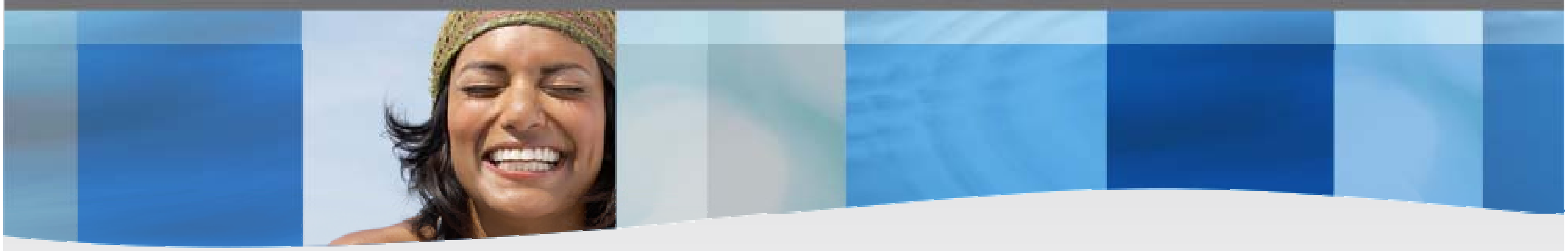
Quarterly Financial Results
Q1 2010

Align Technology, Inc.



Align Technology Q1 FY2010 Conference Call

- Speakers:
  - Tom Prescott, president and CEO
  - Ken Arola, vice president of finance and CFO
- Moderator:
  - Shirley Stacy, senior director of investor relations
- Replay and Web cast Archive
  - Telephone replay will be available through 5:30pm ET May 5, 2010
    - Domestic callers: 877-660-6853
    - International callers: 201-612-7415
    - Account # 292 and conference # 348442
  - Audio web cast archive will be available at http://investor.aligntech.com for approximately 12 months

Safe Harbor and Forward Looking Statement

This presentation, including the tables following, contains forward-looking statements, including statements regarding, certain business metrics for the second quarter of 2010, including anticipated revenue, gross margin, operating expense, operating income, earnings per share, case shipments and cash. Forward-looking statements contained in this news release and the tables below relating to expectations about future events or results are based upon information available to Align as of the date hereof. Readers are cautioned that these forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions that are difficult to predict. As a result, actual results may differ materially and adversely from those expressed in any forward-looking statement. Factors that might cause such a difference include, but are not limited to, difficulties predicting customer and consumer purchasing behavior, the willingness and ability of our customers to maintain and/or increase utilization in sufficient numbers, the possibility that the development and release of new products does not proceed in accordance with the anticipated timeline, the possibility that the market for the sale of these new products may not develop as expected, the risks relating to Align's ability to sustain or increase profitability or revenue growth in future periods while controlling expenses, continued customer demand for Invisalign and new products, changes in consumer spending habits as a result of, among other things, prevailing economic conditions, levels of employment, salaries and wages and consumer confidence, the timing of case submissions from our doctors within a quarter, acceptance of Invisalign by consumers and dental professionals, foreign operational, political and other risks relating to Align's international manufacturing operations, Align's ability to protect its intellectual property rights, competition from manufacturers of traditional braces and new competitors, Align's ability to develop and successfully introduce new products and product enhancements, and the loss of key personnel. These and other risks are detailed from time to time in Align's periodic reports filed with the Securities and Exchange Commission, including, but not limited to, its Annual Report on Form 10-K for the fiscal year ended December 31, 2009, which was filed with the Securities and Exchange Commission on February 26, 2010. Align undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

Q1 FY2010 Overview

Tom Prescott
President and CEO

Q1 FY2010 Financial Highlights

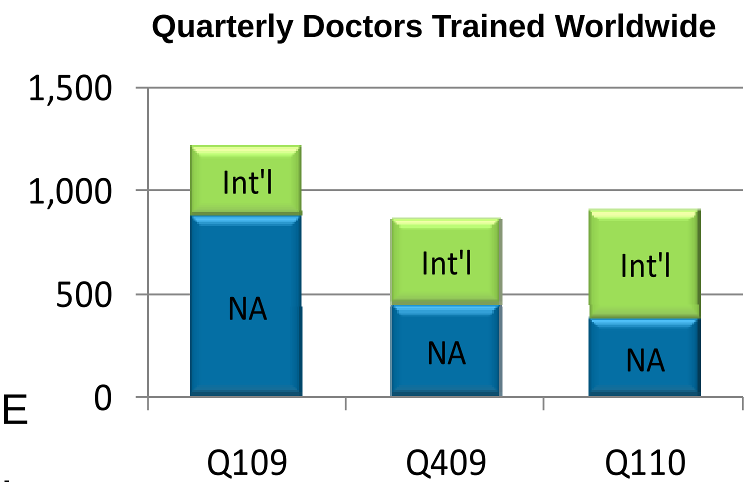
- Record revenues of $90.1 million
  - +4.0% Q/Q, +28.5% Y/Y
- Record case shipments of 63,610
  - +4.2% Q/Q, +27.1% Y/Y
- Non-GAAP gross margin of 78.3%
- Non-GAAP operating margin of 23.9%
- Non-GAAP net profit of $15.5 million or $0.20 per share

A reconciliation of GAAP to Non-GAAP can be found at http://investor.aligntech.com under Financial Information > Quarterly Results for each respective quarter.

Invisalign Adoption Metrics

Doctor Training

- Q1 10 Invisalign-trained doctors
  - 915 new doctors worldwide
  - 390 in North America, 525 International
- Q1 10 Active Invisalign doctors
  - 23,510 active doctors in North America who submitted at least 1 case and completed 1 CE hour in 2009 or reactivated their status in Q1.



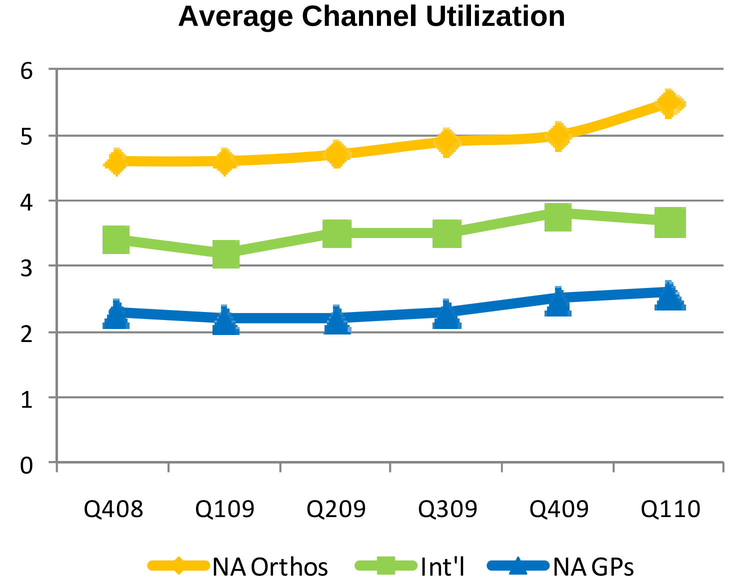
- As expected, fewer doctors attended CE1 due to their evolving understanding of the Proficiency Program and the commitment required to ramp activity and effort in their practice to meet those requirements.

Invisalign Adoption Metrics

Doctor Utilization or "Same Practice Sales"

- Q1 10 total utilization increased Q/Q and Y/Y to 3.5 cases per doctor
- International Doctors
  - Decreased 2.7% Q/Q and increased14.3% Y/Y
  - Q/Q decrease in line with expected seasonality in Europe
  - Y/Y increase reflects continued strong adoption and growth outside North America.
- North American Orthodontists
  - Increased 11.5% Q/Q and 20.0% Y/Y to a record 5.5 cases per Ortho
  - Strong quarter driven by higher volume doctors.
- North American GP Dentists
  - Increased 4.8% Q/Q and 19.5% Y/Y driven by having fewer low volume submitters in total.
  - Q1 softer overall with volumes up slightly Q/Q.

Utilization Rates	Q1 09	Q4 09	Q1 10
NA Ortho	4.6	5.0	5.5
NA GPs	2.2	2.5	2.6
International	3.2	3.8	3.7
Total	2.9	3.3	3.5



Invisalign Proficiency Program Announcement

Our goal is to help ensure that every practice that works with Invisalign can achieve great outcomes and that every patient in Invisalign treatment gets the wonderful smile they want.

- Proficiency Program – April 22, 2010 Announcement
  - Eliminating the annual case start requirement
  - Maintaining the annual CE requirement
  - Continuing to promote Invisalign Preferred Providers
- Listening to our Customers
  - Extensive ongoing dialogue with dental associations like the ADA and the AAO, state dental organizations, academic and clinical leaders, and many individual customers.
  - Frustration and unhappiness from elements of the proficiency program continued
  - We did not anticipate the widespread concerns and questions that it created across the dental industry.
  - Many doctors and associations – agree with our objectives, but believe the annual case requirement interferes with the way they practice dentistry.
- Continue to focus on Invisalign training and continuing education, product innovation and improvement, and programs that direct consumers to experienced providers.

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Strategy to Drive Adoption of Invisalign

- Accelerate product/technology innovation and extend clinical effectiveness
- Enhance the customer experience
- Increase effectiveness of consumer demand creation and extend the Invisalign brand
- Drive International growth, principally in Europe while we’re opening up additional new markets around the world

Invisalign Teen

Q1 10 Progress

- Q1 10 Invisalign Teen Case Volume
  - 7,400 cases shipped, or 11.6% of worldwide volume
  - Decreased 9.9% Q/Q and increased 89.2% Y/Y
  - Mix shift from Invisalign Teen to Invisalign Full caused by a change made to the Teen promotion
- Invisalign Teen promotion
  - Launched in July 2008 with objective to encourage early trail and re-order (4th & 12th Invisalign Teen cases free)
  - Promo worked, but many doctors also used it for adults, as discussed on prior calls
  - Q1 changed the promo to limit the patient age and capped the number of free cases to one per year
  - 4th Invisalign Teen case is free if patient is 19 or younger
- Based on demographic data we track, actual teenage patients using Invisalign +3% Q/Q and +29% Y/Y despite this being a slower quarter for teenage starts

Invisalign Assist

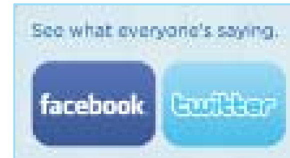
Q1 10 Progress

- Q1 10 Invisalign Assist Case Volume
  - 3,300 cases shipped or 5.2% of worldwide volume
  - Increased 19% Q/Q and increased 262.9% Y/Y
- Invisalign Assist continues to gain traction with newer customers as a result of our clinical education focus, as well as with customers needing a little more assistance and those using Assist to achieve their Proficiency goals

Consumer Demand Creation

Q1 10 Program Highlights

Our goal is to leverage our integrated consumer marketing platform to multiply the quantity and quality of Invisalign impressions in the marketplace, especially with teens.



- Conventional Media
  - Invested more in advertising this quarter than in Q109, including a full quarter of advertising for Invisalign Teen on national TV networks such as the CW, Lifetime, MTV, and USA.

- Public Relations
  - Kicked off an aggressive and exciting campaign for 2010
  - Invisalign Teen was featured on morning shows and evening news programs in 26 cities and over 100 media markets across the country.

- Event Marketing
  - Sponsorship of the National Cheerleading Association national championship
- Social Networking and Digital Media
  - Very effective forum for what we have termed “myth busting,” for myths like “Invisalign is only for simple cases” or “Invisalign won’t work for me.”

Q1 10 International Update

- Revenue of $20.0M, -5.8% Q/Q and +40.4% Y/Y to 22.2%
- Q1 cases 12,970, -4.3% Q/Q and +31.9% Y/Y to 20.4%
- Q1 results reflect rapid volume growth in Asia Pacific and good performance in core Europe despite seasonality
- Launched Invisalign Lite and a major release of new and improved product features rolled out previously in North America in October
  - Invisalign Lite replaces Invisalign Express and offers doctors a new option for less complex orthodontic cases, such as short-term aesthetic cases, relapsed cases and pre-restorative treatments, using a limited number of aligners at a more affordable cost
  - New and improved features and functionality across all Invisalign products designed for enhanced clinical predictability such as: Optimized Attachments, Power Ridges, Velocity Optimization, and IPR

Q1 FY2010 Financial Review

Ken Arola
Vice President, Finance and CFO

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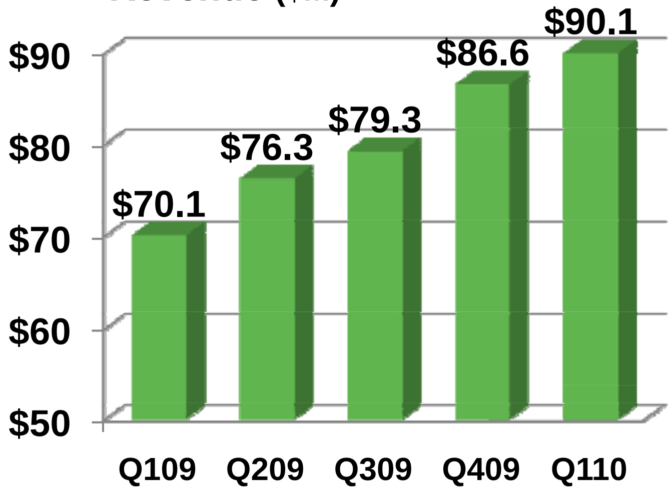
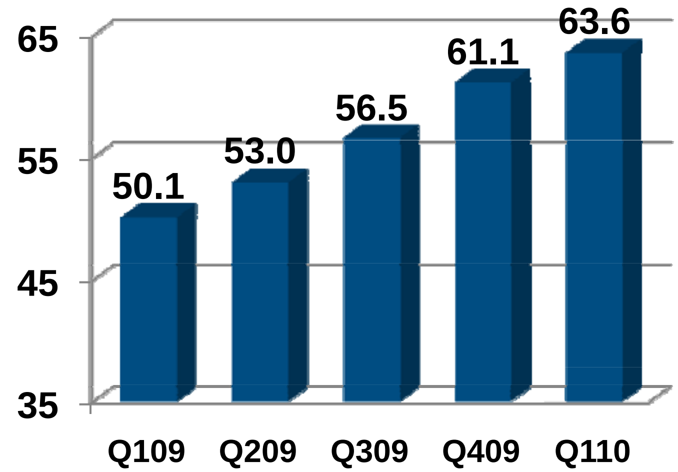
Q1 FY2010 Trended Financials

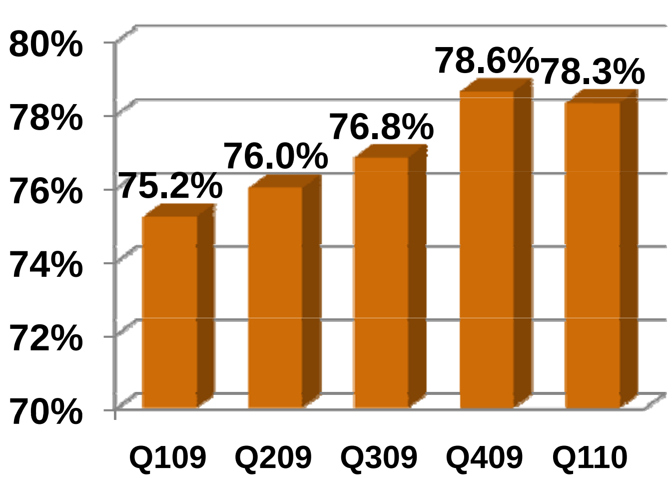
Revenue ($M)



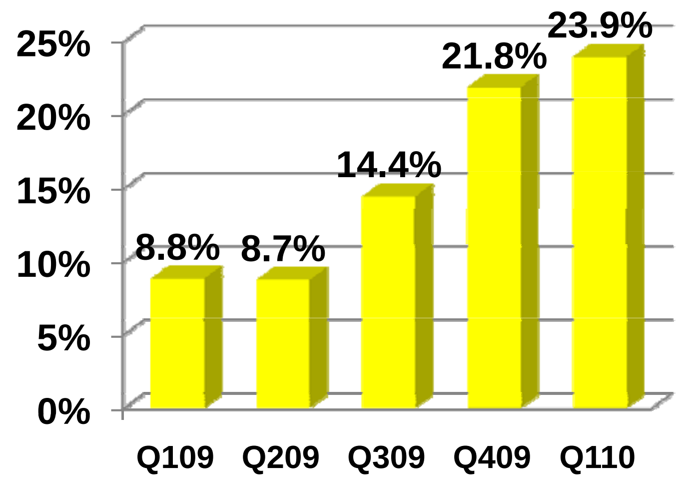
Case Shipments (#K)



Gross Margin % *



Operating Margin % *



** Non-GAAP*

A reconciliation of GAAP to Non-GAAP can be found at http://investor.aligntech.com under Financial Information > Quarterly Results for each respective quarter.

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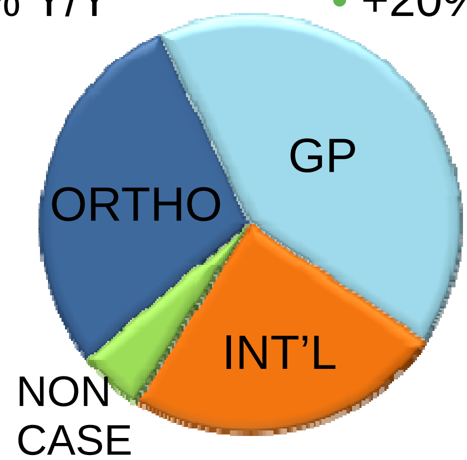
Q1 FY2010 Revenue and Cases by Channel

Q1 10 Revenue: $90.1M

N.A. Ortho: 31%
- +13% Q/Q
- +34% Y/Y

N.A. GP: 41%
- +3% Q/Q
- +20% Y/Y



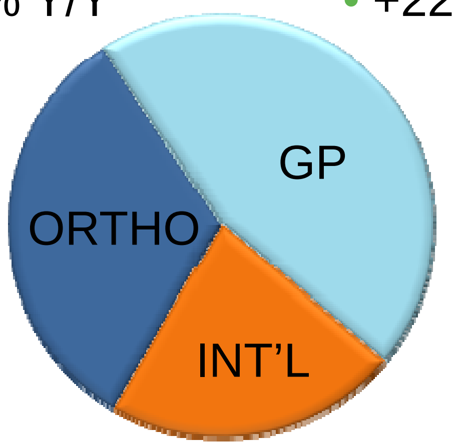
Non-case: 5%
- +13% Q/Q
- +21% Y/Y

Int'l: 22%
- -6% Q/Q
- +40% Y/Y

Q1 10 Case Shipments: 63,610

N.A. Ortho: 35%
- +12% Q/Q
- +31% Y/Y

N.A. GP: 45%
- +3% Q/Q
- +22% Y/Y



Int'l: 20%
- -4% Q/Q
- +32% Y/Y

Q1 FY2010 Income Statement Highlights

	Q1 10	Q4 09	Sequential Change	Q1 09	Year/Year Change
Revenue	$90.1M	$86.6M	*4.0%*	$70.1M	*28.5%*
Gross Margin	77.4%	73.7%	*+3.7% pts*	75.2%	*+2.2% pts*
Non-GAAP Gross Margin	78.3%	78.6%	*(0.3% pts)*	75.2%	*3.1% pts*
Operating Expenses	$49.0M	$49.2M	*(0.3%)*	$47.4M	*3.4%*
Operating Margin	23.0%	16.9%	*+6.1% pts*	7.5%	*+15.5% pts*
GAAP EPS, diluted	$0.19	$0.15	*$0.04*	$0.04	*+$0.15*
Non-GAAP Op Exp	$49.0M	$49.2M	*(0.3%)*	$46.5M	5.4%
Non-GAAP Op Margin	23.9%	21.8%	*+2.1% pts*	8.8%	*+15.1% pts*
Non-GAAP EPS, diluted	$0.20	$0.16	*$0.04*	$0.05	*+$0.15*

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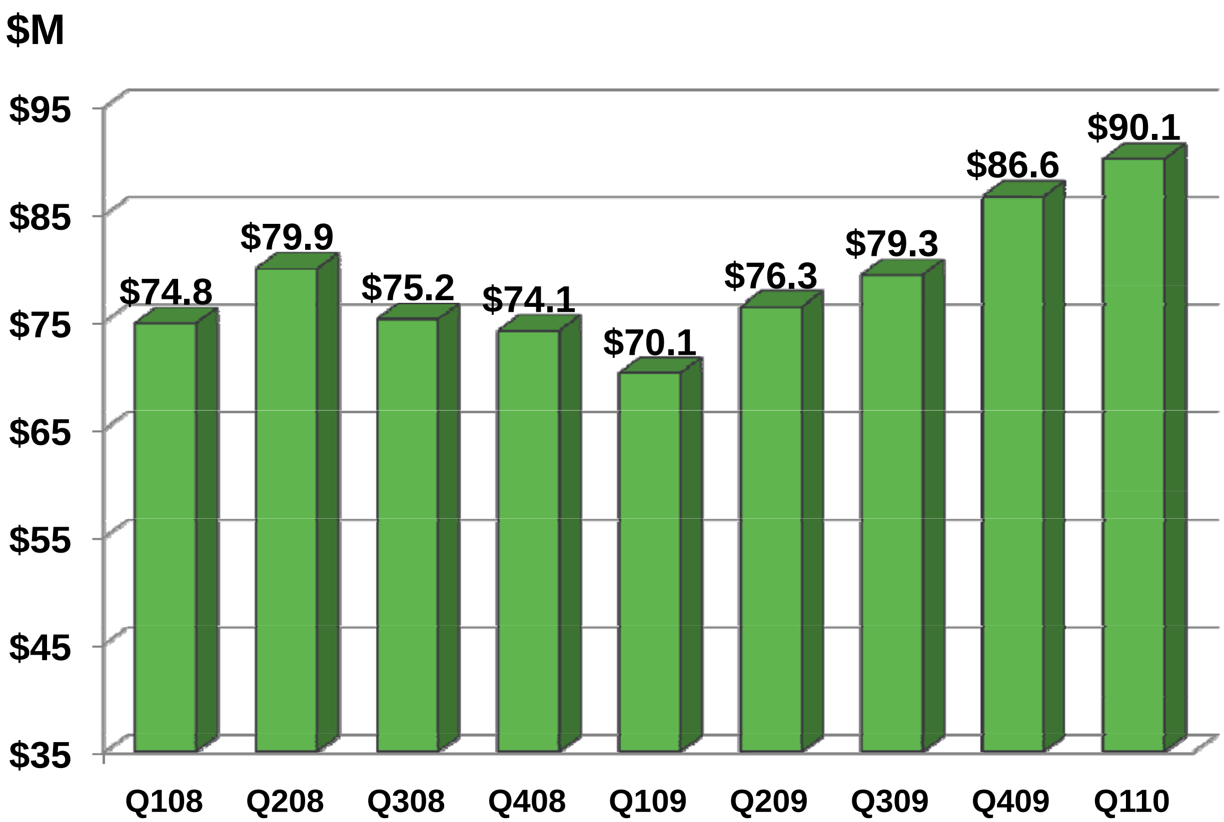
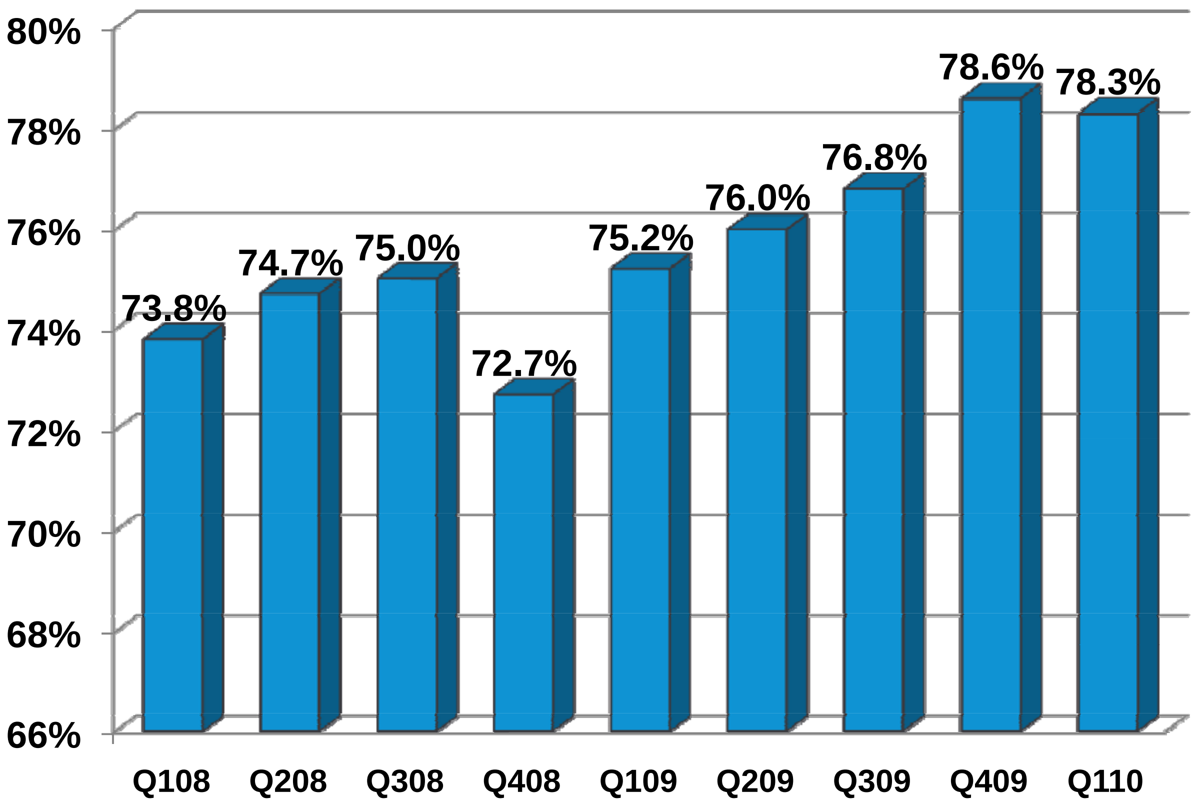
Q1 FY2010 Trended Financials



<u>Q110 Revenue Highlights</u>

- Grew 4.0% Q/Q, 28.5% Y/Y
- Q/Q increase reflects higher case volume, driven primarily by our NA Orthos, partially offset by the typical seasonality in Europe with Q4 being the strongest quarter of the year.
- Y/Y increase reflects volume growth across all customer channels and higher ASPs resulting from foreign exchange rates as the Euro strengthened against the dollar from the same period last year.
- Additionally, recall we implemented a price increase in NA early in Q109 and received a full quarter benefit in 2010

Gross Margin Trend



Q110 Gross Margin* Highlights

- Non-GAAP gross margin of 78.3%
  - - 0.3% pts Q/Q
  - + 3.1% pts Y/Y
- Increase reflects the manufacturing efficiencies associated with higher case volumes, somewhat offset by CE training costs of $630K that have been re-classified from sales and marketing expense.
- Includes stock based compensation expense of $435k

** Non-GAAP*

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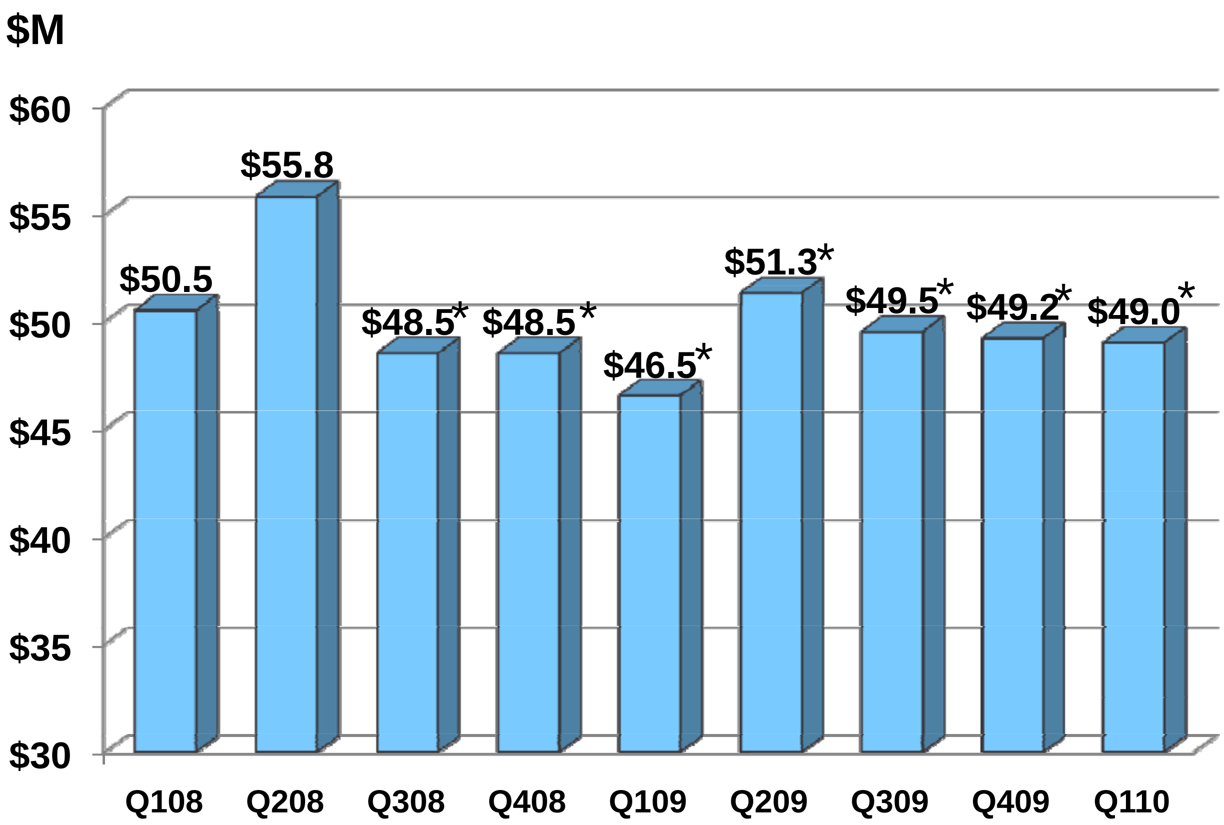
Operating Expenses Trend



Q110 OpEx* Highlights

- Non-GAAP operating expenses were $49.0M
- Less than original outlook due primarily to the timing of marketing programs which were delayed to Q2, as well as the re-class of $630K of training costs.
- Includes stock-based compensation expense of $3.0M

** Non-GAAP*

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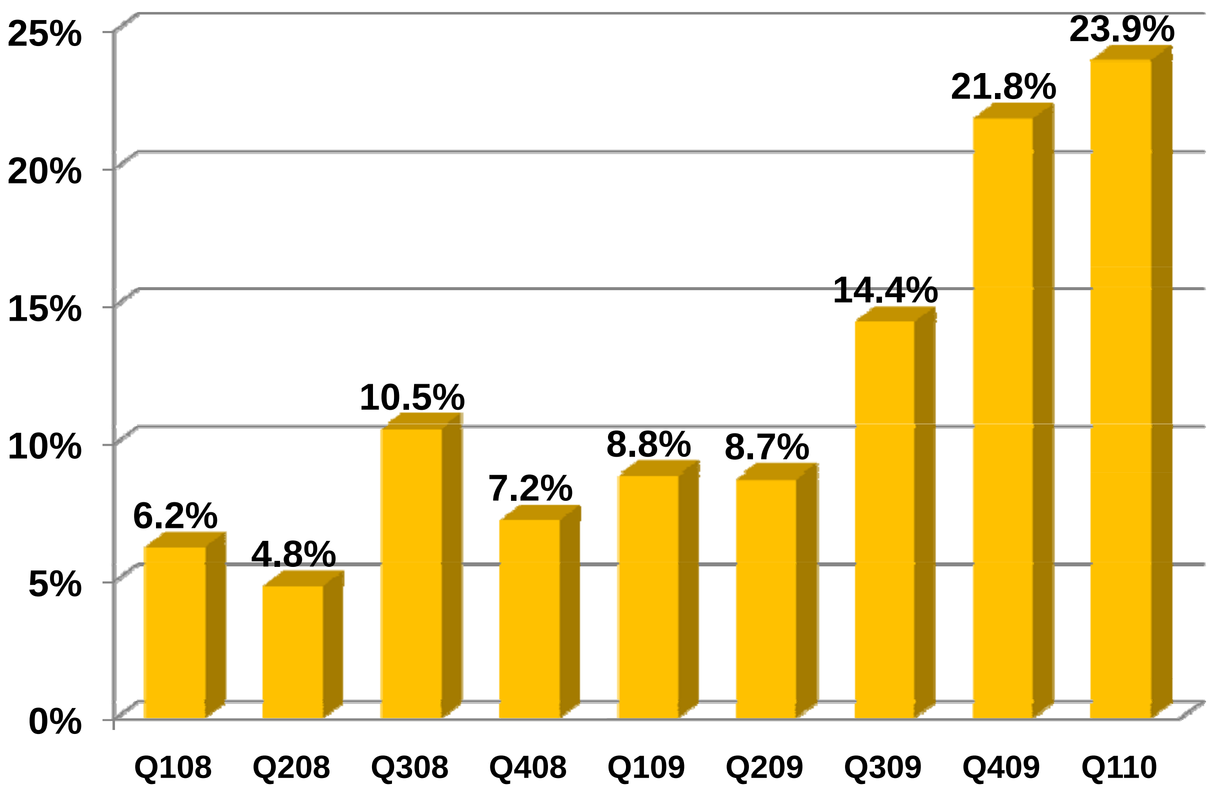
Operating Margin Trend



Q110 Op Margin* Highlights

- Non-GAAP Operating Margin 23.9%
  - + 2.1% pts. Q/Q
  - + 15.1% pts. Y/Y
- Q/Q and Y/Y increase reflects continued leverage in our financial model driven by higher volumes and lower spending

** Non-GAAP*

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Balance Sheet Highlights

	Q110	Q409	Q109
Cash, Cash Equivalents, & Short Term Marketable Securities	$205.4M	$186.5M	$124.7M
Cash Flow from Operations	$18.7M	$34.3M	$10.6M
DSOs	59 days	57 days	66 days
Deferred Revenue Balance	$37.0M	$32.3M	$19.7M

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Financial Outlook

Factors Contributing to Q2 10 Outlook

- With the change we have made to the Proficiency Program, it is uncertain how doctors, particularly low volume doctors, will respond. It is likely that some practices that have been working hard to accelerate will want to take a "breather", while others who started to get that acceleration and enjoy the progress they made may want to continue at their new pace.
- In Q2, we are introducing a consumer rebate program that will run through the end of the quarter, as well as an additional volume rebate for the Elite and Premier providers. This is expected to have some negative impact on ASPs and gross margin during the quarter.
- For our International business, Q2 is historically a seasonally stronger sequential quarter and we expect it to be the same again this year. We do business in Euros and therefore major changes quarter-to-quarter in foreign exchange rates can impact top-line revenue and gross margin.
- June marks the beginning of the summer and we are looking forward to participating in another full season of teenage orthodontic case starts and continue gaining share of chair – both at the tail end of Q2 and into Q3.

Q2 Fiscal 2010 Outlook

	Q2 10 Outlook	2010 Outlook
Revenue	$88.0 M – $91.0 M	
Case Shipments	63.5 K – 65.5 K	
Gross Margin	75.6 % – 76.4 %	
Operating Expenses	$52.5 M – $53.5 M	
Operating Margin	16.0 % – 17.6 %	
EPS, diluted	$0.12 – $0.14	
Effective tax rate	28% - 30 %	
Stock based compensation	$4.4 M	$17.0 M
Diluted shares outstanding	78 M	78 M
Cash	$225 M - $230 M	

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Contact Align Technology Investors Relations at:

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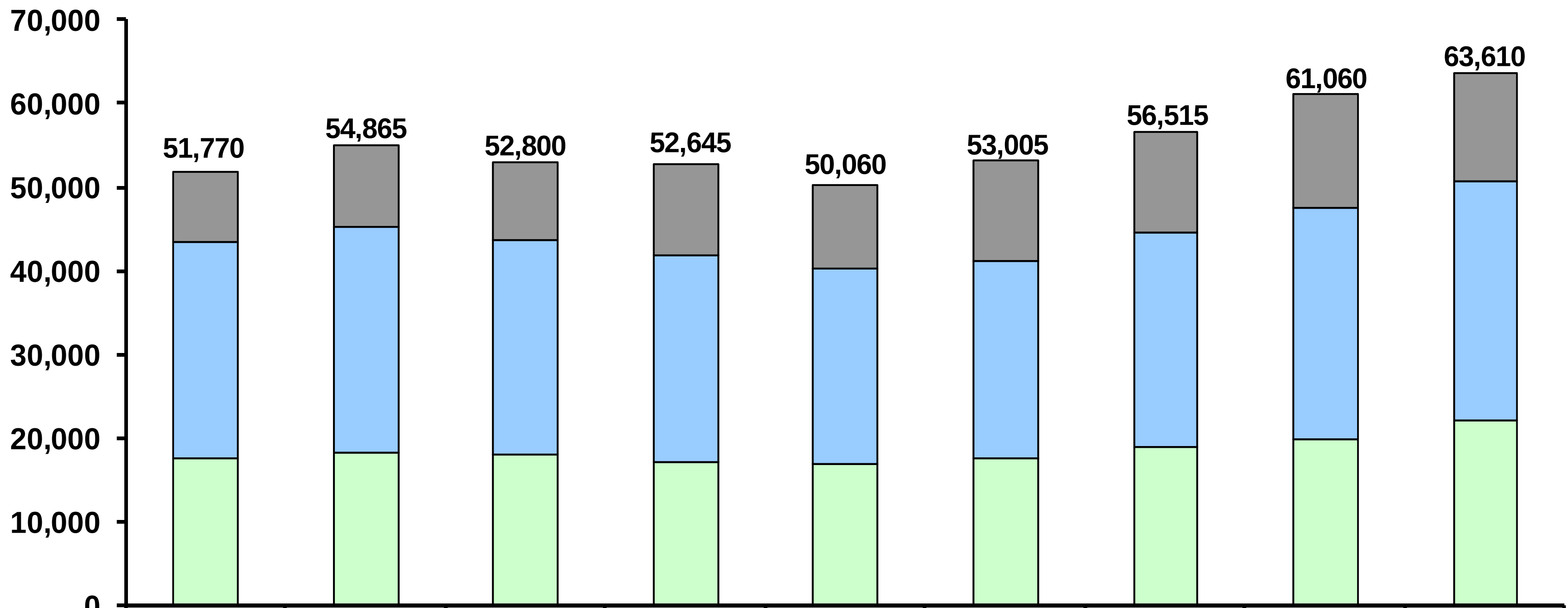
- Tel: (408) 470-1000
- Shirley Stacy, Senior Director, Investor Relations
- Yin Cantor, Manager, Investor Relations

Additional Data

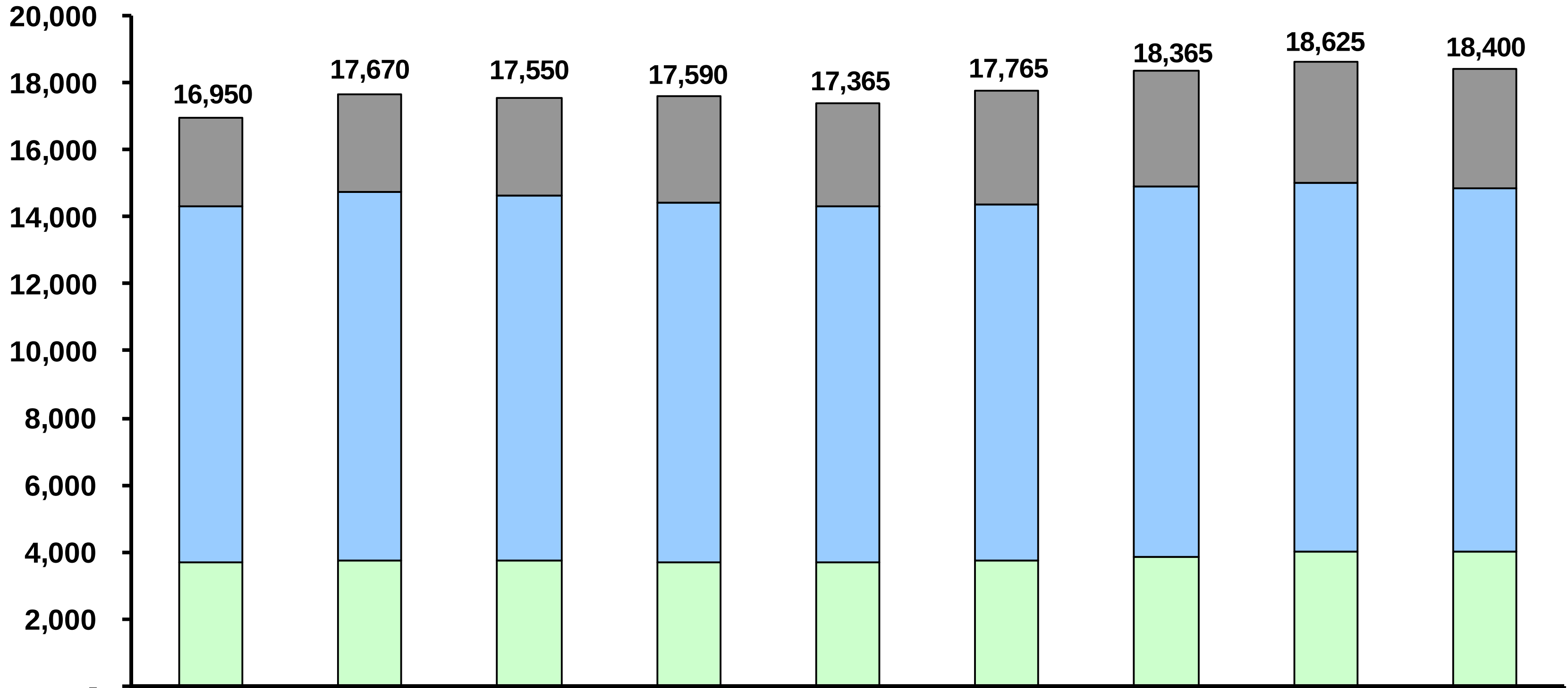
Historical Information as of 3/31/10

Cases Shipped By Channel



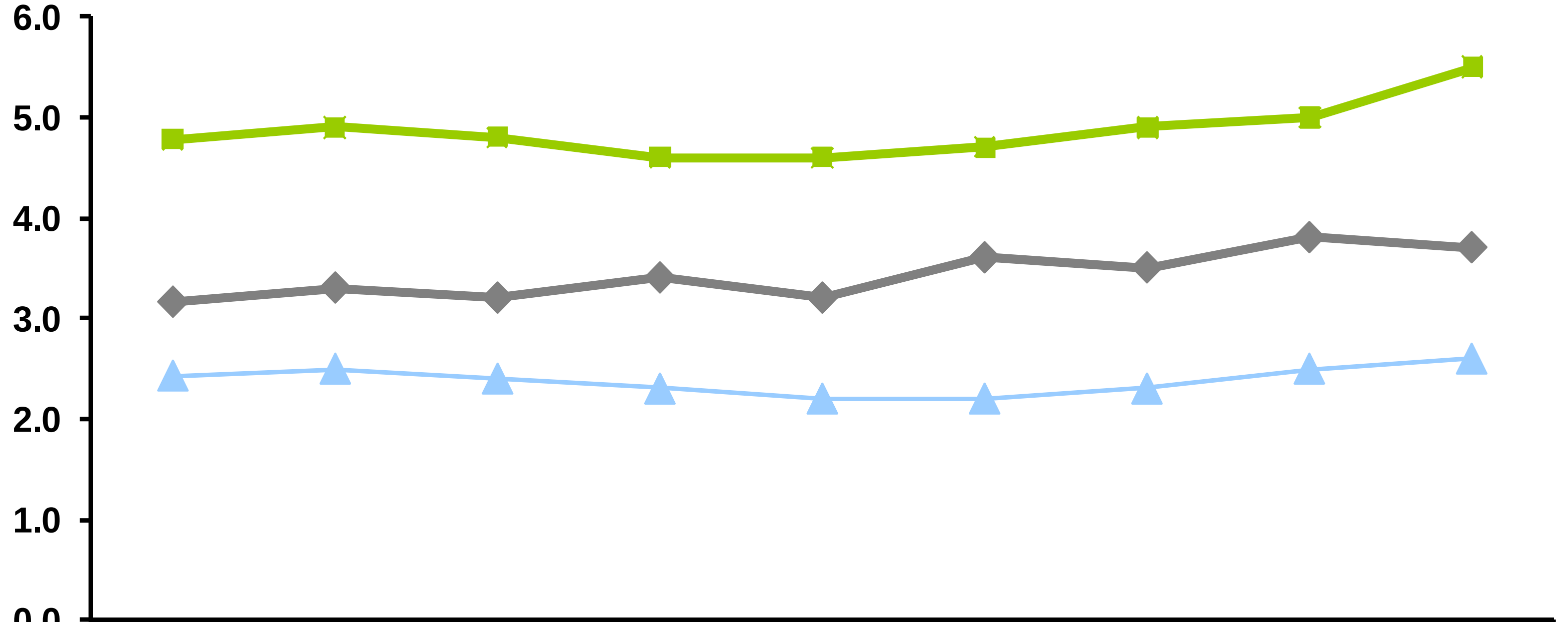
	1Q 08	2Q 08	3Q 08	4Q 08	1Q 09	2Q 09	3Q 09	4Q 09	1Q 10
International	8,330	9,675	9,135	10,780	9,835	12,010	12,120	13,560	12,970
N.A. GP	25,850	27,105	25,695	24,855	23,335	23,525	25,565	27,720	28,490
N.A. Ortho	17,590	18,085	17,970	17,010	16,890	17,470	18,830	19,780	22,150

Total # of Doctors Cases Were Shipped To



	1Q 08	2Q 08	3Q 08	4Q 08	1Q 09	2Q 09	3Q 09	4Q 09	1Q 10
International	2,630	2,915	2,900	3,160	3,070	3,385	3,470	3,595	3,535
N.A. GP	10,640	11,025	10,920	10,760	10,625	10,630	11,060	11,035	10,850
N.A. Ortho	3,680	3,730	3,730	3,670	3,670	3,750	3,835	3,995	4,015

Utilization Rate*



	1Q 08	2Q 08	3Q 08	4Q 08	1Q 09	2Q 09	3Q 09	4Q 09	1Q 10
N.A. Ortho	4.8	4.9	4.8	4.6	4.6	4.7	4.9	5.0	5.5
N.A. GP	2.4	2.5	2.4	2.3	2.2	2.2	2.3	2.5	2.6
International	3.2	3.3	3.2	3.4	3.2	3.6	3.5	3.8	3.7

***Utilization Rate = # of Cases Shipped / # of Doctors Cases Are Shipped To**

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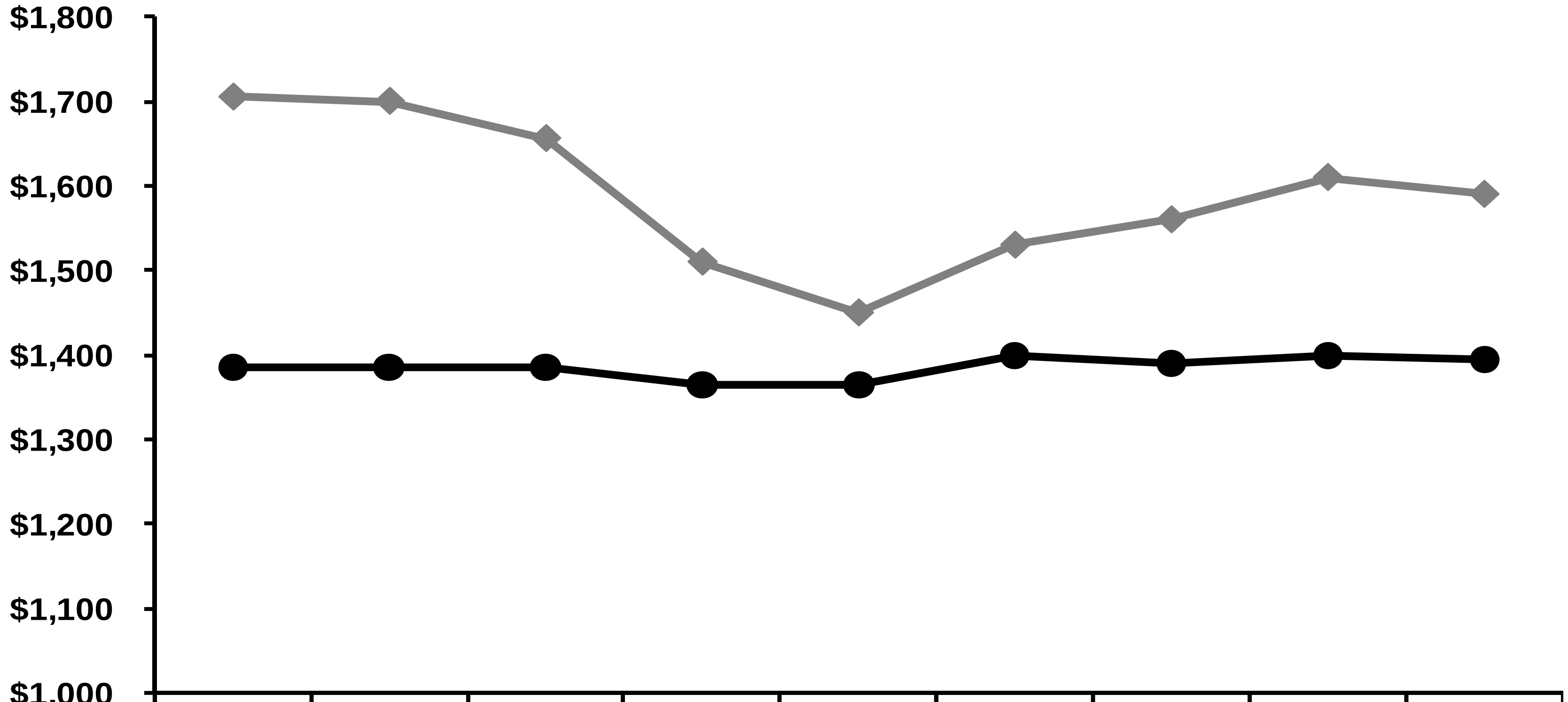
Average Selling Price (ASP), as billed



	1Q 08	2Q 08	3Q 08	4Q 08	1Q 09	2Q 09	3Q 09	4Q 09	1Q 10
International	$1,705	$1,700	$1,656	$1,510	$1,450	$1,530	$1,560	$1,610	$1,590
Blended	$1,385	$1,385	$1,385	$1,365	$1,365	$1,400	$1,390	$1,400	$1,395

*** Beginning in Q1 2008, ASPs reflect gross revenue prior to impact from new products deferrals**

◆ Beginning in Q1 2009, blended ASPs do not include Align's retainer business

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