer or distributor may establish unique technical standards for its devices, and our products and services may not work or be viewable on these devices as a result. As new devices and new platforms are continually being released, it is difficult to predict the problems we may encounter in developing versions of our products and services for use on these alternative devices and we may need to devote significant resources to the creation, support, and maintenance of such devices. If we are unable to attract and retain a substantial number of alternative device manufacturers, distributors, and users to our products and services, or if we are slow to develop products and technologies that are more compatible with alternative devices, we will fail to capture a significant share of an increasingly important portion of the market for online services, which could adversely affect our business.

---

**Table of Contents*****Privacy concerns relating to our technology could damage our reputation and deter current and potential users from using our products and services.***

From time to time, concerns have been expressed by regulators and others about whether our products and services compromise the privacy of users and others. In some cases, regulators have commenced inquiries about our practices. Concerns about, or regulatory actions involving, our practices with regard to the collection, use, disclosure, or security of personal information or other privacy related matters, even if unfounded, could damage our reputation and adversely affect operating results. While we strive to comply with all applicable data protection laws and regulations, as well as our own posted privacy policies, any failure or perceived failure to comply may result, and has resulted, in proceedings or actions against us by government entities or others, or could cause us to lose users and customers, which could potentially have an adverse effect on our business.

In addition, as nearly all of our products and services are web-based, the amount of data we store for our users on our servers (including personal information) has been increasing. Any systems failure or compromise of our security that results in the release of our users' data could seriously limit the adoption of our products and services, as well as harm our reputation and brand and, therefore, our business. We expect to continue to expend significant resources to protect against security breaches. The risk that these types of events could seriously harm our business is likely to increase as we expand the number of web-based products and services we offer, and operate in more countries.

Regulatory authorities around the world are considering a number of legislative and regulatory proposals concerning data protection. In addition, the interpretation and application of consumer and data protection laws in the U.S., Europe and elsewhere are often uncertain and in flux. It is possible that these laws may be interpreted and applied in a manner that is inconsistent with our data practices. If so, in addition to the possibility of fines, this could result in an order requiring that we change our data practices, which could have an adverse effect on our business and results of operations. Complying with these various laws could cause us to incur substantial costs or require us to change our business practices in a manner adverse to our business.

***If our security measures are breached, or if our services are subject to attacks that degrade or deny the ability of users to access our products and services, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.***

Our products and services involve the storage and transmission of users' and customers' proprietary information, and security breaches could expose us to a risk of loss of this information, litigation, and potential liability. Our security measures may be breached due to the actions of outside parties, employee error, malfeasance, or otherwise, and, as a result, an unauthorized party may obtain access to our data or our users' or customers' data. Additionally, outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information in order to gain access to our data or our users' or customers' data. Any such breach or unauthorized access could result in significant legal and financial exposure, damage to our reputation, and a loss of confidence in the security of our products and services that could potentially have an adverse effect on our business. Because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently and often are not recognized until launched against a target, we may be unable to anticipate these techniques or to implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users and customers.

***Web spam and content farms could decrease our search quality, which could damage our reputation and deter our current and potential users from using our products and services.***

Web spam refers to websites that attempt to violate a search engine's quality guidelines or that otherwise seek to rank higher in search results than a search engine's assessment of their relevance and utility would rank them. Although English-language web spam in our search results has been significantly reduced, and web spam in most other languages is limited, we expect web spammers will continue to seek ways to improve their rankings inappropriately. We continuously combat web spam, including through indexing technology that makes it harder for spam-like, less useful web content to rank highly. We have also improved our ability to detect hacked websites, a major source of web spam in 2010. We face new challenges from low-quality and irrelevant content websites, including content farms, which are websites that generate large quantities of low-quality content to help them improve their search rankings. In 2011, we launched several algorithmic changes focused on low-quality websites. If web spam and content farms continue to increase on Google, this could hurt our reputation for delivering relevant information or reduce user traffic to our websites. In addition, as we continue to take actions to improve our search quality and reduce low-quality content, this may in the short run reduce our AdSense revenues, since some of these websites are AdSense partners.

---

**Table of Contents**

***Interruption or failure of our information technology and communications systems could hurt our ability to effectively provide our products and services, which could damage our reputation and harm our operating results.***

The availability of our products and services depends on the continuing operation of our information technology and communications systems. Our systems are vulnerable to damage or interruption from earthquakes, terrorist attacks, floods, fires, power loss, telecommunications failures, computer viruses, computer denial of service attacks, or other attempts to harm our systems. Some of our data centers are located in areas with a high risk of major earthquakes. Our data centers are also subject to break-ins, sabotage, and intentional acts of vandalism, and to potential disruptions if the operators of these facilities have financial difficulties. Some of our systems are not fully redundant, and our disaster recovery planning cannot account for all eventualities. The occurrence of a natural disaster, a decision to close a facility we are using without adequate notice for financial reasons, or other unanticipated problems at our data centers could result in lengthy interruptions in our service. In addition, our products and services are highly technical and complex and may contain errors or vulnerabilities. Any errors or vulnerabilities in our products and services, or damage to or failure of our systems, could result in interruptions in our services, which could reduce our revenues and profits, and damage our brand.

***Our business and operations are experiencing rapid growth. If we fail to effectively manage our growth, our business and operating results could be harmed.***

We have experienced rapid growth in our headcount and operations, which has placed, and will continue to place, significant demands on our management, operational, and financial infrastructure. If we do not effectively manage our growth, the quality of our products and services could suffer, which could negatively affect our brand and operating results. Our expansion and growth in international markets heighten these risks as a result of the particular challenges of supporting a rapidly growing business in an environment of multiple languages, cultures, customs, legal systems, alternative dispute resolution systems, regulatory systems, and commercial infrastructures. To effectively manage this growth, we will need to continue to improve our operational, financial and management controls, and our reporting systems and compliance procedures. These systems enhancements and improvements will require significant capital expenditures and management resources. Failure to implement these improvements could hurt our ability to manage our growth and our consolidated financial position.

***Our international operations expose us to additional risks which could harm our business, operating results, and financial condition.***

Our international operations are significant to our revenues and net income, and we plan to further expand internationally. International revenues accounted for approximately 54% of our total revenues in 2011 and in the three months ended March 31, 2012, and more than half of our user traffic has been coming from outside the U.S. In certain international markets, we have limited operating experience and may not benefit from any first-to-market advantages or otherwise succeed. In addition to risks described elsewhere in this section, our international operations expose us to additional risks, including the following:

Changes in local political, economic, social, and labor conditions, which may adversely harm our business.

Restrictions on foreign ownership and investments, and stringent foreign exchange controls that might prevent us from repatriating cash earned in countries outside the U.S.

Import and export requirements that may prevent us from offering products or providing services to a particular market and may increase our operating costs.

Currency exchange rate fluctuations and our ability to manage these fluctuations through our foreign exchange risk management program.

Longer payment cycles in some countries, increased credit risk, and higher levels of payment fraud.

## Edgar Filing: Google Inc. - Form 10-Q

Uncertainty regarding liability for services and content, including uncertainty as a result of local laws and lack of legal precedent.

Different employee/employer relationships, existence of workers' councils and labor unions, and other challenges caused by distance, language, and cultural differences, making it harder to do business in certain jurisdictions.

In addition, compliance with complex foreign and U.S. laws and regulations that apply to our international operations increases our cost of doing business. These numerous and sometimes conflicting laws and regulations include internal control and disclosure rules, data privacy and filtering requirements, anti-corruption laws, such as the Foreign Corrupt Practices Act, and other local laws prohibiting corrupt payments to governmental officials, and antitrust and competition regulations, among others.

---

## **Table of Contents**

Violations of these laws and regulations could result in fines and penalties, criminal sanctions against us, our officers, or our employees, prohibitions on the conduct of our business and on our ability to offer our products and services in one or more countries, and could also materially affect our brand, our international expansion efforts, our ability to attract and retain employees, our business, and our operating results. Although we have implemented policies and procedures designed to ensure compliance with these laws and regulations, there can be no assurance that our employees, contractors, or agents will not violate our policies.

Finally, since we conduct business in currencies other than U.S. dollars but report our financial results in U.S. dollars, we face exposure to fluctuations in currency exchange rates. Although we hedge a portion of our international currency exposure, significant fluctuations in exchange rates between the U.S. dollar and foreign currencies may adversely affect our net income. Additionally, hedging programs are inherently risky and could expose us to additional risks that could adversely affect our financial condition and results of operations.

***If we were to lose the services of Larry, Sergey, Eric, or other key personnel, we may not be able to execute our business strategy.***

Our future success depends in a large part upon the continued service of key members of our senior management team. In particular, Larry Page and Sergey Brin are critical to the overall management of Google and the development of our technology. Along with our Executive Chairman Eric E. Schmidt, they also play a key role in maintaining our culture and setting our strategic direction. All of our executive officers and key employees are at-will employees, and we do not maintain any key-person life insurance policies. The loss of key personnel could seriously harm our business.

***We rely on highly skilled personnel and, if we are unable to retain or motivate key personnel, hire qualified personnel, or maintain our corporate culture, we may not be able to grow effectively.***

Our performance largely depends on the talents and efforts of highly skilled individuals. Our future success depends on our continuing ability to identify, hire, develop, motivate, and retain highly skilled personnel for all areas of our organization. Competition in our industry for qualified employees is intense, and certain of our competitors have directly targeted our employees. In addition, our compensation arrangements, such as our equity award programs, may not always be successful in attracting new employees and retaining and motivating our existing employees. Our continued ability to compete effectively depends on our ability to attract new employees and to retain and motivate our existing employees.

In addition, we believe that our corporate culture fosters innovation, creativity, and teamwork. As our organization grows, and we are required to implement more complex organizational management structures, we may find it increasingly difficult to maintain the beneficial aspects of our corporate culture. This could negatively impact our future success.

***Our business depends on continued and unimpeded access to the internet by us and our users. Internet access providers may be able to block, degrade, or charge for access to certain of our products and services, which could lead to additional expenses and the loss of users and advertisers.***

Our products and services depend on the ability of our users to access the internet, and certain of our products require significant bandwidth to work effectively. Currently, this access is provided by companies that have significant market power in the broadband and internet access marketplace, including incumbent telephone companies, cable companies, mobile communications companies, and government-owned service providers. Some of these providers have taken, or have stated that they may take, measures that could degrade, disrupt, or increase the cost of user access to certain of our products by restricting or prohibiting the use of their infrastructure to support or facilitate our offerings, or by charging increased fees to us or our users to provide our offerings. Such interference could result in a loss of existing users and advertisers, and increased costs, and could impair our ability to attract new users and advertisers, thereby harming our revenues and growth.

***New technologies could block our ads, which would harm our business.***

Technologies have been developed (including by us) that can block the display of our ads and that provide tools to users to opt out of our advertising products. Most of our revenues are derived from fees paid to us by advertisers in connection with the display of ads on web pages for our users. As a result, such technologies and tools could adversely affect our operating results.

## **Table of Contents**

### ***We are exposed to fluctuations in the market values of our investment portfolio.***

Given the global nature of our business, we have investments both domestically and internationally. Credit ratings and pricing of these investments can be negatively impacted by liquidity, credit deterioration or losses, financial results, or other factors. As a result, the value or liquidity of our cash equivalents and marketable securities could decline and result in a material impairment, which could materially adversely affect our financial condition and operating results.

### ***We may have exposure to greater than anticipated tax liabilities.***

Our future income taxes could be adversely affected by earnings being lower than anticipated in jurisdictions that have lower statutory tax rates and higher than anticipated in jurisdictions that have higher statutory tax rates, by changes in the valuation of our deferred tax assets and liabilities, as a result of gains on our foreign exchange risk management program, or changes in tax laws, regulations, or accounting principles, as well as certain discrete items. We are subject to regular review and audit by both domestic and foreign tax authorities. Any adverse outcome of such a review or audit could have a negative effect on our operating results and financial condition. In addition, the determination of our worldwide provision for income taxes and other tax liabilities requires significant judgment, and there are many transactions and calculations where the ultimate tax determination is uncertain. Although we believe our estimates are reasonable, the ultimate tax outcome may differ from the amounts recorded in our financial statements and may materially affect our financial results in the period or periods for which such determination is made.

### ***Our operating results may fluctuate, which makes our results difficult to predict and could cause our results to fall short of expectations.***

Our operating results may fluctuate as a result of a number of factors, many outside of our control. As a result, comparing our operating results on a period-to-period basis may not be meaningful, and you should not rely on our past results as an indication of our future performance. Our quarterly, year-to-date, and annual expenses as a percentage of our revenues may differ significantly from our historical or projected rates. Our operating results in future quarters may fall below expectations. Any of these events could cause our stock price to fall. Each of the risk factors listed in this section and the following factors may affect our operating results:

Our ability to continue to attract users to our websites and satisfy existing users on our websites.

Our ability to monetize (or generate revenues from) traffic on our websites and our Google Network Members' websites.

Our ability to attract advertisers to our AdWords program, and our ability to attract websites to our AdSense program.

The mix in our revenues between those generated on our websites and those generated through our Google Network.

The amount of revenues and expenses generated and incurred in currencies other than U.S. dollars, and our ability to manage the resulting risk through our foreign exchange risk management program.

The amount and timing of operating costs and expenses and capital expenditures related to the maintenance and expansion of our businesses, operations, and infrastructure.

Our focus on long-term goals over short-term results.

The results of our investments in risky projects, including new business strategies and new products, services, and technologies.

Our ability to keep our websites operational at a reasonable cost and without service interruptions.

Our ability to generate significant revenues from services in which we have invested considerable time and resources, such as Google Checkout.

Because our business is changing and evolving, our historical operating results may not be useful to you in predicting our future operating results. In addition, advertising spending has historically been cyclical in nature, reflecting overall economic conditions, as well as budgeting and buying patterns. Also, user traffic tends to be seasonal. Our rapid growth has tended to mask the cyclical and seasonality of our business. As our growth rate has slowed, the cyclical and seasonality in our business has become more pronounced and caused our operating results to fluctuate.



---

## **Table of Contents**

### **Risks Related to Ownership of Our Stock**

*The trading price for our Class A common stock may continue to be volatile, and if the creation of our proposed class of non-voting Class C capital stock is approved by stockholders and shares of the new class distributed as expected, the trading price of that class may also be volatile and may affect the trading price for the Class A common stock.*

The trading price of our Class A common stock has at times experienced substantial price volatility and may continue to be volatile. For example, in 2011, the price of our Class A common stock ranged from \$473.02 per share to \$646.76 per share. The trading price of our Class A common stock may fluctuate widely in response to various factors, some of which are beyond our control. These factors include:

Quarterly variations in our results of operations or those of our competitors.

Announcements by us or our competitors of acquisitions, new products, significant contracts, commercial relationships, or capital commitments.

Recommendations by securities analysts or changes in earnings estimates.

Announcements about our earnings that are not in line with analyst expectations, the risk of which is enhanced because it is our policy not to give guidance on earnings.

Announcements by our competitors of their earnings that are not in line with analyst expectations.

Commentary by industry and market professionals about our products, strategies, and other matters affecting our business and results, regardless of its accuracy.

The volume of shares of Class A common stock available for public sale.

Sales of Class A common stock by us or by our stockholders (including sales by our directors, executive officers, and other employees).

Short sales, hedging, and other derivative transactions on shares of our Class A common stock (including derivative transactions under our TSO program).

In addition, we recently announced a proposal to create a new class of non-voting capital stock, known as the Class C capital stock, to help us manage the dilutive impact of additional equity issuances in financing and stock-based acquisition transactions and to fund employee equity incentive programs. Although the proposal is subject to stockholder approval at our 2012 annual meeting of stockholders, Larry and Sergey will have the power, based on the size of their beneficial ownership of our Class A and Class B common stock, to approve the proposal without the affirmative vote of any other stockholder. They and Eric have also indicated their intention to vote in favor of the proposal. We also announced the intention of our board of directors, if the proposal is approved, to consider a distribution of shares of the Class C capital stock as a dividend to our holders of Class A and Class B common stock.

Although we plan to list the Class C capital stock on The Nasdaq Stock Market, we cannot predict whether a liquid trading market will develop for the Class C capital stock. If it does not or if the Class C capital stock is not attractive to targets as an acquisition currency or to our employees as an incentive, we may not achieve our objectives in creating this new class. As in the case of the Class A common stock, the trading price for the Class C capital stock may also be volatile and affected by the factors noted above, as well as by the difference in voting rights as between the

## Edgar Filing: Google Inc. - Form 10-Q

Class A common stock and the Class C capital stock, the volume of Class C capital stock available for public sale and sales by us and our stockholders of Class C capital stock, including by institutional investors that may be unwilling, unable or choose not to hold non-voting shares they receive as part of the stock dividend, if it is declared and paid. Whether or not the Class C capital stock is included in stock indices in the future may also affect the trading prices of the Class A common stock and the Class C capital stock.

In addition, the stock market in general, and the market for technology companies in particular, have experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of those companies. These broad market and industry factors may harm the market price of our Class A common stock, and, if approved and issued, our Class C capital Stock, regardless of our actual operating performance.

*The concentration of our stock ownership limits our stockholders' ability to influence corporate matters.*

Our Class B common stock has 10 votes per share and our Class A common stock has one vote per share. As of March 31, 2012, Larry, Sergey, and Eric beneficially owned approximately 92% of our outstanding Class B common stock, representing approximately 66% of the voting power of our outstanding capital stock. Larry, Sergey, and Eric therefore have significant influence over management and affairs and over all matters requiring stockholder approval, including the election of directors and significant corporate transactions, such as a merger or other sale of our company or our assets, for the foreseeable future. In addition, as noted above, we have announced a proposal to create the Class C

---

**Table of Contents**

capital stock and the intention of our board of directors to consider a stock dividend of shares of this new class. Because the Class C capital stock carries no voting rights (except as required by applicable law), the issuance of the Class C capital stock, including in future stock-based acquisition transactions and to fund employee equity incentive programs, could prolong the duration of Larry and Sergey's current relative ownership of our voting power and their ability to elect all of our directors and to determine the outcome of most matters submitted to a vote of our stockholders. Together with Eric, they would also continue to be able to control any required stockholder vote with respect to certain change in control transactions involving Google (including an acquisition of Google by another company).

This concentrated control limits or severely restricts our stockholders' ability to influence corporate matters and, as a result, we may take actions that our stockholders do not view as beneficial. As a result, the market price of our Class A common stock and, if approved and issued, our Class C capital stock could be adversely affected.

***Provisions in our charter documents and under Delaware law could discourage a takeover that stockholders may consider favorable.***

Provisions in our certificate of incorporation and bylaws may have the effect of delaying or preventing a change of control or changes in our management. These provisions include the following:

Our certificate of incorporation provides for a dual class common stock structure. As a result of this structure, Larry, Sergey, and Eric have significant influence over all matters requiring stockholder approval, including the election of directors and significant corporate transactions, such as a merger or other sale of our company or our assets. This concentrated control could discourage others from initiating any potential merger, takeover, or other change of control transaction that other stockholders may view as beneficial. As noted above, the creation and issuance of the Class C capital stock could have the effect of prolonging the influence of Larry, Sergey, and Eric.

Our board of directors has the right to elect directors to fill a vacancy created by the expansion of the board of directors or the resignation, death, or removal of a director, which prevents stockholders from being able to fill vacancies on our board of directors.

Our stockholders may not act by written consent. As a result, a holder, or holders, controlling a majority of our capital stock would not be able to take certain actions without holding a stockholders' meeting.

Our certificate of incorporation prohibits cumulative voting in the election of directors. This limits the ability of minority stockholders to elect director candidates.

Stockholders must provide advance notice to nominate individuals for election to the board of directors or to propose matters that can be acted upon at a stockholders' meeting. These provisions may discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of our company.

Our board of directors may issue, without stockholder approval, shares of undesignated preferred stock. The ability to issue undesignated preferred stock makes it possible for our board of directors to issue preferred stock with voting or other rights or preferences that could impede the success of any attempt to acquire us.

As a Delaware corporation, we are also subject to certain Delaware anti-takeover provisions. Under Delaware law, a corporation may not engage in a business combination with any holder of 15% or more of its outstanding voting stock unless the holder has held the stock for three years or, among other things, the board of directors has approved the transaction. Our board of directors could rely on Delaware law to prevent or delay an acquisition of us.

**Table of Contents****ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS****Results of Google's Transferable Stock Option (TSO) Program**

Under our TSO program, eligible employees are able to sell vested stock options to participating financial institutions in an online auction as an alternative to exercising options using the traditional method and then selling the underlying shares. The following table provides information with respect to sales by our employees of TSOs during the three months ended March 31, 2012 (unaudited):

Period <sup>(1)</sup>	Aggregate Amounts			Weighted-Average Per Share Amounts		
	Number of Shares		TSO Premium <sup>(2)</sup>	Exercise Price of TSOs Sold	Sale Price of TSOs Sold	TSO Premium <sup>(2)</sup>
	Underlying TSOs Sold	Sale Price of TSOs Sold				
	(in thousands)					
January 1-31	42,122	\$ 8,570	\$ 1,270	\$ 408.81	\$ 203.45	\$ 30.14
February 1-29	242,363	66,598	2,267	344.54	274.79	9.35
March 1-31	0	0	0	0	0	0
<b>Total (except weighted-average per share amounts)</b>	<b>284,485</b>	<b>\$ 75,168</b>	<b>\$ 3,537</b>	<b>\$ 354.06</b>	<b>\$ 264.22</b>	<b>\$ 12.43</b>

<sup>(1)</sup> The TSO program is generally active during regular trading hours for The Nasdaq Stock Market when our trading window is open. However, we have the right to suspend the TSO program at any time for any reason, including for maintenance and other reasons.

<sup>(2)</sup> TSO premium is calculated as the difference between (a) the sale price of the TSO and (b) the intrinsic value of the TSO, which we define as the excess, if any, of the price of our Class A common stock at the time of the sale over the exercise price of the TSO.

In April 2009, we amended our TSO program to allow participation by executive officers (other than Larry Page, Sergey Brin, and Eric E. Schmidt). The following table provides information with respect to sales by our executive officers of TSOs during the three months ended March 31, 2012 (unaudited):

Executive Officer	Aggregate Amounts		
	Number of Shares		TSO Premium
	Underlying TSOs Sold	Sale Price of TSOs Sold	
	(in thousands)		
Nikesh Arora	13,940	\$ 3,879	\$ 0
Patrick Pichette	16,191	2,246	1,016
<b>Total</b>	<b>30,131</b>	<b>\$ 6,125</b>	<b>\$ 1,016</b>

**ITEM 6. EXHIBITS**

See the Exhibit Index following the signature page to this Quarterly Report on Form 10-Q for a list of exhibits filed or furnished with this report, which Exhibit Index is incorporated herein by reference.

**Table of Contents**

**SIGNATURE**

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

**GOOGLE INC**

Date: April 25, 2012

By:

/s/ PATRICK PICHETTE

**Patrick Pichette**

**Senior Vice President and Chief Financial Officer  
(Principal financial officer and duly authorized signatory)**

56

**Table of Contents****EXHIBIT INDEX**

Exhibit		Incorporated by reference herein	
Number	Description	Form	Date
10.01	Letter Agreement dated January 11, 2012, between Diane B. Greene and Google Inc.	Current Report on Form 8-K (File No. 00050726)	January 12, 2012
12	* Computation of Ratio of Earnings to Fixed Charges		
31.01	* Certification of Chief Executive Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002		
31.02	* Certification of Chief Financial Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002		
32.01	Certifications of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002		
101.INS	XBRL Instance Document		
101.SCH	XBRL Taxonomy Extension Schema Document		
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document		
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document		
101.LAB	XBRL Taxonomy Extension Label Linkbase Document		
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document		

\* Filed herewith.

Furnished herewith.