CYTYC CORP Form 425 May 21, 2007

Creating a Global Leader in Women s Healthcare Continuing a legacy of leading technology, innovation and rapid growth May 21, 2007 Filed by Hologic, Inc. Pursuant to Rule 425 under the

Securities Act of 1933 and deemed filed pursuant to Rule 14a-12 of the Securities Exchange Act of 1934 Subject Company:

Cytyc

Corporation

Commission File No.: 000-27558

Disclaimer Regarding Forward-Looking

Statements

Information set forth in this presentation contains forward-looking statements, which involve a number of risks and uncertainties. Such forward-looking statements include, but are not limited

to,

statements

about
the
timing
of
the
completion
of
the
transaction,
the
anticipated
benefits
of
the
business
combination
transaction
involving
Hologic
and
Cytyc,
including
future financial and operating results, the expected permanent financing for the transaction,
the combined company's plans, objectives, expectations and intentions and other statements
that
are
not
historical
facts.
Hologic
and
Cytyc
caution
readers
that
any
forward-looking
information is not a guarantee of future performance and that actual results could differ
materially from those contained in the forward-looking information.
These include risks and uncertainties relating to: the ability to obtain regulatory approvals of
the transaction on the proposed terms and schedule; the parties may be unable to complete
the transaction because conditions to the closing of the transaction may not be satisfied; the
risk that the businesses will not be integrated successfully; the transaction may involve
unexpected costs or unexpected liabilities; the risk that the cost savings and any other
synergies from the transaction may not be fully realized or may take longer to realize than
expected; disruption from the transaction making it more difficult to maintain relationships
with customers, employees or suppliers; competition and its effect on pricing, spending,

third-party relationships and revenues; the need to develop new products and adapt to significant technological change; implementation of strategies for improving internal

Disclaimer Regarding Forward-Looking Statements (continued)

growth; use and protection of intellectual property; dependence on customers' capital spending policies and government funding policies, including third-party reimbursement; realization of potential future savings from new productivity initiatives; general worldwide economic conditions and related uncertainties; future legislative, regulatory, or tax changes as well as other economic, business and/or competitive factors; and the effect of exchange

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rate
fluctuations
on
international
operations.
In
addition,
the
transaction
will
require
the
combined
company
to
obtain
significant
financing.
While
Hologic
has
obtained
a
commitment to obtain such financing, including a bridge to the permanent financing
contemplated in the presentation, the combined company s liquidity and results of operations
could be materially adversely affected if such financing is not available on favorable terms.
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Moreover,
the
substantial
leverage
resulting
from
such
financing
will
subject
the
combined
company s business to additional risks and uncertainties. The risks included above are not
exhaustive. The annual reports on Form 10-K, the quarterly reports on Form 10-Q, current
reports
on
Form
8-K
and
other
documents
Hologic
and Cotton
Cytyc

have
filed
with
the
SEC
contain additional factors that could impact the combined company s businesses and
financial performance. The parties expressly disclaim any obligation or undertaking to
release
publicly
any
updates
or
revisions
to
any
such
statements
to
reflect
any
change
in
the
parties
expectations or any change in events, conditions or circumstances on which any such
statement is based.

Important Information for Investors and
Stockholders
Hologic
and Cytyc
will file a joint proxy statement/prospectus with the SEC in connection
with the proposed merger. HOLOGIC AND CYTYC URGE INVESTORS AND
STOCKHOLDERS TO READ THE JOINT PROXY STATEMENT/PROSPECTUS WHEN

IT BECOMES AVAILABLE AND ANY OTHER RELEVANT DOCUMENTS FILED BY EITHER PARTY WITH THE SEC BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION.

Investors and stockholders will be able to obtain the joint proxy statement/prospectus and other

documents

filed

with

the

SEC

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at

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website

maintained

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www.sec.gov.

In

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www.hologic.com.

Documents

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the
SEC
by
Cytyc
will
be
available
free
of
charge
on
the
investor
relations portion of the Cytyc

website at www.cytyc.com.

Participants in the Solicitation
Hologic, and certain of its directors and executive officers, may be deemed participants in the solicitation of proxies from

the stockholders of Hologic in connection with the merger. The names of Hologic s directors and executive officers and a description of their interests in Hologic are set forth in the proxy statement for Hologic s 2006 annual meeting of stockholders, which was filed with the **SEC** on January 25, 2007. Cytyc, and certain of its directors and executive officers, may be deemed to be participants in the solicitation of proxies from its stockholders in connection with the merger. The names of Cytyc s directors and executive officers and

a

description of their interests in Cytyc is set forth in Cytyc s Annual Report on Form 10-K/A for the fiscal year ended December 31, 2006, which was filed with the SEC on April 30, 2007. Investors and stockholders can obtain more detailed information regarding the direct and indirect interests of Hologic s and Cytyc s directors and executive officers in the merger by reading the definitive joint proxy statement/prospectus

when it becomes available.

Use of Non-GAAP Financial Measures

In addition to the financial measures prepared in accordance with generally accepted accounting principles (GAAP), we use the non-GAAP financial measures "adjusted EPS" and EBITDA . Adjusted EPS excludes the write-off and amortization of acquisition-related intangible assets, and tax provisions/benefits related thereto.

EBITDA is defined as net

earnings (loss) before interest, taxes, depreciation and amortization expense. Neither

adjusted EPS nor EBITDA is a measure of operating performance under GAAP. We believe that the use of these non-GAAP measures helps investors to gain a better understanding of our core operating results and future prospects, consistent with how management measures

and forecasts our performance, especially when comparing such results to previous periods or forecasts. When analyzing our operating performance, investors should not consider these non-GAAP measures as a substitute for net income prepared in accordance with GAAP.

Patrick Sullivan Chairman, President and CEO of Cytyc Jack Cumming Chairman and CEO of Hologic Glenn Muir

Chief Financial Officer of Hologic

Patrick Sullivan Chairman, President and CEO, Cytyc

Expanded Product Portfolio
Comprehensive Sales Coverage
Ability to Leverage OB/GYN Channel
Significant Cross-Selling Synergies
Enhanced International Presence
Creating a Global Leader in Women s Healthcare
Market Share Leader in Major Product

Lines
Proven Management Team
Significant Cash Flow Generation
Accretive
to
Adjusted
EPS
1
Within
the
First Full Year After Close
Strategic Rationale
Combined Strengths
3
1

Adjusted EPS excludes the write-off and amortization of acquisition-related

MultiCare Stereotactic Biopsy Discovery Osteoporosis Screening Selenia

Breast Cancer Screening

MammoSite

Radiation

Therapy

ThinPrep Pap Test & Imaging System

Cervical Cancer Screening

NovaSure

Endometrial

Ablation

Adiana

Contraception

FullTerm

-

Adeza

Preterm Labor

Best-in-Class Solutions

in

Women s Healthcare

Suros

Biopsy Systems

Comprehensive Women s Healthcare Platform

4

Jack Cumming Chairman and CEO, Hologic 5

Powerful Strategic Logic
Largest sales and service organization focused on women s healthcare in U.S.
Leverage commercial strengths across multiple physician specialties
Comprehensive Channel
Coverage
Significant combined expertise in developing and marketing products
Proven record of successfully executing strategic transactions

Proven Track Record

Driving revenue growth by capitalizing on increased scope and scale

Over 200 associates and 150 distribution partners supporting over 125

countries around the world

Enhanced International

Presence

Integrated solutions to meet medical needs throughout a woman s life

Setting the standard of care in all product categories

Broad Product Portfolio

Leading women s healthcare company with projected \$1.7B+ sales in FY2008

Over 90% of total revenue from products with #1 market share in the U.S.

Creates Industry Leader

6

Powerful Financial Logic \$75M+ projected cross-selling opportunities to drive top-line growth Projected cost savings of approximately \$25M to \$30M within two years Significant Synergies Balanced product revenue mix Attractive mix of capital equipment and high margin recurring revenue Enhanced Diversification

Approximately \$450M of LQA EBITDA Ability to reduce leverage quickly and generate incremental EPS growth Strong Cash Flow Multiple markets for long-term revenue and EPS growth Dramatically enhanced margins and sustainable growth platforms Solid Financial Profile Estimated more than \$0.10 accretive adjusted **EPS** within the first full year after close and significantly accretive thereafter Accretive Within the First Full Year After Close

Adjusted EPS excludes the write-off and amortization of acquisition-related intangible assets, and related tax effect.

7 1

Solutions for Major Women s Healthcare Issues Helica
Unpenetrated
1 in 3
Gestiva
International
ThinPrep

International Tomosynthesis Suros Celero Additional Opportunities Adiana FullTerm Fetal Fibronectin Discovery Sahara NovaSure ThinPrep Pap Test Selenia MultiCare Suros ATEC MammoSite Combined Offering High Medium Low High Medium High Market Growth \$100M \$1B+ \$400M \$110M \$2.5B+ \$550M \$1B U.S. Market Size 1 in 4 1 in 2 Pregnancies 1 in 2 1 in 5 1 in 138 1 in 8 U.S. Women Affected Endometriosis Permanent Contraception Preterm Labor

Imaging System

Osteoporosis
Menorrhagia
Cervical
Cancer
Breast
Cancer
International
NM
NM
#1
#1
#1
#1
#1
U.S. Market
Position
International
International
International
International
Source: Market research and company estimates.

Over 425 U.S. Sales Representatives 58 Breast Surgery & Radiation Oncology 77 Radiology & Imaging Center 110 Gynecology Surgery

143
OB/Gyn & Primary Care Physicians
45
Clinical Lab
Multiple call points to women s healthca

Multiple call points to women s healthcare providers

Access to

30,000 OB/Gyn s

40,000 Radiologists

10,000 Hospitals & Imaging centers

4,000 Radiation Oncologists

4,000 Gyn Surgeons

2,500 Breast Surgeons Best-in-class brand recognition In-Depth Channel Coverage 10

Enhanced International Presence

Commercial presence in over 125 countries around the world

UK

Spain

France

Italy

Germany

Switzerland

MA

Australia

Hong Kong

Costa Rica

China

Mexico

Brazil

South Africa

Japan

Canada

Belgium

Legend

Company presence

Key distributors

CA

IN

DE

CT

11

Drive market growth through a combination of advanced technology and comprehensive sales channel coverage #1 market position in major areas of women s healthcare Continue 20%+ revenue and earnings growth Develop additional best-in-class products that provide earlier and better detection, improved diagnosis and less invasive treatment

Long-Term Strategic Goals 12

Glenn Muir Chief Financial Officer, Hologic 13

Permanent financing anticipated to be combination of pre-payable term loan and equity-linked securities Financing: Hologic, Inc. (NASDAQ: HOLX), continue Cytyc name

Name of NewCo:

Third Quarter of CY2007

Timing to Close:

Shareholders of both companies, customary closing conditions and anti-trust clearance, including HSR and various country filings

Customary Approvals:

Chief Executive Officer: Jack Cumming

Management:

Chairman of the Board: Patrick Sullivan

Hologic: 6 Directors Cytyc: 5 Directors Board Composition:

Hologic: 45% Cytyc: 55%

Pro Forma Ownership:

0.520 Hologic shares and \$16.50 for each Cytyc share valued at \$46.46 per share or 33% premium, for approximate total consideration of \$2.2B in cash and \$4.0B in stock

Purchase Consideration: Transaction Overview

Multiple platforms to enhance top and bottom line growth Increased scale through diversification of revenue and strong margin profile
Enhanced cash flow; LQA EBITDA of ~\$436M
Revenue and cost synergy opportunities
Estimated
more

than
\$0.10
accretive
to
adjusted
EPS
1
within
the first full year after close, significantly more accretive
thereafter
Rapid debt repayment, incremental earnings growth
Financial Rationale
1
Adjusted EPS excludes the write-off and amortization of acquisition-related intangible assets, and related tax effect.

Other

1%

MammoSite

5%

Adeza

8%

NovaSure

30% Pap 56% Other 12% **Breast Biopsy** 9% Osteoporosis 11% Digital Mammography 68% Diversified and Balanced Revenue Mix Gynecology Interventional 16% Gynecology Diagnostics 33% Breast Health 40% Osteoporosis & Other 11% Hologic **Combined Company** LQA Revenue = \$724M Cytyc LQA Revenue = \$720MLQA Revenue = \$1.44B

~ 40% Capital Equipment ~ 60% Consumables

Combined Financial Strength 46% Gross Margin \$161M EBITDA \$724M Revenue

LQA Hologic

75%

Gross Margin

\$275M

EBITDA

\$720M

Revenue

LQA

Cytyc

60%

Gross Margin

\$436M

EBITDA

\$1.44B

Revenue

LQA

Combined Company

\$25-\$30M projected cost savings within two years
Align assets to maximize efficiencies
Leverage combined purchasing power
Consolidate administrative activities
Greater than \$75M revenue projected opportunities within three years
Cross-selling
Enhanced geographic reach

Penetration of new and existing markets \$10M in Cost Synergies Anticipated in Year One Significant Synergy Opportunity 18

FY2008 Guidance and Long Term Outlook 2008 Guidance Revenue: In excess of \$1.70B Adjusted EPS 1

```
$2.35-2.40
/
share
Gross margin: 65%
Long-Term Outlook
Revenue Growth: 20%
Adjusted
EPS
1
Growth:
20%+
19
1
Adjusted EPS excludes the write-off and amortization of acquisition-related intangible assets, and related tax effect.
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Creating a Global Leader in Women s Healthcare Comprehensive Women s Healthcare Product Portfolio

Complementary best-in-class technologies Expanded Commercial Capabilities

Expansive U.S. sales channel coverage

Enhanced presence in key international markets

Platform for entry into new markets Opportunity to offer Integrated Solutions

Screening

Diagnostics

Therapeutics 20

Creating a Global Leader in Women s Healthcare 21