Optimize **R**×

▶ Better Connections – Better Outcomes

Nasdaq:OPRX



Important Cautions Regarding Forward Looking Statements



This presentation has been prepared by OptimizeRx Corporation ("we," "us," "our," "OptimizeRx" or the "Company") and is made for informational purposes only and does not constitute an offer to sell or a solicitation of an offer to buy securities, nor shall there be any sale of any securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction. The information set forth herein does not purport to be complete or to contain all of the information you may desire. Statements contained herein are made as of the date of this presentation unless stated otherwise, and neither this presentation, nor any sale of securities, shall under any circumstances create an implication that the information contained herein is correct as of any time after such date or that information will be updated or revised to reflect information that subsequently becomes available or changes occurring after the date hereof. This presentation contains forward-looking statements within the definition of Section 27A of the Securities Act of 1934, amended. These forward-looking statements should not be used to make an investment decision.

The words 'believe,' 'expect,' 'may,' 'strategy,' 'future,' 'likely,' 'goal,' 'plan,' 'estimate,' 'possible' and 'seeking' and similar expressions identify forward-looking statements, which speak only as to the date the statement was made. 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 our recent acquisition of CareSpeak Communications, the plans and objectives of management for future operations, including plans relating to the development of new products or services, and our future financial performance. 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 which are outside of our control. Our actual results and financial condition may differ materially from those indicated in the 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, competition within the industries in which we operate, the timing, cost and success or failure of new product and service introductions and developments, our ability to attract and retain qualified personnel, maintaining our intellectual property rights and litigation involving intellectual property rights, legislative, regulatory and economic developments, and the other risks and uncertainties described in the Risk Factors and in

This presentation may include certain non-GAAP financial measures as defined by SEC rules. We have provided a reconciliation of those measures to the most directly comparable GAAP measures, which is available in the Appendix.



Who We Are

- OptimizeRx is a Digital Health company
- Nation's largest point-of-prescribe communication platform for the pharmaceutical industry
- Digital, point-of-care communication designed to improve prescription affordability and patient adherence
- Multiple Solutions: financial, clinical, brand and patient messaging

Company Snapshot

Net Revenue (ttm) \$24.2M Market Cap \$219M

of Employees⁽¹⁾
43

Provider Reach 300K+

of Clients 60+ EHR & ePrescribe
Platforms
370+



Our Offerings

Optimize **R**×

Financial Messaging

Integrated platform that provides access to a universe of sample vouchers, copay coupons and other patient support through EMR and e-prescribe systems

Brand Messaging

Tailored brand awareness messaging

Clinical Messaging

Content distribution enabling the provision of effective care while reviewing data and treatment options

Patient Engagement

Patient-facing mobile solutions to drive adherence and better care via medication reconciliation, alerts, monitoring services and patient education

Platform Revenue

Distribution of content and brand audit services



Our Leadership



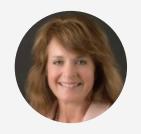
Will Febbo CEO

20+ years of experience leading health services & financial businesses









Miriam Paramore

President

30+ years of healthcare & health IT experience









Doug Baker *CFO*

25+ years of senior financial experience





Stephen Silvestro *Chief Commercial Officer*

20+ years of experience in operations, sales, and growing partner networks

CCH° Tagetik

prognos



Multiple Reasons Why Our Platform is the New Point-of-Care Solution for Communication





~55%

of doctor offices now ban or severely limit access of pharma reps & ability to deliver samples and savings coupons.⁽¹⁾



\$528B

Annual cost of prescription drug non-adherence. (2)



200%+

Rise in deductibles since 2008. (3)

U.S. health care costs expected to climb 5%+ annually through 2027. (4)



90%

U.S. physicians now using EHR on a daily basis. (5)

85% of prescriptions sent electronically. (6)



5.9 Hrs/Day

Average daily EHR use by HCP. (7)

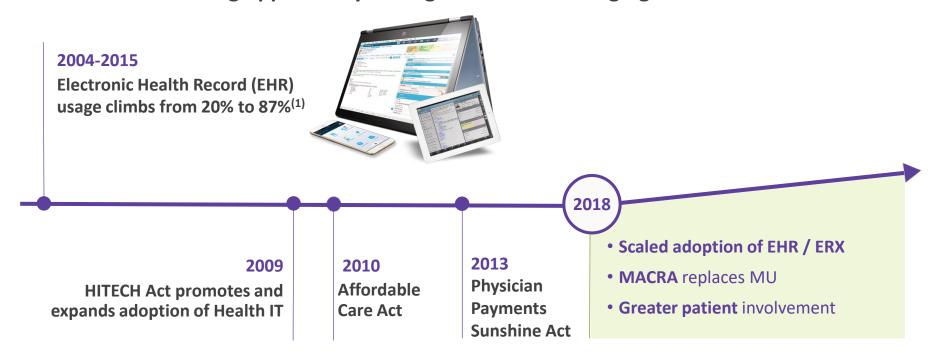
More than double all other digital resources combined.

- 1) ZS's 2017 AccessMonitor™ and AffinityMonitor™ Findings.
- 2) Cost of Prescription Drug-Related Morbidity and Mortality.
- 3) 2018 benchmark Kaiser Family Foundation Employer Health Benefits Survey .
- 4) Health Affairs.
- 5) U.S. Adoption of Electronic Health Records Nears 100 Percent.
- 6) Surescripts 2018 National Progress Report.
- 7) Tethered to the EHR: Primary Care Physician Workload Assessment Using EHR Event Log Data and Time-Motion Observations and Allocation of Physician Time in Ambulatory Practice: A Time and Motion Study in 4 Specialties.

2018: Inflection Point for HealthTech



Regulations, legislation, consumer activity, and changes in healthcare provider behavior driving opportunity for Digital Health Messaging

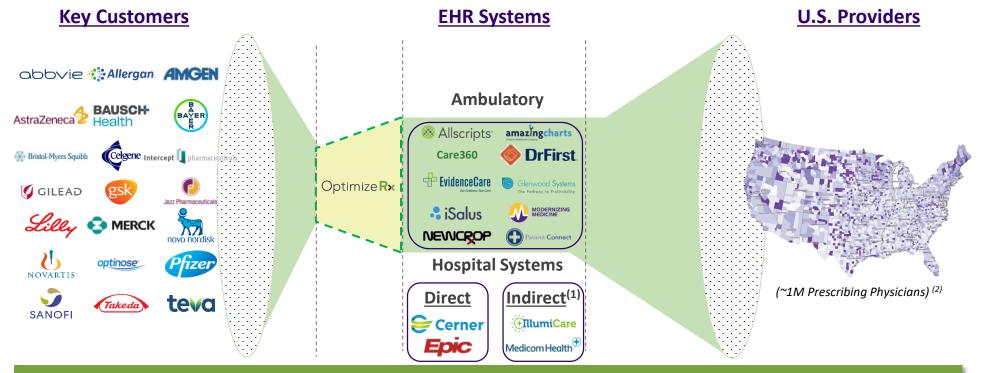


Rapid & Expansive Growth of EHRs Creates Fragmented & Complex HCIT Ecosystem with over 550 EHRs in the U.S. (2)

¹⁾ Office of the National Coordinator for Health Information Technology. 'Office-based Physician Electronic Health Record Adoption,' Health IT Quick-Stat #50. dashboard.healthit.gov/quickstats/pages/physician-ehr-adoption-trends.php. December 2016.
2) Why Are There So Many EHR Systems? Analyzing a Bloated Market.



OptimizeRx is the Leading Aggregator in the Fragmented EHR market



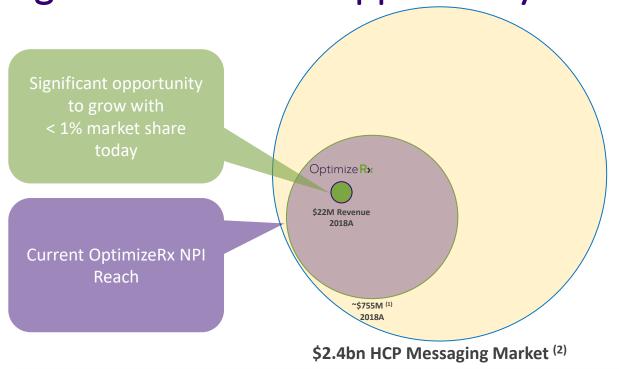
Over 550 EHR Integrations!

¹⁾ Technology Partnerships.

²⁾ Total ambulatory market of ~1M - sources: www.kff.org/other/state-indicator/totalactivephysicians/, A Census of Actively Licensed Physicians in the United States, 2016



\$2.4 Billion HCP Messaging Market with Significant Growth Opportunity



Growth Drivers

- Messaging impressions
- ePrescribe utilization / volume
- Brand and generic product adoption
- Legislative drivers of increased eRx utilization (3)

Provider Preference and Compliance Advantages Driving Increased ePrescribe Utilization

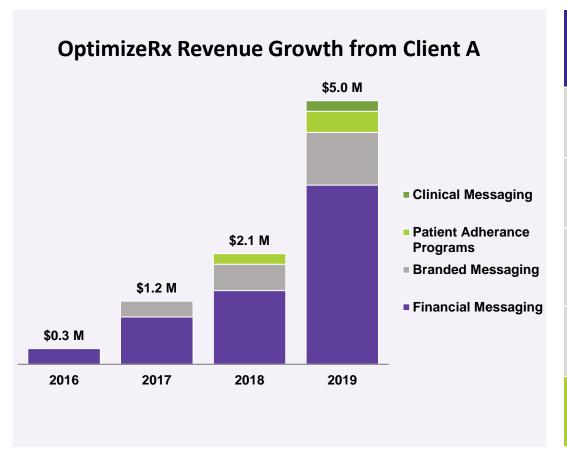
¹⁾ Estimated from current ~300k NPI reach.

²⁾ Addressable market per management estimate.

^{3) &}quot;Opioid Law Creates Mandates for ePrescribing under Medicare Part D", Point of Care Partners, January 2019. https://www.pocp.com/opioid-law-creates-mandates-for-eprescribing-under-medicare-part-d/.



Highly Scalable Revenue Model - Example



Digital Health Messaging Solutions	Client A	10 Clients	100 Clients			
Financial Messaging	\$3.4M	\$34M	\$340M			
Branded Messaging	\$1M	\$10M	\$100M			
Patient Adherence Programs	\$400K	\$4M	\$40M			
Clinical Messaging	\$200K	\$2M	\$20M			
Total Revenue	\$5M	\$50M	\$500M			



Growth Strategy

Expand Enterprise-level Offerings

Recently added chief commercial officer

Increase Customer Share of Wallet

Extend client solutions offering

Add Additional Pharma Brands

Rapidly expanding commercial team to drive growth

Reach More HCPs

Opportunity to **triple ePrescriber reach**

Expand into Hospitals & Health Systems

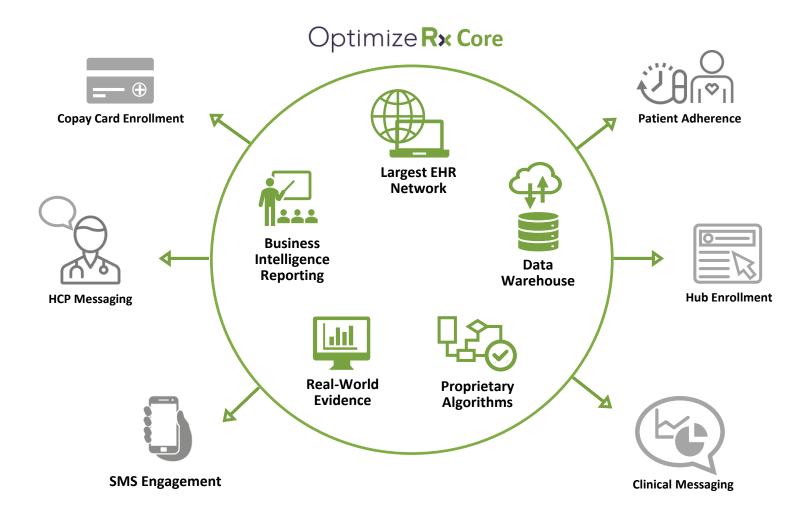
Started direct sales approach in 2019

Strategic Acquisitions

Add **payor** and **partner** customers / offerings



Communication Platform & Applications





How it Works: Financial Messaging/Savings Workflow

STEP 1: SEARCH



- Healthcare provider searches for a brand drug within the EHR
- Alerted to potential savings for patient

STEP 2: SELECTION



- After selection, OptimizeRx instantly returns eligible patient financial support to review
- Offers print and/or instant electronic send-to-pharmacy option





- Savings offer sent along to pharmacist with ePrescription
- Full financial savings offer can be printed and given to patient



How it Works:

Clinical and Educational Messaging

Competitive Messaging:

Designed to Raise Awareness of Alternative Therapy

Complementary Messaging:

Displayed with Related Medications

Self-Messaging:

New Formulation Announcements

















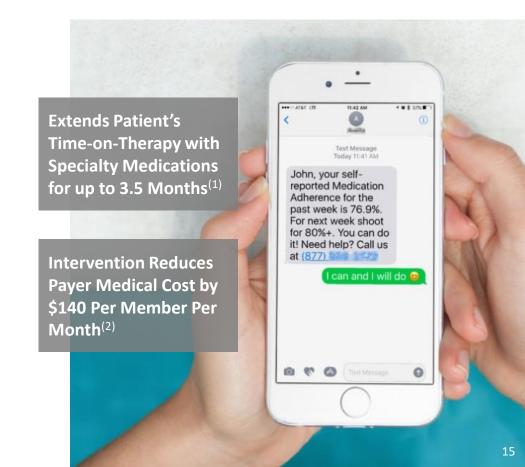






CareSpeak Patient Engagement Solution

- Interactive, mobile health messaging platform
 - Direct, real-time interactive health messaging
- Designed to:
 - Help patients manage their health
 - Cost-saving co-pay programs
 - Medication reminders
 - Refill notices
 - Side effects information
 - Address critical industry need for direct communication between pharma and patients
 - Deliver greater medication adherence, patient engagement and healthier outcomes



¹⁾ Simple Technology Extends Patient's Time on Therapy with Specialty Medications for up to 3.5 Months.

²⁾ CareSpeak Helps Molina Get More Personal with Members Using Two-Way Health Messaging.



We Offer Strong Value Proposition to Pharma Clients, Industry Partners, Patients and Providers

Huge Market Opportunity

1.91 billion ERx transactions annually and growing across hundreds of EHRs used constantly by health care providers (HCPs)⁽¹⁾

Proven Proprietary Technology

Delivered via nation's largest promotional eRx network

Affordability

Drives adherence by reducing barrier to prescription fill

Major Benefits for All Stakeholders **High-value** support to healthcare workflow, **reducing costs**, **improving** patient **outcomes**

ROI

Pharma manufacturers report **300% - 1,200%+ ROI** making our eCouponing solution one of the most effective digital strategies available today

^{1) 2018} National Progress Report

²⁾ Source: OptimizeRx White Paper - Studies conducted by third-party analytics: Cognizant and Ogilvy Analytics 2015, 2016 on behalf of Top 5 global pharma companies



Strong Momentum in Financial Performance

Q2 2019 vs. Q2 2018

\$7.0M

Q2-19 Revenue Up 37%

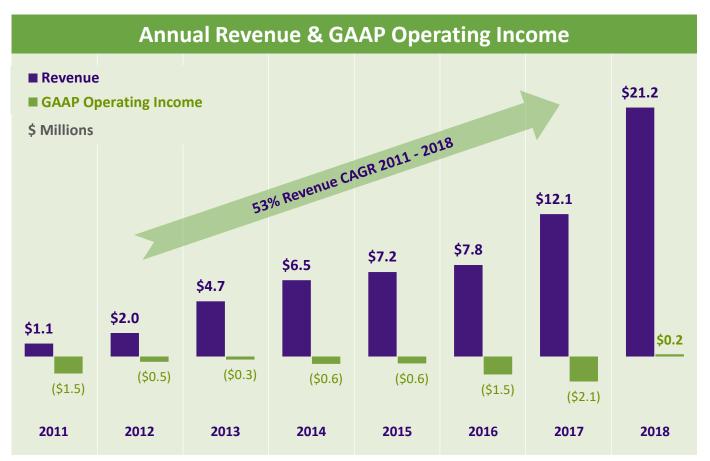
61.6%

Q2-19 Gross Margin Up from 56.1%

\$1.2M

Q2-19 Non-GAAP Net Income Up 39%

\$0.09 diluted Non-GAAP EPS⁽¹⁾





Key Takeaways

Market Opportunity

1.91 billion eRx transactions annually, with point-of-care marketing spend increasing.

Proven Technology

Infinitely scalable for an expanding market without need for extensive future investment.

Low Corporate
Overhead

Highly leverageable/scalable profile.

World-Leading

Aggregator of EHR partners for pharmaceutical companies. Healthy pipeline for 2019 in both areas.

High Growth & Profitability

Total revenue up 37% to \$7.0 million in Q2 2019. Non-GAAP \$0.09 per diluted EPS.

Proven Acquiror

Ability to identify, execute and integrate strategic acquisitions.

Management Team

Highly experienced management team with extensive background in healthcare.

Note: Per management estimates.





Condensed Consolidated Statement of Operations (Unaudited)

		For the Three Months Ended				For the Six Months Ended			
		June 30,			June 30,				
		2019		2018		2019	-	2018	
NET REVENUE	\$	7,006,291	\$	5,099,474	\$	12,215,725	\$	9,211,710	
COST OF REVENUES		2,687,143	-	2,236,751		4,270,623	-	4,244,842	
GROSS MARGIN		4,319,148		2,862,723		7,945,102		4,966,868	
OPERATING EXPENSES	,	3,839,105	-	2,589,126		7,332,894	-	4,884,467	
INCOME FROM OPERATIONS		480,043	-	273,597		612,208	-	82,401	
OTHER INCOME (EXPENSE) Interest income Change in Fair Value of		33,574		6,912		55,938		8,929	
Contingent Consideration		(107,000)	-			(255,000)	-	-	
TOTAL OTHER INCOME (EXPENSE)		(73,426)	-	6,912		(199,062)	-	8,929	
INCOME BEFORE PROVISION FOR INCOME TAXES		406,617		280,509		413,146		91,330	
PROVISION FOR INCOME TAXES			-				-		
NET INCOME	\$	406,617	\$	280,509	\$	413,146	\$	91,330	
WEIGHTED AVERGE SHARES OUTSTANDING				40.0=0.004				40.000	
BASIC DILUTED	:	12,743,379 13,806,761	:	10,979,086 11,949,593	:	12,412,442 13,467,562	:	10,373,326	
EARNINGS PER SHARE BASIC	\$	0.03	\$	0.03	\$	0.03	\$	0.01	
DILUTED	\$	0.03	\$	0.02	\$	0.03	\$	0.01	





Definition and Use of Non-GAAP Financial Measures

This presentation includes a presentation of non-GAAP net income (loss) and non-GAAP earnings per share or non-GAAP EPS, both of which are non-GAAP financial measures. The company defines non-GAAP net income (loss) as GAAP net income (loss) with an adjustment to add back depreciation, amortization and stock-based compensation expense. Non-GAAP EPS is defined as non-GAAP net income (loss) divided by the number of weighted average shares outstanding on a basic and diluted basis. The company has provided non-GAAP financial measures to aid investors in better understanding its performance. Management believes that these non-GAAP financial measures provide additional insight into the operations and cashflow of the company.

Because of varying available valuation methodologies, subjective assumptions and the variety of equity instruments that can impact a company's non-cash operating expenses, management believes that providing non-GAAP financial measures that excludes non-cash expenses allows for meaningful comparisons between the company's core business operating results and those of other companies, as well as provides an important tool for financial and operational decision making and for evaluating the company's own core business operating results over different periods of time.

The company's non-GAAP net income (loss) and non-GAAP EPS measures may not provide information that is directly comparable to that provided by other companies in the company's industry, as other companies in the industry may calculate such non-GAAP financial results differently. The company's non-GAAP net income (loss) and non-GAAP EPS are not measurements of financial performance under GAAP and should not be considered as an alternative to operating income or as an indication of operating performance or any other measure of performance derived in accordance with GAAP. The company does consider these non-GAAP measures to be substitutes for or superior to the information provided by its GAAP financial results.

The table, "Reconciliation of non-GAAP to GAAP Financial Measures," included at the end of this press release provides a reconciliation of non-GAAP net income (loss) and non-GAAP EPS for the three and six-month periods ended June 30, 2018 and 2019.

		For the three months ended June 30,			For the six months ended June 30,			
		2019		2018		2019		2018
Net income Depreciation and amortization Stock based compensation	\$	406,617 235,572 543,130	\$	280,509 54,473 516,700	\$	413,146 425,873 1,179,476	\$	91,330 108,946 1,013,822
Non-GAAP net income	\$	1,185,319	\$	851,682	\$	2,018,495	\$	1,214,098
Non-GAAP earnings per share Basic Diluted	\$	0.10 0.09	\$	0.08 0.07	\$	0.16 0.15	\$	0.12
Weighted average shares outstanding Basic Diluted	:	12,743,379 13,806,761	:	10,979,086 11,949,593	: :	12,412,442 13,467,562	: :	10,373,326 11,517,604