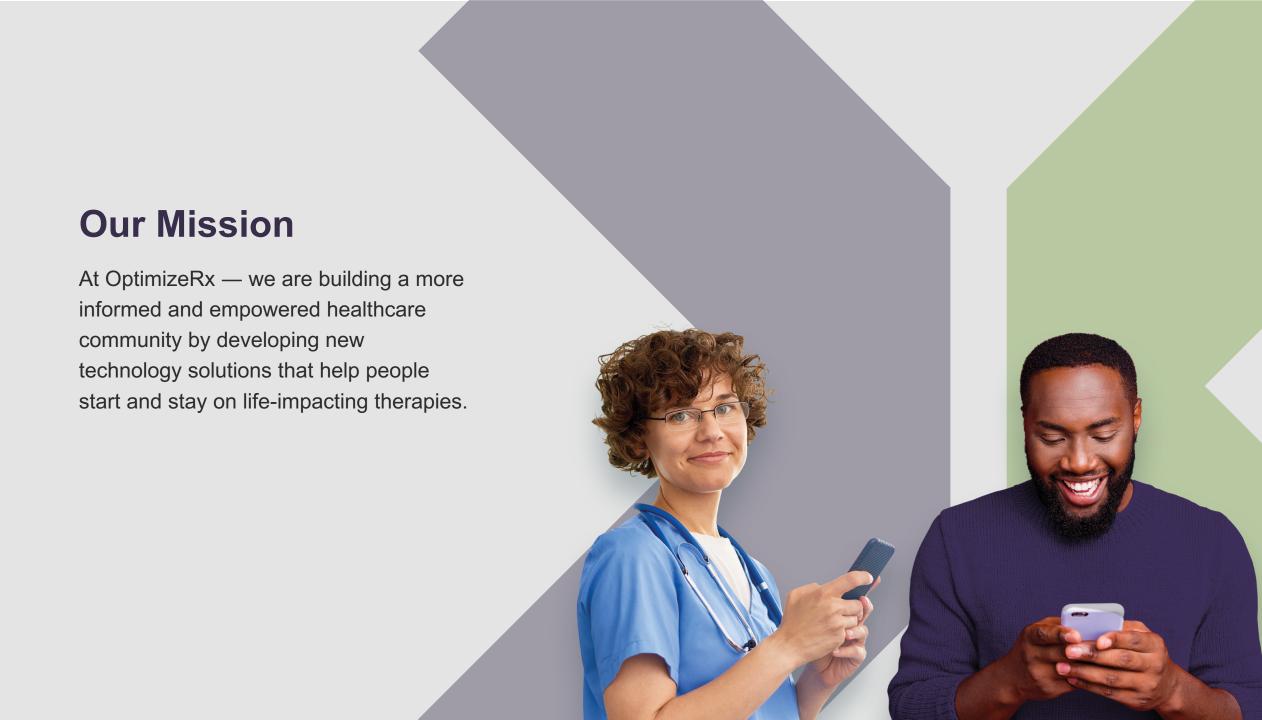
Optimize Rx

Technology Solutions For Life Sciences at the Point-of-Care

Corporate Presentation





Growth Leaders | Growth Drivers

CHANGE



Will Febbo Chief Executive Officer



Ed Stelmakh Chief Financial Officer / **Chief Operations Officer**



Johnson Johnson

EXPERIENCE

Senior Financial

20+



and Growing Partner Networks CCH°Tagetik PſOg∩OS PRG

EXPERIENCE

Operations, Sales,

20+





Miriam Paramore President



Todd Inman Chief Technology Officer





20+ Corporate and Business Compliance CRA Charles River Associates

Marion Odence-Ford General Counsel & Chief Compliance Officer



At-a-Glance

A leading provider of point-of-care technology solutions helping patients start and stay on therapy

Corporate Profile

- Re-Founded in 2016, **OptimizeRx** enables engagement between life sciences organizations, physicians and patients
- OptimizeRx powers drug maker brand awareness with physicians as well as patient treatment initiation, affordability and adherence efforts
- Our **technology platform** coupled with the nation's largest patient point-of-care **network** connects the majority of U.S. physicians and millions of patients
- The Company has grown to 90+ employees across the United States, Israel and Croatia

Stock Information	
Stock Price (as of 12/15/21)	\$53.84
Shares Outstanding (as of 11/9/21)	~18.1M
Market Cap (as of 11/9/21)	~\$1.0B
Cash, Cash Equivalents (as of 9/30/21)	~\$85M
Total Debt	\$0.00
NASDAQ Exchange listed (NASDAQ:OPRX)	under ticke

The OPRX Opportunity – \$9B TAM

Operating the largest point-of-care (POC) communications network in the nation

Customer demand shift to enterprise digital POC solutions across multiple commercial budget areas

Scalable operating model to achieve \$100's MM in revenue with attractive bottom line



Deeply embedded customer base transitioning to a strategic partner and enterprise contracts

Deep expertise facilitating POC communications technology in a highly complex and well-regulated area of healthcare



Technology Stack + the Nation's Largest POC Communications **Network**

We innovate point-of-care technology in order to...

OPRX's POC Platform







The Nation's Largest POC Communications Network

Solutions

- **HCP** Awareness
 - Digital messaging and communication
- Therapy Initiation "Start"
 - Digital enrollment and medical documentation to Hub and pharmacy
- Patient Adherence "Stay"
 - Personalized mobile treatment support

Network

- 700K+ Health care professionals (HCP)
- +260 HCP-frequented websites and behavior intelligence on +4,300 websites
- Majority of Prescribing physicians



Facilitate therapy brand awareness, patient access, and adherence





Benefit of Enabling Awareness, Access & Adherence at the Point-of-Care



Life Sciences Customers Reach patients and physicians digitally



Physicians

Clinical awareness, treatment initiation, care management support, patient affordability



Patients

Affordability, adherence, virtual treatment support

How the technology works

- API Connectivity to leading EHRs, fully integrated into physician clinical workflows
- Al-Driven Digital Platform
- Real World Evidence Decision Support Engine
- Independently verified, measurable ROI and impact on commercial performance of customers

20

relevant touchpoints a day vs 6.4 / month

Up to

60%

monthly script increases when using the platform

1300% ROI

average on pharma-sponsored enterprise programs in 2021



For the First Time, Real-World Data is Used to Deliver Real-Time Care Support Information at the Point-Of-Care

Optimize **R**×

PATIENT JOURNEY

Behavior. **Demographics** Allergies, | | | | | | | | | | | Comorbidities, Current / Past Medications, IIIII Symptoms, Labs, **∥P**rocedures, |||||||||||| Hospitalizations, ICD9/10, Benefit Claims, | Plans, Remittances, Claim Denials And Rationale, Medication Administration, Dosing, ||||||Therapy Schedule ||||

|Web|||||





[Institutional] Affiliations. |||||||Geography, ||Clinical |||||| IIII Guidelines, Web Searches, Visit || || || || || Notes, III Prescription I Searches, III | Formulary | | III Placements, Formulary | | | | | Restrictions, Pharmacy || || || || || || Preferences

CARE TEAM ACTIVITY

Awareness

Presentation

Diagnosis + Treatment Select

Treatment Onboarding

Disease Management



Connecting Care — Throughout the Journey

Disease / Treatment / Research

Office Visit / Rounds

Care Planning

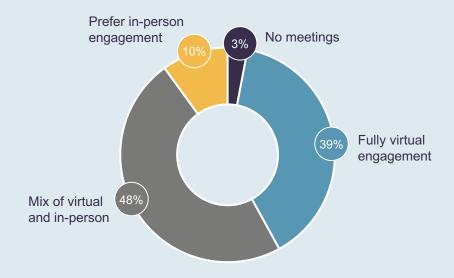
Office Visit / Rounds

Prescribing, Enrollment Medical Documentation

Care Management

Solving Life Sciences Challenges Digitally

Physicians want engagement models to change – shift to digital

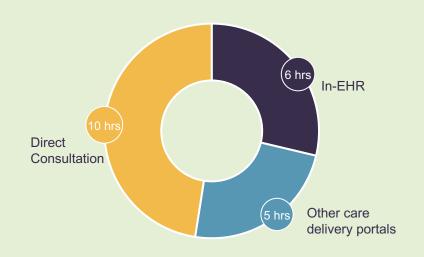


Source: COVID-19: Healthcare Provider
Survey | Accenture

Barriers to Engagement

- Only 10% of physicians want to go back to pre-COVID models of engagement
- \$528.4 BN US health system cost resulting from non-optimized medication regimens: including nonadherence to medication

Physicians spend 11 hours / day in front of a screen Time Study Summary



Source: American Council on Science and Health

Digital Opportunities to Engage

- 90% of physicians use EHRs daily an average of 6 hours a day
- 2019 NCBI study noted that mobile health (mhealth) apps improved treatment adherence in patients by a percentage increase of between 7% and 40%.



Trends in Healthcare Industry Spending Drive our Strategy

Healthcare consumer spending trends

Increase from

43-49%

of total spend on specialty medications since 2017



Source: IQVIA, National Sales Perspectives, August 2021

Pharma spending trends

Large pharma spends

34%

monthly script increases when using the platform



>50%

projected increase in spend on digital over next three years

Sources: https://www.pharmacychecker.com/askpc/pharma-marketing-research-development/#! https://www.indegene.com/pdf/pharma-marketer-survey.pdf

OptimizeRx Growth Strategy



Expand network reach

Increase digital solutions for point-of-care

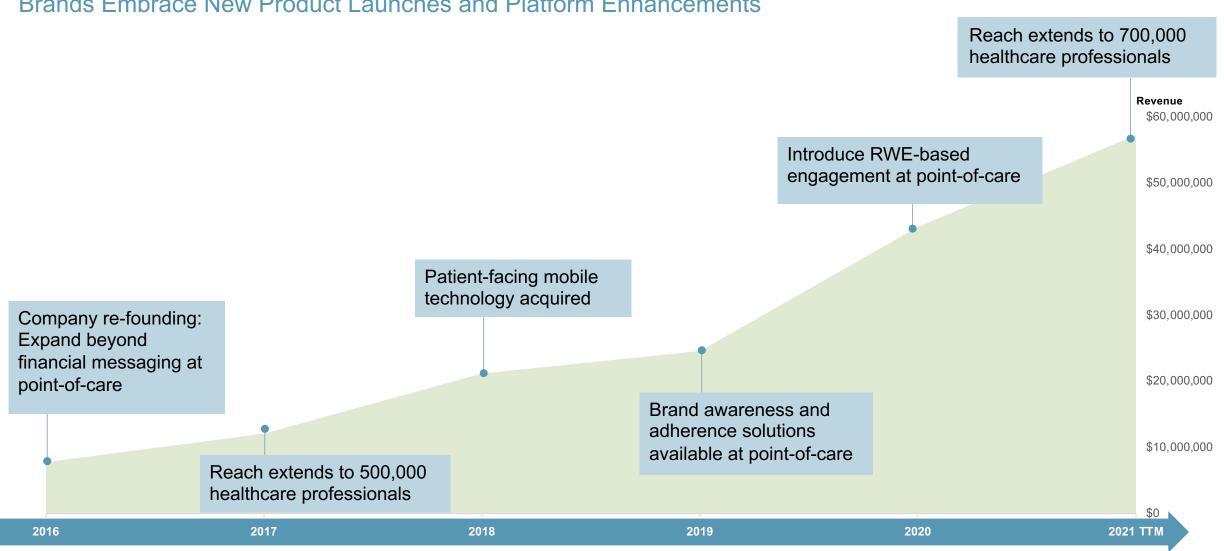
Increase customer share of wallet





Revenue Growth Through Brand Awareness, Initiation and Adherence (2016-2021)

Brands Embrace New Product Launches and Platform Enhancements



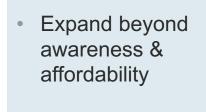


Source: CSRXP

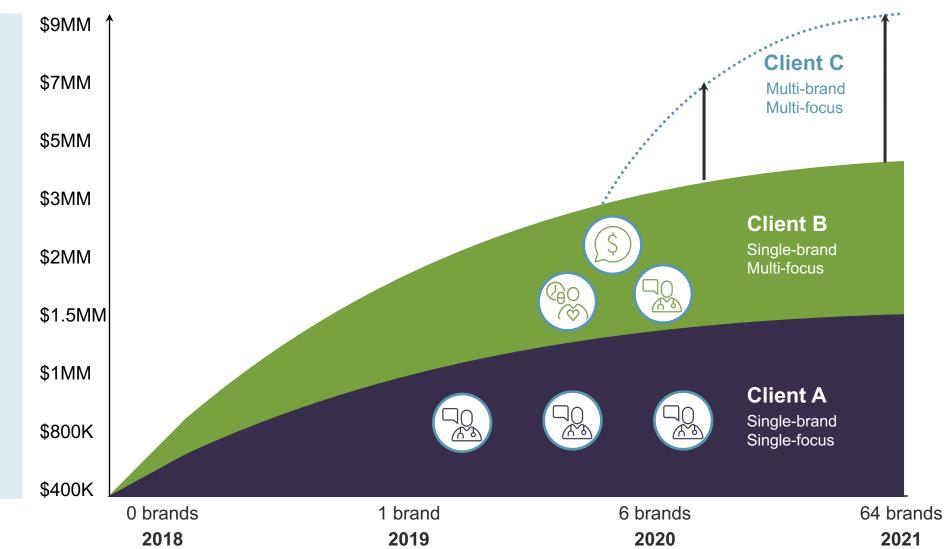
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Strategic Partnership Model

Helping brands engage with physicians and patients at critical touchpoints along the patient journey – Transforming to 75% 'enterprise' scalable revenue



- Embed in access & adherence
- \$1.3MM ACV in 2021 expanding focus areas aims for \$3MM ACV
- Focus on top 200 brands
- Proven to increase customer ROI (13:1)





Deeply Embedded Customer Base

Supporting 80% of all top Pharma Manufacturers | 85% Customer Retention























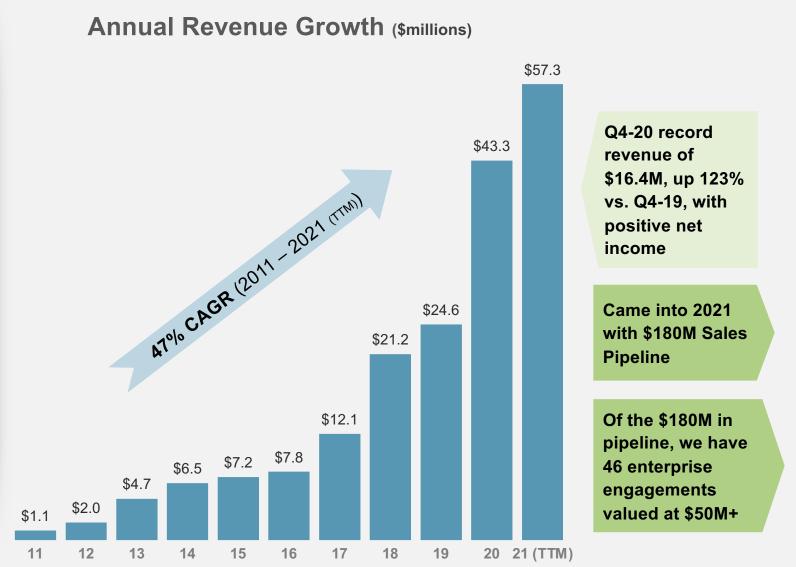


Driving long term, sustained marketing return on investment



Strong Financial Momentum

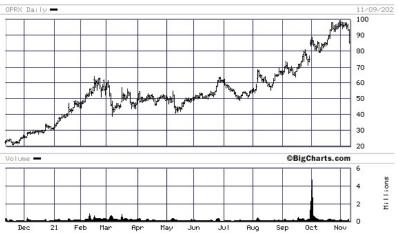




Share Data and Key Financial Highlights

(NASDAQ:OPRX)

Stock Price (11/09/21)	\$85.84
52 Week Low-High	\$20.90 - \$99.18
Avg. Vol. (3-mo.)	450,484
Shares Outstanding	18.1M
Public Free Float (est.)	96.0%
Institutional Holdings	65.8%
Insider Holdings	3.4%
Market Cap	\$1.7B
Enterprise Value	\$1.6B

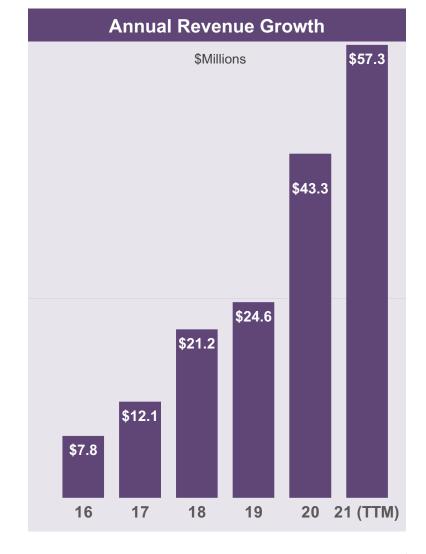


Net Revenue ttm @ 11/09/21	\$57.3M
Gross Profit ttm	\$31.9M
GAAP Net Income ttm	\$1.1M
Non-GAAP Net Income ttm	\$6.6M
Cash and Cash Equivalents ¹	\$85.1M
Total Assets @ 9/30/21	\$134.6M
Total Debt @ 9/30/21	\$0.0M
Total Liabilities @ 9/30/21	\$7.8M
Full-time Employees	90+
Total Assets @ 9/30/21 Total Debt @ 9/30/21 Total Liabilities @ 9/30/21	\$134.6M \$0.0M \$7.8M

ttm = trailing twelve months ended September 30, 2021. mrq = most recent quarter as of September 30, 2021.

Sources: Company, BigCharts.com and Yahoo!Finance.

For definition of non-GAAP Net Loss and reconciliation to GAAP, see end of this presentation.





Cash balance includes \$10.5 million as reported on the company's 10-K as of December 31, 2020 and net proceeds of \$71 million from public offering of common stock in February 2021.

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.

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 measure of performance derived in accordance with GAAP. The company does not 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 below, provides a reconciliation of non-GAAP net income (loss) and non-GAAP EPS for the three and nine months ended September 30, 2021 and 2020.

	For the Three Months Ended September 30,		For the Nine Months Ended September 30,	
	2021	2020	2021	2020
Net Income (loss)	39,894	(282,894)	(245,383)	(3,564,293)
Depreciation and amortization	526,035	523,420	1,580,173	1,563,883
Stock-based compensation	1,008,007	756,437	2,612,198	2,391,620
Income or loss related to the fair value of contingent consideration		110,390		140,390
Non-GAAP net income	1,573,936	1,107,353	3,946,988	531,600
Non-GAAP net income (loss) per share				
Basic	\$ 0.09	\$ 0.07	\$ 0.23	\$ 0.04
Diluted	\$ 0.09	\$ 0.07	\$ 0.22	\$ 0.03
Weighted average shares outstanding:				
Basic	17,639,346	14,990,771	17,028,762	14,726,534
Diluted	18,198,412	16,086,041	17,555,593	15,658,050



Key Takeaways



Highly Scalable Platform

- Current Commercial team has \$100M run rate ability
- High existing network capacity

- Clients are multibillion-dollar companies
- Secure, compliant, scalable (AWS, HITRUST, HIPPA)

Proven Healthcare Technology





Large & Expanding Market Opportunity

- Electronic prescribing adoption
- Digital enablement
- Consumer demand billions and growing

- Direct integrations
- Deep pharma relationships
- Products become deeply embedded
- Meaningful to all stakeholders

Sustainable Competitive Advantage





Optimize Rx

Thank you!

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Andrew D'Silva, Senior Vice President of Corporate Finance



Andrew D'Silva has over a decade of equity research and capital markets experience, and most recently served as a senior healthcare research analyst at B. Riley Securities. Earlier in his career, he was a managing director and part of Merriman Capital's equity research team.

Andrew brings his deep experience in capital markets, and in-depth understanding of the healthcare technology sector to OptimizeRx where he is responsible for helping the Company with its strategic growth, and working alongside the commercial and financial teams in the design of capital allocation strategies to further drive growth.