

#### Safe harbor statement

- Except for historical information, the matters discussed in this presentation may contain forward-looking statements that are subject to risks and uncertainties. These risks and uncertainties could cause the forward-looking statements and OmniVision's actual results to differ materially. In evaluating these forward-looking statements, you should specifically consider various factors, including the factors listed in the "Risk Factors" section of the Company's most recent annual report filed on Form 10-K and most recent quarterly reports filed on Form 10-Q. These factors may cause the Company's results to differ materially from any forward-looking statement. Forward-looking statements are only predictions and actual events or results may differ materially.
- OmniVision disclaims any obligation to update information contained in any forward-looking statement.

# Agenda

- Company overview
- Sales update
- Market leadership
- Financial results
- Summary

Shaw Hong, CEO

Ray Cisneros, VP of Worldwide Sales

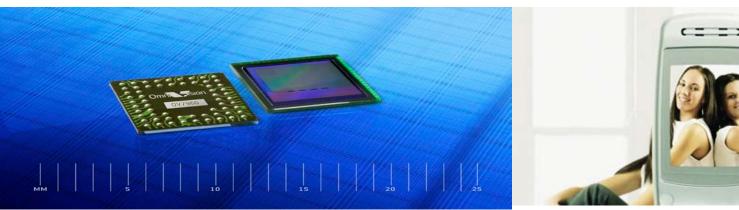
Bruce Weyer, VP of Worldwide Marketing

Anson Chan, CFO

Shaw Hong, CEO

#### OmniVision overview

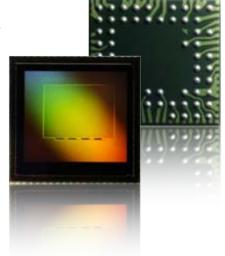
Shaw Hong, CEO





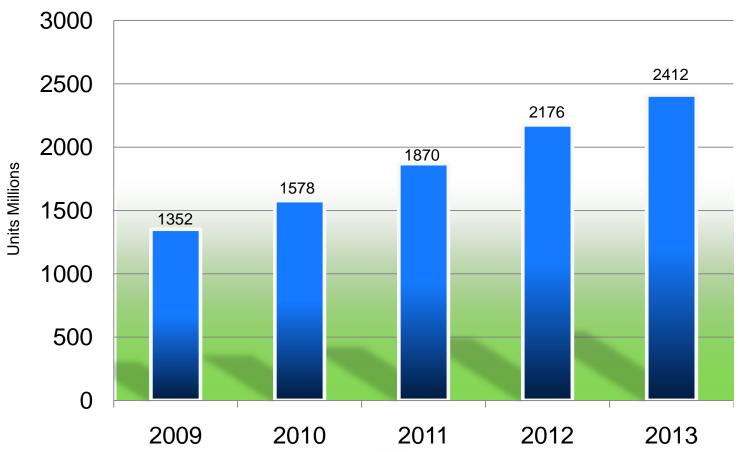
# About OmniVision Technologies, Inc.

- World's leading CMOS image solutions provider
  - Pioneered CMOS image sensor industry (1995)
  - IPO July, 2000 NASDAQ: OVTI
  - Industry's broadest product portfolio
- \$507M in revenues (fiscal year ending April 30, 2009)
  - Record year \$800M in fiscal 2008 (prior to downturn)
- Approximately1,300 employees worldwide
- Exceptional financial position
  - \$309M in cash and short-term investments at July 31, 2009



# Growing addressable market opportunity

CMOS shipment forecast — all markets

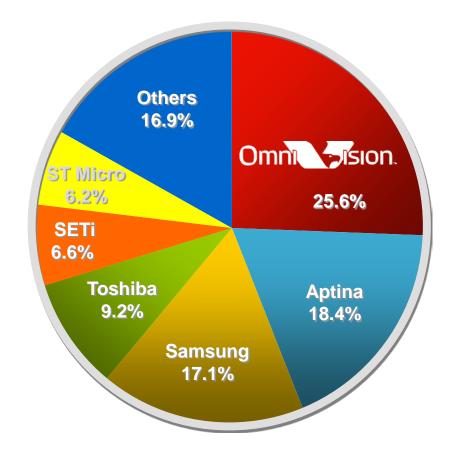


Includes whitebox and gray camera phone markets Source: TSR June 2009



# Leading market share position

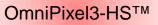
#### CY 2008 CMOS unit shipments





# Technology leadership

- Best-in-class pixel technology
  - OmniPixel3-HS™
  - OmniBSI™
- World's most advanced packaging technology
  - CameraCube™



OmniBSI™

CameraCube<sup>™</sup>



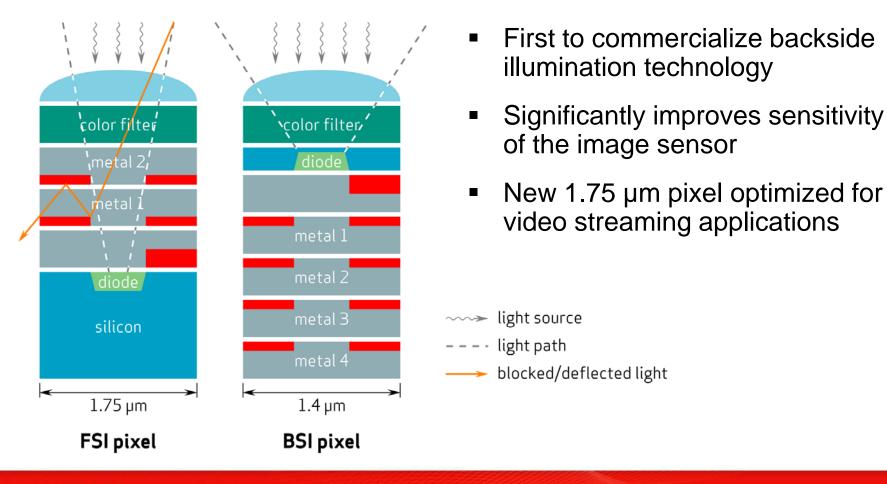
#### OmniPixel3-HS™

- True-to-life color reproduction
- High sensitivity
  - Up to 960 mV/lux-sec 1.75 μm pixels
  - Up to 3.3 V/lux-sec 3 μm pixels
  - Up to 12 V/lux-sec 6 μm pixels
- Quality exceeds CCD sensors

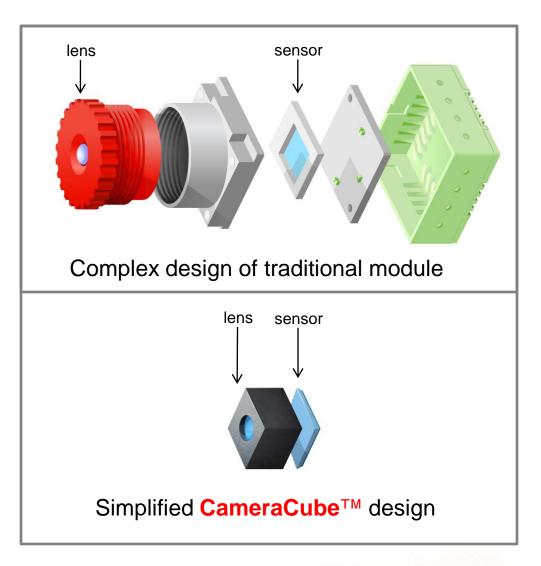


#### OmniBSI™

#### Backside Illumination Technology



#### CameraCube<sup>™</sup>

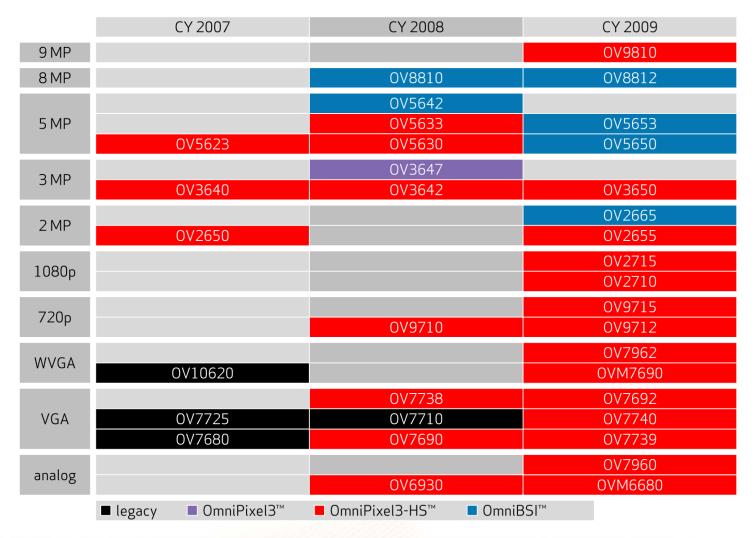


- Industry's smallest total camera solution
  - 2.5 x 2.9 x 2.5 mm
- Reduced cost through elimination of BOM components
- Simplified supply chain speeds time-to-market

Both items displayed at same scale

# Industry's largest product portfolio

#### Product announcements per year





# Scalable supply chain

Wafer Fab → Color Filter → Packaging → Testing → Customers

TSMC Visera Xintec OSC

TSMC OVT TSMC OVT

# IP portfolio

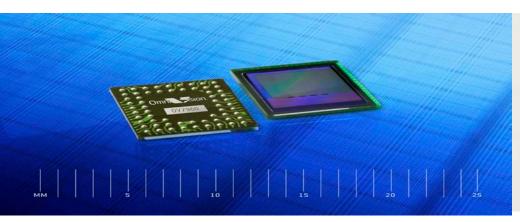
Majority of IP is internally developed

	<u>Pending</u>	<u>Issued</u>	<u>Total</u>
United States	132	98	230
Foreign	243	150	393
Total	375	248	623



### Sales update

Ray Cisneros, VP of Worldwide Sales





# Sales update and accomplishments *Fiscal year 2009*

- Planning and execution countered severe economic recession
  - Generated \$507M in revenues
  - Shipped 337M units
- Prepared for future growth
  - Focused on design work with key new customers contributing to FY2010 results
  - Market place continued to develop new applications multi-media devices,
     MID's and netbooks
  - Existing applications continued to expand rise of the smart phone category
  - Regional demand continued to develop opened sales office in India



# Sales update and accomplishments

#### Fiscal year 2010 and going forward

- Quarterly revenue trend is on an upswing
  - Reported Q1FY10 of \$105.6M
  - Provided Q2FY10 guidance of \$155M \$170M
  - All regions show renewed strength
- Strengthened position in Tier 1 accounts driving the smart phone category
  - 2 and 3 mega pixel sensors shipping in volume
  - 5 megapixel design wins are next
- Continued to dominate a growing PC/Notebook market
- Total product mix to higher resolutions trending upwards
- Asia first to ramp BSI 5 megapixel SOC and shift to higher resolution
- Penetrated Japan market with BSI 8 megapixel design for DV application



#### Historical revenues

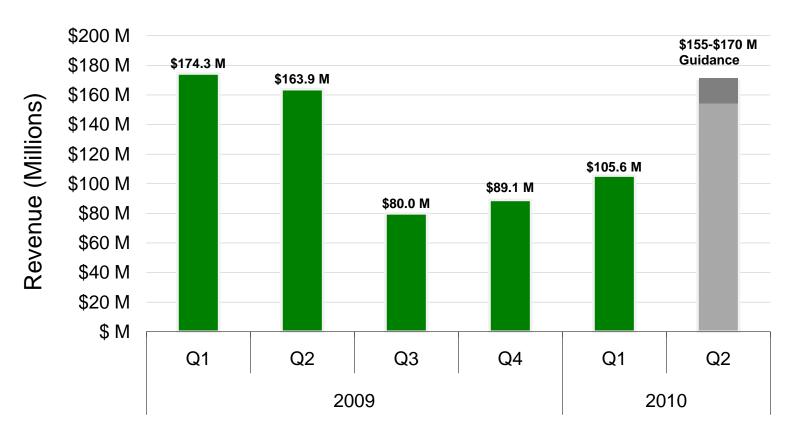
### Fiscal year



Fiscal year ending April 30, 2009



# Quarterly revenue & guidance

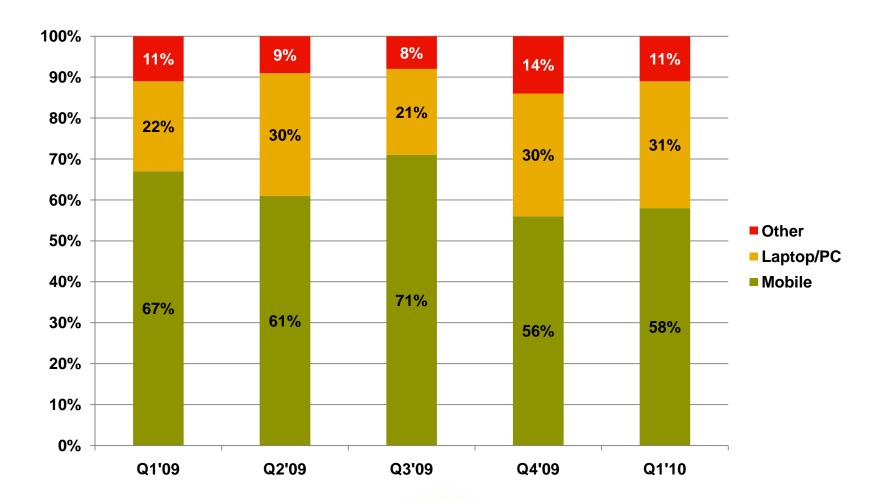


**OVT Fiscal Quarter** 



# Revenues by market

### Emerging markets key to long-term growth





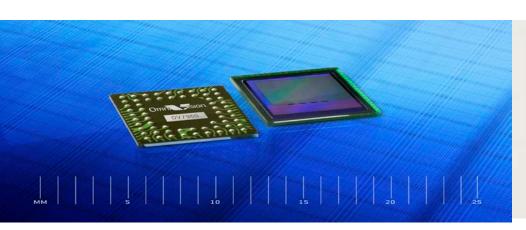
# Worldwide service and support





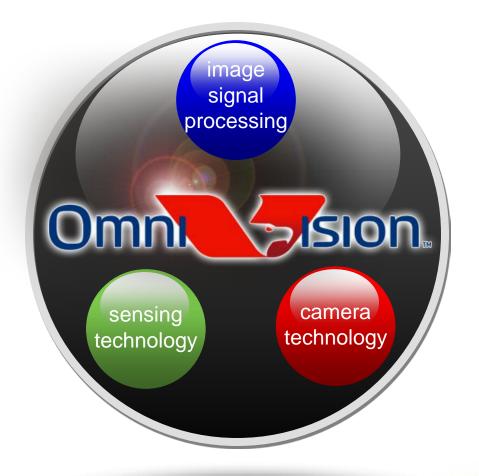
### Market leadership

Bruce Weyer, VP of Worldwide Marketing





# Market strategy *Approach*



- Complete camera solutions
  - Sensor arrays
  - Optics / camera technology
  - Image Signal Processing (ISP)
- Agile business model
  - Customized solutions for target markets
- Complementary technologies with strategic partners
  - Reference designs and development boards speed time-to-market

# Market strategy

#### Target markets



**Mobile phones** 



Security & surveillance



Notebooks & webcams



**Automotive imaging** 



Entertainment – multimedia, games & toys



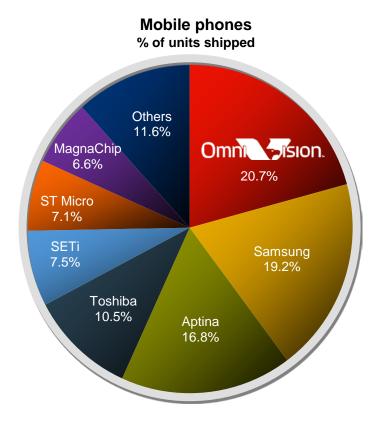
**Medical imaging** 



Digital still & video cameras

## Mobile phones

#### Approximately 60% of current revenues

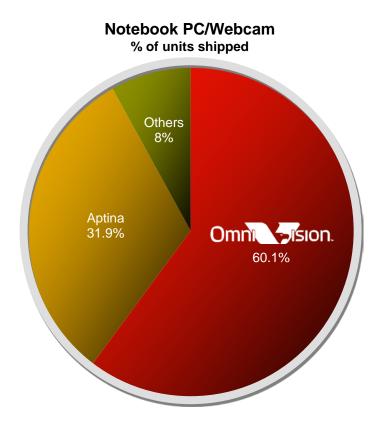


- Strong demand in smart phone
  - Fastest growing segment within mobile phone market
  - OVT gaining share with multiple Tier-1 wins
- Demand for higher megapixel solutions
  - 3MP becoming mainstream in high-end phones
  - Multiple 5MP and 8MP design wins
- Value and image quality of BSI architecture recognized universally
- CameraCube<sup>™</sup> ideally positioned for secondary camera applications



#### Notebooks and webcams

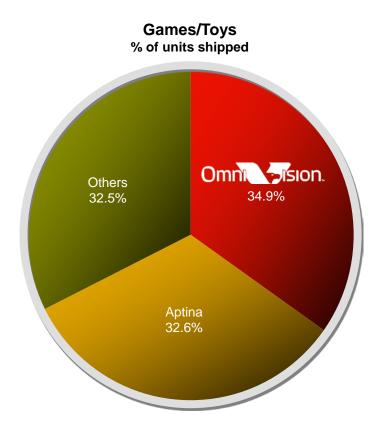
#### Approximately 30% of current revenues



- Market size expected to nearly double by 2013\*
- New Netbook product category driving demand
- Wide range of HD sensor solutions available
- Ability to support large number of design opportunities
  - Design wins in place with nine out of ten Tier-1 manufacturers
  - Wide range of designs from VGA to 5-megapixel



#### Entertainment



- Industry's broadest selection of price/performance options
- Advanced technology to enable next-generation entertainment products
  - Interactive games, toys and accessories with 3-D imaging solutions
  - Mobile multimedia device with integrated video applications



## Digital still and video cameras

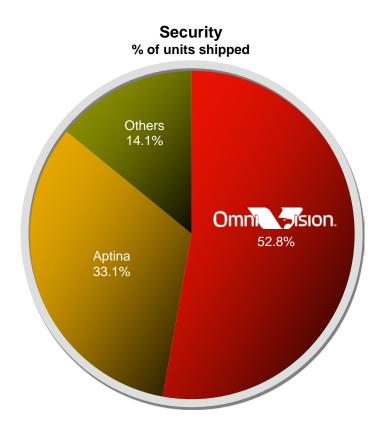


- CMOS sensors shipments expected to double by 2013\*
- 9-megapixel photography with 1080p HD video on a single chip
  - Eliminates trade-offs between high quality still photography and high-performance HD video
  - Best-in-class low-light sensitivity at 960mV/lux-sec



\* Source: TSR June 2009

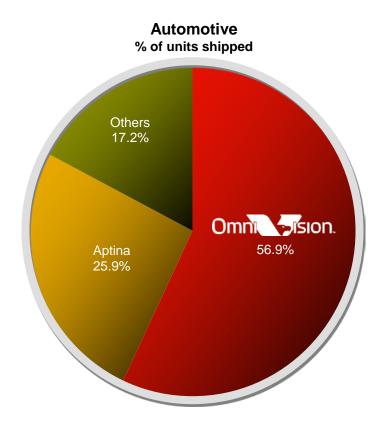
# Security and surveillance



- Massive migration from CCD to CMOS sensors
  - Market size expected to more than double by 2013\*
- OVT is at the forefront of innovation, with the largest line-up of security sensors
  - Leading the industry in low-light sensitivity
  - SOC solutions for CCTV's
  - Wide range of megapixel sensors for IP cameras and HD-CCTV (720p, 1080p, 5MP and 8MP)



#### **Automotive**



- Leading CMOS image sensor supplier to automotive market
  - CMOS sensors to dominate automotive camera market with 70% share by 2013\*
- Full range of solutions optimized for vision-based and signal processing applications
  - 360° birds-eye view, rear-view and lane departure features
- Best low light sensitivity
- World's smallest AEC-Q100 qualified package



#### Medical



- World's leading supplier
  - Market expected to more than triple by 2013\*
- Industry-leading technology
  - Smallest profile for less invasive procedures
  - Low cost for disposable solutions
- Best-in-class low-light sensitivity



\* Source: TSR June 2009



#### Financial results and outlook

Anson Chan, CFO





# Financial results

- Revenues of \$105.6M in F1Q10 vs. \$89.1M in F4Q09 and guidance of \$90-\$100 million
  - Q1 revenues grew 18% quarter over quarter
  - Sequential growth across all markets particularly in smart phones and Netbooks
- F1Q10 gross margin was 22.4%, recovered from 17% in F4Q09
  - Improvement in gross margin attributable to shipment of fresh inventory and improvement in product mix
  - Expect modest improvement in F2Q10



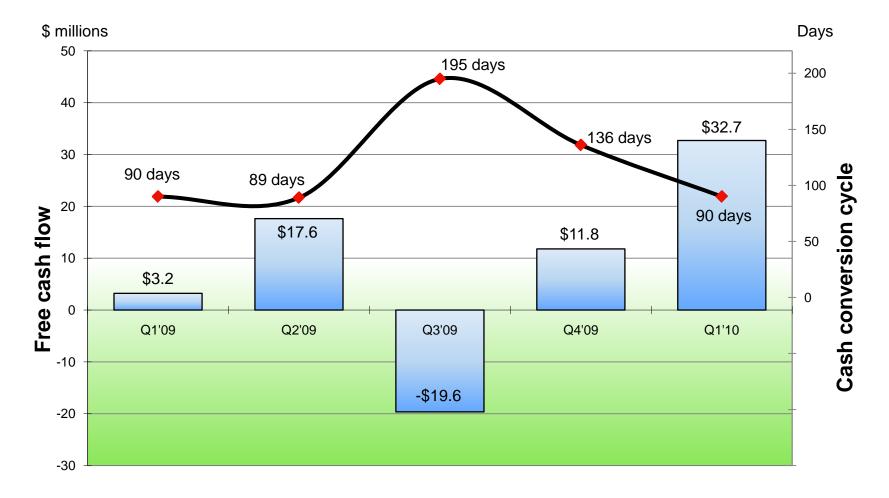
# Financial results (cont'd) F1Q 2010

- Operating expenses of \$32.6M
  - Reduced by \$2.4M primarily due to reduction in NRE
  - Expect to keep operating expenses within a tight band on a go-forward basis
- Cash / ST investments increased to \$309.0M
- Accounts receivable with DSO at 42 days
- Inventory with annual turn at 3.3x



#### Financial results

#### Cash conversion cycle and free cash flow





# Looking ahead Q2 2010 guidance

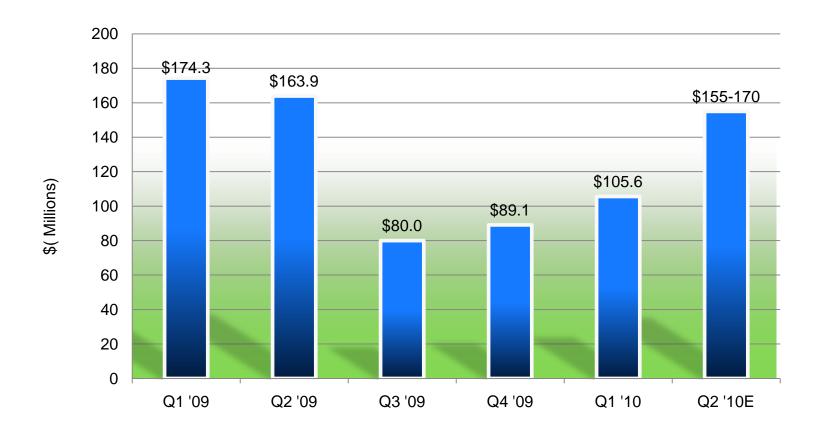
- Revenues of \$155 ~ \$170 million
  - Represents additional 47 ~ 61% sequential growth
  - Returning to profitability well ahead of market expectations
  - Enjoying broad-based success across product portfolio
- GAAP EPS of \$0.00 ~ \$0.10
- Non-GAAP\* EPS of \$0.10 ~ \$0.20

\*Excludes estimated expense and related tax effects associated with stock-based compensation



# Looking ahead

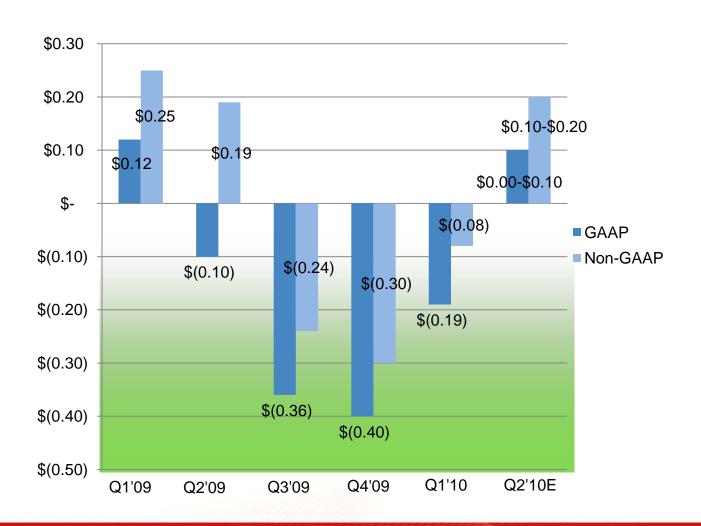
### Fiscal quarter revenue trends





## Looking ahead

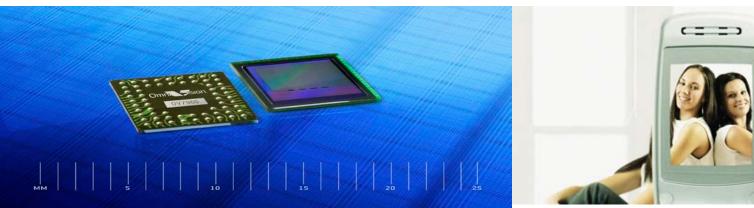
#### Fiscal quarter EPS trends – GAAP and Non-GAAP





## Looking forward

Shaw Hong, CEO







# Summary

- Market size expected to nearly double to 2.4 billion units in 2013
- OmniVision's leadership criteria
  - Technology leadership
  - Broadest product portfolio
  - Scalable supply chain
  - Industry leading customer support
  - Financial strength
- Doing our best to lead out of recession



# Thank you

