

Fact Sheet



Fiscal 2010 – First Quarter Ended October 31, 2009

Analogic Corporation (NASDAQ: ALOG)

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Analogic Corporation is an engineering leader in precision signal and image-processing technologies, bringing innovative solutions to commercialization in the high-technology medical and security markets.

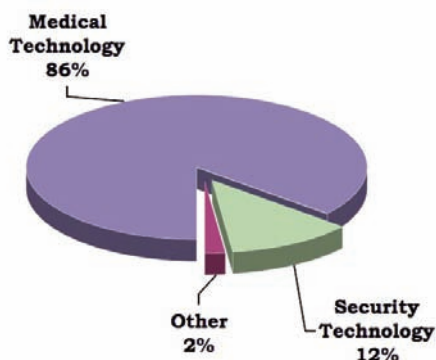
Medical

Analogic is a leading OEM supplier of computed tomography (CT) data acquisition and data management systems; magnetic resonance imaging (MRI) power systems; and flat-panel direct digital mammography detectors. Analogic's subsystems are used in half of all the CT and MRI scanners installed worldwide. The Company also provides solutions for growing end-user markets in clinical ultrasound, particularly for urology and surgery. In April 2009, Analogic introduced the full-featured Flex Focus™ mobile ultrasound system to meet the demands of the growing mobile ultrasound market.

Security

Analogic applied its extensive medical imaging knowledge to develop the world's first checked-baggage scanner, the eXaminer®* 3DX, to provide three-dimensional images of all the contents of a bag. These government-certified automatic Explosives Detection Systems (EDSs) are used in airports around the world. The Company also developed the government-certified eXaminer SX for screening checked baggage at smaller airports, and the eXaminer XLB, a high-throughput system designed for large, heavy-traffic airports. For checkpoints, Analogic created the OnGuard Family of products to automatically detect a wide array of threats in carry-on luggage at security checkpoints. The Company recently signed an agreement with Smiths Detection to develop advanced imaging subsystems for use in a next-generation explosives detection system†.

2009 Net Revenue Distribution

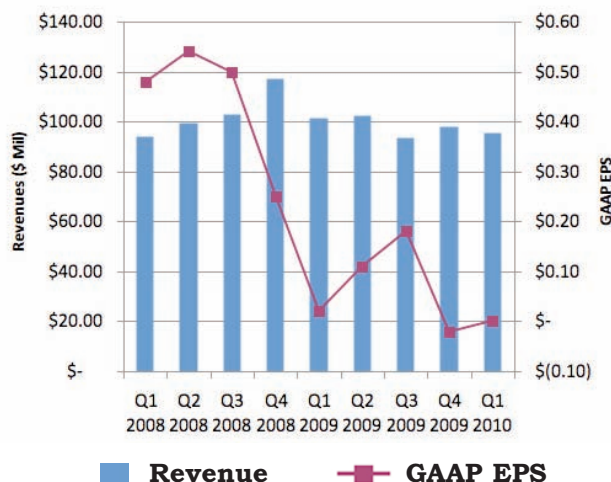


* eXaminer is a registered trademark of L-3 Communications Corporation.
† To be marketed by Smiths Detection.

Current Statistics	ALOG
Q1 2010 Revenue, GAAP EPS	\$95.4M, (\$0.00)
Cash and Investments	\$159.4M
Long-term Debt	None
Quarterly Dividend	\$0.10
Market Cap (intraday)*	\$464.75M
50-Day Average Daily Volume	73,485
Shares Outstanding	12.8M
Number of Analysts	6
Trading Range, 90 Days**	\$33.20 – \$42.01

*12-22-09 **12-21-09

Quarterly Revenue and GAAP EPS



Institutional Holders Summary – Top 10	
Institutional Owner	% of Outstanding Shares (12/22/09)
Heartland Advisors, Inc.	12.53
T. Rowe Price Associates, Inc.	9.33
Advisory Research, Inc.	8.14
BlackRock Global Investors	7.42
Ramius LLC	6.30
Vanguard Group, Inc.	4.45
Columbia Management Advisors, Inc.	4.22
TAMRO Capital Partners LLC	3.79
DePrince, Race, & Zollo, Inc.	3.74
The Boston Company Asset Mgmt.	3.67