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Better Connections – Better Outcomes

Nasdaq:OPRX





Important Cautions Regarding Forward Looking Statements

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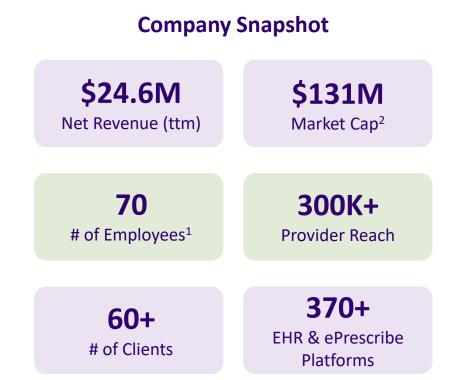
The words 'believe,' 'expect,' 'may,' 'strategy,' 'future,' 'likely,' 'goal,' 'plan,' 'estimate,' 'possible' and 'seeking' and similar expressions identify forward-looking statements, which speak only as to the date the statement was made. All statements other than statements of historical facts included 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 acquisition of RMDY Health and 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. 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, our ability to attract and retain qualified personnel, maintaining our intellectual property rights and litigation involving intellectual property rights, legislative, regulatory and economic developments, our ability to attract and retain qualified personnel, maintaining our intellectual property rights and litigation involving intellectual property rights, legislative,

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.

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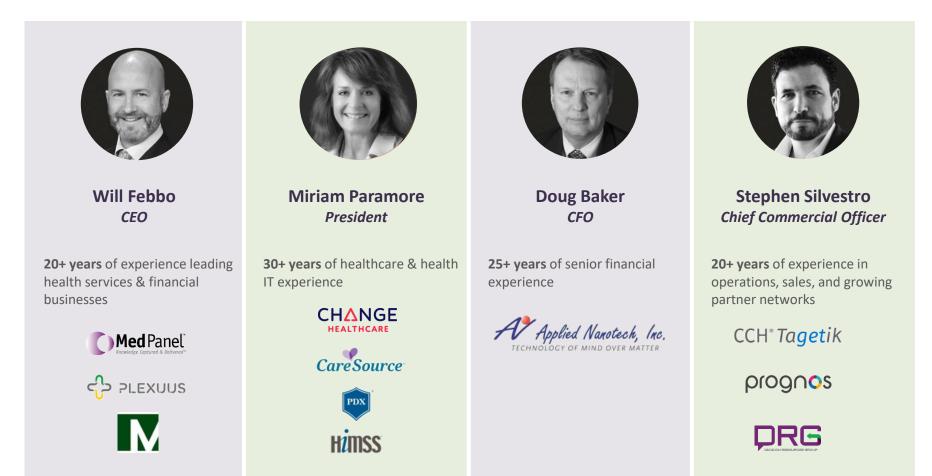
Who We Are

- OptimizeRx is a Digital Health company
- Nation's largest **point-of-care communication platform** for the life sciences industry
- **Digital, point-of-care communication** designed to improve prescription affordability and patient adherence
- Multiple Solutions: financial, clinical, brand and patient messaging
- Expanded TAM with new solutions: recent acquisitions expand reach beyond point-of-prescribe to directly via its mobile communications platform and digital therapeutics SaaS platform





Our Leadership



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



~55%

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



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

U.S. health care costs expected to climb 5%+ appual

climb 5%+ annually through 2027.⁽⁴⁾

200%+

Rise in deductibles

since 2008.⁽³⁾



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

85% of prescriptions sent electronically.⁽⁶⁾



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 report. The estimated annual cost of drug-related morbidity and mortality resulting from nonoptimized medication therapy.

- 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.

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Our Offerings

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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.

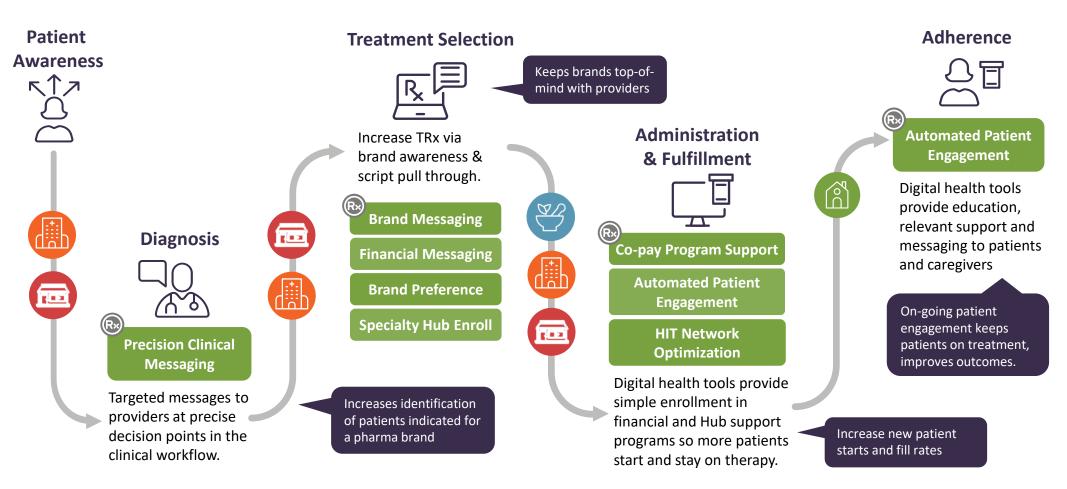


Platform Revenue

Distribution of content and brand audit services.

Point of Care Provider Access via EMR & e-Prescribe Systems with Patient Mobile Solutions Connectivity

We're at Every Stage in the Patient Journey



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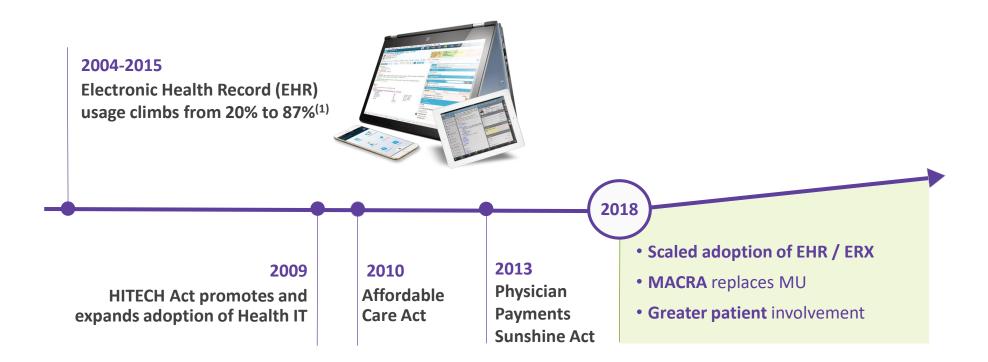
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Comprehensive Digital Messaging Platform Fills the Communication Gaps in the Care Continuum, from Diagnosis to Care Management

2018: Inflection Point for HealthTech



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

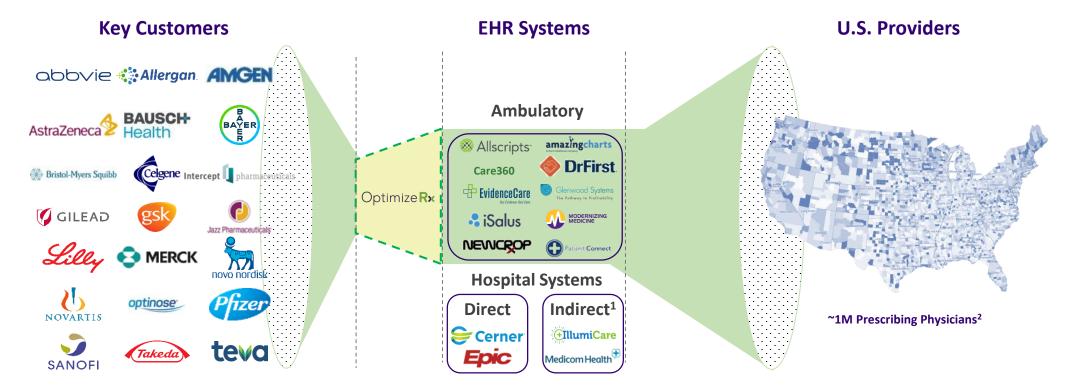


1) Office of the National Coordinator for Health Information Technology. 'Office-based Physician Electronic Health Record Adoption,' Health IT Quick-Stat #50. <u>dashboard.healthit.gov/quickstats/pages/physician-ehr-adoption-trends.php</u>. December 2016. 2) Why Are There So Many EHR Systems? Analyzing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

Rapid & Expansive Growth of EHRs Creates Fragmented & Complex HCIT Ecosystem with over 550 EHRs in the U.S.² 8



OptimizeRx is the Leading Aggregator in the Fragmented EHR market



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

550+ EHR Integrations



Our Growth Opportunity Intersects Multibillion Dollar High Growth Markets

\$29.9B

Pharma Patient Support Programs, ~3% CAGR¹ \$2.4B

HCP Messaging Market²

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\$2.2B

Digital Therapeutics Market, 70.8% CAGR to \$32B by 2024³



Care Management Solutions Market, 16.1% CAGR to \$19.3B by 2023⁴

1) Globally as of 2016, most recent research data available as published for first time by JAMA in Jan. 2019; 2) 2018 addressable market per company estimate; 3) Juniper Research, May 2019; 4) Marketsandmarkets.com

OptimizeRx Revenue \$24.6M in 2019 = <1% Market Penetration in Rapidly Growing Multi-Billion Dollar Markets 1

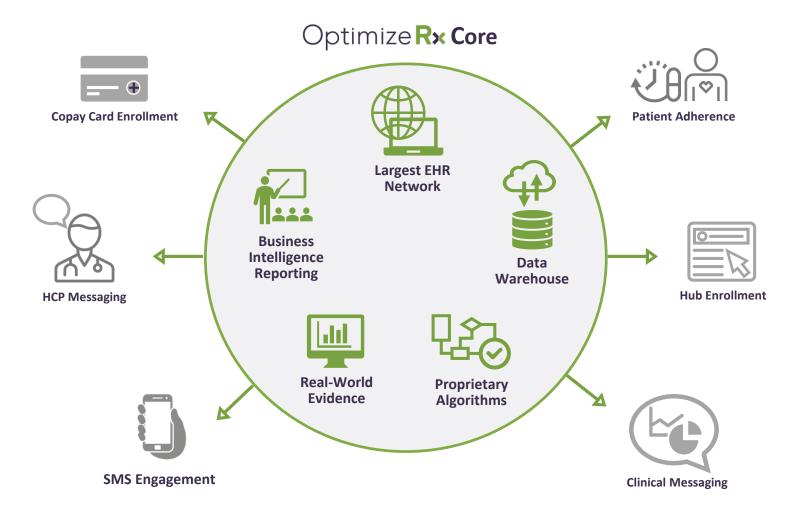


Industry Growth Drivers

- Messaging impressions
- Brand & generic product adoption
- Legislative drivers of increased eRx utilization¹
- Increasing use of mobile and wearable devices for managing health
- Global focus on adherence
- **Overcoming HCP perception barriers** on specific therapies, particularly specialty pharma



Communication Platform & Applications



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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

2019 vs 2018

\$24.6M 2019 Record revenue, up 16%

62.8% 2019 Gross margin,

up vs. 57.6%

\$0.9M 2019 non-GAAP net income or **\$0.07** Non-GAAP EPS⁽¹⁾

Annual Revenue & GAAP Operating Income



1) See definition of non-GAAP measures and reconciliation to GAAP in Appendix.

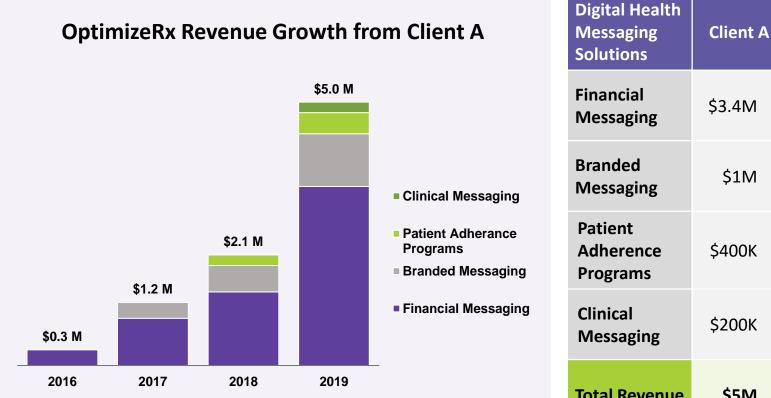


100

Clients

10 Clients

Highly Scalable Revenue Model - Example



Total Revenue	\$5M	\$50M	\$500M
Clinical Messaging	\$200K	\$2M	\$20M
Patient Adherence Programs	\$400K	\$4M	\$40M
Branded Messaging	\$1M	\$10M	\$100M
Messaging	\$3.4M	\$34M	\$340M



Growth Strategy

Expand Enterprise-level Offerings	Appointed chief commercial officer
Increase Customer Share of Wallet	Extend client solutions offering
Add Additional Pharma Brands	Rapidly expanding commercial team expected to drive another year of record growth and market expansion
Reach More HCPs	Opportunity to triple ePrescriber reach
Expand into Hospitals & Health Systems	Started direct sales approach in 2019
Strategic Acquisitions	Add payer and partner customers / offerings



Key Takeaways

Proven Technology

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

Expanding Market Opportunity

- 1.91 billion eRx transactions annually, with point-of-care marketing spend increasing.
- Recent acquisitions increase potential total available markets by a significant multiple, and which involves an increasing portion of recurring SaaS revenue.

World-Leading Partner

Aggregator of EHR partners for pharmaceutical companies. Healthy pipeline for 2020 in both areas.

High Growth & Strong Pipeline

Revenue up 16% to record \$24.6M in 2019, with non-GAAP net income of \$937K or \$0.07 per share

Strong Deal Pipeline

Increased pipeline deal size from \$130K in 2018 to \$300K+ coming into 2020.

Successful Acquiror

Proven ability to identify, execute and integrate strategic acquisitions.

Low Corporate Overhead

Highly leverageable/scalable profile.

APPENDIX



Condensed Consolidated Statement of Operations

		For the		For the	For the
		year ended	For the	quarter ended	quarter ended,
	D)ecember 31,	year ended	December 31,	December 31,
		2019	December 31,	2019	2018
		(Unaudited)	2018	(Unaudited)	(Unaudited)
Revenue	\$	24,598,274 \$	21,206,363 \$	7,379,782 \$	6,579,268
Cost of sales		9,158,699	8,999,666	2,906,933	2,485,855
Gross margin		15,439,575	12,206,697	4,472,849	4,093,413
Operating expenses					
Stock-based compensation		2,260,298	2,520,852	490,578	798,866
Depreciation and amortization		1,282,787	316,502	536,859	153,085
Other general and administrative expenses		15,590,054	9,189,211	5,763,874	3,266,909
Total operating expenses		19,133,139	12,026,565	6,791,311	4,218,860
Income (loss) from operations		(3,693,564)	180,132	(2,318,462)	(125,447)
Other income					
Interest income		288,028	46,212	95,722	15,533
Change in fair value of contingent					
consideration		(635,000)	-	(660,000)	-
Total other income		(346,972)	46,212	(564,278)	15,533
Income (loss) before provision for income taxes		(4,040,536)	226,344	(2,882,740)	(109,914)
Income tax (expense) benefit		897,960	-	897,960	-
Net income (loss)	\$	(3,142,576)\$	226,344 \$	(1,987,780)	6 _(109,914)
Weighted average number of shares outstanding -					
basic		13,387,863	10,832,209	14,548,910	12,013,771
Weighted average number of shares outstanding -					
diluted		13,387,863	11,862,991	14,548,910	12,013,771
Net income (loss) per share - basic	\$	(0.23) \$	0.02 \$	(0.14) \$	(0.01)
Net income (loss) per share – diluted					



Reconciliation of non-GAAP to GAAP Financial Measures (Unaudited)

Definition and Use of Non-GAAP Financial Measures

This presentation includes a presentation of non-GAAP net income (loss) and non-GAAP earnings (loss) per share or non-GAAP EPS, both of which are non-GAAP financial measures. Starting this quarter, the company changed its definition of non-GAAP net income (loss) and non-GAAP earnings per share or non-GAAP EPS to include acquisition expenses, income or loss related to the fair value of contingent consideration, and deferred income taxes.

The company defines non-GAAP net income (loss) as GAAP net income (loss) with an adjustment to add back depreciation, amortization, stock-based compensation, acquisition expenses, income or loss related to the fair value of contingent consideration, and deferred income taxes. 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.

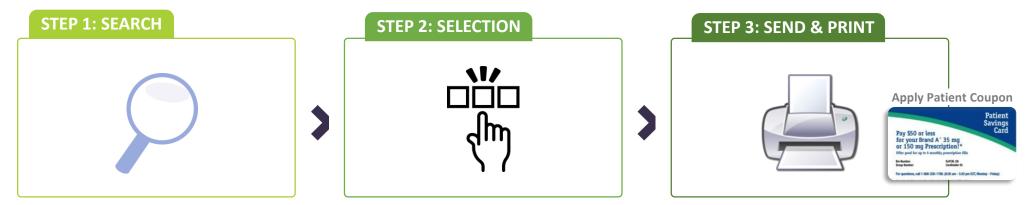
The company's non-GAAP net income (loss) and non-GAAP EPS measures may not provide information that is directly comparable to that provided by other companies in the company's industry, as other companies in the industry may calculate such non-GAAP financial results differently. The company's non-GAAP 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 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 on this page, provides a reconciliation of non-GAAP net income (loss) and non-GAAP EPS for the three and 12-month periods ended December 31, 2019 and 2018.

	For the Three Months Ended December 31,		For the Year Ended December 31,	
	2019	2018	2019	2018
Net income (loss)	\$ (1,987,780)	\$ (109,914)	\$ (3,142,576)	\$ 226,344
Depreciation and amortization	536,859	153,085	1,282,787	316,502
Stock-based compensation	490,578	798,866	2,260,298	2,520,852
Acquisition expenses Income or loss related to the fair value of	799,623	607,670	799,623	607,670
contingent consideration	660,000	-	635,000	-
Deferred income taxes	(897,960)	-	(897,960)	
Non-GAAP net income (loss)	\$ (398,680)	\$ 1,449,707	\$ 937,172	\$ 3,671,368
Non-GAAP net income (loss) per share				
Basic	\$ (0.03)	\$ 0.12	\$ 0.07	\$ 0.34
Diluted	\$ (0.03)	\$ 0.11	\$ 0.07	\$ 0.31
Weighted average shares outstanding:				
Basic	14,548,910	12,013,771	13,387,863	10,832,209
Diluted	14,548,910	13,217,534	14,279,087	11,862,991



How it Works: Financial Messaging/Savings Workflow



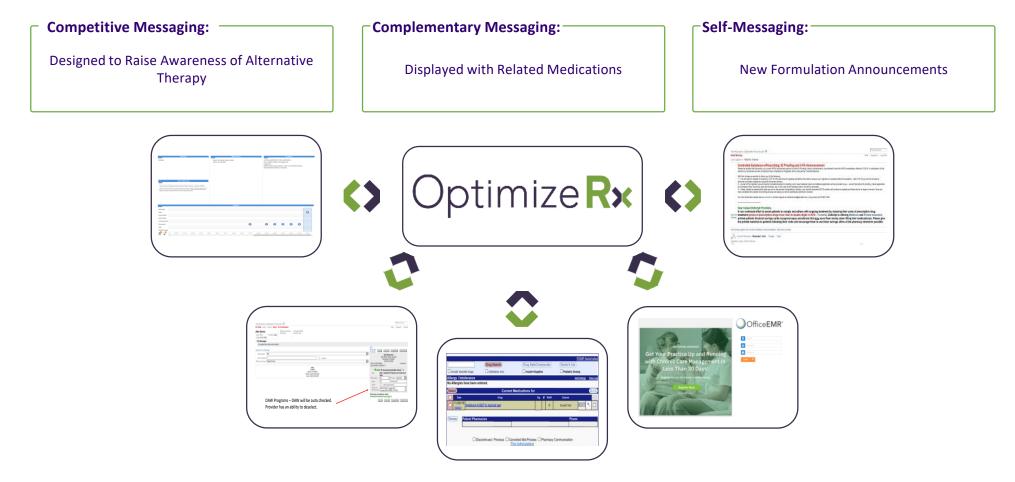
- Healthcare provider searches for a brand drug within the EHR
- Alerted to potential savings for patient

- 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

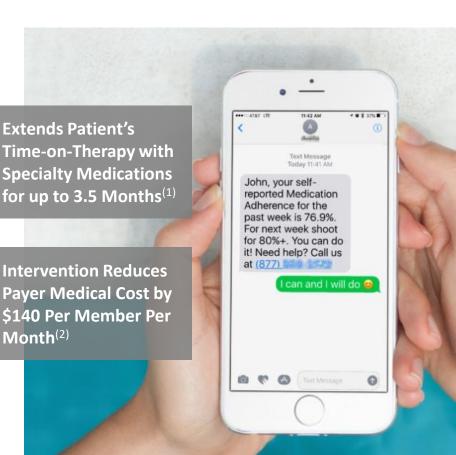




How it Works: CareSpeak Patient Engagement Solution

- 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.



How it Works: RMDY Health

- Digital therapeutic SaaS platform enables health care stakeholders to launch digital care management and patient engagement programs
- Focused on care management, population health management and patient support programs
- Deployed via interactive websites and personal mobile devices
- Adds additional client segments:
 - Payers
 - MedTech companies
 - Med Associations
- Expands TAM to \$2.2 billion Digital Therapeutics Market, growing at 70.8% CAGR to \$32B by 2024¹
- Scales OptimizeRx solution set
- New recurring revenue stream with 85%-95% gross margins

Digital Therapeutic SaaS Platform

Health Care Provider Patient Console



Connect Personal Devices Seamlessly



Patient Mobile App

otimize **Rx**

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9	WEEK 1 Getting Started	=
	NEXT APPOINTMENT: 8:30 AM, WED JUNE, 1	4 2017
ACT	ION LIST	
ĕ	Track Meals Track 3 meals today.	>
2	Track meds Did you take your meds today?	>
•	Read Article Three Tips for better Health	>
1	COMPLETED	
<u>6</u> 9	TRACK STEPS 1,000 Steps Completed	~
Tasks	all 💭 229. Progress Chat Group	D