

Google Inc.  
Form 10-Q  
November 07, 2008  
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**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 September 30, 2008

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)

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**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)

(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 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. (Check one):

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 October 31, 2008, there were 239,534,290 shares of Google's Class A common stock and 75,219,823 shares of Google's Class B common stock outstanding.

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**Table of Contents****PART I FINANCIAL INFORMATION****ITEM 1. FINANCIAL STATEMENTS****GOOGLE INC.****CONSOLIDATED BALANCE SHEETS****(In thousands, except par value per share)**

	<b>As of December 31, 2007</b>	<b>As of September 30, 2008 (unaudited)</b>
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 6,081,593	\$ 8,370,469
Marketable securities	8,137,020	6,042,140
Accounts receivable, net of allowance of \$32,887 and \$75,259	2,162,521	2,541,492
Deferred income taxes, net	68,538	111,401
Income taxes receivable, net	145,253	
Prepaid revenue share, expenses and other assets	694,213	897,349
<b>Total current assets</b>	<b>17,289,138</b>	<b>17,962,851</b>
Prepaid revenue share, expenses and other assets, non-current	168,530	456,378
Deferred income taxes, net, non-current	33,219	204,319
Non-marketable equity securities	1,059,694	1,100,896
Property and equipment, net	4,039,261	5,213,167
Intangible assets, net	446,596	1,047,717
Goodwill	2,299,368	4,821,646
<b>Total assets</b>	<b>\$ 25,335,806</b>	<b>\$ 30,806,974</b>
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities:		
Accounts payable	\$ 282,106	\$ 240,706
Accrued compensation and benefits	588,390	622,658
Accrued expenses and other current liabilities	465,032	544,627
Accrued revenue share	522,001	515,949
Deferred revenue	178,073	200,378
Income taxes payable		99,959
<b>Total current liabilities</b>	<b>2,035,602</b>	<b>2,224,277</b>
Deferred revenue, non-current	30,249	29,992
Deferred income taxes, net, non-current		20,420
Income taxes payable, non-current	478,372	783,348
Other long-term liabilities	101,904	274,075
Commitments and contingencies		
Stockholders' equity:		
Convertible preferred stock, \$0.001 par value, 100,000 shares authorized; no shares issued and outstanding		
Class A and Class B common stock, \$0.001 par value: 9,000,000 shares authorized; 312,917 (Class A 236,097, Class B 76,820) and par value of \$313 (Class A \$236, Class B \$77) and 314,587 (Class A 239,364, Class B 75,223) and par value of \$315 (Class A \$240, Class B \$75) shares issued and outstanding, excluding 361 (Class	313	315

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A 336, Class B 25) and 46 (Class A 46) shares subject to repurchase at December 31, 2007 and September 30, 2008		
Additional paid-in capital	13,241,221	14,194,197
Accumulated other comprehensive income	113,373	101,162
Retained earnings	9,334,772	13,179,188
<b>Total stockholders' equity</b>	<b>22,689,679</b>	<b>27,474,862</b>
<b>Total liabilities and stockholders' equity</b>	<b>\$ 25,335,806</b>	<b>\$ 30,806,974</b>

See accompanying notes.

**Table of Contents****GOOGLE INC.****CONSOLIDATED STATEMENTS OF INCOME****(In thousands, except per share amounts)**

	<b>Three Months Ended September 30,</b>		<b>Nine Months Ended September 30,</b>	
	<b>2007</b>	<b>2008</b>	<b>2007</b>	<b>2008</b>
	<b>(unaudited)</b>			
Revenues	\$ 4,231,351	\$ 5,541,391	\$ 11,767,307	\$ 16,094,646
Costs and expenses:				
Cost of revenues (including stock-based compensation expense of \$4,031, \$10,729, \$16,080 and \$29,240)	1,662,579	2,173,390	4,693,261	6,431,501
Research and development (including stock-based compensation expense of \$130,655, \$169,263, \$408,425 and \$550,343)	548,712	704,571	1,489,202	2,059,851
Sales and marketing (including stock-based compensation expense of \$29,918, \$64,497, \$93,553 and \$149,666)	380,820	508,801	1,038,976	1,440,252
General and administrative (including stock-based compensation expense of \$33,352, \$35,550, \$105,288 and \$104,345)	321,398	507,064	902,202	1,391,278
Total costs and expenses	2,913,509	3,893,826	8,123,641	11,322,882
Income from operations	1,317,842	1,647,565	3,643,666	4,771,764
Interest income and other, net	154,428	21,217	422,287	246,485
Income before income taxes	1,472,270	1,668,782	4,065,953	5,018,249
Provision for income taxes	402,281	378,844	1,068,682	1,173,833
Net income	\$ 1,069,989	\$ 1,289,938	\$ 2,997,271	\$ 3,844,416
Net income per share of Class A and Class B common stock:				
Basic	\$ 3.44	\$ 4.10	\$ 9.66	\$ 12.25
Diluted	\$ 3.38	\$ 4.06	\$ 9.50	\$ 12.10

See accompanying notes.

**Table of Contents****GOOGLE INC.****CONSOLIDATED STATEMENTS OF CASH FLOWS****(In thousands)**

	<b>Nine Months Ended September 30,</b>	
	<b>2007</b>	<b>2008</b>
	<b>(unaudited)</b>	
<b>Operating activities</b>		
Net income	\$ 2,997,271	\$ 3,844,416
Adjustments:		
Depreciation and amortization of property and equipment	565,841	898,762
Amortization of intangibles and other	111,881	215,615
Stock-based compensation	623,346	833,594
Excess tax benefits from stock-based award activity	(238,577)	(114,770)
Deferred income taxes	(184,520)	(124,597)
Other, net	(7,215)	(14,488)
Changes in assets and liabilities, net of effects of acquisitions:		
Accounts receivable	(559,425)	(218,326)
Income taxes, net	615,568	552,673
Prepaid revenue share, expenses and other assets	(237,262)	(169,959)
Accounts payable	20,155	(152,165)
Accrued expenses and other liabilities	206,522	162,882
Accrued revenue share	136,446	(4,433)
Deferred revenue	32,131	21,354
Net cash provided by operating activities	4,082,162	5,730,558
<b>Investing activities</b>		
Purchases of property and equipment	(1,724,631)	(1,990,617)
Purchases of marketable securities	(11,756,147)	(7,814,293)
Maturities and sales of marketable securities	11,519,001	9,634,903
Investments in non-marketable equity securities	(21,288)	(44,869)
Acquisitions, net of cash acquired and proceeds received from divestiture, and purchases of intangible and other assets	(823,092)	(3,287,708)
Net cash used in investing activities	(2,806,157)	(3,502,584)
<b>Financing activities</b>		
Net proceeds (payments) related to stock-based award activity	19,073	(38,252)
Excess tax benefits from stock-based award activity	238,577	114,770
Net cash provided by financing activities	257,650	76,518
Effect of exchange rate changes on cash and cash equivalents	28,078	(15,616)
Net increase in cash and cash equivalents	1,561,733	2,288,876
Cash and cash equivalents at beginning of year	3,544,671	6,081,593
Cash and cash equivalents at end of period	\$ 5,106,404	\$ 8,370,469

**Supplemental disclosures of cash flow information**

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Cash paid for interest	\$	1,032	\$	1,291
Cash paid for income taxes	\$	638,050	\$	743,440

See accompanying notes.



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**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 provide highly targeted advertising and global internet search solutions as well as intranet solutions via an enterprise search appliance.

***Basis of Consolidation***

The Consolidated Financial Statements include the accounts of Google and our wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated.

***Unaudited Interim Financial Information***

The accompanying Consolidated Balance Sheet as of September 30, 2008, the Consolidated Statements of Income for the three and nine months ended September 30, 2007 and 2008, and the Consolidated Statements of Cash Flows for the nine months ended September 30, 2007 and 2008 are unaudited. These unaudited interim Consolidated Financial Statements have been prepared in accordance with U.S. generally accepted accounting principles. 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 September 30, 2008, our results of operations for the three and nine months ended September 30, 2007 and 2008, and our cash flows for the nine months ended September 30, 2007 and 2008. The results of operations for the three and nine months ended September 30, 2008 are not necessarily indicative of the results to be expected for the year ending December 31, 2008.

These unaudited interim Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes included in our 2007 Annual Report on Form 10-K filed on February 15, 2008.

***Use of Estimates***

The preparation of interim Consolidated Financial Statements in conformity with accounting principles generally accepted in the United States 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 accounts receivable, bad debt and sales allowances, fair values of marketable and non-marketable securities, fair values of prepaid revenue share, intangible assets and goodwill, useful lives of intangible assets and property and equipment, fair values of options to purchase our common stock, income taxes, and legal contingencies, 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.

***Effect of Recent Accounting Pronouncements***

In December 2007, the Financial Accounting Standards Board ( FASB ) issued Statement of Financial Accounting Standards ( SFAS ) No. 141 (revised 2007), *Business Combinations* ( SFAS 141R ). SFAS 141R establishes principles and requirements for how an acquirer recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed, any noncontrolling interest in the acquiree and the goodwill acquired. SFAS 141R also establishes disclosure requirements to enable the evaluation of the nature and financial effects of the business combination. This statement is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of SFAS 141R on our consolidated financial position, results of operations and cash flows.

In December 2007, the FASB issued SFAS No. 160, *Noncontrolling Interests in Consolidated Financial Statements - an amendment of Accounting Research Bulletin No. 51* ( SFAS 160 ). SFAS 160 establishes accounting and reporting standards for ownership interests in subsidiaries held by parties other than the parent, the amount of consolidated net income attributable to the parent and to the noncontrolling

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interest, changes in a parent's ownership interest, and the valuation of retained noncontrolling equity investments when a subsidiary is deconsolidated. SFAS 160 also establishes disclosure requirements that clearly identify and distinguish between the interests of the parent and the interests of the noncontrolling owners. This statement is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of SFAS 160 on our consolidated financial position, results of operations and cash flows.

In February 2008, the FASB issued Financial Staff Positions ( FSP ) SFAS 157-2, *Effective Date of FASB Statement No. 157* ( FSP 157-2 ), which delays the effective date of SFAS No. 157, *Fair Value Measurement* ( SFAS 157 ), for all nonfinancial assets

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and nonfinancial liabilities, except those that are recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually). SFAS 157 establishes a framework for measuring fair value and expands disclosures about fair value measurements. FSP 157-2 partially defers the effective date of SFAS 157 to fiscal years beginning after November 15, 2008, and interim periods within those fiscal years for items within the scope of this FSP. FSP 157-2 is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of those provisions of SFAS 157, for which effectiveness was delayed by FSP 157-2, on our consolidated financial position and results of operations.

In April 2008, the FASB issued FSP SFAS 142-3, *Determination of the Useful Life of Intangible Assets* ( FSP 142-3 ). This guidance is intended to improve the consistency between the useful life of a recognized intangible asset under SFAS No. 142, *Goodwill and Other Intangible Assets* ( SFAS 142 ), and the period of expected cash flows used to measure the fair value of the asset under SFAS 141R when the underlying arrangement includes renewal or extension of terms that would require substantial costs or result in a material modification to the asset upon renewal or extension. Companies estimating the useful life of a recognized intangible asset must now consider their historical experience in renewing or extending similar arrangements or, in the absence of historical experience, must consider assumptions that market participants would use about renewal or extension as adjusted for SFAS 142 s entity-specific factors. FSP 142-3 is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of FSP 142-3 on our consolidated financial position, results of operations and cash flows.

In October 2008, the FASB issued FSP SFAS 157-3, *Determining the Fair Value of a Financial Asset When The Market for That Asset Is Not Active* ( FSP 157-3 ), to clarify how an entity would determine fair value in an inactive market. FSP 157-3 is effective immediately and applies to our September 30, 2008 financial statements. The application of the provisions of FSP 157-3 did not materially impact our consolidated financial position, results of operations and cash flows as of and for the period ended September 30, 2008.

**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 thousands, except per share amounts, unaudited):

	For the Three Months Ended September 30,				For the Nine Months Ended September 30,			
	2007		2008		2007		2008	
	Class A	Class B	Class A	Class B	Class A	Class B	Class A	Class B
Basic net income per share:								
Numerator:								
Allocation of undistributed earnings	\$ 798,259	\$ 271,730	\$ 980,865	\$ 309,073	\$ 2,225,486	\$ 771,785	\$ 2,916,217	\$ 928,199
Denominator:								
Weighted average common shares outstanding	232,703	79,136	239,002	75,295	231,111	80,065	238,130	75,757
Less: Weighted average unvested common shares subject to repurchase or cancellation	(519)	(99)	(54)	(2)	(694)	(158)	(148)	(10)
Number of shares used in per share computations	232,184	79,037	238,948	75,293	230,417	79,907	237,982	75,747
Basic net income per share	\$ 3.44	\$ 3.44	\$ 4.10	\$ 4.10	\$ 9.66	\$ 9.66	\$ 12.25	\$ 12.25
Diluted net income per share:								
Numerator:								
Allocation of undistributed earnings for basic computation	\$ 798,259	\$ 271,730	\$ 980,865	\$ 309,073	\$ 2,225,486	\$ 771,785	\$ 2,916,217	\$ 928,199
Reallocation of undistributed earnings as a result of conversion of Class B to Class A shares	271,730		309,073		771,785		928,199	



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	For the Three Months Ended September 30,				For the Nine Months Ended September 30,			
	2007		2008		2007		2008	
	Class A	Class B	Class A	Class B	Class A	Class B	Class A	Class B
Reallocation of undistributed earnings to Class B shares		(2,076)		(2,622)		(4,765)		(8,386)
Allocation of undistributed earnings	\$ 1,069,989	\$ 269,654	\$ 1,289,938	\$ 306,451	\$ 2,997,271	\$ 767,020	\$ 3,844,416	\$ 919,813
Denominator:								
Number of shares used in basic computation	232,184	79,037	238,948	75,293	230,417	79,907	237,982	75,747
Weighted average effect of dilutive securities								
Add:								
Conversion of Class B to Class A common shares outstanding	79,037		75,293		79,907		75,747	
Unvested common shares subject to repurchase or cancellation	618	99	56	2	852	158	158	10
Employee stock options including warrants issued under TSO program (see Note 12)	3,719	646	2,871	200	3,537	709	3,128	263
Restricted shares and restricted stock units	1,018		608		925		715	
Number of shares used in per share computations	316,576	79,782	317,776	75,495	315,638	80,774	317,730	76,020
Diluted net income per share	\$ 3.38	\$ 3.38	\$ 4.06	\$ 4.06	\$ 9.50	\$ 9.50	\$ 12.10	\$ 12.10

The net income per share amounts are the same for Class A and Class B because the holders of each class are legally entitled to equal per share distributions whether through dividends or in liquidation. Certain securities have been excluded from our net income per share computation because their effect was anti-dilutive. The number of shares excluded was not material in any of the periods presented.

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

We have classified our investments in auction rate securities as non-current assets on the accompanying Consolidated Balance Sheet at September 30, 2008. As of December 31, 2007, these securities were classified as marketable securities. As a result, these amounts have been excluded from the September 30, 2008 balances in the tables below.

Cash, cash equivalents and marketable securities consists of the following (in thousands):

	As of December 31, 2007	As of September 30, 2008 (unaudited)
Cash and cash equivalents:		
Cash	\$ 2,869,528	\$ 3,559,448
Cash equivalents:		
U.S. government notes		8,995
U.S. government agencies	110,272	234,488
Municipal securities	232,278	81,527
Time deposits	500,000	2,004,511
Money market mutual funds	2,369,515	2,481,500
<b>Total cash and cash equivalents</b>	<b>6,081,593</b>	<b>8,370,469</b>
Marketable securities:		
U.S. government notes	475,781	247,021
U.S. government agencies	2,120,972	707,430
Municipal securities	4,991,564	5,087,689
Time deposits	500,000	
Auction rate preferred securities	48,703	
<b>Total marketable securities</b>	<b>8,137,020</b>	<b>6,042,140</b>
<b>Total cash, cash equivalents and marketable securities</b>	<b>\$ 14,218,613</b>	<b>\$ 14,412,609</b>

The following table summarizes unrealized gains and losses related to our investments in marketable securities designated as available-for-sale (in thousands):

	Adjusted Cost	As of December 31, 2007		Fair Value
		Gross Unrealized Gains	Gross Unrealized Losses	
U.S. government notes	\$ 472,040	\$ 3,745	\$ (4)	\$ 475,781
U.S. government agencies	2,102,710	18,306	(44)	2,120,972
Municipal securities	4,975,587	16,308	(331)	4,991,564
Time deposits	500,000			500,000
Auction rate preferred securities	48,703			48,703
<b>Total marketable securities</b>	<b>\$ 8,099,040</b>	<b>\$ 38,359</b>	<b>\$ (379)</b>	<b>\$ 8,137,020</b>

As of September 30, 2008

Fair Value

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	Adjusted Cost	Gross Unrealized Gains (unaudited)	Gross Unrealized Losses	
U.S. government notes	\$ 246,327	\$ 916	\$ (222)	\$ 247,021
U.S. government agencies	708,972	114	(1,656)	707,430
Municipal securities	5,096,755	10,360	(19,426)	5,087,689
 Total marketable securities	 \$ 6,052,054	 \$ 11,390	 \$ (21,304)	 \$ 6,042,140

Time deposits were held by institutions outside the U.S. at December 31, 2007 and at September 30, 2008. Gross unrealized gains and losses on cash equivalents were not material at December 31, 2007 and September 30, 2008.

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We recognized gross realized gains of \$12.9 million and \$45.2 million on the sale of our marketable securities during the three and nine months ended September 30, 2007. We recognized gross realized losses of \$2.9 million and \$28.2 million during the three and nine months ended September 30, 2007. We recognized gross realized gains of \$12.6 million and \$71.5 million on the sale of our marketable securities during three and nine months ended September 30, 2008. Gross realized losses were not material in the three and nine months ended September 30, 2008. There were no other-than-temporary impairments to our marketable securities in the three and nine months ended September 30, 2007 and 2008. Realized gains and losses are included in interest income and other, net, in our accompanying Consolidated Statements of Income.

The following table summarizes the estimated fair value of our investments in marketable debt securities designated as available-for-sale classified by the contractual maturity date of the security (in thousands):

	As of December 31, 2007	As of September 30, 2008 (unaudited)
Due within 1 year	\$ 1,964,325	\$ 1,077,839
Due in 1 to 5 years	3,359,472	3,149,165
Due in 5 to 10 years	310,332	276,549
Due after 10 years	2,454,188	1,538,587
<b>Total marketable debt securities</b>	<b>\$ 8,088,317</b>	<b>\$ 6,042,140</b>

In accordance with EITF 03-1, *The Meaning of Other-Than-Temporary Impairment and Its Application to Certain Investments*, the following table shows gross unrealized losses and fair value for those investments that were in an unrealized loss position as of December 31, 2007 and September 30, 2008, aggregated by investment category and the length of time that individual securities have been in a continuous loss position (in thousands):

Security Description	As of December 31, 2007					
	Less than 12 Months		12 Months or Greater		Total	
	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss
U.S. government notes	\$ 30,525	\$ (4)	\$	\$	\$ 30,525	\$ (4)
U.S. government agencies	98,682	(41)	19,993	(3)	118,675	(44)
Municipal securities	270,708	(227)	54,832	(104)	325,540	(331)
<b>Total</b>	<b>\$ 399,915</b>	<b>\$ (272)</b>	<b>\$ 74,825</b>	<b>\$ (107)</b>	<b>\$ 474,740</b>	<b>\$ (379)</b>

Security Description	As of September 30, 2008			
	Less than 12 Months		Total	
	Fair Value	Unrealized Loss	Fair Value	Unrealized Loss
U.S. government notes	\$ 35,343	\$ (222)	\$ 35,343	\$ (222)
U.S. government agencies	514,899	(1,656)	514,899	(1,656)
Municipal securities	2,631,304	(19,426)	2,631,304	(19,426)
<b>Total</b>	<b>\$ 3,181,546</b>	<b>\$ (21,304)</b>	<b>\$ 3,181,546</b>	<b>\$ (21,304)</b>

As of September 30, 2008, we did not have any investments in marketable securities that were in an unrealized loss position for 12 months or greater.

*Auction Rate Securities*



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At September 30, 2008, we held \$233.9 million of auction rate securities ( ARS ). The assets underlying these 37 individual investments are primarily student loans which are mostly AAA rated and substantially guaranteed by the U.S. government under the Federal Family Education Loan Program. Historically, these securities have provided liquidity through a Dutch auction process that resets the applicable interest rate at pre-determined intervals every 7 to 49 days. However, these auctions began to fail in the first quarter of 2008. Since these auctions have failed, we have realized higher interest rates for many of these ARS than we would have otherwise. Although we have been receiving interest payments at these rates, the related principal amounts will not be accessible until a successful auction occurs, a buyer is found outside of the auction process, the issuer calls the security, or the security matures according to contractual terms. Maturity dates for these ARS investments range from 2015 to 2047. Since these auctions have failed, \$25.7 million of the related securities were called at par by their issuers.

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As a result of the auction failures, these ARS do not have a readily determinable market value. To estimate their fair values at September 30, 2008, 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. Specifically, we estimated the future cash flows of our ARS over the expected workout periods using a projected weighted average interest rate of 5.7% per annum, which is based on the forward swap curve at the end of September 2008 plus any additional basis points currently paid by the issuers assuming these auctions continue to fail. A discount factor was applied over these estimated cash flows of our ARS, which is calculated based on the interpolated forward swap curve adjusted by up to 525 basis points to reflect the current market conditions for instruments with similar credit quality at the date of the valuation and additionally adjusted for a liquidity discount of up to 400 basis points to reflect the risk in the marketplace for these investments that has arisen due to the lack of an active market.

At September 30, 2008, the estimated fair values of these ARS were \$10.8 million (\$6.4 million, net of tax effect) less than their costs. Based primarily on the period of time and the extent of the impairment, as well as our ability to hold these securities for an extended period of time without materially affecting our liquidity needs, we concluded it was temporary and recorded it to accumulated other comprehensive income on the accompanying Consolidated Balance Sheet at September 30, 2008.

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, they have been classified as non-current assets on our Consolidated Balance Sheet at September 30, 2008.

*Investment in America Online ( AOL )*

We review our investment in AOL for impairment in accordance with FSP SFAS 115-1, *The Meaning of Other-Than-Temporary Impairment and Its Application to Certain Investments* ( FSP 115-1 ). Based on our review, we believe our investment in AOL is impaired. After consideration of the duration of the impairment, as well as the reasons for any decline in value and the potential recovery period, we do not believe that such impairment is other-than-temporary at September 30, 2008 as defined under FSP 115-1. As a result, our investment in this non-marketable equity security is carried at cost on our Consolidated Balance Sheets. We will continue to review this investment for impairment on a quarterly basis. There can be no assurance that impairment charges will not be required in the future, and any such amounts could be material to our Consolidated Statements of Income.

**Note 4. 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. Our program is not designated for trading or speculative purposes.

In accordance with SFAS No. 133, *Accounting for Derivative Instruments and Hedging Activities* ( SFAS 133 ), we recognize derivative instruments as either assets or liabilities on the balance sheet at fair value. Changes in the fair value (i.e., gains or losses) of the derivatives are recorded in the accompanying Consolidated Statements of Income as interest income and other, net, or as part of revenues, or on the accompanying Consolidated Balance Sheets as accumulated other comprehensive income.

*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. Any gain on the effective portion of a cash flow hedge is initially reported as a component of accumulated other comprehensive income and subsequently reclassified to revenues when the hedged exposure affects revenues or as interest income and other, net, if the hedged transaction becomes probable of not occurring. The effective portion of our cash flow hedges, which we reclassified to revenues from accumulated other comprehensive income, was \$34.2 million and \$38.9 million for the three and nine months ended September 30, 2008.

At September 30, 2008, the effective portion of our cash flow hedges before tax effect was \$83.7 million, substantially all of which is expected to be reclassified from accumulated other comprehensive income to revenues within 12 months.

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Any gain after a hedge is de-designated because the hedged transaction is no longer probable of occurring or related to an ineffective portion of a hedge is recognized as interest income and other, net, immediately. The ineffective portion of our cash flow hedges was \$1.0 million and \$1.1 million for the three and nine months ended September 30, 2008. Further, the change in the time value of the options is excluded from our assessment of hedge effectiveness. The premium paid or time value of an option whose strike price is equal to or greater than the market price on the date of purchase is recorded as an asset. Thereafter, any change to this time value is included in interest income and other, net. Amounts recorded in interest income and other, net were \$65.6 million and \$94.6 million for the three and nine months ended September 30, 2008.

At September 30, 2008, the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Euros were 1.6 billion (or approximately \$2.4 billion) and \$118.5 million; the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars and Euros with British pounds were £1.1 billion (or approximately \$1.9 billion) and \$34.7 million; and the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Canadian dollars were C\$162.9 million (or approximately \$154.7 million) and \$3.6 million. These foreign exchange options have maturities of 18 months or less. There were no other foreign exchange contracts designated as cash flow hedges.

*Other Derivatives*

Other derivatives not designated as hedging instruments under SFAS 133 consist of forward contracts that we use to hedge intercompany balances and other monetary assets or liabilities denominated in currencies other than the functional currency of the subsidiary. Gains and losses on these contracts as well as the related costs are included in interest income and other, net, along with the gains and losses of the related hedged items. During the three and nine months ended September 30, 2008, we recognized \$10.8 million and \$24.7 million of costs related to these contracts. Costs incurred during the three and nine months ended September 30, 2007 were not material. The fair value of these foreign exchange contracts was not material at December 31, 2007 and September 30, 2008. The notional principal of foreign exchange contracts to purchase U.S. dollars with foreign currencies was \$1.5 billion and \$2.6 billion at December 31, 2007 and September 30, 2008. The notional principal of foreign exchange contracts to sell U.S. dollars for foreign currencies was \$23.2 million at September 30, 2008. The notional principal of foreign exchange contracts to purchase Euros with other currencies was 296.5 million (or approximately \$433.4 million) and 534.6 million (or approximately \$780.8 million) at December 31, 2007 and September 30, 2008.

**Note 5. Fair Value Measurements**

Effective January 1, 2008, we adopted SFAS 157, except as it applies to the nonfinancial assets and nonfinancial liabilities subject to FSP 157-2. SFAS 157 clarifies that 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. As a basis for considering such assumptions, SFAS 157 establishes a three-tier value hierarchy, which prioritizes the inputs used in the valuation methodologies in measuring fair value:

**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 which are supported by little or no market activity.

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.

In accordance with SFAS 157, we measure our cash equivalents, marketable securities, auction rate securities and foreign currency derivative contracts at fair value. Our cash equivalents and marketable securities are classified within Level 1 or Level 2. This is because our cash equivalents and marketable securities are valued using quoted market prices or alternative pricing sources and models utilizing market observable inputs. Our investments in auction rate securities are classified within Level 3 because they are valued using a discounted cash flow model (see Note 3). Some of the inputs to this model are unobservable in the market and are significant. Our foreign currency derivative contracts are classified within Level 2 as the valuation inputs are based on quoted prices and market observable data of similar instruments.

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Assets and liabilities measured at fair value are summarized below (unaudited, in thousands):

Description	Fair value measurement at reporting date using			
	September 30, 2008	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:				
U.S. government notes	\$ 8,995	\$	\$ 8,995	\$
U.S. government agencies	234,488		234,488	
Municipal securities	81,527		81,527	
Time deposits	2,004,511		2,004,511	
Money market mutual funds	2,481,500	2,481,500		
Marketable securities:				
U.S. government notes	247,021		247,021	
U.S. government agencies	707,430		707,430	
Municipal securities	5,087,689		5,087,689	
Foreign currency derivative contracts	157,307		157,307	
Auction rate securities	233,854			233,854
<b>Total assets</b>	<b>\$ 11,244,322</b>	<b>\$ 2,481,500</b>	<b>\$ 8,528,968</b>	<b>\$ 233,854</b>
<b>Liabilities</b>				
Foreign currency derivative contracts	\$ 786	\$	\$ 786	\$
<b>Total liabilities</b>	<b>\$ 786</b>	<b>\$</b>	<b>\$ 786</b>	<b>\$</b>

The following table presents our assets measured at fair value using significant unobservable inputs (Level 3) as defined in SFAS 157 at September 30, 2008 (unaudited, in thousands):

	Level 3
Balance at December 31, 2007	\$
Transfers to Level 3	311,225
Unrealized loss included in other comprehensive income	(10,842)
Net settlements	(66,529)
<b>Balance at September 30, 2008</b>	<b>\$ 233,854</b>

Effective January 1, 2008, we also adopted SFAS 159, *The Fair Value Option for Financial Assets and Financial Liabilities* including an Amendment of FASB Statement No. 115, which allows an entity to choose to measure certain financial instruments and liabilities at fair value on a contract-by-contract basis. Subsequent fair value measurement for the financial instruments and liabilities an entity chooses to measure will be recognized in earnings. As of September 30, 2008, we did not elect such option for our financial instruments and liabilities.

**Note 6. Property and Equipment**

Property and equipment consist of the following (in thousands):

As of December 31, 2007	As of September 30, 2008 (unaudited)
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Information technology assets	\$ 2,734,916	\$ 3,393,749
Construction in process	1,364,651	1,979,963
Land and buildings	951,334	1,336,745
Leasehold improvements	416,884	553,508
Furniture and fixtures	52,127	61,827
Total	5,519,912	7,325,792
Less accumulated depreciation and amortization	1,480,651	2,112,625
Property and equipment, net	\$ 4,039,261	\$ 5,213,167

**Table of Contents****Note 7. Acquisitions**

In March 2008, we acquired Click Holding Corp. ( DoubleClick ), a company that offers online ad serving and management services to advertisers, ad agencies and web site publishers. We acquired DoubleClick primarily for their customer relationships, as well as patents and developed technology. This transaction was accounted for as a business combination. In August 2008, we sold the search marketing business of Performics, a division of DoubleClick for approximately \$53 million paid in cash. As the sale of Performics was planned at the time of the acquisition of DoubleClick, the proceeds from the sale are netted against the purchase price of DoubleClick. The total net purchase price of DoubleClick was \$3.2 billion paid in cash, including transaction costs of \$70.4 million.

The following table summarizes the allocation of the purchase price of DoubleClick as of September 30, 2008 (unaudited, in thousands):

Goodwill	\$ 2,337,814
Customer relationships	629,600
Patents and developed technology	143,400
Tradenames and other	27,800
Net assets acquired	85,683
Deferred tax assets	270,262
Deferred tax liabilities	(301,179)
<b>Total</b>	<b>\$ 3,193,380</b>

Goodwill is not deductible for tax purposes.

Customer relationships have a weighted-average useful life of 6.7 years. Patents and developed technology have a weighted-average useful life of 5.0 years. Tradenames and other have a weighted-average useful life of 5.5 years. The majority of these assets are not deductible for tax purposes.

Supplemental information on an unaudited pro forma basis, as if the DoubleClick acquisition had been consummated at the beginning of each of the periods presented, is as follows (in millions, except per share amounts):

	<b>Nine Months Ended September 30, 2007      2008 (unaudited)</b>	
Revenues	\$ 11,995	\$ 16,164
Net income	2,811	3,815
Net income per share of Class A and Class B common stock - diluted	8.91	12.01

The unaudited pro forma supplemental information is based on estimates and assumptions, which we believe are reasonable. It is not necessarily indicative of our consolidated financial position or results of income in future periods or the results that actually would have been realized had we been a combined company as of the beginning of the periods presented. The unaudited pro forma supplemental information includes incremental intangible asset amortization and other charges as a result of the acquisition, net of the related tax effects.

In connection with certain acquisitions in prior periods, we are obligated to make additional cash payments if certain criteria are met. As of September 30, 2008, our remaining contingent obligations related to these acquisitions was approximately \$582.2 million, which if the criteria are met, would be recorded as part of the purchase price. Since these contingent payments are based on the achievement of performance targets, actual payments may be substantially lower.

**Note 8. Goodwill and Other Intangible Assets**

The changes in the carrying amount of goodwill for the nine months ended September 30, 2008 are as follows (in thousands):

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Balance as of December 31, 2007	\$ 2,299,368
Goodwill acquired, net of divestiture	2,348,146
Goodwill adjustment	174,131
Balance as of September 30, 2008	\$ 4,821,645

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The goodwill adjustment of \$174.1 million was primarily a result of contingent payments earned upon the achievement of certain performance targets.

Information regarding our acquisition-related intangible assets that are being amortized is as follows (in thousands):

	As of December 31, 2007		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Value
Patents and developed technology	\$ 364,937	\$ 179,102	\$ 185,835
Customer relationships	171,876	37,738	134,138
Tradenames and other	196,392	69,769	126,623
Total	\$ 733,205	\$ 286,609	\$ 446,596

	As of September 30, 2008		
	Gross Carrying Amount	Accumulated Amortization (unaudited)	Net Carrying Value
Patents and developed technology	\$ 527,573	\$ 268,883	\$ 258,690
Customer relationships	801,476	122,758	678,718
Tradenames and other	215,217	104,908	110,309
Total	\$ 1,544,266	\$ 496,549	\$ 1,047,717

Amortization expense of acquisition-related intangible assets for the three and nine months ended September 30, 2007 was \$40.9 million and \$111.5 million and for the three and nine months ended September 30, 2008 was \$76.0 million and \$210.7 million. Expected amortization expense for acquisition-related intangible assets on our September 30, 2008 Consolidated Balance Sheet for the remainder of 2008 and each of the next five years and thereafter is as follows (unaudited, in thousands):

Remainder of 2008	\$ 72,167
2009	251,873
2010	220,990
2011	168,185
2012	129,790
2013	103,686
Thereafter	101,026
	\$ 1,047,717

**Note 9. Interest Income and Other, Net**

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

	Three Months Ended		Nine Months Ended	
	September 30, 2007	September 30, 2008	September 30, 2007	September 30, 2008
Interest income	\$ 146,114	\$ 90,996	\$ 414,574	\$ 301,086



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Realized gains on marketable securities, net	9,977	10,939	17,005	64,762
Foreign exchange gains (losses), net	2,760	(81,470)	(2,315)	(122,477)
Other	(4,423)	752	(6,977)	3,114
Interest income and other, net	\$ 154,428	\$ 21,217	\$ 422,287	\$ 246,485

**Table of Contents****Note 10. Comprehensive Income**

The changes in the components of other comprehensive income were as follows (in thousands):

	Three Months Ended September 30, 2007		Nine Months Ended September 30, 2007	
	2008		2008	
	(unaudited)			
Net income	\$ 1,069,989	\$ 1,289,938	\$ 2,997,271	\$ 3,844,416
Change in unrealized gains (losses) on marketable securities, net of taxes	29,974	(1,546)	16,323	(34,637)
Change in cumulative translation adjustment	22,322	(65,588)	41,910	(27,167)
Change in unrealized gains on cash flow hedges, net of taxes		49,128		49,593
Comprehensive income	\$ 1,122,285	\$ 1,271,932	\$ 3,055,504	\$ 3,832,205

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

	As of December 31, 2007	As of September 30, 2008 (unaudited)
Unrealized gains (losses) on marketable securities, net of taxes	\$ 22,501	\$ (12,136)
Cumulative translation adjustment	90,872	63,705
Unrealized gains on cash flow hedges, net of taxes		49,593
Accumulated other comprehensive income	\$ 113,373	\$ 101,162

**Note 11. Contingencies****Legal Matters**

Companies have filed trademark infringement and related claims against us over the display of ads in response to user queries that include trademark terms. The outcomes of these lawsuits have differed from jurisdiction to jurisdiction. We currently have three cases pending at the European Court of Justice, which will address questions regarding whether advertisers and search engines can be held liable for use of trademarked terms in keyword advertising. We are litigating, or have recently litigated similar issues in other cases, in the U.S., Australia, Austria, Brazil, China, France, Germany, Israel, and Italy.

We have also had copyright claims filed against us by companies alleging that features of certain of our products and services, including Google Web Search, Google News, Google Video, Google Image Search, Google Book Search and YouTube, infringe their rights. In the U.S. we recently announced a settlement with the Authors Guild and the Association of American Publishers ( AAP ) (see Note 15), however this class action is subject to approval by the U.S. District Court for the Southern District of New York and we are subject to additional claims with respect to Google Book Search in other parts of the world. Adverse results in these lawsuits may include awards of substantial monetary damages, costly royalty or licensing agreements or orders preventing us from offering certain functionalities, and may also result in a change in our business practices, which could result in a loss of revenue for us or otherwise harm our business. In addition, any time one of our products or services links to or hosts material in which others allegedly own copyrights, we face the risk of being sued for copyright infringement or related claims. Because these products and services comprise the majority of our products and services, our business could be harmed in the event of an adverse result in any of these claims.

We have also had patent lawsuits filed against us alleging that certain of our products and services, including Google Web Search, Google AdWords, and Google AdSense, infringe patents held by others. In addition, the number of demands for license fees and the dollar amounts

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associated with each request continue to increase. Adverse results in these lawsuits, or our decision to license patents based upon these demands, may result in substantial costs and, in the case of adverse litigation rulings, could prevent us from offering certain features, functionalities, products or services, which could result in a loss of revenue for us or otherwise harm our business.

We are also a party to other litigation and subject to claims incident to the ordinary course of business, including intellectual property claims (in addition to the trademark and copyright matters noted above), labor and employment claims, breach of contract claims, tax and other matters.

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Although the results of litigation and claims cannot be predicted with certainty, we believe that the final outcome of the matters discussed above will not have a material adverse effect on our business, consolidated financial position, results of operations and cash flows.

**Income Taxes**

We are currently under audit by the Internal Revenue Service 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.

**Note 12. Stockholders Equity**

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

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2007	2008	2007	2008
	(unaudited)			
Risk-free interest rate	4.5%	3.3%	4.6%	3.2%
Expected volatility	29%	35%	29%	35%
Expected life (in years)	5.6	5.3	4.7	5.3
Dividend yield				
Weighted-average estimated fair value of options granted during the period	\$ 193.29	\$ 196.86	\$ 163.14	\$ 205.27

The following table summarizes the activity for our options for the nine months ended September 30, 2008:

	Number of Shares	Weighted- Average Exercise Price	Options Outstanding	
			Weighted- Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value (in millions) (1)
			(unaudited)	
Balance at December 31, 2007	12,892,886	\$ 333.62		
Options granted	3,081,322	\$ 505.42		
Exercised (2)	(1,241,200)	\$ 66.33		
Canceled/forfeited	(442,391)	\$ 438.40		
Balance at September 30, 2008	14,290,617	\$ 385.63	7.2	\$ 898.7
Vested and exercisable as of September 30, 2008	6,121,888	\$ 253.40	6.6	\$ 731.0
Vested and exercisable as of September 30, 2008 and expected to vest thereafter (3)	13,641,957	\$ 381.24	7.2	\$ 886.2

- (1) The aggregate intrinsic value is calculated as the excess, if any, of the closing price of \$400.52 of our Class A common stock on September 30, 2008 over the exercise price of the underlying awards.

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- (2) Includes options vested during the period that were early exercised.
  
- (3) Options expected to vest reflect an estimated forfeiture rate.

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The following table summarizes additional information regarding outstanding, exercisable and exercisable and vested stock options at September 30, 2008:

Range of Exercise Prices	Options Outstanding				Options Exercisable			Options Exercisable and Vested	
	Total Number of Shares	Unvested Options Granted and Exercised Subsequent to March 21, 2002	Number of Shares	Weighted-Average Remaining Life (Years)	Weighted Average Exercise Price	Number of Shares	Weighted Average Exercise Price	Number of Shares	Weighted Average Exercise Price
\$ 0.30 - 94.80	1,620,800	46,039	1,574,761	5.0	\$ 19.52	1,491,296	\$ 18.23	1,255,330	\$ 19.48
\$117.84 - \$198.41	1,593,173		1,593,173	4.6	\$ 176.68	1,397,266	\$ 175.40	1,391,785	\$ 175.53
\$205.96 - \$298.91	1,356,081		1,356,081	5.4	\$ 274.52	1,017,204	\$ 273.84	1,016,771	\$ 273.83
\$300.97 - \$399.00	1,704,949		1,704,949	5.9	\$ 329.82	1,146,126	\$ 327.29	1,141,241	\$ 327.32
\$401.78 - \$499.07	1,665,874		1,665,874	7.8	\$ 450.99	655,148	\$ 444.96	653,699	\$ 444.96
\$500.00 - \$594.05	6,094,660		6,094,660	9.0	\$ 545.50	664,055	\$ 512.21	662,572	\$ 512.22
\$615.95 - \$699.35	203,937		203,937	9.2	\$ 655.40	370	\$ 639.92	370	\$ 639.92
\$707.00 - \$732.94	51,143		51,143	9.1	\$ 718.15	120	\$ 707.00	120	\$ 707.00
\$ 0.30 - \$732.94	14,290,617	46,039	14,244,578	7.2	\$ 385.63	6,371,585	\$ 244.51	6,121,888	\$ 253.40

Options outstanding at September 30, 2008 in the above tables include 46,039 options granted and exercised subsequent to March 21, 2002 that are unvested at September 30, 2008, in accordance with EITF Issue No. 00-23, *Issues Related to Accounting for Stock Compensation Under APB Opinion No. 25 and FASB Interpretation No. 44*. However, the computations of the weighted-average exercise prices, weighted-average remaining contractual term and aggregate intrinsic value do not consider these unvested shares. Further, the above tables include 1,417,501 warrants held by financial institutions that were options purchased from employees under our Transferable Stock Option ( TSO ) program.

The total grant date fair value of stock options vested during the three and nine months ended September 30, 2008 was \$141.2 million and \$461.2 million. The total grant date fair value of stock options vested during the three and nine months ended September 30, 2007 was \$152.4 million and \$441.0 million. The aggregate intrinsic value of all options exercised for the three and nine months ended September 30, 2008 was \$64.4 million and \$424.2 million. The aggregate intrinsic value of all options exercised for the three and nine months ended September 30, 2007 was \$179.1 million and \$823.7 million. These amounts do not include the aggregate sales price of options sold under our TSO program.

During the nine months ended September 30, 2008, the number of shares underlying TSOs sold to selected financial institutions under the TSO program was 493,102 at a total value of \$136.3 million, or an average of \$276.46 per share, and an average premium of \$38.28 per 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. At September 30, 2008, the number of options eligible for participation under the TSO program was 10.6 million.

As of September 30, 2008, there was \$1,242.4 million of unrecognized compensation cost related to outstanding employee stock options, net of forecasted forfeitures. This amount is expected to be recognized over a weighted average period of 3.0 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.

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The following table summarizes the activity for our unvested restricted stock units and restricted shares for the nine months ended September 30, 2008:

	<b>Unvested Restricted Stock Units and Restricted Shares</b>	
	<b>Number of Shares</b>	<b>Weighted- Average Grant-Date Fair Value</b>
	<b>(unaudited)</b>	
Unvested at December 31, 2007	2,990,222	\$ 526.92
Granted	1,427,527	\$ 483.21
Vested	(566,413)	\$ 397.12
Forfeited	(227,093)	\$ 521.30
Unvested at September 30, 2008	3,624,243	\$ 529.41
Expected to vest after September 30, 2008 (1)	3,353,512	\$ 529.41

(1) Restricted stock units and restricted shares expected to vest reflect an estimated forfeiture rate.

As of September 30, 2008, there was \$1,485.7 million of unrecognized compensation cost related to employee unvested restricted stock units and restricted shares, net of forecasted forfeitures. This amount is expected to be recognized over a weighted average period of 3.0 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 13. 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. Financial Standards Accounting Board Interpretation No. 48, *Accounting for Uncertainty in Income Taxes* ( FIN 48 ) clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with Statement of Financial Accounting Standards No. 109, *Accounting for Income Taxes* ( SFAS 109 ), and prescribes a recognition threshold of more-likely-than-not to be sustained upon examination. Our total unrecognized tax benefits as of December 31, 2007 and September 30, 2008 were \$387.2 million and \$627.5 million. Also, our total unrecognized tax benefits that, if recognized, would affect our effective tax rate were \$283.5 million and \$478.6 million as of December 31, 2007 and September 30, 2008. The increase in our unrecognized tax benefits during the nine months ended September 30, 2008 was primarily related to uncertain tax positions on our international structure.

On October 1, 2008, the state of California enacted a law to establish a 20% penalty applicable to corporations that underpay their taxes by an amount that is greater than one million dollars. On October 3, 2008, the United States enacted a law, the Emergency Economic Stabilization Act of 2008, which contains the Tax Extenders and Alternative Minimum Tax Relief Act of 2008. Under this act, the federal research and development credit was retroactively extended for amounts paid or incurred after December 31, 2007 and before January 1, 2010. The effects of these changes in the tax law will be determined and recognized in the fourth quarter, which is the quarter in which the laws were enacted.

**Note 14. Information about Geographic Areas**

Our chief operating decision-makers (i.e., our chief executive officer, his direct reports and our presidents) 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.

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

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
<b>Revenues:</b>					
United States	\$ 2,205,809	\$ 2,567,024	\$ 2,695,012	\$ 6,192,133	\$ 7,797,510
United Kingdom	661,016	773,958	776,160	1,838,889	2,353,091
Rest of the world	1,364,526	2,026,230	2,070,219	3,736,285	5,944,045
<b>Total revenues</b>	<b>\$ 4,231,351</b>	<b>\$ 5,367,212</b>	<b>\$ 5,541,391</b>	<b>\$ 11,767,307</b>	<b>\$ 16,094,646</b>

	As of December 31, 2007	As of September 30, 2008 (unaudited)
<b>Long-lived assets:</b>		
United States	\$ 7,334,877	\$ 11,505,909
International	711,791	1,299,343
<b>Total long-lived assets</b>	<b>\$ 8,046,668</b>	<b>\$ 12,805,252</b>

**Note 15. Subsequent Event**

On October 28, 2008, we announced a settlement agreement with the Authors Guild and AAP. If approved, the agreement will resolve a class-action lawsuit brought by book authors and the Authors Guild, as well as a separate lawsuit filed by five large publishers as representatives of the AAP's membership. In addition, the agreement enables them to receive compensation for online access to their works through a revenue sharing commercial arrangement. The class action is subject to approval by the U.S. District Court for the Southern District of New York.

Under the agreement, we will make payments totaling approximately \$125 million, which will be used to establish the Book Rights Registry (a non-profit organization that will administer licensing rights and disburse payments to authors and publishers), to resolve existing claims by authors and publishers and to cover legal fees. This obligation was accrued as of September 30, 2008. For accounting purposes, \$95.1 million was determined to be the fair value of the settlement portion of the agreement and was expensed in the quarter ended September 30, 2008, and \$29.9 million was determined to be the fair value of the commercial portion of the agreement and will be amortized over an estimated useful life of seven years beginning with the commencement of the commercial arrangement. The tax benefit related to the settlement portion of the agreement was \$38.9 million and was recognized in the quarter ended September 30, 2008.



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

*In addition to historical information, this report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements include, among other things, statements concerning our expectations:*

*regarding the growth and growth rate of our operations, business, revenues, operating margins;*

*that seasonal fluctuations in internet usage and traditional advertising seasonality are likely to affect our business;*

*that growth in advertising revenues from our web sites will continue to exceed that from our Google Network members' web sites;*

*regarding our future stock-based compensation charges;*

*that we will continue to pay most of the Google AdSense fees we receive from advertisers to our Google Network members;*

*that we will continue to take steps to improve the relevance of the ads we deliver;*

*that we may continue to take steps to reduce the number of accidental clicks;*

*that we will continue to make investments and acquisitions;*

*that our cost of revenues and traffic acquisition costs may increase in dollars and as a percentage of revenues;*

*regarding the increase of research and development, sales and marketing and general and administrative expenses in the future;*

*regarding the increase of costs related to hedging activity under our foreign exchange risk management program;*

*regarding quarterly fluctuations in paid clicks;*

*regarding the sufficiency of our existing cash, cash equivalents, marketable securities and cash generated from operations;*

*regarding quarterly fluctuations in our effective tax rate;*

*regarding continued investments in international markets;*

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*as well as other statements regarding our future operations, financial condition and prospects and business strategies. These forward-looking statements are subject to certain risks and uncertainties that 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 report, and in particular, the risks discussed under the heading "Risk Factors" in Part II, Item 1A of this report and those discussed in other documents we file with the Securities and Exchange Commission. We undertake no obligation to revise or publicly release the results of any revision to these forward-looking statements. Given these risks and uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements.*

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 elsewhere in this report.

### **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 web site 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 ads, as well as ads on traditional media such as TV, print and radio, to customers across Google sites and through the Google Network, which is the network of online and offline third parties that use our advertising programs to deliver relevant ads with their search results and content.

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*Google Network Members and Other Content Providers.* We provide the online and offline 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 web sites of our Google Network members as well as programs to deliver audio ads on radio broadcasts, print ads for display in newspapers and magazines, and ads on television. 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 web sites and our Google Network members' web sites. We share most of the fees these ads generate with these content providers and our Google Network members, thereby creating an important revenue stream for these partners.

### **How We Generate Revenue**

Advertising revenues made up 97% of our revenues for the three and nine months ended September 30, 2008 and 99% for the three and nine months ended September 30, 2007. We derive most of our additional revenues from offering internet ad serving and management services to advertisers and ad agencies, the license of our web search technology and the license of our search solutions to enterprises.

Google AdWords is our automated online program that enables advertisers to place targeted text-based and display ads on our web sites and our Google Network members' web sites. Most of our AdWords customers 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 web sites and our Google Network members' web sites as specified by the advertiser. For advertisers using our AdWords cost-per-click pricing, we recognize as revenue the fees charged advertisers each time a user clicks on one of the ads that appears next to the search results on our web sites or next to the search results or content on our Google Network members' web sites. For advertisers using our AdWords cost-per-impression pricing, we recognize as revenue the fees charged advertisers each time their ads are displayed on the Google Network members' web sites. Our AdWords agreements are generally terminable at any time by our advertisers.

Google AdSense refers to the online programs through which we distribute our advertisers' AdWords ads for display on the web sites of our Google Network members as well as programs to deliver audio ads on radio broadcasts, print ads for display in newspapers and magazines, and ads on television broadcasts. Our AdSense programs include AdSense for search and AdSense for content.

AdSense for search is our online service for distributing relevant ads from our advertisers for display with search results on our Google Network members' sites. 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 of these web sites search either the web site 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' web sites. 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 web sites. 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 web sites).

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' web sites 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. In some cases, we guarantee our Google Network members minimum revenue share payments based on their achieving defined performance terms, such as number of search queries or advertisements displayed. Google Network members do not pay any fees associated with the use of our AdSense program on their web sites.

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Our agreements with Google Network members consist largely of uniform online click-wrap agreements that members enter into by interacting with our registration web sites. 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 contain provisions requiring 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 web site or, for advertisers who choose our cost-per-impression pricing, as the ads are displayed on the Google Network member's web site.

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 contain provisions requiring 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 web sites and our Google Network members' web sites from which the content is viewed and share most of the fees these ads generate with the content providers and Google Network members. We recognize these advertiser fees as revenue. We recognize the portion of the advertiser fees we pay to our content providers as content acquisition costs under cost of revenues and the portion we pay to our Google Network members as traffic acquisition costs. In some cases, we guarantee our content providers minimum revenue share or other payments.

We also distribute our advertisers' ads for publication in print media through our Google Print Ads program, and we recognize as revenue the fees charged advertisers when their ads are published in print media. Additionally, we distribute advertisers' audio ads for broadcast in radio programs through our Google Audio Ads program, and we recognize as revenue the fees charged advertisers each time an ad is broadcasted or a listener responds to that ad.

In the fourth quarter of 2006, we acquired YouTube, a consumer media company for people to watch and share videos worldwide through the web. We recognize as revenue the fees charged advertisers each time an ad or a promoted video is displayed on the YouTube site.

In the second quarter of 2007, we began delivering Google TV ads to viewers and helping advertisers, operators and programmers buy, schedule, deliver and measure ads on television. We recognize as revenue the fees charged advertisers each time an ad is displayed on TV in accordance with the terms of the related agreements.

In the third quarter of 2007, we acquired Postini, a provider of electronic communications security, compliance, and productivity software. We recognize as licensing and other revenue the fees we charge customers for hosting enterprise applications and services ratably over the term of the service arrangement.

In the first quarter of 2008, we acquired DoubleClick, a company that offers online ad serving and management services to advertisers, ad agencies and web site publishers. Fees derived from hosted, or web-based applications are recognized as licensing and other revenues in the period the advertising impressions are delivered.

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 web sites and our Google Network members' web sites 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 web sites and our Google Network members' web sites.

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

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The advertisers' return on investment from advertising campaigns on our web sites or our Google Network members' web sites compared to other forms of advertising.

The total advertising spending budgets of each advertiser.

The number of advertisers and the breadth of items advertised.

The amount we ultimately pay our Google Network members and our content providers for traffic and content compared to the amount of revenue we generate.

Our minimum fee per click.

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**Table of Contents****Trends in Our Business**

Our business has grown rapidly 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 we expect it will continue to do so as a result of a number of factors including increasing competition, the difficulty of maintaining growth rates as our revenues increase to higher levels and the increasing maturity of the online advertising market in certain countries. In addition, 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 web sites and our Google Network members' web sites. These steps include not displaying ads that generate low click-through rates or that send users to irrelevant or otherwise low quality sites and terminating our relationships with those Google Network members whose web sites do not meet our quality requirements. In addition, we may continue to take steps to reduce the number of accidental clicks. 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 revenue and paid click growth rates. In addition, the current general economic downturn will likely affect these seasonal trends, especially the increase in commercial queries that we typically experience in the fourth quarter of each year.

The operating margin we realize on revenues generated from ads placed on our Google Network members' web sites through our AdSense program is significantly lower than the operating margin we realize from revenues generated from ads placed on our web sites because most of the advertiser fees from ads served on Google Network members' web sites are shared with our Google Network members. For the past four years, growth in advertising revenues from our web sites has exceeded that from our Google Network members' web sites. 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 web sites compared to the rate of growth in revenues from our Google Network members' web sites may vary over time.

We are heavily investing in building the necessary employee and systems infrastructures required to manage our growth and develop and promote our products and services, and this may cause our operating margins to decrease. We have experienced and expect to continue to experience substantial growth in our operations as we build our research and development programs, expand our base of users, advertisers, Google Network members, and content providers, and increase our presence in international markets. Also, we have acquired and expect to continue to acquire businesses and other assets 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. Our full-time employee headcount has significantly increased over the last 12 months, growing from 15,916 at September 30, 2007 to 20,123 at September 30, 2008. We have recently made efforts to improve the discipline of our hiring process and to focus on better managing our expense growth. However, we expect to continue to invest in our business, and this may cause our operating margins to decrease.

We expect our cost of revenues to continue to increase in dollars and may increase as a percentage of revenues in 2008 and in future periods, primarily as a result of forecasted increases in traffic acquisition costs, data center costs and credit card and other transaction fees, as well as content acquisition 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 revenue from traffic on our web sites and our Google Network members' web sites, particularly with those members to whom we have guaranteed minimum revenue share payments.

Our international revenues have grown as a percentage of our total revenues to 51% and 52% in the three and nine months ended September 30, 2008, from 48% and 47% in the three and nine months ended September 30, 2007. This increase in the portion of our revenues derived from international markets results largely from increased acceptance of our advertising programs, increases in our direct sales resources and customer support operations and our continued progress in developing localized versions of our products in these international markets, as well as an increase in the value of the Euro, the Japanese yen and other foreign currencies compared to the U.S. dollar over these periods. The increase in the proportion of international revenues derived from international markets increases our exposure to fluctuations in foreign currency to U.S. dollar exchange rates. For example, over the last few months, the strengthening of the U.S. dollar relative to other foreign currencies (primarily the Euro and the British pound) had an unfavorable impact on our international revenues. We have a foreign exchange hedging program that is designed to reduce our exposure to fluctuations in foreign currencies, however this program will not fully offset the effect of fluctuations on our revenues and earnings.

**Table of Contents****Results of Operations**

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

	Three Months Ended		Nine Months Ended		
	September 30, 2007	June 30, 2008	September 30, 2008	September 30, 2007	September 30, 2008
<b>Consolidated Statements of Income Data:</b>					
Revenues	100.0%	100.0%	100.0%	100.0%	100.0%
Costs and expenses:					
Cost of revenues	39.3	40.0	39.2	39.9	40.0
Research and development	13.0	12.7	12.7	12.7	12.8
Sales and marketing	9.0	9.0	9.2	8.8	8.9
General and administrative	7.6	8.9	9.2	7.7	8.7
Total costs and expenses	68.9	70.6	70.3	69.1	70.4
Income from operations	31.1	29.4	29.7	30.9	29.6
Interest income and other, net	3.6	1.1	0.4	3.7	1.6
Income before income taxes	34.7	30.5	30.1	34.6	31.2
Provision for income taxes	9.5	7.3	6.8	9.1	7.3
Net income	25.2%	23.2%	23.3%	25.5%	23.9%

**Revenues**

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

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008	September 30, 2007	September 30, 2008
Advertising revenues:					
Google web sites	\$ 2,734.8	\$ 3,530.1	\$ 3,672.1	\$ 7,503.2	\$ 10,602.6
Google Network web sites	1,454.7	1,655.3	1,679.9	4,152.1	5,021.3
Total advertising revenues	4,189.5	5,185.4	5,352.0	11,655.3	15,623.9
Licensing and other revenues	41.9	181.8	189.4	112.0	470.7
Revenues	\$ 4,231.4	\$ 5,367.2	\$ 5,541.4	\$ 11,767.3	\$ 16,094.6

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

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008	September 30, 2007	September 30, 2008
Advertising revenues:					
Google web sites	65%	66%	67%	64%	66%
Google Network web sites	34	31	30	35	31

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Total advertising revenues	99	97	97	99	97
<i>Google web sites as % of advertising revenues</i>	65	68	69	64	68
<i>Google Network web sites as % of advertising revenues</i>	35	32	31	36	32
Licensing and other revenues	1%	3%	3%	1%	3%

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Growth in our revenues in the three months ended September 30, 2008 compared to the three months ended June 30, 2008 resulted primarily from growth in advertising revenues from our web sites, and to a lesser extent, Google Network web sites. Advertising revenue growth for Google web sites and Google Network web sites resulted primarily from an increase in the number of paid clicks and ads displayed through our programs, partially offset by a decrease in the average fees paid by our advertisers. The increase in the number of paid clicks and ads displayed through our programs was due to an increase in aggregate traffic on our web sites and our partners' web sites, certain monetization improvements and the continued global expansion of our products, our advertiser base and our user base, as well as an increase in the number of Google Network members and distribution partners. The decrease in the average fees paid by our advertisers was affected by the increase in the value of the U.S. dollar compared to other foreign currencies.

Growth in our revenues in the three months ended September 30, 2008 compared to the three months ended September 30, 2007 and in the nine months ended September 30, 2008 compared to the nine months ended September 30, 2007 resulted primarily from growth in advertising revenues from our web sites and Google Network web sites. Advertising revenue growth for Google web sites and Google Network web sites resulted primarily from an increase in the number of paid clicks and ads displayed through our programs. The increase in the number of paid clicks and ads displayed through our programs was due to an increase in aggregate traffic on our web sites and our partners' web sites, certain monetization improvements, the continued global expansion of our products, our advertiser base and our user base, as well as an increase in the number of Google Network members and distribution partners.

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' web sites they visit. These improvements have included, for instance, a change to the formula used to determine which ads appear at the top of our search results pages, a change to consider not only a user's current search query, but also their immediately preceding query to determine the ads displayed on our search results pages, a change to the clickable area around our AdSense for content text-based ads to only the title and URL to reduce the number of accidental clicks, a change to further enhance the accuracy of our quality scoring, which is our measurement of an ad's quality, as well as a change to replace minimum bids with first-page bids which is an estimate of the bid it would take for an ad to reach the first page of our search results pages.

Our sequential quarterly revenue growth rate decreased from 3.5% for the three months ended June 30, 2008, to 3.2% for the three months ended September 30, 2008.

The sequential quarterly revenue growth rate from Google web sites increased from 3.8% for the three months ended June 30, 2008, to 4.0% for the three months ended September 30, 2008. The sequential quarterly revenue growth rate from our Google Network members' web sites increased from a decline of 1.8% for the three months ended June 30, 2008, to an increase of 1.5% for the three months ended September 30, 2008. The increase in the sequential quarterly revenue growth rate from Google web sites is primarily due to higher traffic growth and certain monetization improvements made during the quarter. The increase in the sequential quarterly revenue growth rate from our Google Network members' web sites is primarily due to higher traffic growth. The sequential quarterly revenue growth from our web sites has been greater than that from our Google Network members' web sites primarily as a result of higher traffic growth and certain monetization improvements on our Google web sites, as well as the higher average fees paid by advertisers on our Google web sites each time their ad was clicked. We expect that our revenue growth rates will generally decline in the future as a result of increasing competition and the difficulty of maintaining growth rates as our revenues increase to higher levels.

Aggregate paid clicks on our web sites and our Google Network members' web sites increased approximately 4% from the three months ended June 30, 2008 to the three months ended September 30, 2008, and increased approximately 18% from the three months ended September 30, 2007 to the three months ended September 30, 2008. In general, increases in paid clicks have historically correlated with increases in our revenues. However, the rate of increase in paid clicks, and its correlation with the rate of increase in revenues, may fluctuate from quarter to quarter based on various factors including seasonality, advertiser competition for keywords and the revenue growth rates on our web sites compared to those of our Google Network members. In addition, traffic growth in emerging markets compared to more mature markets and across various advertising verticals also contributes to these fluctuations.

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We believe that the increase in the number of paid clicks and ads displayed through our programs 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 realized through the Google Print Ads program, Google Audio Ads program, Google TV Ads, Google Checkout, YouTube and Postini were not material in any of the periods presented.

**Revenues by Geography**

Domestic and international revenues as a percentage of consolidated revenues, determined based on the billing addresses of our advertisers, are set forth below (unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
United States	52%	48%	49%	53%	48%
United Kingdom	16%	14%	14%	16%	15%
Rest of the world	32%	38%	37%	31%	37%

The growth in international revenues in the three and nine months ended September 30, 2008 compared to the three and nine months ended September 30, 2007 resulted largely from increased acceptance of our advertising programs, increases in our direct sales resources and customer support operations and our continued progress in developing localized versions of our products in these international markets as well as an increase in the value of the Euro, the Japanese yen and other foreign currencies compared to the U.S. dollar over these periods. The decrease in international revenues as a percentage of total revenue from the three months ended June 30, 2008 to the three months ended September 30, 2008 resulted primarily from the impact of foreign exchange fluctuations.

The strengthening of the U.S. dollar relative to other foreign currencies (primarily the Euro and the British pound) in the three months ended September 30, 2008 compared to the three months ended June 30, 2008 had an unfavorable impact on our international revenues, which increased \$46.2 million. Had foreign exchange rates remained constant in these periods, our total revenues would have been approximately \$59.3 million, or 1.1%, higher. The weakening of the U.S. dollar relative to other foreign currencies (primarily the Euro and the Japanese yen) in the three months ended September 30, 2008 compared to the three months ended September 30, 2007 had a favorable impact on our international revenues, which increased \$820.8 million. Had foreign exchange rates remained constant in these periods, our total revenues would have been approximately \$168.5 million, or 3.0%, lower.

Also, we recognized a benefit of \$34.2 million and \$38.9 million to revenue through our foreign exchange risk management program for the three and nine months ended September 30, 2008. See Note 4 to Consolidated Financial Statements included in Part I, Item 1 of this Form 10-Q for additional information.

Although we expect to continue to make investments in international markets, they may not result in an increase in our international revenues as a percentage of total revenues in 2008 or thereafter. See Note 14 of Notes to Consolidated Financial Statements included in Part I, Item 1 of this 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 web site (collectively referred to as distribution arrangements). These amounts are primarily based on the revenue share arrangements with our Google Network members and distribution partners. 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. The fees are paid when the access points are delivered or based on revenue share and are non-refundable. Further, the 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 (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,

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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 revenue.

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In addition, certain AdSense agreements obligate us to make guaranteed minimum revenue share payments to Google Network members based on their achieving defined performance terms, such as number of search queries or advertisements displayed. These fees may be paid in advance or in arrears and are non-refundable but are subject to adjustment based on the achievement of the defined performance terms. In addition, the arrangements are terminable at will, although under the terms of certain contracts we or our Google Network members may be subject to penalties in the event of early termination. To the extent we expect revenues generated under an arrangement to exceed the guaranteed minimum revenue share payments, we recognize traffic acquisition costs on a contractual revenue share basis or on a basis proportionate to forecasted revenues, whichever is greater. Otherwise, we recognize the guaranteed revenue share payments as traffic acquisition costs on a straight-line basis over the term of the related agreements.

For AdSense agreements under which we only pay on a contractual revenue share basis, we recognize the revenue share obligations as traffic acquisition costs at the same time the related revenue is recognized.

In addition, concurrent with the commencement of a small number of AdSense and other agreements, we have purchased certain items from, or provided other consideration to, our Google Network members and partners. We have determined that certain of these amounts are prepaid traffic acquisition costs and are amortized on a straight-line basis over the terms of the related agreements.

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, 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 web sites and our Google Network members' web sites from which the content is viewed and share most of the fees these ads generate with the content providers and the Google Network members. To the extent we are obligated to make guaranteed minimum revenue share or other payments to our content providers, we recognize content acquisition costs equal to the greater of the following three amounts: the contractual revenue share amount, if any, an amount that is based on the number of times the content is displayed, or an amount calculated on a straight-line basis 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, unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
Cost of revenues	\$ 1,662.6	\$ 2,147.6	\$ 2,173.4	\$ 4,693.3	\$ 6,431.5
Cost of revenues as a percentage of revenues	39.3%	40.0%	39.2%	39.9%	40.0%

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
Traffic acquisition costs	\$ 1,221.1	\$ 1,474.0	\$ 1,495.2	\$ 3,494.1	\$ 4,455.6
Traffic acquisition costs as a percentage of advertising revenues	29.1%	28.4%	27.9%	30.0%	28.5%

Cost of revenues increased \$25.8 million from the three months ended June 30, 2008 to the three months ended September 30, 2008. The increase was primarily related to an increase in traffic acquisition costs of \$21.2 million. Also, data center costs increased \$4.9 million primarily as a result of the depreciation of additional information technology assets and data center buildings as well as additional personnel required to manage the data centers, partially offset by a decrease in write-offs on certain data center assets. The decrease in traffic acquisition costs as a percentage of advertising revenues was primarily due to an increase in the proportion of advertising revenues coming from our web sites rather than from our Google Network members' web sites. The traffic acquisition costs associated with revenues generated from ads placed on our web sites is considerably lower than the traffic acquisition costs associated with revenues generated from ads placed on our Google Network members' web sites.

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Cost of revenues increased \$510.8 million from the three months ended September 30, 2007 to the three months ended September 30, 2008. Over the same period there was an increase in traffic acquisition costs of \$274.1 million primarily resulting from more advertiser fees generated through our AdSense program, and to a lesser extent, an increase of \$167.0 million in data center costs primarily resulting from the depreciation of additional information technology assets and data center buildings as well as additional labor required to manage the data centers. The decrease in traffic acquisition costs as a percentage of advertising revenues was primarily due to an increase in the proportion of advertising revenues coming from our web sites rather than from our Google Network members' web sites.

Cost of revenues increased \$1,738.2 million from the nine months ended September 30, 2007 to the nine months ended September 30, 2008. Over the same period there was an increase in traffic acquisition costs of \$961.5 million primarily resulting from more advertiser fees generated through our AdSense program, and to a lesser extent, an increase of \$541.0 million in data center costs primarily resulting from the depreciation of additional information technology assets and data center buildings as well as additional labor required to manage the data centers. The decrease in traffic acquisition costs as a percentage of advertising revenues was primarily due to an increase in the proportion of advertising revenues coming from our web sites rather than from our Google Network members' web sites.

We expect cost of revenues to continue to increase in dollars and may increase as a percentage of revenues in 2008 and in future periods, primarily as a result of forecasted increases in traffic acquisition costs, data center costs, credit card and other transaction fees, including transaction processing fees related to Google Checkout, content acquisition 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 relative growth rates of revenues from our web sites and from our Google Network members' web sites.

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, including arrangements with guaranteed minimum payments.

whether we are able to continue to improve the monetization of traffic on our web sites and our Google Network members' web sites, particularly with those members to whom we have guaranteed minimum revenue share payments.

whether we share with existing and new partners proportionately more of the aggregate advertising fees that we earn from paid clicks derived from search queries these partners direct to our web sites.

the relative growth rates of expenses associated with distribution arrangements and the related revenues generated.

*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, unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
Research and development expenses	\$ 548.7	\$ 682.2	\$ 704.6	\$ 1,489.2	\$ 2,059.9
Research and development expenses as a percentage of revenues	13.0%	12.7%	12.7%	12.7%	12.8%

Research and development expenses consist primarily of compensation and related costs for personnel responsible for the research and development of new products and services, as well as significant improvements to existing products and services. We expense research and development costs as they are incurred.

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Research and development expenses increased \$22.4 million from the three months ended June 30, 2008 to the three months ended September 30, 2008. This increase was primarily due to an increase in labor and facilities related costs of \$40.6 million as a result of a 6% increase in research and development headcount. This increase was partially offset by a decrease in stock-based compensation expense of \$18.0 million, primarily driven by certain equity awards which fully vested during the three months ended June 30, 2008.

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Research and development expenses increased \$155.9 million from the three months ended September 30, 2007 to the three months ended September 30, 2008. This increase was primarily due to an increase in labor and facilities related costs of \$93.1 million as a result of a 32% increase in research and development headcount. In addition, there was an increase in stock-based compensation expense of \$38.6 million.

Research and development expenses increased \$570.7 million from the nine months ended September, 2007 to the nine months ended September 30, 2008. This increase was primarily due to an increase in labor and facilities related costs of \$316.8 million as a result of a 32% increase in research and development headcount. In addition, there was an increase in stock-based compensation expense of \$141.9 million and an increase in fees for professional services of \$49.6 million, the majority of which were related to consulting costs.

We anticipate that research and development expenses will continue to increase in dollar amount and may increase as a percentage of revenues in 2008 and future periods because we expect to employ more research and development personnel compared to prior periods and build the infrastructure 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, unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
Sales and marketing expenses	\$ 380.8	\$ 484.6	\$ 508.8	\$ 1,039.0	\$ 1,440.3
Sales and marketing expenses as a percentage of revenues	9.0%	9.0%	9.2%	8.8%	8.9%

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 \$24.2 million from the three months ended June 30, 2008 to the three months ended September 30, 2008. This increase was primarily due to an increase in labor and facilities related costs of \$12.1 million and an increase in advertising and promotional expenses of \$8.1 million.

Sales and marketing expenses increased \$128.0 million from the three months ended September 30, 2007 to the three months ended September 30, 2008. This increase was primarily due to an increase in labor and facilities related costs of \$94.4 million, mostly as a result of a 24% increase in sales and marketing headcount.

Sales and marketing expenses increased \$401.3 million from the nine months ended September 30, 2007 to the nine months ended September 30, 2008. This increase was primarily due to an increase in labor and facilities related costs of \$297.8 million mostly as a result of a 24% increase in sales and marketing headcount. In addition, there was an increase in stock-based compensation expense of \$56.1 million.

We anticipate that sales and marketing expenses will continue to increase in dollar amount and may increase as a percentage of revenues in 2008 and future periods because we expect to employ more sales and marketing personnel compared to prior periods, and to continue the level of service we provide to our advertisers and Google Network members.

*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, unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008	September 30, 2007	September 30, 2008

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	(unaudited)				
General and administrative expenses	\$ 321.4	\$ 474.9	\$ 507.1	\$ 902.2	\$ 1,391.3
General and administrative expenses as a percentage of revenues	7.6%	8.9%	9.2%	7.7%	8.7%

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General and administrative expenses consist primarily of compensation and related costs for personnel and facilities related to our finance, human resources, facilities, 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 \$32.2 million from the three months ended June 30, 2008 to the three months ended September 30, 2008. This increase was primarily related to the settlement agreement we entered into in October 2008 with the Authors Guild and the Association of American Publishers ( AAP ) under which we recognized \$95.1 million of expense in the three months ended September 30, 2008. This was partially offset by a decrease in professional services of \$51.8 million, the majority of which were related to legal costs. See Note 15 of Notes to Consolidated Financial Statements included in Part I, Item 1 of this Form 10-Q for additional information on the settlement agreement.

General and administrative expenses increased \$185.7 million from the three months ended September 30, 2007 to the three months ended September 30, 2008. This increase was primarily related to the settlement agreement with the Authors Guild and the AAP under which we recognized \$95.1 million of expense in the three months ended September 30, 2008. In addition, there was an increase in professional services of \$40.5 million, an increase in bad debt expense of \$19.1 million, and an increase in labor and facilities related costs of \$12.2 million primarily as a result of a 16% increase in headcount.

General and administrative expenses increased \$489.1 million from the nine months ended September 30, 2007 to the nine months ended September 30, 2008. This increase was primarily related to the settlement agreement with the Authors Guild and the AAP under which we recognized \$95.1 million of expense in the nine months ended September 30, 2008. In addition, there was an increase in professional services of \$181.3 million, an increase in bad debt expense of \$70.2 million, and an increase in labor and facilities related costs of \$73.2 million primarily as a result of a 16% increase in headcount.

As we expand our business and incur additional expenses, we believe general and administrative expenses will continue to increase in dollar amount and may increase as a percentage of revenues in 2008 and future periods.

*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, unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
Stock-based compensation	\$ 198.0	\$ 272.8	\$ 280.0	\$ 623.3	\$ 833.6
Stock-based compensation as a percentage of revenues	4.7%	5.1%	5.1%	5.3%	5.2%

Stock-based compensation increased \$7.2 million from the three months ended June 30, 2008 to the three months ended September 30, 2008. This increase was primarily due to additional stock awards issued to existing and new employees, partially offset by certain equity awards that fully vested during the three months ended June 30, 2008.

Stock-based compensation increased \$82.0 million and \$210.3 million from the three and nine months ended September 30, 2007 to the three and nine months ended September 30, 2008. These increases were primarily due to additional stock awards issued to existing and new employees.

We expect stock-based compensation to be approximately \$1.1 billion in 2008 and \$2.4 billion thereafter. These amounts do not include stock-based compensation related to stock awards that have been and may be granted to employees and directors subsequent to September 30, 2008 and stock awards that have been or may be granted to non-employees. 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 Income and Other, Net**

Interest income and other, net decreased \$36.7 million from the three months ended June 30, 2008 to the three months ended September 30, 2008. This decrease was primarily driven by an increase in net foreign exchange related costs of \$38.7 million primarily due to more hedging

activity under our foreign exchange risk management program.

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Interest income and other, net decreased \$133.2 million from the three months ended September 30, 2007 to the three months ended September 30, 2008. This decrease was primarily driven by an increase in net foreign exchange related costs of \$84.2 million primarily due to more hedging activity under our foreign exchange risk management program. In addition, there was a decrease in interest income of \$55.1 million due to lower yields on our cash balances.

Interest income and other, net decreased \$175.8 million from the nine months ended September 30, 2007 to the nine months ended September 30, 2008. This decrease was primarily driven by an increase in net foreign exchange related costs of \$120.2 million primarily due to more hedging activity under our foreign exchange risk management program. Also, there was a decrease in interest income of \$113.5 million due to lower yields on our cash balances. These decreases were partially offset by an increase in net realized gains on sales of marketable securities of \$47.8 million.

The costs of our hedging activity that we recognize to interest income and other, net on a quarterly basis are primarily a function of the notional amount of the option contracts and the volatility of the foreign currency exchange rates.

As we expand our international business, we believe costs related to hedging activity under our foreign exchange risk management program may increase in dollar amount in 2008 and 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, unaudited):

	Three Months Ended			Nine Months Ended	
	September 30, 2007	June 30, 2008	September 30, 2008 (unaudited)	September 30, 2007	September 30, 2008
Provision for income taxes	\$ 402.3	\$ 388.5	\$ 378.8	\$ 1,068.7	\$ 1,173.8
Effective tax rate	27.3%	23.7%	22.7%	26.3%	23.4%

Our provision for income taxes and effective tax rate decreased from the three months ended June 30, 2008 to the three months ended September 30, 2008, primarily as a result of the \$38.9 million tax benefits recognized in the three months ended September 30, 2008 related to the settlement agreement with the Authors Guild and the AAP.

Our provision for income taxes decreased from the three months ended September 30, 2007 to the three months ended September 30, 2008 primarily as a result of the \$38.9 million tax benefits recognized in the three months ended September 30, 2008 related to the settlement agreement with the Authors Guild and the AAP. Our provision for income taxes increased from the nine months ended September 30, 2007 to the nine months ended September 30, 2008, primarily as a result of increases in federal and state income taxes, driven by higher taxable income period over period. This increase was partially offset by the \$38.9 million tax benefits recognized in the nine months ended September 30, 2008 related to the settlement agreement with the Authors Guild and the AAP. Our effective tax rates decreased from the three and nine months ended September 30, 2007 to the three and nine months ended September 30, 2008, primarily as a result of proportionately more of our annual earnings expected to be realized in countries where we have lower statutory tax rates in 2008 compared to 2007.

On October 1, 2008, the state of California enacted a law to establish a 20% penalty applicable to corporations that underpay their taxes by an amount that is greater than one million dollars. On October 3, 2008, the United States enacted a law, the Emergency Economic Stabilization Act of 2008, which contains the Tax Extenders and Alternative Minimum Tax Relief Act of 2008. Under this act, the federal research and development credit was retroactively extended for amounts paid or incurred after December 31, 2007 and before January 1, 2010. The effects of these changes in the tax law will be determined and recognized in the fourth quarter, which is the quarter in which the laws were enacted.

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 effect on earnings to each legal entity as a result of our hedging activities on certain intercompany 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, accounting principles, or interpretations thereof. In addition, we are subject to the continuous examination of our income tax returns by the Internal Revenue Service 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****Liquidity and Capital Resources**

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

	Nine Months Ended September 30,	
	2007	2008
	(unaudited)	
Net cash provided by operating activities	\$ 4,082.2	\$ 5,730.6
Net cash used in investing activities	(2,806.2)	(3,502.6)
Net cash provided by financing activities	257.7	76.5

At September 30, 2008, we had \$14.4 billion of cash, cash equivalents and marketable securities. Cash equivalents and marketable securities are comprised of debt instruments of the U.S. government and its agencies, municipalities in the U.S., as well as time deposits. See Note 3 of Notes to Consolidated Financial Statements included in Part I, Item 1 of this Form 10-Q for a further discussion on the composition of our cash, cash equivalents and marketable securities.

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 December 31, 2007 and September 30, 2008, we had unused letters of credit for approximately \$20.4 million and \$112.1 million. We believe that our existing cash, cash equivalents, marketable securities and cash generated from operations 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.

Cash provided by operating activities consisted of net income adjusted for certain non-cash items including depreciation, amortization, stock-based compensation, excess tax benefits from stock-based award activity, and the effect of changes in working capital and other activities. Cash provided by operating activities in the nine months ended September 30, 2008 was \$5,730.6 million and consisted of net income of \$3,844.4 million, adjustments for non-cash items of \$1,694.2 million and cash provided by working capital and other activities of \$192.0 million. Adjustments for non-cash items primarily consisted of \$898.8 million of depreciation and amortization expense on property and equipment, \$833.6 million of stock-based compensation and \$215.6 million of amortization of intangibles and other, partially offset by \$114.8 million of excess tax benefits from stock-based award activity and \$124.6 million of deferred income taxes. In addition, the increase in cash from changes in working capital activities primarily consisted of a net increase in income taxes payable and deferred income taxes of \$552.7 million, which includes the same \$114.8 million of excess tax benefits from stock-based awards included under adjustments for non-cash items and an increase in accrued expenses and other liabilities of \$162.9 million. The increase in income taxes payable and deferred income taxes was primarily a result of additional tax obligations accrued. These increases were partially offset by a decrease of \$218.3 million in accounts receivable due to the growth in fees billed to our advertisers, a decrease in accounts payable of \$152.2 million primarily due to the timing of invoice processing and payments, and a decrease of \$170.0 million in prepaid revenue share, expenses and other assets.

Cash provided by operating activities in the nine months ended September 30, 2007 was \$4,082.2 million and consisted of net income of \$2,997.3 million, adjustments for non-cash items of \$870.8 million and cash provided by working capital and other activities of \$214.1 million. Adjustments for non-cash items primarily consisted of \$623.3 million of stock-based compensation, \$565.8 million of depreciation and amortization expense on property and equipment and \$111.9 million of amortization of intangibles and other, partially offset by \$238.6 million of excess tax benefits from stock-based award activity. In addition, the increase in cash from working capital activities primarily consisted of a net increase in income taxes payable and deferred income taxes of \$615.6 million, which includes the same \$238.6 million of excess tax benefits from stock-based awards included under adjustments for non-cash items, an increase in accrued expenses and other liabilities of \$206.5 million and an increase in accrued revenue share of \$136.4 million. The increase in income taxes payable and deferred income taxes was primarily a result of additional tax obligations accrued. These increases were partially offset by a decrease of \$559.4 million in accounts receivable due to the growth in fees billed to our advertisers and a decrease of \$237.3 million in prepaid revenue share, expenses and other assets.

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.



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Cash used in investing activities in the nine months ended September 30, 2008 of \$3,502.6 million was attributable to purchases of marketable securities of \$7,814.3 million and cash consideration used in acquisitions and other investments of \$3,332.6 million, primarily related to the DoubleClick acquisition, and capital expenditures of \$1,990.6 million, partially offset by net proceeds received from the sales and maturities of marketable securities of \$9,634.9 million. Cash used in investing activities in the nine months ended September 30, 2007 of \$2,806.2 million was attributable to capital expenditures of \$1,724.6 million, cash consideration used in acquisitions and other investments of \$844.4 million, of which \$545.7 million related to the acquisition of Postini in the third quarter of 2007, and net purchases of marketable securities of \$237.2 million.

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. In connection with certain acquisitions, we are obligated to make additional cash payments if certain criteria are met. As of September 30, 2008, our remaining contingent obligations related to these acquisitions was approximately \$582.2 million, which if the criteria are met, would be recorded as part of the purchase price. Since these contingent payments are based on the achievement of performance targets, actual payments may be substantially lower. In May 2008, Clearwire Corporation and Sprint Nextel Corporation agreed to combine certain businesses to form a wireless communication company, the new Clearwire. In addition, certain other companies have collectively agreed to contribute \$3.2 billion in cash to the new Clearwire or its subsidiary, including \$500 million from us. We expect this transaction to close during the fourth quarter of 2008. Also, in July 2008, we signed an agreement with Rambler Media to acquire ZAO Begun, a Russian context advertising service, for \$140 million in cash, subject to customary adjustments. On October 22, 2008, the Federal Antimonopoly Service of the Russian Federation denied consent to the proposed acquisition of ZAO Begun.

As part of our philanthropic program, we expect to make donations as well as investments in for-profit enterprises that aim to alleviate poverty, improve the environment or achieve other socially or economically progressive objectives. We expect these payments to be made primarily in cash. We have authorized up to \$175 million of such payments over the three years ending December 31, 2008, with any unallocated amounts to be rolled over into the following year. The majority of this authorized amount has not been spent or committed.

Cash provided by financing activities in the nine months ended September 30, 2008 of \$76.5 million was primarily due to excess tax benefits of \$114.8 million from stock-based award activities during the period which represents a portion of the \$198.8 million reduction to income taxes payable that we recorded in the nine months ended September 30, 2008 related to the total direct tax benefit realized from the exercise, sale or vesting of these awards, partially offset by net payments related to stock-based award activity of \$38.3 million. Net payments result when the tax withholding payments we make on behalf of our employees upon the net settlement of their vested restricted stock units exceeds the cash we receive upon the exercise of stock options. Cash provided by financing activities in the nine months ended September 30, 2007 of \$257.7 million was primarily due to excess tax benefits of \$238.6 million from stock-based award activities during the period which represents a portion of the \$412.4 million reduction to income taxes payable that we recorded in the nine months ended September 30, 2007 related to the total direct tax benefit realized from the exercise, sale or vesting of these awards. In addition, we received net proceeds from the issuance of common stock pursuant to stock-based award activity of \$19.1 million.

**Contractual and Other Obligations**

We are obligated under certain agreements to make non-cancelable guaranteed minimum revenue share payments to Google Network members based on their achieving defined performance terms, such as number of search queries or advertisements displayed. At September 30, 2008, our aggregate outstanding non-cancelable guaranteed minimum revenue share commitments totaled \$1,271.0 million through 2012 compared to \$1,746.4 million at December 31, 2007.

In addition, as a result of having adopted FIN 48 (discussed below under Income Taxes) in January 2007, we increased long-term taxes payable by \$400.4 million in the year ended December 31, 2007 as FIN 48 specifies that tax positions for which the timing of the ultimate resolution is uncertain should be recognized as long-term liabilities. We also recognized additional long-term taxes payable of \$252.7 million in the nine months ended September 30, 2008. 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. 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





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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. Effective January 1, 2007, we adopted Financial Standards Accounting Board Interpretation No. 48, *Accounting for Uncertainty in Income Taxes* ( FIN 48 ). FIN 48 contains a two-step approach to recognizing and measuring uncertain tax positions accounted for in accordance with Statement of Financial Accounting Standards No. 109, *Accounting for Income Taxes* ( SFAS 109 ). The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. The second step is to measure the tax benefit as the largest amount that is more than 50% likely of being realized upon settlement.

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, the refinement of an estimate or changes in tax laws. 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, research and experimentation tax credits, state taxes, and certain benefits realized related to stock option activity. The effective tax rate was 23.7% for the three months ended June 30, 2008 and 22.7% for the three months ended September 30, 2008. 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. Our effective tax rate could also be adversely affected by the effect on earnings to each legal entity as a result of our hedging activities on certain intercompany 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, accounting principles, or interpretations thereof. In addition, we are subject to the continuous examination of our income tax returns by the Internal Revenue Service 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.

### ***Stock-Based Compensation***

We account for stock-based compensation in accordance with SFAS 123R. Under the provisions of SFAS 123R, stock-based compensation cost 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 volatility and expected option life. If any of the assumptions used in the BSM model change 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. Further, to the extent our actual forfeiture rate is different from our estimate, stock-based compensation expense is adjusted accordingly.

### ***Traffic Acquisition Costs***

We are obligated under certain agreements to make non-cancelable guaranteed minimum revenue share payments to Google Network members based on their achieving defined performance terms, such as number of search queries or advertisements displayed. To the extent we expect revenues generated under such an arrangement to exceed the guaranteed minimum revenue share payments, we recognize traffic acquisition costs on a contractual revenue share basis or on a basis proportionate to forecasted revenues, whichever is greater; if our estimate of revenues under such an arrangement is subsequently revised downward, then the amount of traffic acquisition costs we would recognize thereafter would be proportionately greater. Otherwise, we recognize the guaranteed revenue share payments as traffic acquisition costs on a straight-line basis over the term of the related agreements.

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**Table of Contents*****Impairment of Marketable and Non-Marketable Securities***

We periodically review our marketable securities, as well as our non-marketable equity securities for impairment. If we conclude that any of these investments are impaired, we determine whether such impairment is other-than-temporary as defined under FSP 115-1. Factors we consider to make such a determination include the duration and severity of the impairment, the reason for the decline in value and the potential recovery period, and our intent and ability to hold an investment. If any impairment is considered other-than-temporary, we will write down the asset to its fair value and take a corresponding charge to our Consolidated Statement of Income.

***Effect of Recent Accounting Pronouncements***

In December 2007, the Financial Accounting Standards Board ( FASB ) issued Statement of Financial Accounting Standards ( SFAS ) No. 141 (revised 2007), *Business Combinations* ( SFAS 141R ). SFAS 141R establishes principles and requirements for how an acquirer recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed, any noncontrolling interest in the acquiree and the goodwill acquired. SFAS 141R also establishes disclosure requirements to enable the evaluation of the nature and financial effects of the business combination. This statement is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of SFAS 141R on our consolidated financial position, results of operations and cash flows.

In December 2007, the FASB issued SFAS No. 160, *Noncontrolling Interests in Consolidated Financial Statements - an amendment of Accounting Research Bulletin No. 51* ( SFAS 160 ). SFAS 160 establishes accounting and reporting standards for ownership interests in subsidiaries held by parties other than the parent, the amount of consolidated net income attributable to the parent and to the noncontrolling interest, changes in a parent's ownership interest, and the valuation of retained noncontrolling equity investments when a subsidiary is deconsolidated. SFAS 160 also establishes disclosure requirements that clearly identify and distinguish between the interests of the parent and the interests of the noncontrolling owners. This statement is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of SFAS 160 on our consolidated financial position, results of operations and cash flows.

In February 2008, the FASB issued Financial Staff Positions ( FSP ) SFAS 157-2, *Effective Date of FASB Statement No. 157* ( FSP 157-2 ), which delays the effective date of SFAS No. 157, *Fair Value Measurement* ( SFAS 157 ), for all nonfinancial assets and nonfinancial liabilities, except those that are recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually). SFAS 157 establishes a framework for measuring fair value and expands disclosures about fair value measurements. FSP 157-2 partially defers the effective date of SFAS 157 to fiscal years beginning after November 15, 2008, and interim periods within those fiscal years for items within the scope of this FSP. FSP 157-2 is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of those provisions of SFAS 157, for which effectiveness was delayed by FSP 157-2, on our consolidated financial position and results of operations.

In April 2008, the FASB issued FSP SFAS 142-3, *Determination of the Useful Life of Intangible Assets* ( FSP 142-3 ). This guidance is intended to improve the consistency between the useful life of a recognized intangible asset under SFAS No. 142, *Goodwill and Other Intangible Assets* ( SFAS 142 ), and the period of expected cash flows used to measure the fair value of the asset under SFAS 141R when the underlying arrangement includes renewal or extension of terms that would require substantial costs or result in a material modification to the asset upon renewal or extension. Companies estimating the useful life of a recognized intangible asset must now consider their historical experience in renewing or extending similar arrangements or, in the absence of historical experience, must consider assumptions that market participants would use about renewal or extension as adjusted for SFAS 142's entity-specific factors. FSP 142-3 is effective for us beginning January 1, 2009. We are currently evaluating the potential impact of the adoption of FSP 142-3 on our consolidated financial position, results of operations and cash flows.

In October 2008, the FASB issued FSP SFAS 157-3, *Determining the Fair Value of a Financial Asset When The Market for That Asset Is Not Active* ( FSP 157-3 ), to clarify the application of the provisions of SFAS 157 and how an entity would determine fair value in an inactive market. FSP 157-3 is effective immediately and applies to our September 30, 2008 financial statements. The application of the provisions of FSP 157-3 did not materially impact our consolidated financial position, results of operations and cash flows as of and for the period ended September 30, 2008.

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**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 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 foreign currency risk. We purchase foreign exchange option contracts to reduce the volatility of cash flows primarily related to forecasted revenue 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 rate. In accordance with SFAS No. 133, *Accounting for Derivative Instruments and Hedge Activities* ( SFAS 133 ), 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 accumulated other comprehensive income and subsequently reclassified into revenues when the hedged exposure affects revenues or as interest income and other, net, if the hedged transaction becomes probable of not occurring. Any gain after a hedge is de-designated because the hedged transaction is no longer probable of occurring or related to an ineffective portion of a hedge is recognized as interest income and other, net, immediately. At September 30, 2008, the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Euros were 1.6 billion (or approximately \$2.4 billion) and \$118.5 million; the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars and Euros with British pounds were £1.1 billion (or approximately \$1.9 billion) and \$34.7 million; and the notional principal and fair value of foreign exchange contracts to purchase U.S. dollars with Canadian dollars were C\$162.9 million (or approximately \$154.7 million) and \$3.6 million. These foreign exchange options have maturities of 18 months or less. There are no other foreign exchange contracts designated as cash flow hedges. However, 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 accumulated other comprehensive income before tax effect would have been approximately \$80 million lower at September 30, 2008, and the amount recorded in interest income and other, net, would have been approximately \$70 million lower in the three months ended September 30, 2008. If the U.S. dollar strengthened by 20%, the amount recorded in accumulated other comprehensive income before tax effect would have been approximately \$700 million higher at September 30, 2008, and the amount recorded in interest income and other, net, would have been approximately \$80 million lower in the three months ended September 30, 2008.

*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, the British pound and the Japanese yen. 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 \$1.5 billion and \$2.6 billion at December 31, 2007 and September 30, 2008. The notional principal of foreign exchange contracts to sell U.S. dollars with foreign currencies was \$23.2 million at September 30, 2008. The notional principal of foreign exchange contracts to purchase Euros with other currencies was 296.5 million (or approximately \$433.4 million) and 534.6 million (or approximately \$780.8 million) at December 31, 2007 and September 30, 2008.

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 \$79.5 million and \$46.3 million at December 31, 2007 and September 30, 2008. The adverse impact at December 31, 2007 and September 30, 2008 is after consideration of the offsetting effect of approximately \$327.5 million and \$641.6 million from forward exchange contracts in place for the months of December 2007 and September 2008. These reasonably possible adverse changes in exchange rates of 20% were applied to total monetary assets 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 taxes in the near term.

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**Interest Rate Risk**

We invest in a variety of securities, consisting primarily of investments in interest-bearing demand deposit accounts with financial institutions, tax-exempt money market funds and debt securities of corporations and municipalities. 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.

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-point) increase in interest rates would have resulted in a decrease in the fair values of our marketable securities of approximately \$86.7 million and \$78.7 million at December 31, 2007 and September 30, 2008.

**ITEM 4. CONTROLS AND PROCEDURES**

*(a) 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 of the end of the period covered by this Quarterly Report on Form 10-Q. 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.

Based on our evaluation, our chief executive officer and chief financial officer concluded that 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 Securities and Exchange Commission 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.

*(b) Changes in internal control over financial reporting.*

We regularly review our system of internal control over financial reporting to ensure we maintain an effective internal control environment. As we grow geographically and with new product offerings, we continue to create new processes and controls as well as improve our existing environment to increase efficiencies. Improvements may include such activities as implementing new, more efficient systems, consolidating activities, and migrating processes.

There were no changes in our internal control over financial reporting that occurred during the period covered by this Quarterly Report on Form 10-Q that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**Table of Contents****PART II OTHER INFORMATION****ITEM 1. LEGAL PROCEEDINGS**

From time to time, we are involved in a variety of claims, suits, investigations and proceedings arising from the ordinary course of our business, including actions with respect to intellectual property claims, breach of contract claims, labor and employment claims, tax and other matters. Although claims, suits, investigations and proceedings are inherently uncertain and their results cannot be predicted with certainty, we believe that the resolution of our current pending matters will not have a material adverse effect on our business, consolidated financial position, results of operations and cash flow. Regardless of the outcome, litigation can have an adverse impact on us because of defense costs, diversion of management resources and other factors. In addition, it is possible that an unfavorable resolution of one or more such proceedings could in the future materially and adversely affect our financial position, results of operations or cash flows in a particular period. See the risk factors *Our intellectual property rights are valuable, and any inability to protect them could reduce the value of our products, services and brand* and *We are, and may in the future be, subject to intellectual property rights claims, which are costly to defend, could require us to pay damages and could limit our ability to use certain technologies in the future* in the Risks Related to Our Business and Industry section of Part II, Item 1A of this Quarterly Report on Form 10-Q.

**ITEM 1A. RISK FACTORS****Risks Related to Our Business and Industry**

*We face significant competition from Microsoft and Yahoo.*

We face formidable competition in every aspect of our business, and particularly from other companies that seek to connect people with information on the web and provide them with relevant advertising. Currently, we consider our primary competitors to be Microsoft Corporation and Yahoo! Inc. Microsoft has developed features that make web search a more integrated part of its Windows operating system and other desktop software products. We expect that Microsoft will increasingly use its financial and engineering resources to compete with us. Microsoft has more employees and cash resources than we do. Also, both Microsoft and Yahoo have longer operating histories and more established relationships with customers and end users. They can use their experience and resources against us in a variety of competitive ways, including by making acquisitions, investing more aggressively in research and development and competing more aggressively for advertisers and web sites. Microsoft and Yahoo also may have a greater ability to attract and retain users than we do because they operate internet portals with a broad range of content products and services. If Microsoft or Yahoo is successful in providing similar or better web search results or more relevant advertisements, or in leveraging their platforms or products to make their web search or advertising services easier to access, we could experience a significant decline in user traffic or the size of the Google Network. Any such decline could negatively affect our revenues.

*We face competition across all geographic markets from other internet companies, including web search providers, internet access providers, internet advertising companies, destination web sites, and local information providers, and from traditional media companies.*

In addition to Microsoft and Yahoo, we face competition from other web search providers, including start-ups as well as developed companies that are enhancing or developing search technologies. We compete with internet advertising companies, particularly in the areas of pay-for-performance and keyword-targeted internet advertising. Also, we may compete with companies that sell products and services online because these companies, like us, are trying to attract users to their web sites to search for information about products and services. We also provide a number of online products and services, including Gmail, YouTube, and Google Docs, that compete directly with new and established companies that offer communication, information, and entertainment services integrated into their products or media properties.

We also compete with web sites that provide their own or user-generated content and provide advertising to their users. These destination web sites include those operated by internet access providers, such as cable and DSL service providers. Because our users need to access our services through internet access providers, they have direct relationships with these providers. If an access provider or a computer or computing device manufacturer offers online services that compete with ours, the user may find it more convenient to use the services of the access provider or manufacturer. Also, because the access provider gathers information from the user in connection with the establishment of a billing relationship, the access provider may be more effective than we are in tailoring services and advertisements to the specific tastes of the user.

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In certain markets outside the U.S., other web search, advertising services, and internet companies have greater brand recognition, more users, and more search traffic than we have. Even in countries where we have a significant user following, we may not be as successful in generating advertising revenue due to slower market development, our inability to provide attractive local advertising services or other factors. In order to compete, we need to better understand our international users and their preferences, improve our brand recognition, our selling efforts internationally, and build stronger relationships with advertisers. If we fail to do so, our global expansion efforts may be more costly and less profitable than we expect.

In addition to internet companies, internet advertising companies such as Google face competition from companies that offer traditional media advertising opportunities. Most large advertisers have fixed advertising budgets, a small portion of which is allocated to internet advertising. We expect that large advertisers will continue to focus most of their advertising efforts on traditional media. If we fail to convince these companies to spend a portion of their advertising budgets with us, or if our existing advertisers reduce the amount they spend on our programs, our operating results would be harmed.

***We expect our revenue growth rate to decline and anticipate downward pressure on our operating margin in the future.***

We believe our revenue growth rate will generally decline as a result of a number of factors including increasing competition, the inevitable decline in growth rates as our revenues increase to higher levels and the increasing maturity of the online advertising market. 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' web sites compared to revenues generated through ads placed on our own web sites or if we spend a proportionately larger amount to promote the distribution of certain products, including Google Toolbar. The margin on revenue we generate from our Google Network members is significantly less than the margin on revenue we generate from advertising on our web sites. Additionally, the margin we earn on revenue 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.

***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 Item 1A and the following factors may affect our operating results:

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

Our ability to monetize (or generate revenue from) traffic on our web sites and our Google Network members' web sites.

Our ability to attract advertisers to our AdWords program.

Our ability to attract web sites to our AdSense program.

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

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

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

The results of our investments in risky projects.

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

Our ability to achieve revenue goals for partners to whom we guarantee minimum payments or pay distribution fees.

Our ability to generate revenue from services in which we have invested considerable time and resources, such as YouTube and 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. For example, in 1999, advertisers spent heavily on internet advertising. This was followed by a lengthy downturn in ad spending on the web. 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.

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***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 suffer.***

Our success depends on providing products and services that make using the internet a more useful and enjoyable experience for our users. Our competitors are constantly developing innovations in web search, online advertising and web based products and services. As a result, we must continue to invest significant resources in research and development 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 our users may become dissatisfied and move to a competitor's products and services. In addition, these new products and services may present new and difficult technology challenges, and we may be subject to claims if users of these offerings experience service disruptions or failures or other quality 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 search technology continues to develop, our competitors may be able to offer search results 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.

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

We generated 99% of our revenues in 2007 and 97% of our revenues for the first nine months of 2008 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 harm our revenues and business. In addition, expenditures by advertisers tend to be cyclical, reflecting overall economic conditions and budgeting and buying patterns. In particular, as a result of the continued disruptions in the global financial markets, worldwide economic conditions and their impact on levels of consumer spending have recently deteriorated in many countries and regions. Any decreases in or delays in advertising spending due to general economic conditions could reduce our revenues or negatively impact our ability to grow our revenues.

***We rely on our Google Network members for a significant portion of our revenues, and we benefit from our association with them. The loss of these members could adversely affect our business.***

We provide advertising, web search and other services to our Google Network members, which accounted for 35% of our revenues in 2007 and 31% of our revenues in the nine months ended September 30, 2008. Some of the participants in this network may compete with us in one or more areas. They may decide in the future to terminate their agreements with us. If our Google Network members decide to use a competitor's or their own web search or advertising services, our revenues would decline. Our agreements with a few of the largest Google Network members account for a significant portion of revenues derived from our AdSense program. If our relationship with one or more large Google Network members were terminated or renegotiated on terms less favorable to us, our business could be adversely affected.

Also, certain of our key Google Network members operate high-profile web sites, and we derive tangible and intangible benefits from this affiliation. If one or more of these key relationships is terminated or not renewed, and is not replaced with a comparable relationship, our business would be adversely affected.

***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 heightens 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 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 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 financial position.



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*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 and Google Network members.*

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. 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 products and services, which we may not do successfully.

*Acquisitions could result in operating difficulties, dilution and other harmful consequences.*

We do not have a great deal of experience acquiring companies, and the companies we have acquired have typically been small. However, recently, we have closed a number of larger acquisitions, including our acquisitions of DoubleClick and Postini, and are in the process of integrating these businesses into our own. We also expect to continue to evaluate and enter into discussions regarding a wide array of potential strategic transactions. These transactions could be material to our financial condition and results of operations. 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:

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

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

Coordination of product, engineering and sales and marketing functions.

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

Cultural challenges associated with integrating employees from the acquired company into our organization.

Retention of employees from the businesses we acquire.

Integration of the acquired company's accounting, management information, human resource and other administrative systems.

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.

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 acquired technology.

Our failure to address these risks or other problems encountered in connection with our past or future acquisitions and strategic 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 or dispositions 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. For example, we have yet to realize significant revenue benefits from our acquisitions of dMarc Broadcasting (Audio Ads) and YouTube.

***Our international operations are subject to increased risks which could harm our business, operating results, and financial condition.***

International revenues accounted for approximately 52% of our total revenues in the first nine months of 2008, and more than half of our user traffic came from outside the U.S. during this period. We have limited experience with operations outside the U.S. and our ability to manage our business and conduct our operations internationally requires considerable management attention and resources and is subject to a number of risks, including the following:

Challenges caused by distance, language and cultural differences and by doing business with foreign agencies and governments.

Longer payment cycles in some countries.

Uncertainty regarding liability for services and content.

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Credit risk and higher levels of payment fraud.

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

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 shipping products or providing services to a particular market and may increase our operating costs.

Potentially adverse tax consequences.

Higher costs associated with doing business internationally.

Different employee/employer relationships and the existence of workers' councils and labor unions.

In addition, compliance with complex foreign and U.S. laws and regulations that apply to our international operations increases our cost of doing business in international jurisdictions and could expose us or our employees to fines and penalties. These numerous and sometimes conflicting laws and regulations include import and export requirements, content requirements, trade restrictions, tax laws, sanctions, internal and disclosure control rules, data privacy requirements, labor relations laws, U.S. laws such as the Foreign Corrupt Practices Act, and local laws prohibiting corrupt payments to governmental officials. Violations of these laws and regulations could result in fines, criminal sanctions against us, our officers or our employees, prohibitions on the conduct of our business and damage to our reputation. Although we have implemented policies and procedures designed to ensure compliance with these laws, there can be no assurance that our employees, contractors or agents will not violate our policies. Any such violations could include prohibitions on our ability to offer our products and services to one or more countries, and could also materially damage our reputation, our brand, our international expansion efforts, our ability to attract and retain employees, our business and our operating results.

***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 and services. 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. Any significant impairment of our intellectual property rights could harm our business or 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.

Although we seek to obtain patent protection for our innovations, it is possible we may not be able to protect some of these innovations. In addition, given the costs of obtaining patent protection, we may choose not to protect 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 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.

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 are, and may in the future be, subject to intellectual property rights claims, which are costly to defend, could require us to pay damages and could limit our ability to use certain technologies in the future.*

Companies in the internet, technology and media industries 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. As we have grown, the intellectual property rights claims against us have increased. Our products, services and technologies may not be able to withstand any third-party claims and regardless of the merits of the claim, intellectual property claims are often time-consuming and expensive to litigate or settle. In addition, to the extent claims against us are successful, we may have to pay substantial monetary damages or discontinue any of our services or practices that are found to be in violation of another party's rights.

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We also may have to seek a license to continue such practices, which may significantly increase our operating expenses. In addition, many of our agreements with our Google Network members and other partners require us to indemnify these members for certain third-party intellectual property infringement claims, which would increase our costs as a result of defending such claims and may require that we pay damages if there were an adverse ruling in any such claims.

Companies have filed trademark infringement and related claims against us over the display of ads in response to user queries that include trademark terms. The outcomes of these lawsuits have differed from jurisdiction to jurisdiction. We currently have three cases pending at the European Court of Justice, which will address questions regarding whether advertisers and search engines can be held liable for use of trademarked terms in keyword advertising. We are litigating, or have recently litigated similar issues in other cases, in the U.S., Australia, Austria, Brazil, China, France, Germany, Israel, and Italy.

We have also had copyright claims filed against us by companies alleging that features of certain of our products and services, including Google Web Search, Google News, Google Video, Google Image Search, Google Book Search, and YouTube, infringe their rights. In the U.S. we recently announced a settlement with the Authors Guild and the Association of American Publishers (see Note 15 of Notes to Consolidated Financial Statements included in Part I, Item 1 of this Form 10-Q for additional information), however, this class action is subject to approval by the U.S. District Court for the Southern District of New York and we are subject to additional claims with respect to Google Book Search in other parts of the world. Adverse results in these lawsuits may include awards of substantial monetary damages, costly royalty or licensing agreements or orders preventing us from offering certain functionalities, and may also result in a change in our business practices, which could result in a loss of revenue for us or otherwise harm our business. In addition, any time one of our products or services links to or hosts material in which others allegedly own copyrights, we face the risk of being sued for copyright infringement or related claims. Because these products and services comprise the majority of our products and services, the risk of harm from such lawsuits could be substantial.

We have also had patent lawsuits filed against us alleging that certain of our products and services, including Google Web Search, Google AdWords, and Google AdSense, infringe patents held by others. In addition, the number of demands for license fees and the dollar amounts associated with each request continue to increase. Adverse results in these lawsuits, or our decision to license patents based upon these demands, may result in substantial costs and, in the case of adverse litigation rulings, could prevent us from offering certain features, functionalities, products or services, which could result in a loss of revenue for us or otherwise harm our business.

### ***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 about whether our products and services compromise the privacy of users and others. Concerns about 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 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 in proceedings or actions against us by government entities or others, 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 may also need 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 as well as increase the number of countries where we operate.

A number of legislative proposals pending before the U.S. Congress, various state legislative bodies and foreign governments concern data protection. In addition, the interpretation and application of data protection laws in Europe and elsewhere are still 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. 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.

### ***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 a variety of laws in the U.S. and abroad that are costly to comply with, can result in negative publicity and diversion of management time and effort, and can subject us to claims or other remedies. Many of these laws were adopted prior to



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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 been threatened and filed under both U.S. and foreign law for defamation, libel, slander, invasion of privacy and other tort claims, unlawful activity, 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.

In addition, the Digital Millennium Copyright Act has provisions that limit, but do not necessarily eliminate, our liability for listing or linking to third-party web sites that include materials that infringe copyrights or other rights, so long as we comply with the statutory requirements of this act. The Child Online Protection Act and the Children's Online Privacy Protection Act 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.

Our business practices have raised a variety of regulatory concerns or subjected us to increased regulatory scrutiny, particularly in the U.S. and Europe. Our competitors have employed and will likely continue to employ significant resources to shape the legal and regulatory regimes in countries where we have significant operations. Any changes in these legal or regulatory regimes in a manner that would require us to incur substantial costs or change our business practices could negatively impact our business. Any failure on our part to comply with new laws and regulations, or interpretations of existing laws and regulations, may subject us to additional liabilities or otherwise harm our business.

***More individuals are using non-PC devices to access the internet. If users of these devices 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 telephones, personal digital assistants (PDAs), smart phones and handheld computers and video game consoles, as well as television set-top devices, has increased dramatically in the past few years. The lower resolution, functionality and memory associated with 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 we have limited experience to date in operating versions of our products and services developed or optimized for users of alternative devices, and 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 non-PC communications 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.

***Our business may be adversely affected by malicious applications that interfere with, or exploit security flaws in, our products and services.***

Our business may be adversely affected by malicious applications that make changes to our users' computers and interfere with the Google experience. These applications have in the past attempted, and may in the future attempt, to change our users' internet experience, including hijacking queries to Google.com, altering or replacing Google search results, or otherwise interfering with our ability to connect with our users. The interference often occurs without disclosure to or consent from users, resulting in a negative experience that users may associate with Google. These applications may be difficult or impossible to uninstall or disable, may reinstall themselves and may circumvent other applications' efforts to block or remove them. In addition, we offer a number of products and services that our users download to their computers or that they rely on to store information and transmit information to others over the internet. These products and services are subject to attack by viruses, worms and other malicious software programs, which could jeopardize the security of information stored in a user's computer or in our computer systems and networks. The ability to reach users and provide them with a superior experience is critical to our success. If our efforts to combat these malicious applications are unsuccessful, or if our products and services have actual or perceived vulnerabilities, our reputation may be harmed and our user traffic could decline, which would damage our business.

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***Proprietary document formats may limit the effectiveness of our search technology by preventing our technology from accessing the content of documents in such formats, which could limit the effectiveness of our products and services.***

A large amount of information on the internet is provided in proprietary document formats such as Microsoft Word. The providers of the software application used to create these documents could engineer the document format to prevent or interfere with our ability to access the document contents with our search technology. This would mean that the document contents would not be included in our search results even if the contents were directly relevant to a search. The software providers may also seek to require us to pay them royalties in exchange for giving us the ability to search documents in their format. If the software provider also competes with us in the search business, they may give their search technology a preferential ability to search documents in their proprietary format. Any of these results could harm our brand and our operating results.

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

Technologies have been developed that can block the display of our ads. Most of our revenues are derived from fees paid to us by advertisers in connection with the display of ads on web pages. As a result, ad-blocking technology could adversely affect our operating results.

***If we fail to detect click fraud or other invalid clicks, we could face additional litigation as well as lose the confidence of our advertisers, which would cause our business to suffer.***

We are exposed to the risk of fraudulent clicks and other invalid clicks on our ads from a variety of potential sources. We have regularly refunded fees that our advertisers have paid to us that were later attributed to click fraud and other invalid clicks, and we expect to do so in the future. Invalid clicks are clicks that we have determined are not intended by the user to link to the underlying content, such as inadvertent clicks on the same ad twice and clicks resulting from click fraud. Click fraud occurs when a user intentionally clicks on a Google AdWords ad displayed on a web site for a reason other than to view the underlying content. If we are unable to stop these invalid clicks, these refunds may increase. If we find new evidence of past invalid clicks we may issue refunds retroactively of amounts previously paid to our Google Network members. This would negatively affect our profitability, and these invalid clicks could hurt our brand. If invalid clicks are not detected, the affected advertisers may experience a reduced return on their investment in our advertising programs because the invalid clicks will not lead to potential revenue for the advertisers. This could lead the advertisers to become dissatisfied with our advertising programs, which has led to litigation alleging click fraud and could lead to further litigation, as well as to a loss of advertisers and revenues.

***Index spammers could harm the integrity of our web search results, which could damage our reputation and cause our users to be dissatisfied with our products and services.***

There is an ongoing and increasing effort by index spammers to develop ways to manipulate our web search results. For example, because our web search technology ranks a web page's relevance based in part on the importance of the web sites that link to it, people have attempted to link a group of web sites together to manipulate web search results. We take this problem very seriously because providing relevant information to users is critical to our success. If our efforts to combat these and other types of index spamming are unsuccessful, our reputation for delivering relevant information could be diminished. This could result in a decline in user traffic, which would damage our business.

***If we were to lose the services of Eric, Larry, Sergey or other members of our senior management team, 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, our CEO, Eric Schmidt, and our founders, Larry Page and Sergey Brin, are critical to the overall management of Google as well as the development of our technology, our culture and 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 any of our management or 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





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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.

***We have a short operating history and a relatively new business model in an emerging and rapidly evolving market. This makes it difficult to evaluate our future prospects and may increase the risk that we will not continue to be successful.***

We first derived revenue from our online search business in 1999 and from our advertising services in 2000, and we have only a short operating history with our cost-per-click advertising model, which we launched in 2002 and our cost-per-impression advertising model which we launched in the second quarter of 2005. As a result, we have only a short operating history to aid in assessing our future prospects. Also, we derive nearly all of our revenues from online advertising, which is an immature industry that has undergone rapid and dramatic changes in its short history. We will encounter risks and difficulties as a company operating in a new and rapidly evolving market. We may not be able to successfully address these risks and difficulties, which could materially harm our business and operating results.

***We may have difficulty scaling and adapting our existing architecture to accommodate increased traffic and technology advances or changing business requirements, which could lead to the loss of users, advertisers and Google Network members, and cause us to incur expenses to make architectural changes.***

To be successful, our network infrastructure has to perform well and be reliable. The greater the user traffic and the greater the complexity of our products and services, the more computing power we will need. We have spent and expect to continue to spend substantial amounts on the purchase and lease of data centers and equipment and the upgrade of our technology and network infrastructure to handle increased traffic on our web sites and to roll out new products and services. This expansion is expensive and complex and could result in inefficiencies or operational failures. If we do not expand successfully, or if we experience inefficiencies and operational failures, the quality of our products and services and our users' experience could decline. This could damage our reputation and lead us to lose current and potential users, advertisers and Google Network members. Cost increases, loss of traffic or failure to accommodate new technologies or changing business requirements could harm our operating results and financial condition.

***We rely on bandwidth providers, data centers and others in providing products and services to our users, and any failure or interruption in the services and products provided by these third parties could damage our reputation and harm our ability to operate our business.***

We rely on vendors, including data center and bandwidth providers in providing products and services to our users. Any disruption in the network access or colocation services provided by these providers or any failure of these providers to handle current or higher volumes of use could significantly harm our business. Any financial or other difficulties our providers face may have negative effects on our business. We exercise little control over these vendors, which increases our vulnerability to problems with the services they provide. We license technology and related databases to facilitate aspects of our data center and connectivity operations including internet traffic management services. We have experienced and expect to continue to experience interruptions and delays in service and availability for such elements. Any errors, failures, interruptions or delays in connection with these technologies and information services could harm our relationship with users, adversely affect our brand and expose us to liabilities.

***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 and increasing market power in the broadband and internet access marketplace, including incumbent telephone companies, cable companies and mobile communications companies. Some of these providers 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. These activities may be permitted in the U.S. after recent regulatory changes, including recent decisions by the U.S. Supreme Court and Federal Communications Commission. While interference with access to our popular products and services seems unlikely, such carrier 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 revenue and growth.



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***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. Any damage to or failure of our systems could result in interruptions in our service, which could reduce our revenues and profits, and damage our brand. 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.

***Our business depends on increasing use of the internet by users searching for information, advertisers marketing products and services and web sites seeking to earn revenue to support their web content. If the internet infrastructure does not grow and is not maintained to support these activities, our business will be harmed.***

Our success will depend on the continued growth and maintenance of the internet infrastructure. This includes maintenance of a reliable network backbone with the necessary speed, data capacity and security for providing reliable internet services. Internet infrastructure may be unable to support the demands placed on it if the number of internet users continues to increase, or if existing or future internet users access the internet more often or increase their bandwidth requirements. In addition, viruses, worms and similar programs may harm the performance of the internet. The internet has experienced a variety of outages and other delays as a result of damage to portions of its infrastructure, and could face outages and delays in the future. These outages and delays could reduce the level of internet usage as well as our ability to provide our solutions.

***Payments to certain of our Google Network members have exceeded the related fees we receive from our advertisers.***

We are obligated under certain agreements to make non-cancelable guaranteed minimum revenue share payments to Google Network members based on their achieving defined performance terms, such as number of search queries or advertisements displayed. In these agreements, we promise to make these minimum payments to the Google Network member for a pre-negotiated period of time. At September 30, 2008, our aggregate outstanding non-cancelable guaranteed minimum revenue share commitments totaled \$1.27 billion through 2012 compared to \$1.75 billion at December 31, 2007. It is difficult to forecast with certainty the fees that we will earn under agreements with guarantees, and sometimes the fees we earn fall short of the guaranteed minimum payment amounts.

***We rely on outside providers for our worldwide billing, collection, payment processing and payroll. If these outside service providers are not able to fulfill their service obligations, our business and operations could be disrupted, and our operating results could be harmed.***

Outside providers perform various functions for us, such as worldwide billing, collection, payment processing and payroll. These functions are critical to our operations and involve sensitive interactions between us and our advertisers, partners (e.g., Google Network members) and employees. Although we have implemented service level agreements and have established monitoring controls, if we do not successfully manage our service providers or if the service providers do not perform satisfactorily to agreed-upon service levels, our operations could be disrupted resulting in advertiser, partner or employee dissatisfaction. In addition, our business, reputation and operating results could be adversely affected.

***To the extent our revenues are paid in foreign currencies, and currency exchange rates become unfavorable, we may lose some of the economic value of the revenues in U.S. dollar terms.***

As we expand our international operations, more of our customers may pay us in foreign currencies. Conducting business in currencies other than U.S. dollars subjects us to fluctuations in currency exchange rates. If the currency exchange rates were to change unfavorably, the value of net receivables we receive in foreign currencies and later convert to U.S. dollars after the unfavorable change would be diminished. This could have a negative impact on our reported operating results. Hedging strategies, such as forward contracts, options and foreign exchange swaps related to transaction exposures, that we have implemented or may implement to mitigate this risk may not reduce or completely offset our exposure to foreign exchange fluctuations. Additionally, hedging programs expose us to risks that could adversely affect our financial results, including the following:

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We have limited experience in implementing or operating hedging programs. Hedging programs are inherently risky and we could lose money as a result of poor trades.

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We may be unable to hedge currency risk for some transactions or match the accounting for the hedge with the exposure because of a high level of uncertainty or the inability to reasonably estimate our foreign exchange exposures.

We may be unable to acquire foreign exchange hedging instruments in some of the geographic areas where we do business, or, where these derivatives are available, we may not be able to acquire enough of them to fully offset our exposure.

We may determine that the cost of acquiring a foreign exchange hedging instrument outweighs the benefit we expect to derive from the derivative, in which case we would not purchase the derivative and would be exposed to unfavorable changes in currency exchange rates.

To the extent we recognize a gain on a hedge transaction in one of our subsidiaries that is subject to a high statutory tax rate, our effective tax rate may be higher.

Significant fluctuations in foreign exchange rates could greatly increase our hedging costs.

*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 where we have lower statutory rates and higher than anticipated in jurisdictions where we have higher statutory rates, by changes in the valuation of our deferred tax assets and liabilities, as a result of gains on our foreign exchange hedging program, or changes in tax laws, regulations, accounting principles or interpretations thereof. Our determination of our tax liability is always subject to review by applicable tax authorities. Any adverse outcome of such a review 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.

### **Risks Related to Ownership of our Common Stock**

*The trading price for our Class A common stock has been and may continue to be volatile.*

The trading price of our Class A common stock has been volatile since our initial public offering and will likely continue to be volatile. 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.

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

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

Sales of stock by us or by our stockholders.

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

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 seriously harm the market price of our Class A common stock, regardless of our actual operating performance. In the past, following periods of volatility in the overall market and the market price of a company's securities, securities class-action litigation has often been instituted against these companies. This litigation, if instituted against us, could result in substantial costs and a diversion of our management's attention and resources.

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### ***We do not intend to pay dividends on our common stock.***

We have never declared or paid any cash dividend on our capital stock. We currently intend to retain any future earnings and do not expect to pay any dividends in the foreseeable future.

### ***The concentration of our capital stock ownership with our founders, executive officers and our directors and their affiliates will limit 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 September 30, 2008, our founders, executive officers and directors (and their affiliates) together owned shares of Class A common stock, Class B common stock and other equity interests representing approximately 71% of the voting power of our outstanding capital stock. In particular, as of September 30, 2008, our two founders and our CEO, Larry, Sergey and Eric, owned approximately 89% of our outstanding Class B common stock, representing approximately 68% 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 its assets, for the foreseeable future. This concentrated control limits 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 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 our founders, executives and employees 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 its 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.

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 acquiror from conducting a solicitation of proxies to elect the acquiror'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 capital stock unless the holder has held the stock for three years or, among other



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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 Program**

Under our TSO program, which we launched in April 2007, eligible employees are able to sell vested stock options to participating financial institutions in an online auction as an alternative to exercising options in the traditional method and selling the underlying shares. The following table provides information with respect to sales by our employees of TSOs during the three month period ended September 30, 2008:

Period (1)	Aggregate Amounts			Weighted-Average Per Share Amounts		
	Number of Shares Underlying TSOs Sold	Sale Price of TSOs Sold (in thousands)	TSO Premium (2) (in thousands)	Exercise Price of TSOs Sold	Price of Sale of TSOs Sold	TSO Premium (2)
July 1-31	27,027	\$ 6,147	\$ 1,160	\$ 301.52	\$ 227.42	\$ 42.94
August 1-31	88,353	\$ 20,320	\$ 3,990	\$ 305.57	\$ 229.99	\$ 45.15
September 1-30						
<b>Total (except weighted-average amounts)</b>	115,380	\$ 26,467	\$ 5,150	\$ 304.62	\$ 229.39	\$ 44.64

- (1) The TSO program is generally active during regular NASDAQ trading hours when Google's 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 technical reasons.
- (2) 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.

**ITEM 6. EXHIBITS**

Exhibit Number	Description
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 2003
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 2003
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 2003

\* Filed herewith.

Furnished herewith.

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**SIGNATURES**

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: November 7, 2008

By: */s/* PATRICK PICHETTE  
**Patrick Pichette**  
**Senior Vice President and Chief Financial Officer**  
**(Principal Financial Officer and duly authorized signatory)**

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**EXHIBIT INDEX**

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