

## First Quarter 2011 Highlights

- Revenue growth of $27 \% \mathrm{Y} / \mathrm{Y}$ and $2 \% \mathrm{Q} / \mathrm{Q}$
- Google properties revenue increased $32 \% \mathrm{Y} / \mathrm{Y}$ and 4\% Q/Q
- Network revenues increased 19\% Y/Y and decreased 3\% Q/Q
- International revenues were $\$ 4.6$ billion


## Operational Highlights

- Strong financial metrics: revenue growth, profitability and cash flow
- Continuing to invest heavily in our growth agenda
- Investing in People - to attract, retain, and reward the best talent
- Investing in Sales \& Marketing - for both new products + advertiser acquisition
- Investing in Long-term infrastructure - including both facilities + our core computing network


## Quarterly Revenues



## U.S. vs. International Revenues



## Traffic Acquisition Costs



TAC $\quad$ TAC as \% of Advertising Revenues

## Costs and Expenses

| GAAP |  |  |  |
| :---: | :---: | :---: | :---: |
| (\$ in millions) | Q1'10 | Q4'10 | Q1'11 |
| Cost of Revenues | \$2,452 | \$2,946 | \$2,936 |
| Percent of revenues | 36\% | 35\% | 34\% |
| Research \& Development | \$818 | \$1,051 | \$1,226 |
| Percent of revenues | 12\% | 12\% | 14\% |
| Sales \& Marketing | \$607 | \$902 | \$1,026 |
| Percent of revenues | 9\% | 11\% | 12\% |
| General \& Administrative | \$410 | \$559 | \$591 |
| Percent of revenues | 6\% | 7\% | 7\% |
| Charge Related to Potential Resolution of Department of Justice Investigation | \$0 | \$0 | \$500 |
| Percent of revenues | 0\% | 0\% | 6\% |
| Total Costs \& Expenses | \$4,287 | \$5,458 | \$6,279 |
| Percent of revenues | 63\% | 65\% | 73\% |
| Non-GAAP |  |  |  |
| (\$ in millions) | Q1'10 | Q4'10 | Q1'11 |
| Cost of Revenues | $\$ 2,446$ | $\$ 2,901$ | \$2,887 |
| Research \& Development | \$627 | \$827 | \$989 |
| Percent of revenues | 9\% | 10\% | 12\% |
| Sales \& Marketing | \$553 | \$826 | \$948 |
| Percent of revenues | 8\% | 10\% | 11\% |
| General \& Administrative | \$370 | \$508 | \$523 |
| Percent of revenues | 6\% | 6\% | 6\% |
| Charge Related to Potential Resolution of Department of Justice Investigation | \$0 | \$0 | \$0 |
| Percent of revenues | 0\% | 0\% | 0\% |
| Total Costs \& Expenses | \$3,996 | \$5,062 | \$5,347 |
| Percent of revenues | 59\% | 60\% | 62\% |

## Profitability

| GAAP |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (\$ in millions except per share amounts) | Q1'10 |  | Q4'10 |  | Q1'11 |  |
| Income from Operations | \$ | 2,488 | \$ | 2,982 | \$ | 2,296 |
| Operating Margin |  | 37\% |  | 35\% |  | 27\% |
| Net Income | \$ | 1,955 | \$ | 2,543 | \$ | 1,798 |
| EPS (diluted) | \$ | 6.06 | \$ | 7.81 | \$ | 5.51 |
| Non-GAAP <br> (\$ in millions except per share amounts) | Q1'10 |  | Q4'10 |  | Q1'11 |  |
| Income from Operations | \$ | 2,779 | \$ | 3,378 | \$ | 3,228 |
| Operating Margin |  | 41\% |  | 40\% |  | 38\% |
| Net Income | \$ | 2,181 | \$ | 2,850 | \$ | 2,638 |
| EPS (diluted) | \$ | 6.76 | \$ | 8.75 | \$ | 8.08 |

Note: Please refer to supporting Table 2 for reconciliations of non-GAAP results of operations measures to the nearest comparable GAAP measures

## Free Cash Flow



Net cash provided by operating activities \$2,584 \$3,526 \$3,172

Less purchases of property and equipment
(\$239)
$(\$ 2,545)$

## Overview of Q1 2011 OI\&E and FX

## In Interest and Other Income, Net, we recognized net income of \$96M for Q1

- In Q1, we recognized $\$ 190 \mathrm{M}$ of interest income earned on our investments and $\$ 27 \mathrm{M}$ in realized gains.
- We expensed $\$ 113 \mathrm{M}$ related to our FX cash flow hedging program.
- Excluding gains related to our FX cash flow hedging program, had foreign exchange rates remained constant from Q4 2010 through Q1 2011, our revenue in Q1 2011 would have been $\$ 19 \mathrm{M}$ lower. Excluding gains related to our FX cash flow hedging program, had foreign exchange rates remained constant from Q1 2010 through Q1 2011, our revenue in Q1 2011 would have been \$23M lower.
- In addition, our FX cash flow hedging program allowed us to recognize a benefit of approximately $\$ 14 \mathrm{M}$ to international revenue this quarter.


## Revenues by Geography

|  | Q1'10 | Q4'10 | Q1'11 |
| :--- | ---: | ---: | ---: |
| (\$ in millions) | $\$ 3,196$ | $\$ 4,055$ | $\$ 4,005$ |
| United States | $\$ 842$ | $\$ 878$ | $\$ 969$ |
| United Kingdom | $\$ 2,737$ | $\$ 3,507$ | $\$ 3,601$ |
| Rest of the world | $\$ 6,775$ | $\$ 8,440$ | $\$ 8,575$ |
| Total Revenues |  |  |  |

## International Revenues Excluding Hedging and FX Impact (Y/Y)

| (\$ in millions) | Q1'10 | Q1'11 | (\$ in millions) | Q4'09 | Q4'10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| UK revenues (GAAP) exclude: | \$842 | \$969 | UK revenues (GAAP) exclude: | \$772 | \$878 |
| a) f/x impact on Q1'11 revenues using Q1'10 rates (gains)/losses | n/a | 5 | a) f/x impact on Q4'10 revenues using Q4'09 rates (gains)/losses | n/a | 26 |
| b) hedging gains | (10) | (4) | b) hedging gains | (8) | (2) |
| UK revenues excluding f/x and hedging impact (Non-GAAP) | \$832 | \$970 | UK revenues excluding flx and hedging impact (Non-GAAP) | \$764 | \$902 |
| YIY \% (Non-GAAP) |  | 17\% | Y/Y \% (Non-GAAP) |  | 18\% |
| (\$ in millions) | Q1'10 | Q1'11 | (\$ in millions) | Q4'09 | Q4'10 |
| ROW revenues (GAAP) exclude: | \$2,737 | \$3,601 | ROW revenues (GAAP) <br> exclude: | \$2,747 | \$3,507 |
| a) flx impact on Q1'11 revenues using Q1'10 rates (gains)/losses | n/a | (28) | a) f/x impact on Q4'10 revenues using Q4'09 rates (gains)/losses | n/a | 106 |
| b) hedging gains | - | (10) | b) hedging gains | - | (23) |
| ROW revenues excluding $\mathrm{f} / \mathrm{x}$ and hedging impact (Non-GAAP) | \$2,737 | \$3,563 | ROW revenues excluding $\mathrm{f} / \mathrm{x}$ and hedging impact (Non-GAAP) | \$2,747 | \$3,590 |
| Y/Y \% (Non-GAAP) |  | 30\% | Y/Y \% (Non-GAAP) |  | 31\% |

## International Revenues Excluding Hedging and FX Impact (Q/Q)

| (\$ in millions) | Q4'10 | Q1'11 |
| :---: | :---: | :---: |
| UK Revenues (GAAP) | \$878 | \$969 |
| exclude: |  |  |
| a) f/x impact on Q1'11 revenues using Q4'10 rates (gains)/losses | n/a | 1 |
| b) hedging gains | (2) | (4) |
| UK revenues excluding $\mathrm{f} / \mathrm{x}$ and hedging impact (Non-GAAP) | \$876 | \$966 |
| Q/Q \% (Non-GAAP) |  | 10\% |
| (\$ in millions) | Q4'10 | Q1'11 |
| ROW Revenues (GAAP) exclude: | \$3,507 | \$3,601 |
| a) flx impact on Q1'11 revenues using Q4'10 rates (gains)/losses | n/a | (20) |
| b) hedging gains | (23) | (10) |
| ROW revenues excluding $f / x$ and hedging impact (Non-GAAP) | \$3,484 | \$3,571 |
| Q/Q \% (Non-GAAP) |  | 2\% |


| (\$ in millions) | Q3'10 | Q4'10 |
| :---: | :---: | :---: |
| UK Revenues (GAAP) | \$840 | \$878 |
| exclude: |  |  |
| a) flx impact on Q4'10 revenues using Q3'10 rates (gains)/losses | n/a | (23) |
| b) hedging gains | (11) | (2) |
| UK revenues excluding $\mathrm{f} / \mathrm{x}$ and hedging impact (Non-GAAP) | \$829 | \$853 |
| Q/Q \% (Non-GAAP) |  | 3\% |
| (\$ in millions) | Q3'10 | Q4'10 |
| ROW Revenues (GAAP) exclude: | \$2,929 | \$3,507 |
| a) flx impact on Q4'10 revenues using Q3'10 rates (gains)/losses | n/a | (178) |
| b) hedging gains | (78) | (23) |
| ROW revenues excluding $f / x$ and hedging impact (Non-GAAP) | \$2,851 | \$3,306 |
| Q/Q \% (Non-GAAP) |  | 16\% |

## Table 1 - Reconciliations of non-GAAP costs and expenses to GAAP costs and expenses

| (\$ in millions) | Q1'10 |  | As a \% of Revenues (1) | Q4'10 |  | As a \% of Revenues (1) | Q1'11 |  | As a \% of Revenues (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cost of revenues (GAAP) | \$ | 2,452 | 36\% | \$ | 2,946 | 35\% | \$ | 2,936 | 34\% |
| Less: Stock-based compensation expense |  | (6) |  |  | (45) |  |  | (49) |  |
| Cost of revenues (non-GAAP) | \$ | 2,446 | 36\% | \$ | 2,901 | 34\% | \$ | 2,887 | 34\% |
| Research and development (GAAP) | \$ | 818 | 12\% | \$ | 1,051 | 12\% | \$ | 1,226 | 14\% |
| Less: Stock-based compensation expense |  | (191) |  |  | (224) |  |  | (237) |  |
| Research and development (non-GAAP) | \$ | 627 | 9\% | \$ | 827 | 10\% | \$ | 989 | 12\% |
| Sales and marketing (GAAP) | \$ | 607 | 9\% | \$ | 902 | 11\% | \$ | 1,026 | 12\% |
| Less: Stock-based compensation expense |  | (54) |  |  | (76) |  |  | (78) |  |
| Sales and marketing (non-GAAP) | \$ | 553 | 8\% | \$ | 826 | 10\% | \$ | 948 | 11\% |
| General and administrative (GAAP) | \$ | 410 | 6\% | \$ | 559 | 7\% | \$ | 591 | 7\% |
| Less: Stock-based compensation expense |  | (40) |  |  | (51) |  |  | (68) |  |
| General and administrative (non-GAAP) | \$ | 370 | 6\% | \$ | 508 | 6\% | \$ | 523 | 6\% |
| Charge related to potential resolution of Department of Justice investigation (GAAP) <br> Less: Charge related to potential resolution of Department of Justice investigation | \$ | - | 0\% | \$ | - | 0\% | \$ | $\begin{array}{r} 500 \\ (500) \\ \hline \end{array}$ | 6\% |
| Charge related to potential resolution of Department of Justice investigation (non-GAAP) | \$ | - | 0\% | \$ | - | 0\% | \$ | - | 0\% |
| Total costs and expenses (GAAP) | \$ | 4,287 | 63\% | \$ | 5,458 | 65\% | \$ | 6,279 | 73\% |
| Less: Stock-based compensation expense and charge related to potential resolution of Department of Justice investigation |  | (291) |  |  | (396) |  |  | (932) |  |
| Total costs and expenses (non-GAAP) | \$ | 3,996 | 59\% | \$ | 5,062 | 60\% | \$ | 5,347 | 62\% |

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## Table 2 - Reconciliations of non-GAAP results of operations measures to the nearest comparable GAAP measures

| (\$ in millions except per share amounts) |  | Q1'10 | Operating Margin (1) | Q4'10 | Operating <br> Margin (1) | Q1'11 | Operating <br> Margin (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income from operations (GAAP) | \$ | 2,488 | 37\% \$ | 2,982 | 35\% \$ | 2,296 | 27\% |
| Add: Stock-based compensation expense |  | 291 |  | 396 |  | 432 |  |
| Add: Charge related to potential resolution of Department of Justice investigation |  | - |  | - |  | 500 |  |
| Income from operations (non-GAAP) | \$ | 2,779 | 41\% \$ | 3,378 | 40\% \$ | 3,228 | 38\% |
| Net income (GAAP) | \$ | 1,955 | \$ | 2,543 | \$ | 1,798 |  |
| Add: Stock-based compensation expense (net of tax) |  | 226 |  | 307 |  | 340 |  |
| Add: Charge related to potential resolution of Department of Justice investigation |  | - |  | - |  | 500 |  |
| Net income (non-GAAP) | \$ | 2,181 | \$ | 2,850 | \$ | 2,638 |  |
| Net income per share - diluted (GAAP) | \$ | 6.06 | \$ | 7.81 | \$ | 5.51 |  |
| Net income per share - diluted (non-GAAP) | \$ | 6.76 | \$ | 8.75 | \$ | 8.08 |  |
| Shares used in per share calculation - diluted |  | 323 |  | 326 |  | 326 |  |

(1) Percentages based on revenues of $\$ 6,775$ million in Q1'10, $\$ 8,440$ million in Q4'10 and $\$ 8,575$ million in Q1'11.



[^0]:    (1) Percentages based on revenues of $\$ 6,775$ million in Q1'10, $\$ 8,440$ million in Q4'10 and $\$ 8,575$ million in Q1'11.

