

.....

Cepheid is an on-demand molecular diagnostics company that develops, manufactures, and markets fully-integrated systems and tests for genetic analysis in the clinical, industrial and biothreat markets. Cepheid's easy-to-use systems integrate a number of complicated and time-intensive steps, including sample preparation, DNA amplification and detection, which enable the analysis of complex biological samples in proprietary test cartridges.

Quarter Ending March 31, 2014

Founded 1996. Incorporated in California		
<i>IPO</i> June 21	, 2000, at \$6 per share	
Company Headquarters	. Sunnyvale, CA, USA	
Market Cap	\$3.1bn	
52 Week Trading Range	\$30.95 to \$55.89	

Financial Snapshot

in millions except percentages and EPS	Q114	Q413	Q113
Revenue Commercial Clinical HBDC Clinical Non-Clinical	\$107 \$82 \$18 \$7	\$113 \$83 \$18 \$12	\$92 \$69 \$11 \$12
Non-GAAP Gross Margin	51%	50%	55%
Non-GAAP Commercial GM	~60%	~60%	60%
Non-GAAP Operating Margin	1%	3%	9%
Non-GAAP EPS	\$(0.01)	\$0.03	\$0.11
GAAP EPS	\$(0.13)	\$(0.15)	\$0.00
Cash, Equivalents, & Invest	\$391	\$85	\$102
Debt	\$273	\$2	\$2
Operating Cash Flow	\$(17)	\$3	\$11
CapEx	\$9	\$17	\$9
Shares Outstanding Basic Diluted	69.3 69.3	68.2 70.6	66.8 69.4

Current Test Menu

US 14 Tests Available

MRSA Surveillance SA Nasal Complete MRSA/SA SSTI MRSA/SA Blood Culture C. difficile C. difficile/Epi vanA for VRE MTB/RIF Flu ΕV GBS & GBS Lim Broth CT/NG Factor II & V

International 16 Tests Available

MRSA Surveillance SA Nasal Complete MRSA/SA SSTI MRSA/SA Blood Culture C. difficile Norovirus vanA/vanB for VRE MTB/RIF Flu ΕV HPV GBS CT & CT/NG Factor II & V **BCR-ABL** Monitor

Targeted Xpert Test Menu

In addition to the tests listed above, Cepheid has more than 10 tests in active development, including HIV, HCV and HBV. Please see our complete targeted test menu in our latest investor presentation.

Management Team

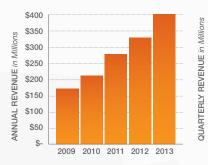
For complete bios, visit ir.cepheid.com.



Andrew Miller Chairman & CEO CFO

Revenues

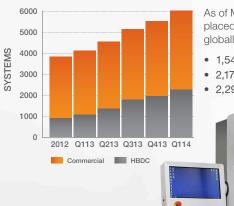
John Bishop



Mike Fitzgerald, Human Resources Kerry Flom, Chief Regulatory Officer Philippe Jacon, International Commercial Operations Warren Kocmond, Global Operations David Persing, Chief Medical and Technology Officer James Post, North America Commercial Operations Joseph Smith, General Counsel Paul Steuperaert, HBDC



Cumulative System Placements



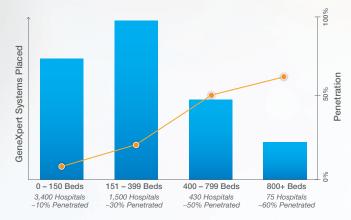
1

As of March 31, 2014, Cepheid has placed 6,012 GeneXpert Systems globally, including:

- 1,546 in North America;
- 2,172 outside North America; and
- 2,294 in HBDC applications



U.S. Hospital Penetration



High Burden Developing Country Business

Following the World Health Organization's endorsement of Xpert® MTB/ RIF in late 2010, Cepheid has made its GeneXpert® System and Xpert MTB/RIF cartridges available to certain countries at discounted pricing.

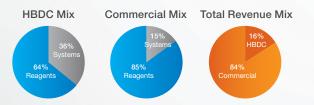
Originally introduced to the HBDC market at a price of \$16.86, Xpert MTB/RIF is now available to eligible customers at \$9.98. This lower price was made possible with support from the Bill & Melinda Gates Foundation, USAID and UNITAID.

As of March 31, 2014, a total of 2,294 GeneXpert Systems have been placed globally in support of HBDC initiatives.



GeneXpert System ordered No GeneXpert System placement Not eligible for preferential pricing

Revenue Mix (2013)



* A reconciliation of the non-GAAP financial measures to the most directly comparable GAAP

measures can be found at www.cepheid.com. ** Non-GAAP EPS guidance excludes stock-based compensation expense of approximately \$33 million and, amortization of purchased intangible assets of approximately \$3 million. These non-GAAP measures are not prepared in accordance with generally accepted accounting principles.

Certain statements in this Fact Sheet constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1934. "Forward-looking" statements are all statements made by us, other than those dealing specifically with historical matters and any statements we make about the conduct of our business or finances up to this moment. All other statements made by us are forward-looking statements which include any information provided on future business operations and guidance regarding our future financial performance. Actual results may differ materially from those projected in the forward-looking statements. Factors that could cause actual results to differ materially from those in the forward-looking statements are discussed in the Company's Securities and Exchange Commission filings, particularly the risk factors section of our most recent Form 10-K and Form 10-Q

Guidance Framework

The company introduced initial 2014 guidance on January 30th, 2014. Guidance was revised on April 17th, 2014, to reflect the issuance of the February 2014 Convertible Senior Notes. For the full year 2014, the company expects:

	FY 2014 Guidance
Revenue	\$446 to \$461 million
Commercial Clinical Revenue	\$335 to \$346 million
HBDC Revenue	\$84 to \$88 million
Non-Clinical & Other	~\$27 million
Non-GAAP Gross Margin	~52% (includes HBDC)
Commercial Non-GAAP Gross Margin	~62% (excludes HBDC)
GAAP EPS	\$(0.43) to \$(0.38)
Non-GAAP EPS	\$0.19 to \$0.24
Stock Compensation Expense	~\$33 million (excluded from non-GAAP)
Amortization of Debt Discount and Debt Issuance Cost	~\$9 million (excluded from non-GAAP)
Amortization of Purchased Intangible Assets	~\$3 million (excluded from non-GAAP)

Q2 2014 Guidance & Comment

Revenue	\$113 to \$115 million
Commercial Clinical Revenue	Expected to grow in the teens relative to Q213, but to be down slightly from Q114 which benefited from very strong system placements and the Flu season.
HBDC	Expected to increase to \$27 to \$28 million due to large China system order.
Non-Clinical & Other	Expected to be down slightly from Q114.
Non-GAAP Gross Margin	Expected to decline sequentially due to higher HBDC revenue.
GAAP EPS	\$(0.16) to \$(0.14)
Non-GAAP EPS	\$(0.01) to \$0.02

	2017 Target Business Model Commercial (excludes HBDC)
Non-GAAP Gross Margin	High-60s
Non-GAAP R&D	~15-16%
Non-GAAP S&M	~18%
Non-GAAP G&A	~8%
Non-GAAP Operating Margin	Mid-20s

FOR MORE INFORMATION

Jacquie Ross, CFA Vice President, Investor Relations Cepheid 1327 Chesapeake Terrace Sunnyvale, CA 94089

PHONE 1.408.400.8329 EMAIL jacquie.ross@cepheid.com





