

## Third Quarter 2010 Highlights

- Revenue growth of $23 \% \mathrm{Y} / \mathrm{Y}$ and $7 \%$ Q/Q
- Google properties revenue increased $22 \% \mathrm{Y} / \mathrm{Y}$ and 7\% Q/Q
- Network revenues increased 22\% Y/Y and 7\% Q/Q
- International revenues were $\$ 3.8$ 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 Products -- to leverage computer science to solve big problems


## Quarterly Revenues



## U.S. vs. International Revenues



## Traffic Acquisition Costs



## Costs and Expenses

| $\begin{aligned} & \text { GAAP } \\ & \text { (\$ in millions) } \end{aligned}$ | Q3'09 | Q2'10 | Q3'10 |
| :---: | :---: | :---: | :---: |
| Cost of Revenues <br> Percent of revenues | $\begin{array}{r} \$ 2,226 \\ 37 \% \end{array}$ | $\begin{array}{r} \$ 2,467 \\ 36 \% \end{array}$ | $\begin{array}{r} \$ 2,552 \\ 35 \% \end{array}$ |
| Research \& Development <br> Percent of revenues | $\begin{gathered} \$ 758 \\ 13 \% \end{gathered}$ | $\begin{gathered} \$ 898 \\ 13 \% \end{gathered}$ | $\$ 994$ $14 \%$ |
| Sales \& Marketing <br> Percent of revenues | $\underset{8 \%}{\$ 498}$ | $\begin{array}{r} \$ 629 \\ 9 \% \end{array}$ | \$661 $9 \%$ |
| General \& Administrative <br> Percent of revenues | $\begin{array}{r} \$ 389 \\ 7 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 461 \\ 7 \% \end{array}$ | $\$ 532$ $7 \%$ |
| Total Costs \& Expenses Percent of revenues | $\begin{array}{r} \hline \$ 3,871 \\ 65 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,455 \\ 65 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,739 \\ \begin{array}{r} 65 \% \\ \hline \end{array}{ }^{2} 5 \end{array}$ |
| Non-GAAP (\$ in millions) | Q3'09 | Q2'10 | Q3'10 |
| Cost of Revenues <br> Percent of revenues | $\begin{array}{r} \$ 2,211 \\ 37 \% \end{array}$ | $\begin{array}{r} \$ 2,459 \\ 36 \% \end{array}$ | $\begin{array}{r} \$ 2,544 \\ 35 \% \end{array}$ |
| Research \& Development <br> Percent of revenues | $\begin{gathered} \$ 562 \\ 10 \% \end{gathered}$ | $\begin{gathered} \$ 696 \\ 10 \% \end{gathered}$ | $\begin{array}{r} \$ 750 \\ 10 \% \end{array}$ |
| Sales \& Marketing <br> Percent of revenues | $\begin{gathered} \$ 436 \\ 7 \% \end{gathered}$ | $\underset{8 \%}{\$ 573}$ | $\$ 586$ $8 \%$ |
| General \& Administrative <br> Percent of revenues | $\begin{array}{r} \$ 344 \\ 6 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 418 \\ 7 \% \\ \hline \end{array}$ | $\$ 479$ $7 \%$ |
| Total Costs \& Expenses <br> Percent of revenues | $\begin{array}{r} \hline \$ 3,553 \\ 60 \% \\ \hline \end{array}$ | $\begin{array}{r} \hline \$ 4,146 \\ 61 \% \\ \hline \end{array}$ | $\begin{array}{r} \$ 4,359 \\ \quad 60 \% \\ \hline \end{array}$ |

Note: Please refer to supporting Table 1 for reconciliations of non-GAAP costs and expenses to GAAP costs and expenses

## Profitability

| GAAP |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| (\$ in millions except per share amounts) | Q3'09 | Q2'10 |  | Q3'10 |  |  |
| Income from Operations | $\$$ | 2,074 | $\$$ | 2,365 | $\$$ | 2,547 |
| Operating Margin |  | $35 \%$ |  | $35 \%$ |  | $35 \%$ |
| Net Income | $\$$ | 1,639 | $\$$ | 1,840 | $\$$ | 2,167 |
| EPS (diluted) | $\$$ | 5.13 | $\$$ | 5.71 | $\$$ | 6.72 |


| Non-GAAP |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| (\$ in millions except per share amounts) | Q3'09 |  | Q2'10 |  | Q3'10 |  |
| Income from Operations | $\$$ | 2,392 | $\$$ | 2,674 | $\$$ | 2,927 |
| Operating Margin |  | $40 \%$ |  | $39 \%$ |  | $40 \%$ |
| Net Income | $\$$ | 1,884 | $\$$ | 2,079 | $\$$ | 2,462 |
| EPS (diluted) | $\$$ | 5.89 | $\$$ | 6.45 | $\$$ | 7.64 |

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

|  | Q3'09 | Q2'10 | Q3'10 |
| :--- | :--- | :--- | :--- |
| (\$ in millions) | $\$ 2,726$ | $\$ 2,085$ | $\$ 2,886$ |
| Net cash provided by <br> operating activities | $(\$ 186)$ | $(\$ 476)$ | $(\$ 757)$ |
| Less purchases of property <br> and equipment | $\$ 2,540$ | $\$ 1,609$ | $\$ 2,129$ |

## Overview of Q3 2010 OI\&E and FX

## In Interest and Other Income (Expense), Net, we recognized net income of \$167M for Q3

- In Q3, we recognized \$172M of interest income earned on our investments and \$62M in realized gains.
- We expensed $\$ 60 \mathrm{M}$ 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 Q2 2010 through Q3 2010, our revenue in Q3 2010 would have been $\$ 9 \mathrm{M}$ lower. Excluding gains related to our FX cash flow hedging program, had foreign exchange rates remained constant from Q3 2009 through Q3 2010, our revenue in Q3 2010 would have been $\$ 169 \mathrm{M}$ higher.
- In addition, our FX cash flow hedging program allowed us to recognize a benefit of approximately $\$ 89 \mathrm{M}$ to international revenue this quarter.


## Revenues by Geography

| (\$ in millions) | Q3'09 | Q2'10 | Q3'10 |
| :--- | ---: | ---: | ---: |
| United States | $\$ 2,802$ | $\$ 3,288$ | $\$ 3,517$ |
| United Kingdom | $\$ 765$ | $\$ 770$ | $\$ 840$ |
| Rest of the World | $\$ 2,378$ | $\$ 2,762$ | $\$ 2,929$ |
| Total Revenues | $\$ 5,945$ | $\$ 6,820$ | $\$ 7,286$ |

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

| (\$ in millions) | Q3'09 | Q3'10 |  |
| :--- | :---: | ---: | :--- |
| UK revenues (GAAP) | $\$ 765$ | $\$ 840$ |  |
| exclude: |  |  |  |
| a) f/x impact on Q3'10 revenues using Q3'09 rates |  |  |  |
| (gains)/losses |  |  |  |
| b) hedging gains |  | n/a | 50 |
| UK revenues excluding f/x and hedging impact (Non- |  |  |  |
| GAAP) | $\$ 740$ | $\$ 879$ |  |
| Y/Y \% (Non-GAAP) |  |  |  |
|  |  |  |  |


| ROW revenues excluding $f / x$ and hedging impact |  |
| :--- | ---: |
| (Non-GAAP) | $\$ 2,364 \quad \$ 2,970$ |

Y/Y \% (Non-GAAP) 26\%

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

| (\$ in millions) | Q2'10 | Q3'10 | (\$ in millions) | Q1'10 | Q2'10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| UK Revenues (GAAP) | \$770 | \$840 | UK Revenues (GAAP) | \$842 | \$770 |
| exclude: |  |  | exclude: |  |  |
| a) f/x impact on Q3'10 revenues using Q2'10 rates (gains)/losses | n/a | (24) | a) $\mathrm{f} / \mathrm{x}$ impact on Q2'10 revenues using Q1'10 rates |  |  |
| b) hedging gains | (19) | (11) | b) hedging gains | (10) | (19) |
| UK revenues excluding f/x and hedging impact (Non- |  |  | UK revenues excluding f/x and hedging impact (Non- |  |  |
| GAAP) | \$751 | \$805 | GAAP) | \$832 | \$798 |
| Q/Q \% (Non-GAAP) |  | 7\% | Q/Q \% (Non-GAAP) |  | -4\% |
| (\$ in millions) | Q2'10 | Q3'10 | (\$ in millions) | Q1'10 | Q2'10 |
| ROW Revenues (GAAP) exclude: | \$2,762 | \$2,929 | ROW Revenues (GAAP) exclude: | \$2,737 | \$2,762 |
| a) $\mathrm{f} / \mathrm{x}$ impact on Q3'10 revenues using $Q 2$ '10 rates (gains)/losses | n/a | 15 | a) flx impact on Q2'10 <br> (gains)/losses | n/a | 129 |
| b) hedging gains | (60) | (78) | b) hedging gains |  | (60) |
| ROW revenues excluding flx and hedging impact (Non-GAAP) | \$2,702 | \$2,866 | ROW revenues excluding (Non-GAAP) | \$2,737 | \$2,831 |
| Q/Q \% (Non-GAAP) |  | 6\% | Q/Q \% (Non-GAAP) |  | 3\% |

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

| (\$ in millions) |  | 3'09 | As a \% of Revenues (1) |  | Q2'10 | As a \% of Revenues (1) |  | Q3'10 | As a \% of Revenues (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cost of revenues (GAAP) <br> Less: Stock-based compensation expense | \$ | $\begin{array}{r} 2,226 \\ (15) \\ \hline \end{array}$ | 37\% | \$ | $\begin{array}{r} 2,467 \\ (8) \\ \hline \end{array}$ | 36\% | \$ | $\begin{array}{r} 2,552 \\ (8) \\ \hline \end{array}$ | 35\% |
| Cost of revenues (non-GAAP) | \$ | 2,211 | 37\% | \$ | 2,459 | 36\% | \$ | 2,544 | 35\% |
| Research and development (GAAP) <br> Less: Stock-based compensation expense | \$ | $\begin{gathered} 758 \\ (196) \\ \hline \end{gathered}$ | 13\% | \$ | $\begin{gathered} 898 \\ (202) \\ \hline \end{gathered}$ | 13\% | \$ | $\begin{gathered} 994 \\ (244) \\ \hline \end{gathered}$ | 14\% |
| Research and development (non-GAAP) | \$ | 562 | 10\% | \$ | 696 | 10\% | \$ | 750 | 10\% |
| Sales and marketing (GAAP) <br> Less: Stock-based compensation expense | \$ | $\begin{gathered} 498 \\ (62) \\ \hline \end{gathered}$ | 8\% | \$ | $\begin{gathered} 629 \\ (56) \\ \hline \end{gathered}$ | 9\% | \$ | 661 (75) | 9\% |
| Sales and marketing (non-GAAP) | \$ | 436 | 7\% | \$ | 573 | 8\% | \$ | 586 | 8\% |
| General and administrative (GAAP) <br> Less: Stock-based compensation expense | \$ | $\begin{gathered} 389 \\ (45) \\ \hline \end{gathered}$ | 7\% | \$ | $\begin{gathered} 461 \\ (43) \\ \hline \end{gathered}$ | 7\% | \$ | $\begin{gathered} 532 \\ (53) \\ \hline \end{gathered}$ | 7\% |
| General and administrative (non-GAAP) | \$ | 344 | 6\% | \$ | 418 | 7\% | \$ | 479 | 7\% |
| Total costs and expenses (GAAP) <br> Less: Stock-based compensation expense | \$ | $\begin{array}{r} 3,871 \\ (318) \\ \hline \end{array}$ | 65\% | \$ | $\begin{array}{r} 4,455 \\ (309) \\ \hline \end{array}$ | 65\% | \$ | $\begin{array}{r} \mathbf{4 , 7 3 9} \\ (380) \end{array}$ | 65\% |
| Total costs and expenses (non-GAAP) | \$ | 3,553 | 60\% | \$ | 4,146 | 61\% | \$ | 4,359 | 60\% |

(1) Percentages based on revenues of $\$ 5,945$ million in Q3' $^{\prime} 09, \$ 6,820$ million in Q2'10 and $\$ 7,286$ million in Q3'10.

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

| (\$ in millions except per share amounts) | Q3'09 |  | Operating <br> Margin (1) |  | Q2'10 | Operating <br> Margin (1) |  | Q3'10 | Operating <br> Margin (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income from operations (GAAP) <br> Add: Stock-based compensation expense | \$ | $\begin{array}{r} 2,074 \\ 318 \\ \hline \end{array}$ | 35\% | \$ | $\begin{array}{r} 2,365 \\ 309 \\ \hline \end{array}$ | 35\% | \$ | $\begin{array}{r} 2,547 \\ 380 \\ \hline \end{array}$ | 35\% |
| Income from operations (non-GAAP) | \$ | 2,392 | 40\% | \$ | 2,674 | 39\% | \$ | 2,927 | 40\% |
| Net income (GAAP) <br> Add: Stock-based compensation expense (net of tax) | \$ | $\begin{array}{r} 1,639 \\ 245 \\ \hline \end{array}$ |  | \$ | $\begin{array}{r} 1,840 \\ 239 \\ \hline \end{array}$ |  | \$ | $\begin{array}{r} 2,167 \\ 295 \\ \hline \end{array}$ |  |
| Net income (non-GAAP) | \$ | 1,884 |  | \$ | 2,079 |  | \$ | 2,462 |  |
| Net income per share - diluted (GAAP) | \$ | 5.13 |  | \$ | 5.71 |  | \$ | 6.72 |  |
| Net income per share - diluted (non-GAAP) | \$ | 5.89 |  | \$ | 6.45 |  | \$ | 7.64 |  |
| Shares used in per share calculation - diluted |  | 320 |  |  | 322 |  |  | 322 |  |

(1) Percentages based on revenues of $\$ 5,945$ million in Q3' $09, \$ 6,820$ million in Q2'10 and $\$ 7,286$ million in Q3' 10 .


