

# **Corporate Presentation**

**Third Quarter 2018** 



#### Safe harbor statement

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, that are intended to be covered by the "safe harbor" created by those sections. Forward-looking statements, which are based on certain assumptions and describe our future plans, strategies and expectations, can generally be identified by the use of forward-looking terms such as "believe," "expect," "may," "will," "should," "would," "could," "seek," "intend," "plan," "goal," "project," "estimate," "anticipate" or other comparable terms. All statements other than statements of historical facts included in this presentation regarding our strategies, prospects, financial condition, operations, costs, plans and objectives are forward-looking statements. Examples of forward-looking statements include, among others, statements we make regarding expected future operating results, anticipated results of our sales and marketing efforts, expectations concerning payer reimbursement and the anticipated results of our product development efforts. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based only on our current beliefs, expectations and assumptions regarding the future of our business, future plans and strategies, projections, anticipated events and trends, the economy and other future conditions. Because forward-looking statements relate to the future. They are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of our control. Our actual results and financial condition may differ materially from those indicated in the forward-looking statements. Therefore, you should not rely on any of these forward-looking statements. Important factors that could cause our actual results and financial condition to differ materially from those indicated in the forward-looking statements include, among others, the following: our ability to successfully and profitably market our products and services; the acceptance of our products and services by patients and healthcare providers; our ability to meet demand for our products and services; the willingness of health insurance companies and other payers to cover Cologuard and adequately reimburse us for our performance of the Cologuard test; the amount and nature of competition from other cancer screening and diagnostic products and services; the effects of the adoption, modification or repeal of any healthcare reform law, rule, order, interpretation or policy; the effects of changes in pricing, coverage and reimbursement for our products and services, including without limitation as a result of the Protecting Access to Medicare Act of 2014; recommendations, guidelines and quality metrics issued by various organizations such as the U.S. Preventive Services Task Force, the American Cancer Society, and the National Committee for Quality Assurance regarding cancer screening or our products and services; our ability to successfully develop new products and services; our success establishing and maintaining collaborative, licensing and supplier arrangements; our ability to maintain regulatory approvals and comply with applicable regulations; and the other risks and uncertainties described in the Risk Factors and in Management's Discussion and Analysis of Financial Condition and Results of Operations sections of our most recently filed Annual Report on Form 10-K and our subsequently filed Quarterly Reports on Form 10-Q. We undertake no obligation to publicly update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.



#### **Our Vision**

Exact Sciences is committed to helping win the war on cancer through early detection.



# The Exact Approach



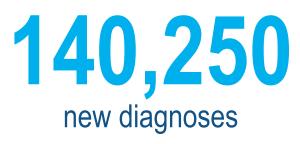




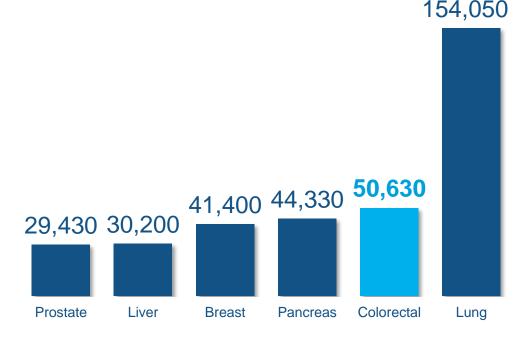




#### Colon cancer: America's second deadliest cancer



50,630 deaths

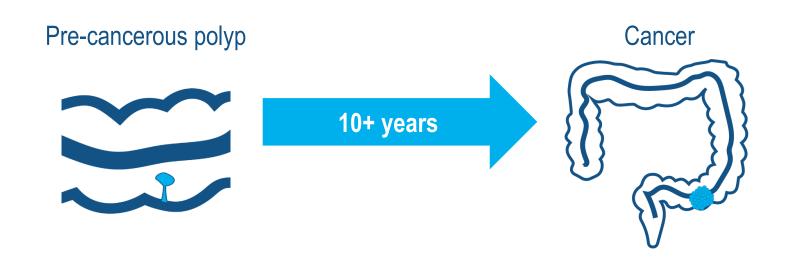


**Annual Cancer Deaths** 



### "The most preventable, yet least prevented form of cancer"

- Journal of the National Cancer Institute





#### **Detecting colorectal cancer early is critical**

Diagnosed in Stages I or II

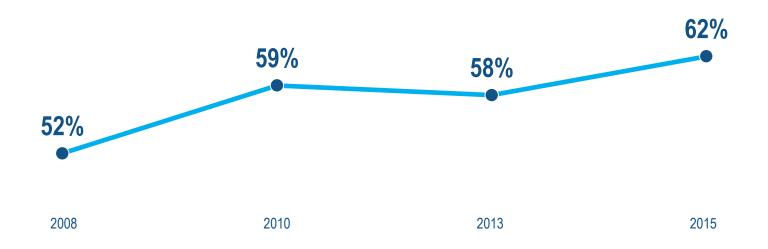
9 of 10 minimum survive 5 years

Diagnosed in Stage IV

1 of 10 minimum survive 5 years



### America's low colon cancer screening rate





#### Cologuard: Addressing the colon cancer challenge

developed with



- > Easy to use
- Non-invasive
- No preparation
- No sedation
- No time off work

for adults 50 years or older and at average risk



94%

early-stage cancer sensitivity\*

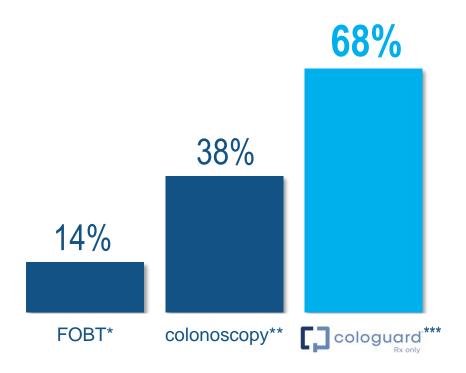


#### **Driving patient compliance with colon cancer screening**





#### Impact of patient navigation service on compliance





#### **Cologuard increases patient compliance**

USMD study highlights opportunity to expand screening & detect curable-stage cancer



88% Cologuard compliance

4

Cancers detected in curable stage

21

Advanced adenoma detected



# Cologuard is changing lives every day

"My positive Cologuard test last year led to a colonoscopy that revealed Stage I cancer. I'm grateful to now be active and healthy as I travel the country with my husband."





#### Impact of Cologuard since launch

>1.3 Million

**People screened** 

~6,200\*

Early-stage cancers detected

~42,500\*

**Pre-cancerous polyps detected** 



#### Clinical value of Cologuard: Comparing numbers needed to screen/treat



166

to find 1 colorectal cancer\*

Mammography

746

to prevent 1 breast cancerrelated death\*\* **Statins** 

**217** 

to prevent 1 heart attack\*\*\*



#### **Knowledge of positive Cologuard improves colonoscopy performance** Mayo clinic study compares results of unblinded, blinded colonoscopies



46% more time spent on colonoscopy

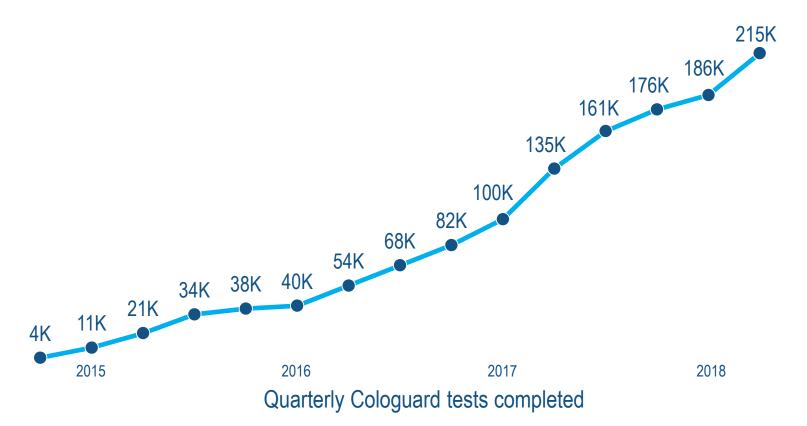
Polyps discovered\*

32% Increase in pre-cancer detection

Higher flat right sided lesion detection



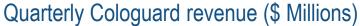
#### Cologuard demand continues to fuel volume growth





#### **Strong Cologuard revenue growth**





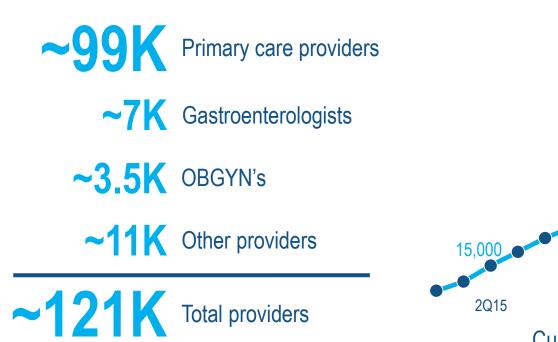


#### Time-lagged average revenue per test improving





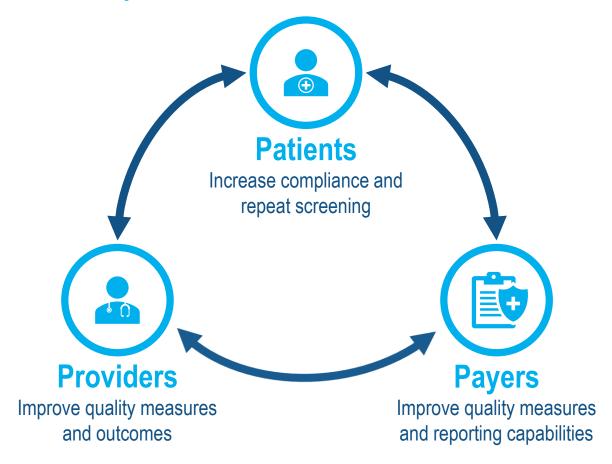
#### Cologuard's growing provider penetration





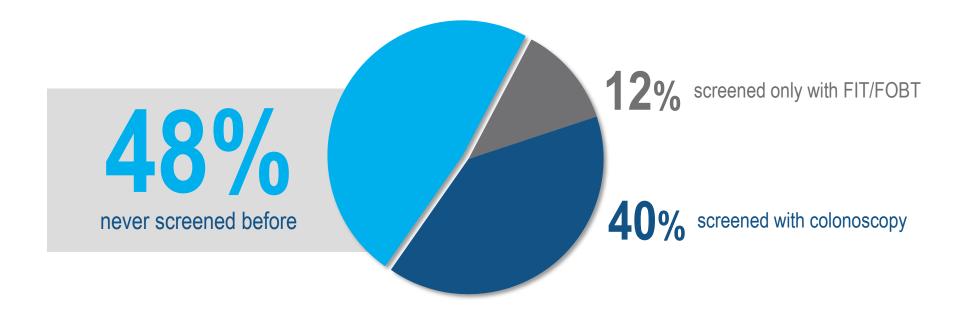


#### **Exact Sciences' unique dataset addresses critical needs**



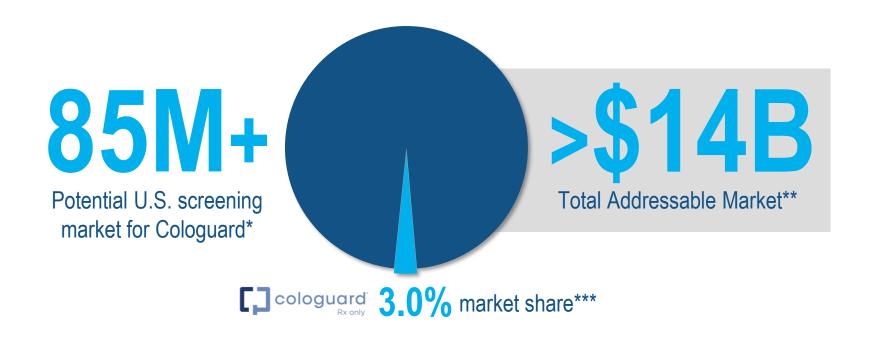


# Increasing America's screening population Screening history of Cologuard users





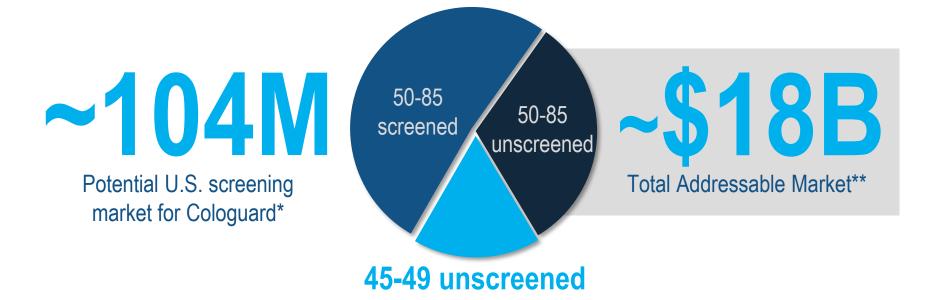
#### A multi-billion dollar U.S. market opportunity





# Potential U.S. market opportunity including 45-49 age group

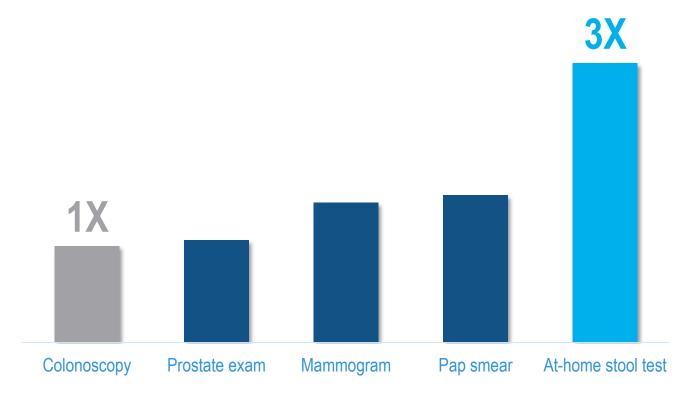
American Cancer Society recommends screening begin at age 45





#### **Promising survey results from people ages 45-49**

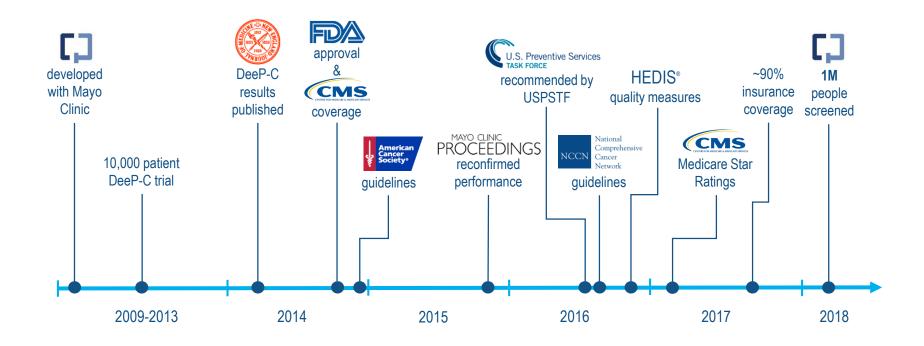
Patients are 3 times more comfortable taking an at-home stool test than having a colonoscopy





#### **Cologuard becoming standard of care**

#### Additional coverage driven by data, guidelines, and quality measures





#### Improving reimbursement for Cologuard



of Cologuard patients have access with no outof-pocket cost\*

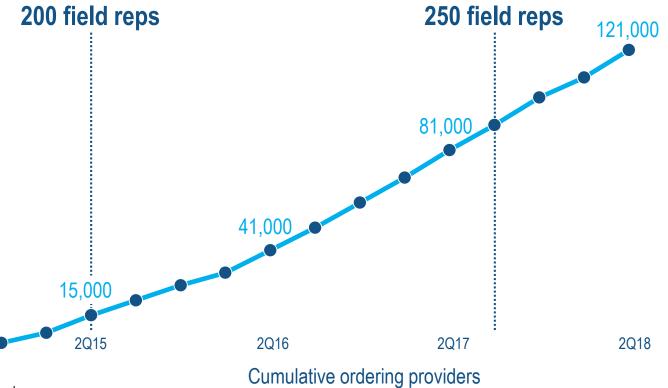
# United Anthem Central Aetna Humana

top commercial payers with in-network contracts



#### Growing base of ordering providers has outpaced sales force growth

Expanding sales force and improving targeting to reach providers more frequently





#### **Broad marketing strategy increasing Cologuard awareness**

Enhancing direct to consumer advertising and exploring new channels

National TV campaign

Social & digital media

**Health care providers** 







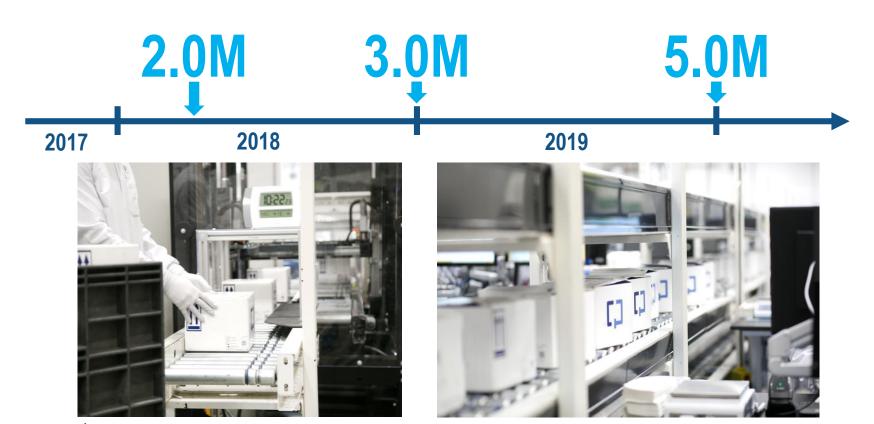








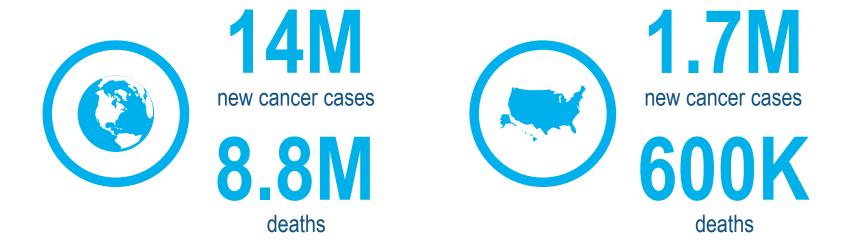
#### **Expected annual lab capacity continues to grow on schedule**





#### Cancer is the second leading cause of death globally

Expected 70% increase in new cancer cases globally within 20 years





#### **Exact Sciences' pipeline advantages**

#### Our people

Exact Sciences' experience and collaboration with Mayo Clinic

#### **Our methodology**

Multi-marker approach and proprietary technology

#### Our labs & platform

State of the art labs and leverageable platform

#### Results

4 study results with 90%+ sensitivity and specificity\*



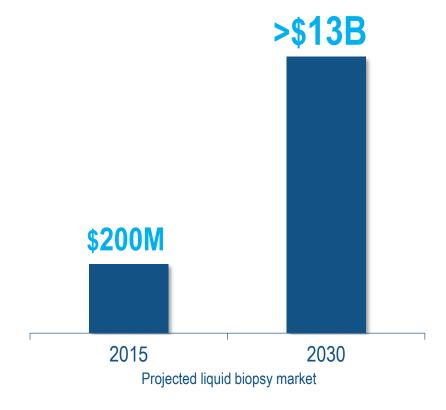


#### Liquid biopsy a growth area for cancer diagnostics

#### **Exact Sciences focusing on early detection & recurrence**

Screening
Diagnostic aid
Minimum residual disease
Recurrence monitoring

Targeted therapy selection Response monitoring Response profiling





Source: Analyst estimates 33

#### Liver cancer: Second deadliest cancer globally





#### Regular testing leads to better outcomes

Not under regular testing

3 of 10 minimum survive 3 years minimum

**Under regular testing** 

6 of 10 min survive 3 years



#### Opportunity in diagnosing liver cancer

Americans with cirrhosis

**Current testing rate** 

Sensitivity of current test options vs. EXAS



Suggested testing every 6-12 months

**<30**%

<1 million people are tested annually

<65% vs. >90%

AFP + Ultrasound

**ONA** biomarkers



100% **\$1.5**B\*\* U.S. opportunity

Potential annual testing rate



# **Promising results for liver cancer detection**

	2016 Abstract <sup>1</sup>	2018 Abstract <sup>2</sup>
AUC	0.98	0.98
Sensitivity	95%	95%
Specificity	97%	93%
Sample Size	21 HCC cases 33 cirrhotic controls	95 HCC cases 51 cirrhotic controls 98 normal controls



# **Second-quarter 2018 financials**

	Q2 2018	Q2 2017
Revenue	\$102.9 million	\$57.6 million
Completed tests	215,000	135,000
Gross margin	74%	69%
Operating expense	\$108.7 million	\$71.0 million
Cash utilization	\$45.3 million	\$43.9 million
Ending cash balance	\$1.2 billion	\$484.3 million





