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In addition to the Company's GAAP financial information, this presentation includes certain non-GAAP financial measures. The non-GAAP measures have limitations as analytical tools and you should not consider them in isolation or as a substitute for the most directly comparable financial measures prepared in accordance with GAAP. There are a number of limitations related to the use of these non-GAAP financial measures versus their nearest GAAP equivalents. Other companies, including companies in our industry, may calculate non-GAAP financial measures differently or may use other measures to evaluate their performance, all of which could reduce the usefulness of our non-GAAP financial measures as tools for comparison. We urge you to review the reconciliation of our non-GAAP financial measures to the most directly comparable GAAP financial measures set forth in in the Company's most recent Annual Report on form 10-K and Quarterly Report on Form 10-Q on file with the SEC and our other filings with the SEC, and not to rely on any single financial measure to evaluate our business.

This presentation also contains estimates and other statistical data made by independent parties and by the Company relating to market size and growth and other industry data. These data involve a number of assumptions and limitations, and you are cautioned not to give undue weight to such estimates. The Company has not independently verified the statistical and other industry data generated by independent parties and contained in this presentation and, accordingly, it cannot guarantee their accuracy or completeness. In addition, projections, assumptions and estimates of its future performance and the future performance of the markets in which it competes are necessarily subject to a high degree of uncertainty and risk due to a variety of factors. These and other factors could cause results or outcomes to differ materially from those expressed in the estimates made by the independent parties and by Health Catalyst.

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Health Catalyst Overview

We are a leading provider of data and analytics technology and services to healthcare organizations

Components of Our Solution



Integrate data in a flexible, open, and scalable platform



Deliver insights on how to measurably improve



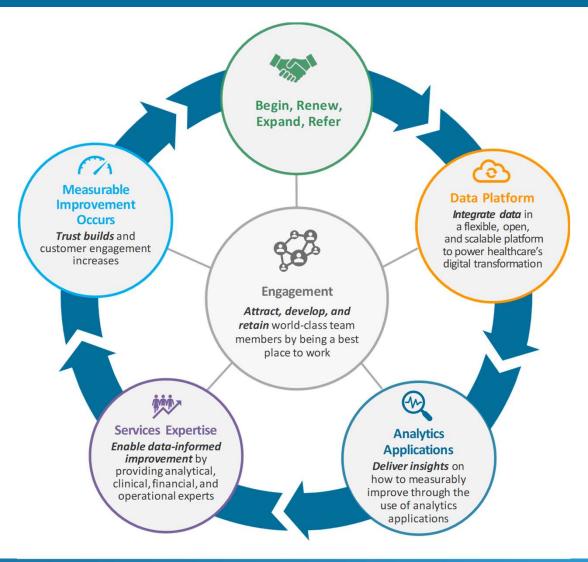
Enable and accelerate data-informed improvement

Our customers, which are primarily healthcare providers, use our Solution to manage their data, derive analytical insights to operate their organizations, and produce measurable clinical, financial, and operational improvements



Our mission is to be the catalyst for massive, measurable, data-informed healthcare improvement

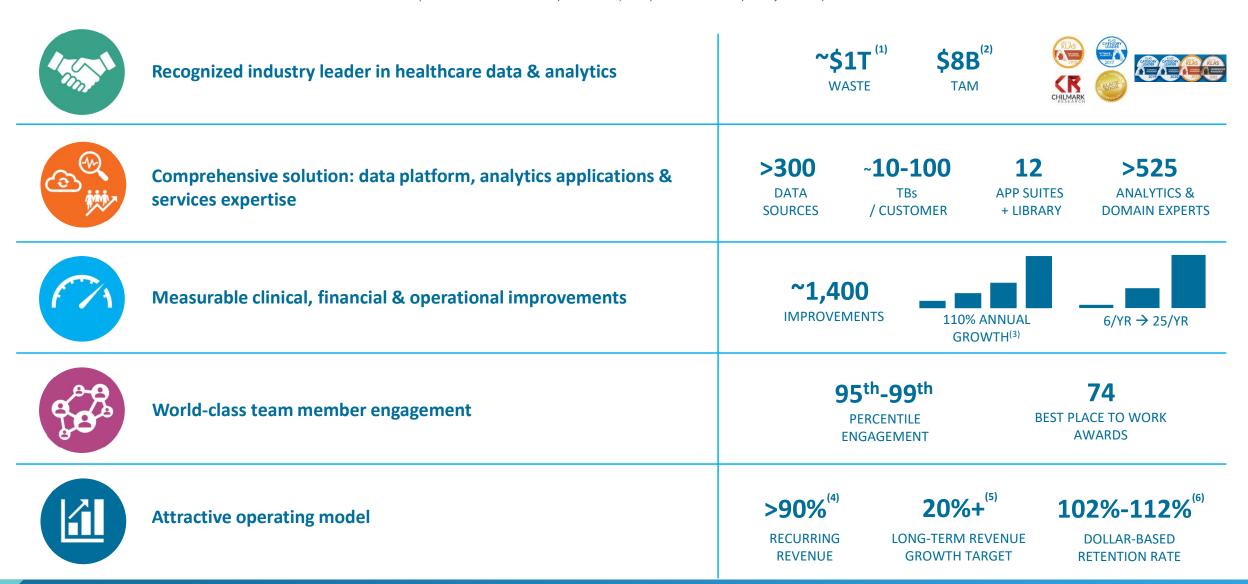
Our flywheel represents how we accomplish our mission—our company strategy





Investment Highlights

- According to estimates in 2019. Research estimates 25% of U.S. healthcare spending is wasteful in nature, implying approximately \$1 trillion of waste amongst \$3.8 trillion of total healthcare expenditure in 2019
- Represents 2015 2019 CAGR for documented improvements achieved.
- (4) In 2021
- Long-term annual revenue growth goal. Given the unknown timeline and the near-term uncertainty of COVID-19 on our business, we are unable to predict the extent to which the global COVID-19 pandemic may adversely impact our business operations, financial performance, and results of operations. Please refer to our recent earnings release and our associated Form 10-K and Form 10-Q for more details.
- Overall range from 2017 2021 for DOS Subscription Customers, as further defined in our Form 10-K (e.g., excludes customers acquired in Medicity, Able Health, Healthfinch, Vitalware, Twistle, KPI Ninja and ARMUS acquisitions and other non-DOS Subscription Customers). 2020 performance of 102% impacted by COVID-19 pandemic.





The Problems Health Systems Face



Waste

- A volume-based US
 healthcare reimbursement
 model with \$1 trillion/year
 of overspend⁽¹⁾
- This has led insurers to change to a value-based reimbursement model, but this will take time

Changing Economics

 During the next few decades, both margin pressure and the move to value-based care present economic complexity and change that require data, analytics & improvement expertise

Data Complexity



Managing this long-term complexity requires advanced capabilities in data, analytics & improvement

(1) According to estimates in 2019. Research estimates 25% of U.S. healthcare spending is wasteful in nature, implying approximately \$1 trillion of waste amongst \$3.8 trillion of total healthcare expenditure in 2019



Blue Chip Customer Base



>440 customers⁽¹⁾ include academic medical centers, integrated delivery networks, community hospitals, large physician practices, ACOs, health information exchanges, health insurers, and other risk-bearing entities



























































⁽¹⁾ As of 12/31/21; total customers inclusive of DOS Subscription and Other customers Note: Representative customer list

Externally-Validated Industry Leadership



Broad Recognition









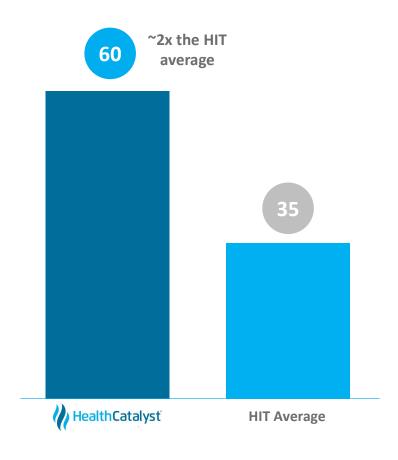




Chilmark Healthcare Analytics Report⁽¹⁾

Vendor	Product Grade	Market Grade
Allscripts	B+	В
Arcadia	A-	A-
Athenahealth	B+	B+
CareEvolution	A-	A-
Cerner	А	A-
Change Healthcare	B-	B-
eCW	C+	B-
Epic	А	А
Forward Health Group	B-	В
Health Catalyst	А	А
HealthEC	B+	C+
IBM Watson Health	В	B-
Innovaccer	B-	C+
Lightbeam	B-	В
MedeAnalytics	В	В
Medecision	С	C-
MEDITECH	В	C+
NextGen	В	B+
Optum	B+	B+
Philips	C+	C+
SCIO-EXL	C+	C-
SpectraMedix	С	C+
SPH Analytics	B-	B-

KLAS Evangelism Score⁽²⁾



^{(1) © 2019} Chilmark Research. Source: 2019 Provider Analytics Market Trends Report.

Similar to a net promoter score, as of 12/31/21. Overall evangelism score is an average of each Health Catalyst solution's average evangelism scores.



Healthcare Success: Proven Methodology



	Revenue			– Cost –			Quality	
Payment	Volume	Expansion	Labor	Supply Chain	Other	Clinical Operations	Patient Safety	Population Health
û Collection Rate	û Capacity û Access	û Service Lines û M&A	↓ Labor Costs ↓ Staffing	Pharmacy Supply Costs	↓ Vendor Costs ↓ Clinical Support		↓ Events & Infections	û Care Management
û Cash Acceleration		î Trials	Contracts		Services Costs	Excellence	↓ Liability	① Quality Measures
û Payer Contracts	Leakage	Revenue	û Provider Contracts	⊕ General Supply Costs	û Ambulatory Operations Efficiency		û Safety Excellence	Performance
Contracts	Expansion	_ Jigital Netali	û Outsourcing	 Blood	û Analytics Efficiency		û Voluntary Reporting	Operations
				Utilization				
			—— û Cost	t Accuracy and Transp	arency ——			
				COVID-19 Response				

1)	Integrate All Revenue, Cost, and Quality Data
2	Identify Variation and Generate Actionable Analytics Insights
3	Apply Expertise to Drive Sustainable Improvements
4)	Quantify and Communicate Value



Comprehensive Solution for Data-informed Improvement

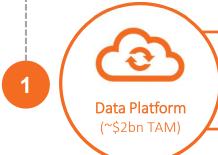




Enable and accelerate data-informed improvement with the assistance of analytical, clinical, financial, and operational experts



Deliver insights on how to measurably improve through the use of analytics applications



Integrate data in a flexible, open, and scalable platform to power healthcare's digital transformation

Comprehensive Solution for Data-informed Improvement



Services and Improvement Expertise: Analytical, clinical, financial, and operational experts facilitate and accelerate measurable improvement

Analytics Services (Data Analysts, Data Scientists, Pharmacoepidemiologists, and Data Engineers)

Domain Expertise & Education Services (Analytics, Clinical, Financial, and Operational)

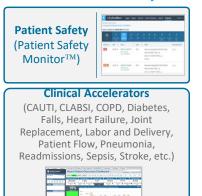
Implementation Services

Outsourced Services (Abstraction, Analytics, etc.)

Health Catalyst Research Network[™]

Analytics Applications: A robust set of applications, built on top of DOS, that generate meaningful insights for improvement

Clinical & Quality



twistle

Population Health







Activity-based

Costing

(PowerCostingTM)

Price

IndexTM)



Financial & Operational



Revenue

Integrity &

Auditing





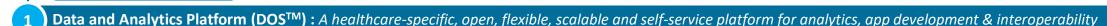


Research









Self-Service Analytics

(Care Gaps &

Refills)

Pop Health

Strategy

(Value Optimizer™

(Healthcare.AITM)



Analytics (Pop AnalyzerTM)



Reporting (Pop InsightsTM)

Regulatory

Measures

(MeasureAbleTM)

Patient

Engagement

(TwistleTM)



Data Entry (IDEATM)

Benchmarking Data (TouchstoneTM)



















Processing



Real-time Streaming & Interoperability





Highly Differentiated, Comprehensive Solution





Consulting

- Highly specialized
- Unable to sustain recommended improvements
- High cost given ad-hoc work



Point solution vendors

- Tailored to specific needs
- Modern technology/interfaces
- Difficulty breaking through hundreds of vendors
- Often closed platforms

- Difficulty growing sustainable businesses
- Lack domain expertise



Comprehensive solution guiding our customers to greater levels of digital maturity, enabling clinical, financial, and operational improvements



Home grown solutions

- Control
- High start-up & maintenance costs
- Risk of failure
- **X** Talent shortage

Cross industry tech companies

- ✓ Modern technology
- **X** Little healthcare content
- **X** Fluctuating healthcare commitment
- Not improvement focused

EMR vendors

- **EMR** integration
- Known vendor
- Rigid architecture, closed approach
- Slow time-to-value
- Not improvement focused



Allina Health: High-Value Data & Analytics Drive \$33M+ in Quality & Operations Improvements

The Challenge: As the breadth, complexity, and volume of healthcare data grow, Allina Health recognized the need to manage data as a strategic asset by ensuring ongoing data utilization and building capacity for continuous, data-driven improvement.

The Health Catalyst Solution

3

Expert Services

Health Catalyst analytics engineers, data scientists, and domain experts partnered closely with Allina teams to use high-value data and analytics to unlock the highest value use cases and accelerate time to value.



2

Analytics Applications

90+ applications and accelerators surface **high-value data and analytics** to **augment insights**, **stratify risk**, **prioritize opportunities**, and **monitor and report outcomes**. *Key examples:*



Key Process Analysis (KPA) Identify highest value opportunities



Blood Utilization Improve blood management



Spine Pain Improve care and outcomes



Patient Safety (e.g., CAUTI)
Prevent and manage
complications

1

Data and Analytics Platform (DOS™)

DOS data and analytics platform enabled Allina Health to **integrate, organize, and enhance 65 different data sources**—clinical, financial, and operational. *Key capabilities used:*













Self-Service Analytics—Pop Insights, Pop Analyzer, Healthcare.Al, IDEA (data entry)—enable both technical and non-technical users to easily build populations; create reusable data elements; and explore, analyze, and report on data.

Data-Driven Insights and Measurable Results

Key Opportunities Identified

Length of stay | Readmissions | Supply costs

Key Improvements

- \$33M+ in positive margin impact by expense reduction and additional hospital inpatient and outpatient revenue.
- \$2.3M decrease in annual blood product acquisition costs.
- Improved care for patients undergoing spine surgery
 - 31% of expected complications avoided
 - 22% relative reduction in surgical site infections
 - 8.8% relative reduction in length of stay
- **350K+ unique sessions** in Allina Health's top 10 analytics applications and accelerators in one year.



Unleashing the data at Allina Health

has been key to increasing organizational efficiency, reducing costs, and improving outcomes for our patients.

—Jonathan Shoemaker, SVP, CIO, Allina Health

Carle Health & Health Alliance: Solution Uncovers \$10M+ in Population Health Opportunities

The Challenge: For Carle Health and Health Alliance*, burdensome manual data collection and reporting processes made it difficult—and time-consuming—to identify and address opportunities for value-based care improvement across its populations.

·The Health Catalyst Solution

Expert Services

Health Catalyst population health domain expert partnered with Carle Health and Health Alliance teams to surface compelling, actionable insights for the best opportunities for success in value-based care—providing practical guidance for transformation to reduce cost and utilization, increase quality scores, improve patient outcomes, and accelerate time to value.



2 Analytics Applications



Value Optimizer

surfaces insights—mined from claims data and enhanced by terminology, groupers, logic, and additional data from DOS—to instantly identify the most promising and impactful opportunities for value-based care (VBC) performance improvement.

Data and Analytics Platform (DOS™)

DOS data and analytics platform enabled integration, organization, and enhancement of 13 Carle source systems, +10 Health Alliance source systems, +37 different physician claim formats from the Carle clinically integrated network (CIN). Key capabilities used:



Reusable

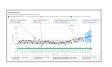
Data Logic











Self-Service Analytics—Pop Insights, Pop Analyzer, Healthcare.Al— enable both technical and non-technical users to easily build populations; create reusable data elements; and explore, analyze, and report on data.

▶ Data-Driven Insights and Measurable Results

Key Opportunities Identified

Cost, utilization, and performance metrics across 10 key population health areas, *including*:

Emergency department utilization | Inpatient utilization Ambulatory utilization | Post-acute care

Key Improvements

- \$10M+ in cost and utilization opportunity identified
- \$100K manual labor costs avoided by eliminating multiple iterations and meetings to obtain the necessary data and analyses
- >90% improvement in analytic efficiency; analyses that previously required months to complete are now complete in minutes

66

Value Optimizer allows us to uncover opportunities quickly and easily without building a data set to see the likely impact. We can quickly drill down into the data and recommend potential interventions.

Rich Balbach, Director Clinical and Business Intelligence Health Alliance

MultiCare Health System: Operational and Charge Capture Improvements Help Realize \$75M+ in Annual Revenue

The Challenge: Inconsistent improvement methods, differing competencies, and inefficient data collection and analytics were impeding MultiCare Health System's ability to improve—leaving financial and operational metrics below expectations.

- The Health Catalyst Solution

Expert Services

Health Catalyst experts partnered with MultiCare teams to help increase organizational alignment, boost data utilization and analytic acumen for more **proactive revenue management**, and realize **new efficiencies** by optimizing technology and processes.



Analytics Applications

20+ applications and accelerators surface high-value data and analytics to augment insights, stratify risk, prioritize opportunities, and monitor and report outcomes. Key examples:



Key Process Analysis (KPA) Identify highest value opportunities



VitalIntegrity Improve charge capture and revenue performance



Departmental Explorer Review and improve operational efficiency

Data and Analytics Platform (DOS™)

DOS data and analytics platform enabled MultiCare Health System to integrate, organize, and enhance 35 different data sources—clinical, financial, and operational. Key capabilities used:







Reusable **Data Logic**



Expert Data

Collections









Self-Service Analytics—Pop Insights, Pop Analyzer, Healthcare.AI, IDEA (data entry)—enable both technical and non-technical users to easily build populations; create reusable data elements; and explore, analyze, and report on data.

→ Data-Driven Insights and Measurable Results

Key Opportunities Identified

Charge capture | Contribution margins | Length of stay

Key Improvements

- \$6.1M net revenue retained, the result of resolving more than 350 charge capture issues.
- \$48M in revenue, surpassing three-year market share goals in vear two.
 - Overall market share improved in every submarket.
- \$24M in savings, the result of a 0.6-day reduction in LOS across the health system.



Vitalintegrity enabled us to efficiently identify and resolve **charge capture issues,** retaining **\$6.1M** in net revenue in just three months, while supporting root cause analyses for ongoing process improvement."

> Nicole Gorder, MBA, Executive Director of Revenue Integrity & CDM MulltiCare Health System

INTEGRIS: Healthcare.AI Helps Drive Executive Alignment and Decision-making

The Challenge: INTEGRIS Health had high volumes of data but lacked the timely, accurate, and actionable insight needed to support key leadership decisions and drive meaningful improvements.

- The Health Catalyst Solution

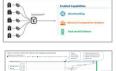
Expert Services

Health Catalyst's analytics engineers, data scientists, and domain experts partnered with INTEGRIS teams to optimally leverage integrated data, analytics, and machine-learning-driven algorithms to identify and realize meaningful opportunities for improvement.



Analytics Applications

Touchstone® enabled INTEGRIS to analyze risk-adjusted benchmarks and integrated machine-learning algorithms to enhance understanding of performance compared to peer organizations—and proactively prioritize improvement opportunities.



Healthcare.AI capabilities,

integrated within Touchstone and other BI tools, deliver easy-to-use statistical and AI capabilities to help analysts produce more accurate, faster insights.

Data and Analytics Platform (DOS™)

DOS data and analytics platform enabled integration, organization, and enhancement of 10 different data source systems. Key capabilities used:













Reusable **Data Logic** Collections

Self-Service Analytics—Pop Insights, Pop Analyzer, Healthcare.AI enable both technical and non-technical users to easily build populations; create reusable data elements; and explore, analyze, and report on data

Data-Driven Insights and Measurable Results

Key Opportunities Identified

Value-based care measures performance | Patient safety targeted mortality and readmissions (e.g., sepsis)

Key Improvements

- Aligned executive incentives based on shared understanding of highest value and most actionable improvement opportunities
- \$500K saved **annually** by sunsetting a third-party benchmarking tool
- 50x faster data refresh than previous benchmarking tool—and benchmarks are now more adaptive as well as more detailed

Using DOS and Touchstone has been transformational for our organization. The data and analytics are exactly what our CEO, CMO, and CNE need to set our organization's course. We've effectively separated the signals from noise in the data and are able to clearly see where the organization needs to go.

> Benjamin Mansalis, MD Chief Information Officer, INTEGRIS Health

World-class Team Member Engagement

Driving Industry-leading Customer Satisfaction, Renewal, Expansion & Referral



Consistently Recognized as One of the "Best Places to Work" 2015 – 2021 Gallup Overall Engagement Score Percentile KLAS Evangelism Score⁽¹⁾











Deseret News







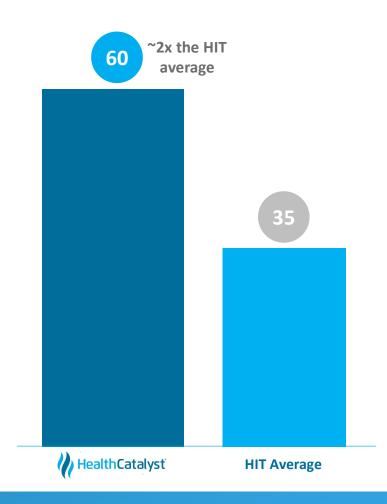
FORTUNE

Great Place in Technology To Work, USA 2018



95%-99%

HealthCatalyst



 Similar to a net promoter score, as of 12/31/21. Overall evangelism score is an average of each Health Catalyst solution's average evangelism scores.



Experienced and Visionary Management Team



Anne Marie Bickmore Chief Product Officer Tenure at Health Catalyst: 9 years







Daniel Burton Chief Executive Officer and Director Tenure at Health Catalyst: 11 years











Bryan Hinton Chief Technology Officer Tenure at Health Catalyst: 10 years







Paul Horstmeier Chief Operating Officer Tenure at Health Catalyst: 11 years

HB VENTURES





Bryan Hunt Chief Financial Officer Tenure at Health Catalyst: 8 years

MOELIS & COMPANY

Deloitte.



Linda Llewelyn Chief People Officer Tenure at Health Catalyst: 9 years





1800 contacts



Patrick Nelli President Tenure at Health Catalyst: 9 years

McColl Partners



Vathenahealth



POWERS





Holly Rimmasch Chief Clinical Officer Tenure at Health Catalyst: 10 years





Trudy Sullivan Chief Communications and Diversity, Equity & Inclusion Officer Tenure at Health Catalyst: 3 years









The Health Catalyst Operating Principles

The principles that govern our daily interactions



Improvement

- We are deeply committed to enabling our customers to achieve and sustain measurable clinical, financial, and operational improvements
- We nurture deep, long-term partnerships because achieving and sustaining improvement is a transformational journey (not a quick trip)
- We pragmatically balance the vision, priority, and pace of innovation for data and analytics technology. We prioritize innovations that accelerate improvement
- We attract, develop, & retain experts who know best practice in their domain, leverage analytics for insight, & accelerate adoption for sustained improvement

Ownership

- We are accountable, as owners, to enable our customers' measurable improvements
- We make decisions that balance and optimize the interests of our teammates, customers, patients, and owners
- We avoid an entitlement mentality and are good stewards of our assets
- We don't micro-manage and we encourage autonomy while also supporting scalable consistency

Respect

- We recognize the immeasurable value of every individual
- We listen carefully to one another and learn from each of our colleagues
- We care deeply about our colleagues, including teammates, customers, patients, and owners
- We benefit from one another's diverse backgrounds and experiences

Transparency

- We courageously tell the truth and we face the truth
- We are the same company, culture, and people in all settings
- We treat confidential information appropriately, and we protect the private data of our customers' patients
- We recommend the best solutions for our customers, whether or not those solutions come from Health Catalyst



The Health Catalyst Cultural Attributes

6.6

The attributes we prioritize in our hiring, retention, and promotion

Continuous Learner

- I can learn from anyone
- I love to learn, and I am a lifelong student
- I recognize my mistakes and correct them quickly; I fail fast
- I am open to and respond favorably to feedback and coaching
- I value my autonomy and use it to gain new knowledge and skills
- I recognize that diversity of perspectives leads to better decisions
- I am self-aware and seek improvement, personally and professionally
- I watch, listen, and learn from others; thank them for their teachings; and apply the teachings to the mastery of my profession

Hard Working

- I have a deep commitment to massive healthcare improvement
- I stick to the task until the job is completed, then take on new work
- I lead a balanced, healthy life that enables me to sustain my pace
- I am willing to contribute more than my fair share to a project
- I make personal sacrifices, as needed, to get the work done
- I recognize that not every part of my job will be fun

Humble

- I listen first
- I assume positive intent
- I ask for help when I need it
- I serve others without looking for recognition
- I am secure in my own abilities (quiet self-confidence)
- I seek to improve myself before trying to improve others
- I am excited when others succeed and I offer sincere praise
- I often acknowledge others for their contributions to my success
- I frequently express gratitude and appreciation to those around me

World-Class

- I strive to be the best in the world at what I do by continuously learning
- I recognize the importance of excellence in pursuit of our mission
- I am well informed about events & trends in healthcare, data & analytics
- I actively contribute to the company's pursuit of excellence—in the data and analytics technology we build, in the domain expertise we provide, and in the functions that support this important work



Strategic Levers to Drive Long-Term Growth





Expand within our current customer base

Sell additional applications and services

Built-in, annual technology escalators

High dollar-based retention rate of **102%- 112%**⁽¹⁾



Grow our overall customer base

90 DOS subscription customers⁽²⁾ amidst ~1,200 potential customers → ~8% penetration

Cross-sell DOS to hundreds of application-specific customers & cross-sell applications to DOS customers



Add new applications and services

Developed a multitude of new software applications in last few years⁽³⁾

Partnerships and open platform provide insights into new offerings

Accelerates as relationships deepen and dataset grows



Grow addressable market through adjacencies

Life Sciences market

International

Additional types of healthcare organizations



Partnerships and M&A

Consolidate data assets and best-of-breed applications

Selectively pursue complementary capabilities

Best-in-class culture a differentiating factor in sourcing opportunities

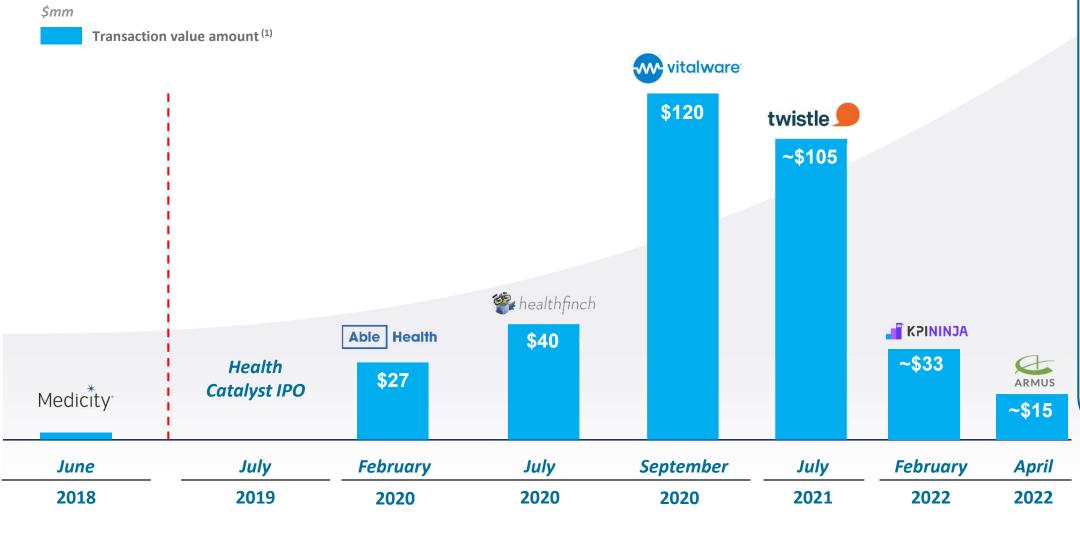
Monetize Core

Expand Opportunity

- Overall range from 2017 2021 for DOS Subscription Customers, as further defined in our Form 10-K (e.g., excludes customers acquired in Medicity, Able Health, Healthfinch, Vitalware, Twistle, KPI Ninja and ARMUS acquisitions and other non-DOS Subscription Customers). 2020 performance of 102% impacted by COVID-19 pandemic.
- (2) As of 12/31/21
- 3) Added to this figure recently via M&A



Continued Execution of M&A Strategy



M&A Strategy

- Ability to integrate and scale software applications on top of DOS platform
- Broadens value proposition to existing and new customers
- Primary focus on applications layer
 - Hundreds of opportunities
 - Gross margin accretive
 - Faster time to market (buy vs. build)
- Additional focus areas in adjacent markets
 - Life Sciences
 - International
- Wide range of targets → tuckins to larger transactions
- COVID-19 accelerated certain M&A opportunities
- HCAT is destination of choice for many targets given cultural differentiation

Note: Transaction close date shown



⁽¹⁾ Transaction value includes only the upfront purchase price amount anticipated at the time of the execution of the respective acquisition agreements

Attractive Financial Model

) In 2021

Long-term annual revenue growth goal. Given the unknown timeline and the near-term uncertainty of COVID-19 on our business, we are unable to predict the extent to which the global COVID-19 pandemic may adversely impact our business operations, financial performance, and results of operations. Please refer to our recent earnings releases and our associated Form 10-K and 10-Q for more details.

3) Overall range from 2017 - 2021 for DOS Subscription Customers, as further defined in our Form 10-K (e.g., excludes customers acquired in Medicity, Able Health, Healthfinch, Vitalware, Twistle, KPI Ninja and ARMUS acquisitions and other non-DOS Subscription Customers). 2020 performance of 102% impacted by COVID-19 pandemic.

DOS Subscription Customers only.

(Adjusted Gross Margin is a non-GAAP financial measure we define as our Adjusted Gross Profit divided by our revenue – see Appendix and our most recent Annual Report on Form 10-K and our Quarterly Report on Form 10-Q for more information. See Appendix for reconciliation to GAAP.

6) Adjusted Operating Expense is a non-GAAP financial measure we define as our Operating Expense excluding D&A, stock-based compensation, tender offer payments deemed compensation, acquisition-related costs, net and

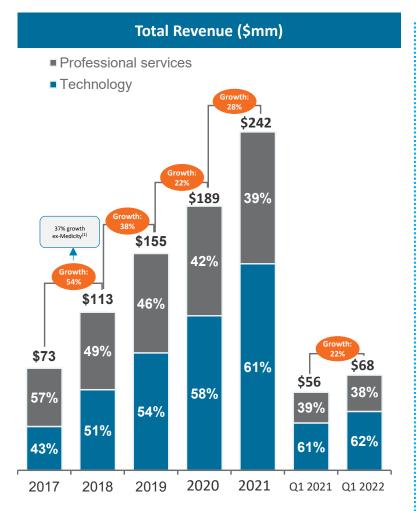


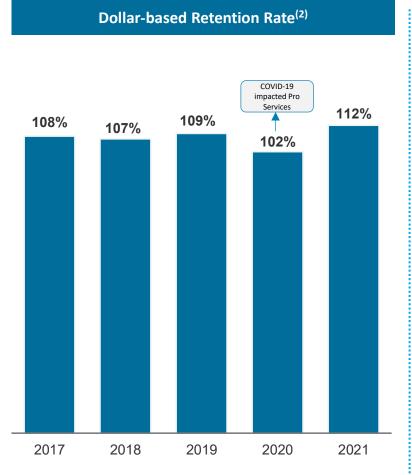
	Pegine as our Operating Expense excluding USA, stock-based compensation, tender offer payments deemed compensation, acquisition-related costs, net ar innual Report on Form 10-K and our Quarterly Report on Form 10-Q for more information. See Appendix for reconciliation to GAAP. >90% (1) Recurring Revenue		
Long-term Revenue Growth Target	20%+ ⁽²⁾ Long-term Growth Target		
Strong customer retention and stickiness		00 ⁽⁴⁾ 021 tomers	
Improving gross margin	41% → 55% (5) 2017 Q1 2022 Adj. Gross Margin Adj. Gross Margin		
Continued operating leverage	90% ⁽⁶⁾ → 54% ⁽⁶⁾ 2017 Q1 2022 Adj. Operating Expense Adj. Operating Expense % of Revenue % of Revenue		

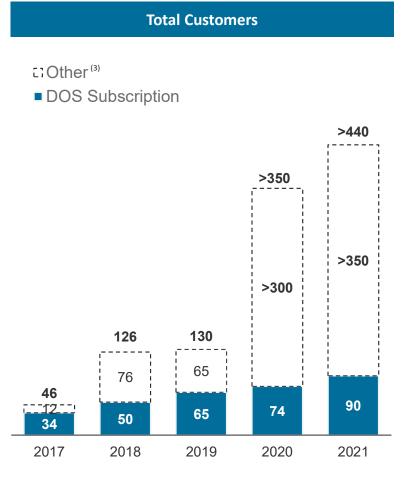
High Engagement, Satisfaction & Expansion Produces a High Crowth Productable Resurring Revenue



Produces a High-Growth, Predictable, Recurring Revenue Business







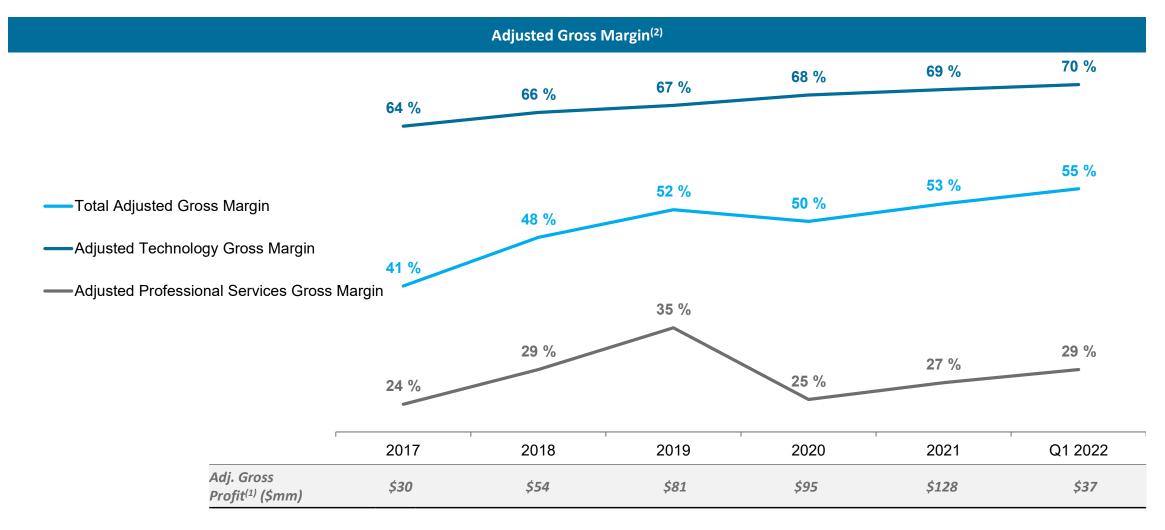
(1) Excludes impact of Medicity acquisition, which occurred on June 29, 2018. (2) We calculate our dollar-based retention rate as of a period end by starting with the sum of the Annual Recurring Revenue (ARR) from all DOS subscription customers as of the date 12 months prior to such period end (prior period ARR). We then calculate the sum of the ARR from these same customers as of the current period end (current period ARR). (3) Vast majority of Other customers were acquired via 2018 Medicity acquisition and 2020 and 2021 acquisitions of Vitalware, Healthfinch, Able Health and Twistle.



High Engagement, Satisfaction & Expansion

Leads to Technology Gross Margin Expansion





⁽¹⁾ Adjusted Gross Profit is a non-GAAP financial measure that we define as revenue less cost of revenue, excluding depreciation and amortization, stock-based compensation, tender offer payments deemed compensation, and acquisition-related costs, net. Please see the Appendix and our recent Annual Report on Form 10-K and our Quarterly Report on Form 10-Q for more details.



⁽²⁾ Adjusted Gross Margin is a non-GAAP financial measure that we define as our Adjusted Gross Profit divided by our revenue. Please see the Appendix and our most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q for more information.

Long Term Target Model (Non-GAAP)

		2017	2018	2019	2020	2021	Q1 2022	Long-Term Goals ⁽⁴⁾
			54%	200/	220/	200/	220/	200/
Total Revenue Growth			37% Excl. Medicity ⁽¹⁾	38%	22%	28%	22%	20%+
Adj. G	iross Margin ⁽²⁾	41%	48%	52%	50%	53%	55%	Tech: mid-70% Pro Serv: mid-30% Overall: high 50%
	S&M as % of Revenue	34%	34%	28%	22%	21%	20%	
Operating Expenses ⁽³⁾	R&D as % of Revenue	38%	32%	27%	24%	21%	20%	
	G&A as % of Revenue	18%	16%	15%	15%	15%	14%	
Adj. EB	SITDA Margin ⁽³⁾	(48%)	(34%)	(18%)	(11%)	(5%)	1%	20%+

⁽¹⁾ We acquired Medicity on June 29, 2018. We expect flat to declining revenue from Medicity customers in the foreseeable future. As the Medicity acquisition closed on June 29, 2018, we expect Medicity will impact our organic overall growth rate moving forward.



⁽²⁾ Adjusted Gross Profit is a non-GAAP financial measure that we define as revenue less cost of revenue, excluding depreciation and amortization, stock-based compensation, tender offer payments deemed compensation, and acquisition-related costs, net. We define Adjusted Gross Margin as our Adjusted Gross Profit divided by our revenue. Please see the Appendix and our recent Annual Report on Form 10-K and our Quarterly Report on Form 10-Q for more details.

⁽³⁾ Excluding D&A, stock-based compensation, tender offer payments deemed compensation, loss on extinguishment of debt, acquisition-related costs, net and non-recurring lease-related charges. Please see the Appendix and our recent Annual Report on Form 10-K and our Quarterly Report on Form 10-Q for more details.

Given the unknown timeline and the near-term uncertainty of COVID-19 on our business, we are unable to predict the extent to which the global COVID-19 pandemic may adversely impact our business operations, financial performance, and results of operations.

Please refer to our recent earnings release and our recent Annual Report on Form 10-K and our Quarterly Report on Form 10-Q for more details.

Appendix





How We Engage With Our Customers

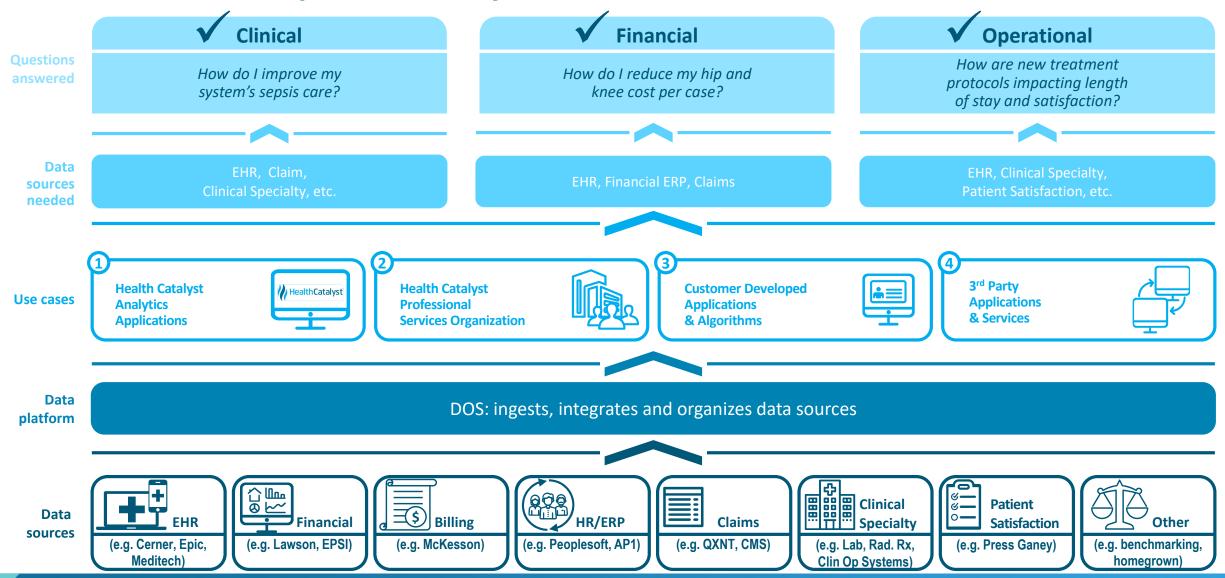
Option 1 Option 2 **All-Access Limited-Access / Modular** Includes subscription access to DOS Includes subscription access to DOS only or DOS plus Overview and all Analytics Applications selected Analytics Applications Based on customer size and data footprint; includes **Technology Access** Includes opportunity to Subscription annual price escalators upsell additional applications **Professional Services** Recurring access to a specific number of FTEs that is listed in the contract Subscription Historically ~70% of our DOS Subscription customers have chosen the all-access model

increases in improvements, data sources, users, and analytics applications

All-access provides customers budget predictability and use-case flexibility and aligns with customers'

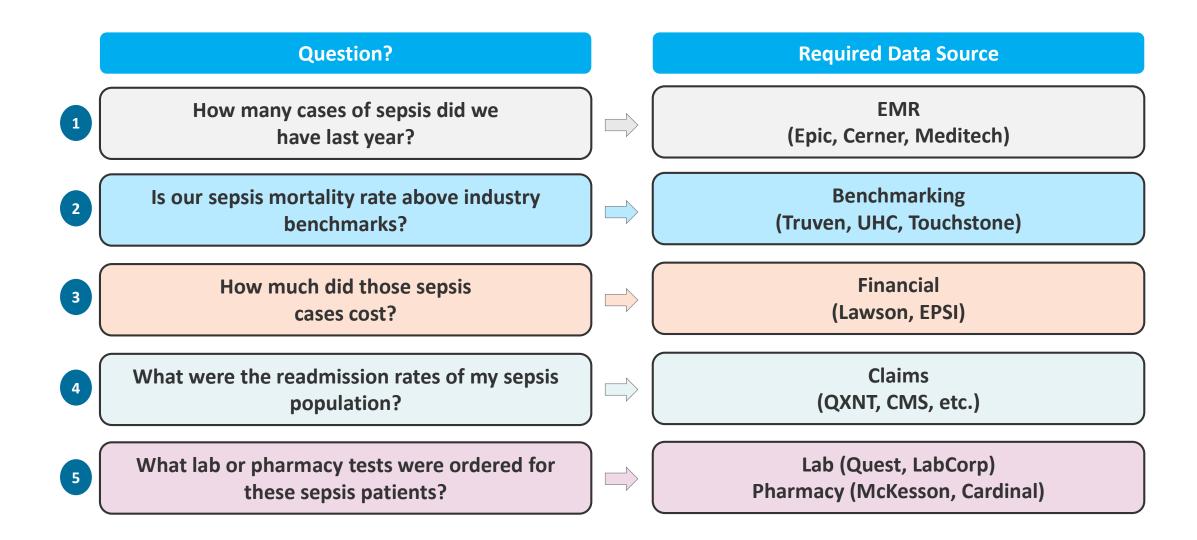


A single clinical, financial, or operational question often requires integrated data from multiple source systems





A typical problem facing a healthcare organization most often requires data from multiple source systems: *Sepsis example*





A Customer's Path to Greater Digital Maturity with Health Catalyst The Healthcare Analytics Adoption Model

			Pre-Health Catalyst	Early implementation	Maturity
	Level 9	Direct-to-Patient Analytics & Artificial Intelligence			^
Improve	Level 8	Personalized Medicine & Prescriptive Analytics		٨	\$
Health & Reduce Variation	Level 7	Clinical Risk Intervention & Predictive Analytics		II	ተ ሐተ
	Level 6	Population Health Management & Suggestive Analytics			
	Level 5	Waste & Care Variability Reduction		T	" " " " "
	Level 4	Automated External Reporting			Ť
Increase	Level 3	Automated Internal Reporting			`\n\
Efficiency	Level 2	Standardized Vocabulary & Patient Registries	† † † † †	***********	T
	Level 1	Enterprise Data Operating System	T" T" T	ήħήħήħ	
	Level 0	Fragmented Point Solutions	† [†] †††††††		

⁽¹⁾ Healthcare Analytics Adoption Model created by Health Catalyst's former CTO Dale Sanders; HIMSS was granted a creative commons copyright, which they call HIMSS Analytics Adoption Model for Analytics Maturity (AMAM) https://www.himssanalytics.org/amam



GAAP to Non-GAAP Reconciliation: Gross Profit and Gross Margin

	Year Ended 31-Dec-2017				
(in thousands, except percentages)	Technology	Professional Services	Total		
Revenue	\$31,693	\$41,388	\$73,081		
Cost of Revenue, Excluding Depreciation and Amortization	(\$11,610)	(\$32,032)	(\$43,642)		
Gross Profit, Excluding Depreciation and Amortization	\$20,083	\$9,356	\$29,439		
Add:					
Stock-Based Compensation	65	514	579		
Adjusted Gross Profit	\$20,148	\$9,870	\$30,018		
Gross Margin, Excluding Depreciation and Amortization	63%	23%	40%		
Adjusted Gross Margin	64%	24%	41%		

	Year Ended 31-Dec-2018			
(in thousands, except percentages)	Technology	Professional Services	Total	
Revenue	\$57,224	\$55,350	\$112,574	
Cost of Revenue, Excluding Depreciation and Amortization	(\$19,429)	(\$40,423)	(\$59,852)	
Gross Profit, Excluding Depreciation and Amortization	\$37,795	\$14,927	\$52,722	
Add:				
Stock-Based Compensation	78	480	558	
Tender Offer Payments Deemed Compensation ⁽¹⁾	28	284	312	
Acquisition-related costs, net ⁽²⁾	0	337	337	
Adjusted Gross Profit	\$37,901	\$16,028	\$53,929	
Gross Margin, Excluding Depreciation and Amortization	66%	27%	47%	
Adjusted Gross Margin	66%	29%	48%	

	Year Ended 31-Dec-2019				
(in thousands, except percentages)	Technology	Professional Services	Total		
Revenue	\$83,975	\$70,966	\$154,941		
Cost of Revenue, Excluding Depreciation and Amortization	(\$27,797)	(\$47,548)	(\$75,345)		
Gross Profit, Excluding Depreciation and Amortization	\$56,178	\$23,418	\$79,596		
Add:					
Stock-Based Compensation	200	968	1,168		
Acquisition-related costs, net ⁽²⁾	0	108	108		
Adjusted Gross Profit	\$56,378	\$24,494	\$80,872		
Gross Margin, Excluding Depreciation and Amortization	67%	33%	51%		
Adjusted Gross Margin	67%	35%	52%		

	Year Ended 31-Dec-2020				
(in thousands, except percentages)	Technology	Professional Services	Total		
Revenue	\$110,467	\$78,378	\$188,845		
Cost of Revenue, Excluding Depreciation and Amortization	(\$35,604)	(\$62,473)	(\$98,077)		
Gross Profit, Excluding Depreciation and Amortization	\$74,863	\$15,905	\$90,768		
Add:					
Stock-Based Compensation	803	3,453	4,256		
Adjusted Gross Profit	\$75,666	\$19,358	\$95,024		
Gross Margin, Excluding Depreciation and Amortization	68%	20%	48%		
Adjusted Gross Margin	68%	25%	50%		

	Year Ended 31-Dec-2021					
(in thousands, except percentages)	Technology	Professional Services	Total			
Revenue	\$147,718	\$94,208	\$241,926			
Cost of Revenue, Excluding Depreciation and Amortization	(\$47,516)	(\$76,838)	(\$124,354)			
Gross Profit, Excluding Depreciation and Amortization	\$100,202	\$17,370	\$117,572			
Add:						
Stock-Based Compensation	2,063	8,047	10,110			
Acquisition-related costs, net ⁽²⁾	61	127	188			
Adjusted Gross Profit	\$102,326	\$25,544	\$127,870			
Gross Margin, Excluding Depreciation and Amortization	68%	18%	49%			
Adjusted Gross Margin	69%	27%	53%			

	3-Months Ended 31-Mar-2022				
(in thousands, except percentages)	Technology	Professional Services	Total		
Revenue	\$42,230	\$25,857	\$68,087		
Cost of Revenue, Excluding Depreciation and Amortization	(\$13,327)	(\$20,669)	(\$33,996)		
Gross Profit, Excluding Depreciation and Amortization	\$28,903	\$5,188	\$34,091		
Add:					
Stock-Based Compensation	589	2,167	2,756		
Acquisition-related costs, net ⁽²⁾	106	219	325		
Adjusted Gross Profit	\$29,598	\$7,574	\$37,172		
Gross Margin, Excluding Depreciation and Amortization	68%	20%	50%		
Adjusted Gross Margin	70%	29%	55%		

⁽¹⁾ Tender offer payments deemed compensation relate to employee compensation from repurchases of common stock at a price in excess of its estimated fair value.

⁽²⁾ Acquisition-related costs, net included in the Adjusted Gross Profit reconciliation relate to post acquisition restructuring costs and deferred retention expenses incurred as part of business combinations.

GAAP to Non-GAAP Reconciliation: Adjusted EBITDA

	3 Months End	ded March 31,	Year Ended December 31,					
(in thousands)	2022	2021	2021	2020	2019	2018	2017	
Net loss	(\$22,458)	(\$28,370)	(\$153,210)	(\$115,017)	(\$60,096)	(\$61,984)	(\$47,035)	
Add:								
Interest and other expense, net	\$1,662	\$3,952	\$16,458	\$11,572	\$3,419	\$2,024	\$1,469	
Loss on extinguishment of debt	\$0	\$0	\$0	\$8,514	\$1,670	\$0	\$0	
Income tax provision (benefit)	(\$3,551)	\$101	(\$6,898)	(\$1,194)	\$142	(\$135)	\$26	
Depreciation and amortization	\$11,649	\$7,814	\$37,528	\$18,725	\$9,212	\$7,412	\$5,892	
Stock-based compensation	\$18,120	\$13,510	\$65,145	\$37,957	\$17,844	\$4,198	\$4,241	
Tender offer payments deemed compensation ⁽¹⁾	\$0	\$0	\$0	\$0	\$0	\$8,318	\$0	
Acquisition-related costs, net ⁽²⁾	(\$4,751)	\$2,156	\$27,929	\$16,758	\$446	\$2,114	\$0	
Non-recurring lease-related charges (3)	\$0	\$0	\$1,800	\$1,398	\$0	\$0	\$0	
Adjusted EBITDA	\$671	(\$837)	(\$11,248)	(\$21,287)	(\$27,363)	(\$38,053)	(\$35,407)	



⁽¹⁾ Tender offer payments deemed compensation relate to employee compensation from repurchases of common stock at a price in excess of its estimated fair value.

⁽²⁾ Acquisition-related costs, net impacting Adjusted EBITDA includes third party fees associated with due diligence, deferred retention expenses, and post-acquisition restructuring costs incurred as part of business combinations, and changes in fair value of contingent consideration liabilities for potential earnout payments.

⁽³⁾ Includes the lease-related impairment charge for the subleased portion of our corporate headquarters and duplicate rent expense incurred during the relocation of our corporate headquarters.

GAAP to Non-GAAP Reconciliation: Adjusted Operating Expenses

	3 Months Ended March 31,		Year Ended December 31,					
(in thousands)	2022	2021	2021	2020	2019	2018	2017	
Operating expenses	\$58,438	\$52,825	\$261,222	\$186,893	\$134,461	\$112,817	\$74,979	
Less:								
Depreciation and amortization	(\$11,649)	(\$7,814)	(\$37,528)	(\$18,725)	(\$9,212)	(\$7,412)	(\$5,892)	
Stock-based compensation	(\$15,364)	(\$11,701)	(\$55,035)	(\$33,701)	(\$16,676)	(\$3,640)	(\$3,662)	
Tender offer payments deemed compensation	\$0	\$0	\$0	\$0	\$0	(\$8,006)	\$0	
Acquisition-related costs, net	\$5,076	(\$2,156)	(\$27,741)	(\$16,758)	(\$338)	(\$1,777)	\$0	
Non-recurring lease-related charges	\$0	\$0	(\$1,800)	(\$1,398)	\$0	\$0	\$0	
Adjusted Operating Expenses	\$36,501	\$31,153	\$139,118	\$116,311	\$108,235	\$91,982	\$65,425	
Adjusted Operating Expenses as % of Revenue	54%	56%	58%	62%	70%	82%	90%	

