

# Healthcare Industry Update

Q4 2024





Dinan is a premier global investment bank, with proficiency in mergers and acquisitions, capital markets, financial restructuring, and financial and valuation advisory.

We are the trusted advisor to hundreds of middle market partners.

#### **Contact Us**

Please reach out to us to schedule a call to discuss this quarter's market update or to explore how we can serve your business needs.

Request a meeting

Dinan was founded with the singular purpose of providing the highest standards of professionalism, sophistication, and execution expertise in merger and acquisition transactions to middle market companies comparable to that afforded to the Fortune 500 at full-service Wall Street investment banks. Creating \$70B+ in value through 900+ transactions closed since 1988, we would like to say thank you for your trust along the way.

#### Leadership



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#### **Sector Coverage**



- Industrials
- Healthcare
- Technology
- Transportation & Logistics

- Consumer
- Business Services
- Building Products & Services

#### **Featured Transactions**

























# Our clients benefit from our local presence and global reach.



**AMERICAS** 

Atlanta

Chicago

Nashville **Phoenix** 

San Francisco

**EUROPE MIDDLE EAST** 

Amsterdam

Antwerp Brussels

Copenhagen Helsinki

London Madrid

Manchester

Milan

Munich Paris

Stockholm Berlin

Zurich

**Fully Integrated Mergers** and Acquisitions Specialist

30+

Senior officers dedicated to financial advisory services globally

900+

Successful transactions(1)

\$70B+

Total Transaction Value(1)

300+

M&A Professionals Globally<sup>(2)</sup>

ASIA-

**PACIFIC** 

Beijing

Sydney

Tokyo

New Delhi

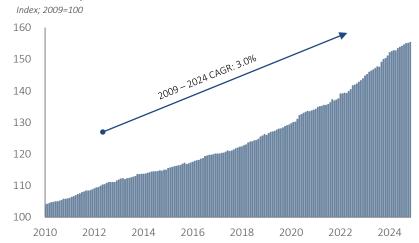
Singapore

<sup>(1)</sup> Buy-side and Sell-side figure

<sup>(2)</sup> Includes TransLink, Dinan's exclusive international transaction partner

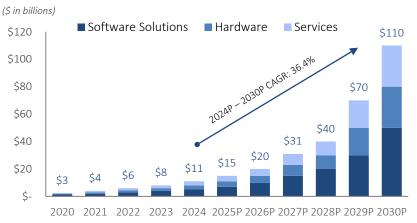
#### Producer Price Index: Healthcare Services: Inpatient Care<sup>1</sup>

U.S. Inpatient Care PPI has grown at a 3% CAGR since 2009, reflecting increasing costs associated with inpatient healthcare services.



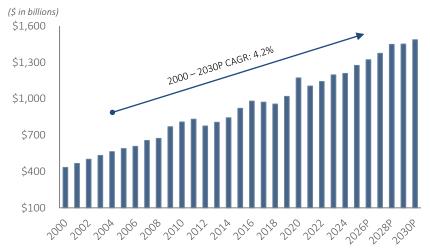
#### United States Healthcare AI Market<sup>3</sup>

The U.S. Healthcare AI market size is expected to reach \$110+ billion by 2030, fueled by increasing adoption of Al-driven diagnostic tools, personalized medicine, R&D, and predictive analytics.



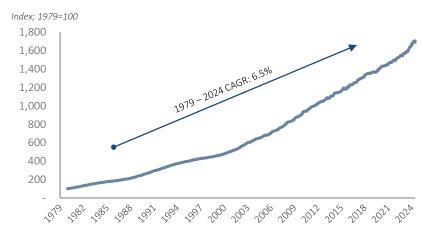
#### Federal Funding for Medicare and Medicaid<sup>2</sup>

Medicare and Medicaid funding has steadily increased over three decades, driven by the expanding and aging population. This steady rise reflects the consistent federal support for these essential programs.



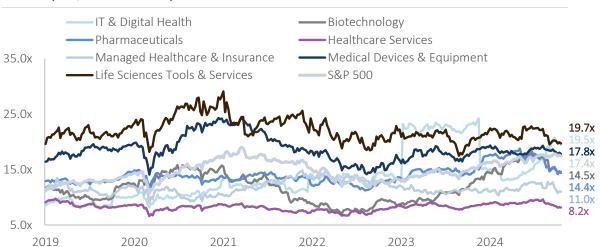
### Consumer Price Index: Hospital and Related Services<sup>1</sup>

Since 1979, the U.S. City Average CPI for Hospital Services has grown at a 6.5% CAGR, fueled by urbanization, increased utilization, advancements in medical technology, and rising labor costs.



FRED

### Industry EV/EBITDA Multiples



### **Key Takeaways**

Healthcare EBITDA multiples in Q4 2024 showed mixed trends, with IT & Digital Health leading at 17.8% growth, while all other segments experienced declines.

+14%

+13%

Biotechnology Multiple Growth (FY24) S&P 500 Multiple Growth (FY24)

#### Market Dynamics and Outlook

- The IT & Digital Health segment saw significant growth, driven by increased adoption of telemedicine and health-related AI applications. This expansion reflects the industry's shift towards digital solutions to enhance patient care and operational efficiency.
- Managed Healthcare & Insurance faced challenges from policy shifts and regulatory uncertainty, creating a cautious outlook for investors.
- The Biotechnology sector has been focusing on emerging markets and technological innovations. Reports indicate a surge in demand for personalized healthcare solutions and medical devices, with increased adoption of 3D printing technology.
- The Pharmaceuticals sector saw a dynamic 2024, marked by robust M&A, IPO, and private equity activity, supported by a strong FDA approval pipeline. Big Pharma led much of this growth, overshadowing the contributions of smaller and midsize firms.
- The Medical Devices & Equipment sector has shown resilience, with ongoing innovation and strategic investments. Companies are focusing on developing advanced technologies to meet the evolving needs of healthcare providers and patients.
- The Life Sciences Tools & Services sector advanced throughout 2024 with greater adoption of automation and AI in research and diagnostics, boosting efficiency and attracting investment in precision medicine and next-generation sequencing.

#### Dinan's Relevant Transactions

















#### Industry Index Value Performance Pharmaceuticals Life Sciences Tools & Services Medical Devices & Equipment Healthcare Services 200% Biotechnology -IT & Digital Health Managed Healthcare & Insurance 150% +115% +86% 100% +80% +60% 50% +55% +48% 0%

2022

# **Key Takeaways**

The Healthcare sector experienced broad declines in Q4 2024, with IT & Digital Health showing the smallest decrease at -0.2%, while Managed Healthcare & Insurance and Healthcare Services faced the steepest declines at -17.5% and -18.4%, respectively.

+33%

+16%

IT & Digital Health Equity Return (FY24)

**Healthcare Services** Equity Return (FY24)

#### Market Performance by Sector

2020

Q4 2024

FY 2024

FY 2023

3 Year

-18.4%

+15.6%

+9.7%

+8.3%

Q4 2024

FY 2024

FY 2023

3 Year

-13.5%

-3.5%

+0.5%

+5.7%

2021

2019

-50%

Q4 2024

FY 2024

FY 2023

3 Year



Q4 2024

FY 2024

FY 2023

3 Year

2023

2024

Sources: Capital IQ as of 12/31/2024

-14.8%

+2.3%

+15.5%

+32.7%

-17.5%

-15.2%

-4.7%

-15.9%

Q4 2024

FY 2024

FY 2023

3 Year

-13.5%

-1.3%

-4.1%

-28.3%

Q4 2024

FY 2024

FY 2023

3 Year

-3.4%

+6.6%

+8.3%

-4.4%

-0.2%

+33.4%

+14.1%

+50.3%

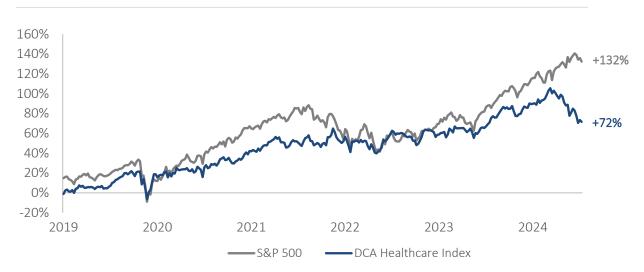
Q4 2024

FY 2024

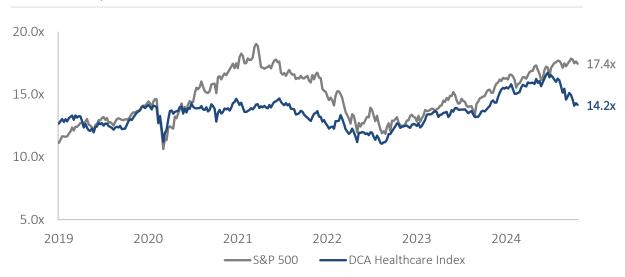
FY 2023

3 Year

#### Stock Price Performance - Dinan Healthcare Index vs. S&P 500



### EBITDA Multiple Trends – Dinan Healthcare Index vs. S&P 500



### **Key Market Trends**

Dinan Healthcare Index increased 1% in FY 2024, following a 7% increase in FY 2023.

S&P 500 increased 23% in FY 2024, following a 24% increase in FY 2023.

+23%

+1%

S&P 500 Equity Return (FY24) Healthcare Index Equity Return (FY24)

# **Impact on Multiples**

Dinan Healthcare Index EBITDA multiple increased 1% in FY 2024, following a 13% increase in FY 2023.

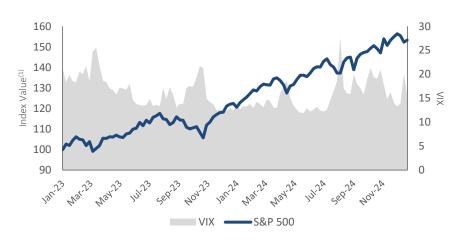
S&P 500 EBITDA multiple increased 13% in FY 2024, following a 23% increase in FY 2023.

+13%

+1%

S&P 500 Multiple (FY24) Healthcare Index Multiple (FY24)

# S&P 500 climbs 4% in Q4 '24 reflecting steady market conditions in public equity markets



### **U.S. Equity Sectors Performance**

	% Return (Q3 '24)	% Return (Q4 '24)	TEV/LTM Total Rev	TEV/LTM EBITDA
Energy	-3.9%	-3.7%	1.5x	7.3x
Communication Services	+0.6%	+10.3%	4.7x	14.2x
Health Care	+5.0%	-10.3%	1.8x	15.5x
Materials	+9.9%	-13.7%	2.5x	13.7x
Consumer Discretionary	+7.9%	+14.9%	3.4x	21.1x
Industrials	+10.6%	-2.1%	2.9x	17.4x
Info Tech	+0.9%	+6.4%	9.6x	28.5x
Consumer Staples	+8.2%	-3.9%	1.7x	15.5x
Real Estate	+15.4%	-8.7%	9.1x	20.8x
Utilities	+18.0%	-5.7%	4.9x	13.0x

# 10-Year Treasury rebounds from September decline while consumer sentiment remains steady in Q4 2024



#### **Major Indices Performance**

	% Return (Q3 '24)	% Return (Q4 '24)	TEV/LTM Total Rev	TEV/LTM EBITDA
S&P 500	+5.1%	+2.9%	3.5x	17.4x
NASDAQ	+2.2%	+7.5%	5.1x	21.6x
Dow Jones	+8.2%	+0.6%	3.3x	16.4x
Russell 2000	+8.6%	+0.1%	1.2x	8.4x

#### **Interest Rates**

	Q4 2022	Q4 2023	Q3 2024	Q4 2024
Treasury – 2 Year	4.4%	4.2%	3.6%	4.2%
Treasury – 5 Year	4.0%	3.8%	3.5%	4.4%
Treasury – 10 Year	3.9%	3.9%	3.8%	4.6%
Treasury – 30 Year	4.0%	4.0%	4.1%	4.8%
Prime Rate	7.5%	8.5%	8.0%	7.5%

# Biotechnology and Healthcare Services led FY 2024 M&A activity, supported by strong performance in IT & Digital Health and Medical Devices & Equipment

Closed Date	Target	Acquirer	Target Sector	Transaction Value (\$M)
12/18/2024	Catalent.	novo <b>holdings</b>	Pharmaceuticals	\$16,470
12/11/2024	ALIADA	abbvie	Biotechnology	\$1,400
12/02/2024	LONGBOARD PHARMACEUTICALS	Induck X	Pharmaceuticals	\$2,643
12/02/2024	Integrated Oncology	<b>Cardinal</b> Health	Health Care Services	\$1,115
11/21/2024	THERAPEUTICS	U NOVARTIS	Biotechnology	\$1,100
11/19/2024	<b>♦</b> R1.	CLAYTON DUBILIER & RICE	Health Care Services	\$6,925
11/15/2024	Axonics	Scientific	Health Care Equipment	\$3,701
10/25/2024	PETIQ. Smarter Pet Health	Bansk	Health Care Distributors	\$1,445
10/23/2024	Modifi	MERCK	Biotechnology	\$1,330
10/17/2024	resonant Clinical Solutions	$\triangle$ Audax Group	Life Sciences Tools & Services	\$650
10/04/2024	Reneo	OnKure	Biotechnology	\$1,302
10/01/2024	Brookwood Baptist Health	Orlando Health°	Health Care Facilities	\$910

### **Key Takeaways**

Overall M&A transaction volume in the Healthcare market remained steady in 2024, with some areas experiencing slower activity while others, like IT & Digital Health, sustained strong investor interest.

Total transaction value decreased 5.7% from 2023 to 2024, despite several notable large deals and consistent mid-sized transaction activity throughout the year.

The aggregated value of healthcare transactions reflected a shift toward targeted investments, highlighting resilience in key growth areas despite the overall decline in transaction value.

#### **M&A Transaction Value and Volumes**



Private equity expands its role in Healthcare as platform growth and increased add-on activity drive strong M&A momentum and investment opportunities throughout 2024















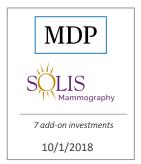
























# Network of Free-Standing Emergency Departments

- SignatureCare is a leading, Joint Commission Certified, operator of 24-Hour FSEDs in Texas, providing state-ofthe-art facilities for delivering high-quality emergency medical care in the communities it serves.
- The process yielded an attractive strategic buyer in HCA Healthcare, a leading healthcare services provider in the United States, known for its extensive network of hospitals, urgent care centers, and physician clinics.

#### **Key Positioning and Strategic Rationale**

 Seeking to exit the Houston market, SignatureCare approached Dinan Capital Advisors to structure an outright sale of the Company's eleven FSEDs in the geography.



#### Specialized Provider of Interventional Spine and Musculoskeletal Medicine

- Desert Spine and Sports Physicians is an industry-leading provider of non-surgical, interventional spine and musculoskeletal medicine, and non-opiate pain management.
- The endeavor identified an optimal purchaser in New Harbor Capital Management, a private equity firm renowned for its deep expertise in financing growth-driven healthcare services enterprises.

#### **Key Positioning and Strategic Rationale**

 Aiming to leverage expansion, Desert Spine consulted Dinan Capital Advisors to examine strategic options, ranging from a complete sale to a majority recapitalization.



#### Dedicated Specialty Home Healthcare Service Provider

- Team Select is a specialty home healthcare service provider headquartered in Phoenix, Arizona. Core post-acute healthcare service lines are supported by an advanced, proprietary data analytics and technology platform.
- The process yielded an ideal buyer in Court Square Capital Management, a private equity firm with substantial experience investing in growth-oriented healthcare services and technology businesses.

#### **Key Positioning and Strategic Rationale**

 Seeking to capitalize on recent growth and success, Team Select engaged Cantor Fitzgerald and Dinan Capital Advisors to explore strategic options in the market, leveraging Dinan's experience advising the founder on his first transaction in 2017.

## Representative M&A Advisory Experience











































### Representative M&A Advisory Experience



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# "Many entrepreneurs only get the opportunity to sell their business once, so it's important to get it right." – Mike Dinan

# MICHAEL A. DINAN

President & Chief Executive Officer



Michael A. Dinan has been an advisor in merger and acquisition and private equity transactions for over three decades as founder and CEO of Dinan & Company, LLC.

Contact:

Contact:

Prior to founding Dinan & Company in 1988, Mr. Dinan was employed by Young, Smith & Peacock, Inc., a NYSE member investment banking and brokerage firm in its Investment Banking Division, where he was involved in mergers and acquisitions, private placements, valuation analyses and other securities-related transactions. Previously, he worked for Angermann-Group, a German investment banking firm, specializing in cross-border mergers and acquisitions. Prior to that, he served as a Legislative Analyst for the Arizona State Senate Appropriations Committee.

Mr. Dinan received a B.S. degree, *magna cum laude*, from Arizona State University where he majored in both Economics and International Business.

# ROBERT A. ULLMAN

**Managing Director** 



Robert A. Ullman has been an advisor in merger and acquisition, private equity, venture capital and turnaround and restructuring transactions for over 25 years. He is responsible for leading all aspects of engagements for the firm.

Prior to joining Dinan Capital Advisors, Mr. Ullman was employed by Navigant Capital Advisors, LLC, the dedicated investment bank of Navigant Consulting (NYSE:NCI) as an Associate Director—Investment Banking and Restructuring. At Navigant he was the lead investment banker serving the West Coast focused on healthcare, food and beverage, energy and manufacturing among other verticals. Mr. Ullman has a broad background in addition to investment banking, having worked as a design engineer and project manager (Metcalf & Eddy), executive chairman of a global, venture backed software company (VDI - now a part of NYSE:EPAM), and CFO of well-known branded consumer products company Wham-O.

Mr. Ullman holds a Masters of Business Administration, with High Honors, from the F.W. Olin Graduate School of Business at Babson College which he attended on full scholarship and is a degreed engineer having earned his B.S. at the Massachusetts Institute of Technology.

# **Index Segmentation**

Q4 2024



(\$ in millions, excep	ot per share data)			<u>Financials</u>				Margins		
		TTM	Revenue	TTM	TTM	TTM	2024	Gross	TTM	Debt /
Ticker	Company Name	as of:	Growth	Revenue	Gross Profit	EBITDA	EBITDA	Profit	EBITDA	EBITDA
LSE:AZN	AstraZeneca PLC	09/30/2024	13.8%	\$51,206.0	\$42,299.0	\$18,391.0	\$17,144.8	82.6%	35.9%	1.7x
NYSE:BMY	Bristol-Myers Squibb Company	09/30/2024	5.6%	\$47,435.0	\$35,991.0	\$19,162.0	\$5,460.5	75.9%	40.4%	2.6x
NYSE:LLY	Eli Lilly and Company	09/30/2024	27.4%	\$40,863.3	\$33,060.8	\$16,566.5	\$16,111.7	80.9%	40.5%	1.9x
LSE:GSK	GSK plc	09/30/2024	5.6%	\$41,966.2	\$30,378.0	\$12,407.2	\$12,792.1	72.4%	29.6%	1.7x
NYSE:JNJ	Johnson & Johnson	09/29/2024	4.8%	\$87,696.0	\$60,853.0	\$30,052.0	\$30,425.0	69.4%	34.3%	1.2x
NYSE:MRK	Merck & Co., Inc.	09/30/2024	6.5%	\$63,174.0	\$48,388.0	\$22,928.0	\$26,919.1	76.6%	36.3%	1.6x
SWX:NOVN	Novartis AG	09/30/2024	8.9%	\$48,587.0	\$37,869.0	\$20,985.0	\$19,836.0	75.8%	42.0%	1.5x
CPSE:NOVO B	Novo Nordisk A/S	09/30/2024	26.2%	\$40,469.2	\$34,260.5	\$19,906.1	\$19,760.0	84.7%	49.2%	0.4x
NYSE:PFE	Pfizer Inc.	09/29/2024	-14.3%	\$59,375.0	\$41,431.0	\$18,366.0	\$25,310.5	69.8%	30.9%	3.5x
ENXTPA:SAN	Sanofi	09/30/2024	6.0%	\$50,820.9	\$37,344.4	\$13,944.3	\$14,133.8	69.1%	25.8%	1.9x
NYSE:TEVA	Teva Pharmaceutical Industries Limited	09/30/2024	9.8%	\$16,772.0	\$8,359.0	\$4,786.0	\$4,877.2	49.8%	28.5%	3.9x

Med	ian	75.8%	35.9%	1.7x
Mean		73.4%	35.8%	2.0x
Low		49.8%	25.8%	0.4x
High		84.7%	49.2%	3.9x

(\$ in millions, excep	(\$ in millions, except per share data)				% of 52	Market	Enterprise	E	Enterprise Value:		
		Stock	52 -		Week	Cap	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
LSE:AZN	AstraZeneca PLC	\$131.1	\$167.6	\$118.4	78.2%	\$203,167.5	\$228,171.4	4.5x	5.4x	12.4x	33.8
NYSE:BMY	Bristol-Myers Squibb Company	\$56.6	\$61.1	\$39.4	92.6%	\$114,713.7	\$157,790.7	3.3x	4.4x	8.2x	NM
NYSE:LLY	Eli Lilly and Company	\$772.0	\$972.5	\$579.1	79.4%	\$695,133.5	\$722,373.9	17.7x	21.8x	43.6x	83.5
LSE:GSK	GSK plc	\$16.9	\$22.8	\$16.1	73.8%	\$68,785.7	\$84,174.3	2.0x	2.8x	6.8x	22.2
NYSE:JNJ	Johnson & Johnson	\$144.6	\$168.9	\$142.8	85.6%	\$348,190.4	\$363,644.4	4.1x	6.0x	12.1x	23.8
NYSE:MRK	Merck & Co., Inc.	\$99.5	\$134.6	\$94.5	73.9%	\$251,648.2	\$275,244.2	4.4x	5.7x	12.0x	20.8
SWX:NOVN	Novartis AG	\$97.8	\$113.2	\$92.2	86.4%	\$195,514.2	\$212,679.9	4.4x	5.6x	10.1x	18.3
CPSE:NOVO B	Novo Nordisk A/S	\$86.9	\$143.8	\$73.2	60.4%	\$384,338.0	\$381,845.6	9.4x	11.1x	19.2x	29.4
NYSE:PFE	Pfizer Inc.	\$26.5	\$31.5	\$24.5	84.1%	\$150,345.2	\$213,378.2	3.6x	5.2x	11.6x	35.5
ENXTPA:SAN	Sanofi	\$97.0	\$109.9	\$87.9	88.3%	\$121,660.4	\$139,532.9	2.7x	3.7x	10.0x	26.1
NYSE:TEVA	Teva Pharmaceutical Industries Limited	\$22.0	\$22.8	\$10.5	96.7%	\$25,006.4	\$41,281.4	2.5x	4.9x	8.6x	NM

High	17.7x	21.8x	43.6x	83.5x
Low	2.0x	2.8x	6.8x	18.3x
Mean	5.3x	7.0x	14.1x	32.6x
Median	4.1x	5.4x	11.6x	26.1x

(\$ in millions, exce	in millions, except per share data)					Financials				_
Ticker	Company Name	TTM as of:	Revenue Growth	TTM Revenue	TTM Gross Profit	TTM EBITDA	2024 EBITDA	Gross Profit	TTM EBITDA	Debt / EBITDA
NYSE:AMWL	American Well Corporation	09/30/2024	-5.1%	\$254.0	\$88.4	-\$200.5	-\$152.5	34.8%	-78.9%	NM
NYSE:DOCS	Doximity, Inc.	09/30/2024	15.3%	\$516.8	\$464.9	\$207.9	\$255.4	89.9%	40.2%	0.1x
NYSE:EVH	Evolent Health, Inc.	09/30/2024	37.6%	\$2,464.3	\$393.3	\$122.9	\$237.1	16.0%	5.0%	4.7x
NYSE:IBM	International Business Machines Corporation	09/30/2024	2.3%	\$61,867.0	\$35,379.0	\$11,951.0	\$15,927.4	56.5%	19.1%	4.5x
NYSE:TDOC	Teladoc Health, Inc.	09/30/2024	0.4%	\$2,589.6	\$1,833.8	\$66.2	\$335.2	70.8%	2.6%	20.0x

Median	56.5%	5.0%	4.6x
Mean	53.6%	-2.4%	7.3x
Low	16.0%	-78.9%	0.1x
High	89.9%	40.2%	20.0x

(\$ in millions, exce				% of 52	. Market	Enterprise	Enterprise Value:				
		Stock	52 - V	Veek	Week	Cap	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
NYSE:AMWL	American Well Corporation	\$9.5	\$31.6	\$5.0	30.0%	\$142.1	-\$110.8	NM	NM	0.6x	NM
NYSE:DOCS	Doximity, Inc.	\$43.6	\$44.0	\$19.9	99.0%	\$8,089.2	\$7,352.8	14.2x	15.8x	35.4x	54.3
NYSE:EVH	Evolent Health, Inc.	\$28.3	\$35.0	\$18.0	80.8%	\$3,245.2	\$3,963.9	1.6x	10.1x	32.2x	NM
NYSE:IBM	International Business Machines Corporation	\$221.1	\$224.2	\$135.9	98.6%	\$203,647.4	\$249,872.4	4.0x	7.1x	20.9x	24.4
NYSE:TDOC	Teladoc Health, Inc.	\$9.2	\$22.5	\$6.8	40.7%	\$1,571.8	\$1,998.2	0.8x	1.1x	30.2x	NM

High	14.2x	15.8x	35.4x	54.3x
Low	0.8x	1.1x	0.6x	24.4x
Mean	5.2x	8.5x	23.9x	39.4x
Median	2.8x	8.6x	30.2x	39.4x

(\$ in millions, excep	t per share data)				Finan	cials		Mar		
		TTM	Revenue	TTM	TTM	TTM	2024	Gross	TTM	Debt /
Ticker	Company Name	as of:	Growth	Revenue	Gross Profit	EBITDA	EBITDA	Profit	EBITDA	EBITDA
NYSE:ABT	Abbott Laboratories	09/30/2024	3.1%	\$41,217.0	\$23,043.0	\$10,825.0	\$10,649.5	55.9%	26.3%	1.3x
NYSE:BDX	Becton, Dickinson and Company	09/30/2024	4.2%	\$20,178.0	\$9,163.0	\$5,164.0	\$6,525.8	45.4%	25.6%	3.9x
NYSE:BSX	Boston Scientific Corporation	09/30/2024	15.7%	\$15,911.0	\$10,938.0	\$4,063.0	\$4,922.6	68.7%	25.5%	2.7x
NasdaqGS:XRAY	DENTSPLY SIRONA Inc.	09/30/2024	-0.9%	\$3,900.0	\$2,035.0	\$603.0	\$661.5	52.2%	15.5%	3.4x
NasdaqGS:GEHC	GE HealthCare Technologies Inc.	09/30/2024	1.4%	\$19,559.0	\$8,086.0	\$3,571.0	\$3,669.2	41.3%	18.3%	2.8x
NYSE:MDT	Medtronic plc	10/25/2024	3.2%	\$32,996.0	\$21,578.0	\$9,162.0	\$9,663.5	65.4%	27.8%	3.0x
XTRA:SHL	Siemens Healthineers AG	09/30/2024	3.2%	\$24,942.0	\$9,444.6	\$4,166.9	\$5,197.7	37.9%	16.7%	4.1x
NYSE:STE	STERIS plc	09/30/2024	15.8%	\$5,325.5	\$2,312.5	\$1,324.4	\$1,534.1	43.4%	24.9%	1.7x
NYSE:SYK	Stryker Corporation	09/30/2024	10.5%	\$21,974.0	\$14,057.0	\$5,693.0	\$6,082.3	64.0%	25.9%	2.7x
NYSE:TFX	Teleflex Incorporated	09/29/2024	2.3%	\$3,025.8	\$1,694.3	\$645.0	\$906.3	56.0%	21.3%	2.8x
NasdaqGS:COO	The Cooper Companies, Inc.	10/31/2024	8.4%	\$3,895.4	\$2,595.7	\$1,083.0	\$1,258.3	66.6%	27.8%	2.5x
NYSE:ZBH	Zimmer Biomet Holdings, Inc.	09/30/2024	4.3%	\$7,595.5	\$5,460.8	\$2,557.4	\$2,608.7	71.9%	33.7%	2.5x

ı	Median	56.0%	25.6%	2.8x
ı	Mean	55.7%	24.1%	2.8x
ı	Low	37.9%	15.5%	1.3x
ı	High	71.9%	33.7%	4.1x

(\$ in millions, excep	per share data)				% of 52	Market	Enterprise	Е	nterprise Value	e:	
		Stock	52 - V	/eek	Week	Cap	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
NYSE:ABT	Abbott Laboratories	\$113.1	\$121.6	\$99.7	93.0%	\$196,184.2	\$203,674.2	4.9x	8.8x	18.8x	34.4
NYSE:BDX	Becton, Dickinson and Company	\$226.9	\$249.9	\$218.8	90.8%	\$65,593.1	\$84,350.1	4.2x	9.2x	16.3x	38.7
NYSE:BSX	Boston Scientific Corporation	\$89.3	\$91.9	\$57.1	97.2%	\$131,642.3	\$140,646.3	8.8x	12.9x	34.6x	73.9
NasdaqGS:XRAY	DENTSPLY SIRONA Inc.	\$19.0	\$37.6	\$17.2	50.5%	\$3,772.8	\$5,811.8	1.5x	2.9x	9.6x	NM
NasdaqGS:GEHC	GE HealthCare Technologies Inc.	\$78.2	\$94.6	\$71.3	82.7%	\$35,718.3	\$43,096.3	2.2x	5.3x	12.1x	21.4
NYSE:MDT	Medtronic plc	\$79.9	\$92.7	\$76.0	86.2%	\$102,429.0	\$122,988.0	3.7x	5.7x	13.4x	24.5
XTRA:SHL	Siemens Healthineers AG	\$53.1	\$60.3	\$49.1	88.1%	\$59,459.0	\$73,543.9	2.9x	7.8x	17.6x	29.6
NYSE:STE	STERIS plc	\$205.6	\$248.2	\$197.8	82.8%	\$20,290.3	\$22,534.9	4.2x	9.7x	17.0x	34.5
NYSE:SYK	Stryker Corporation	\$360.1	\$398.2	\$292.4	90.4%	\$137,256.7	\$148,579.7	6.8x	10.6x	26.1x	38.6
NYSE:TFX	Teleflex Incorporated	\$178.0	\$256.9	\$171.7	69.3%	\$8,266.1	\$9,919.4	3.3x	5.9x	15.4x	35.3
NasdaqGS:COO	The Cooper Companies, Inc.	\$91.9	\$112.4	\$84.8	81.8%	\$18,347.6	\$21,093.3	5.4x	8.1x	19.5x	46.9
NYSE:ZBH	Zimmer Biomet Holdings, Inc.	\$105.6	\$133.9	\$101.5	78.9%	\$21,024.8	\$27,103.0	3.6x	5.0x	10.6x	20.1

High	8.8x	12.9x	34.6x	73.9x
Low	1.5x	2.9x	9.6x	20.1x
Mean	4.3x	7.7x	17.6x	36.2x
Median	4.0x	8.0x	16.7x	34.5x

(\$ in millions, except				Finan	cials		Mar			
		TTM	Revenue	TTM	TTM	TTM	2024	Gross	TTM	Debt /
Ticker	Company Name	as of:	Growth	Revenue (	Gross Profit	EBITDA	EBITDA	Profit	EBITDA	EBITDA
NasdaqGS:ADUS	Addus HomeCare Corporation	09/30/2024	10.1%	\$1,133.8	\$368.9	\$123.8	\$139.0	32.5%	10.9%	0.4x
NasdaqGS:AMED	Amedisys, Inc.	09/30/2024	4.2%	\$2,321.1	\$1,013.6	\$234.2	\$250.9	43.7%	10.1%	1.8x
NYSE:CYH	Community Health Systems, Inc.	09/30/2024	0.8%	\$12,551.0	\$5,189.0	\$1,205.0	\$1,517.1	41.3%	9.6%	8.0x
NYSE:DVA	DaVita Inc.	09/30/2024	6.3%	\$12,113.5	\$4,155.1	\$2,657.8	\$2,678.9	32.8%	21.0%	3.6x
NYSE:EHC	Encompass Health Corporation	09/30/2024	11.2%	\$5,215.0	\$2,159.2	\$1,124.2	\$1,082.3	41.4%	21.6%	2.4x
NYSE:HCA	HCA Healthcare, Inc.	09/30/2024	10.2%	\$69,621.0	\$28,252.0	\$13,747.0	\$13,867.5	40.6%	19.7%	3.0x
NYSE:LH	Labcorp Holdings Inc.	09/30/2024	5.4%	\$12,712.8	\$3,549.5	\$1,673.5	\$2,187.8	27.9%	13.2%	4.0x
NYSE:DGX	Quest Diagnostics Incorporated	09/30/2024	2.6%	\$9,539.0	\$3,145.0	\$1,805.0	\$1,920.5	33.0%	18.9%	3.2x
NYSE:SEM	Select Medical Holdings Corporation	09/30/2024	5.8%	\$6,968.5	\$1,402.0	\$819.3	\$861.0	20.1%	11.8%	3.8x
NYSE:THC	Tenet Healthcare Corporation	09/30/2024	4.0%	\$20,972.0	\$8,294.0	\$4,028.0	\$3,958.2	39.5%	19.2%	2.9x
NYSE:UHS	Universal Health Services, Inc.	09/30/2024	9.9%	\$15,417.8	\$6,431.7	\$2,124.1	\$2,204.9	41.7%	13.8%	2.3x

Median	39.5%	13.8%	3.0x
Mean	35.9%	15.4%	3.2x
Low	20.1%	9.6%	0.4x
High	43.7%	21.6%	8.0x

(\$ in millions, except	t per share data)				% of 52	Market	Enterprise	Е	nterprise Value	::	
		Stock	52 - V	Veek	Week	Cap	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
NasdaqGS:ADUS	Addus HomeCare Corporation	\$125.4	\$136.1	\$85.9	92.1%	\$2,247.8	\$2,074.7	1.8x	5.6x	16.8x	28.7
NasdaqGS:AMED	Amedisys, Inc.	\$90.8	\$99.0	\$82.2	91.8%	\$2,973.5	\$3,248.4	1.4x	3.2x	13.9x	36.0
NYSE:CYH	Community Health Systems, Inc.	\$3.0	\$6.3	\$2.5	47.5%	\$395.9	\$13,043.9	1.0x	2.5x	10.8x	NM
NYSE:DVA	DaVita Inc.	\$149.6	\$169.5	\$103.4	88.2%	\$12,263.1	\$25,202.5	2.1x	6.1x	9.5x	16.2
NYSE:EHC	Encompass Health Corporation	\$92.4	\$104.6	\$66.0	88.3%	\$9,304.2	\$12,721.7	2.4x	5.9x	11.3x	21.7
NYSE:HCA	HCA Healthcare, Inc.	\$300.2	\$417.1	\$268.8	72.0%	\$76,027.1	\$120,901.1	1.7x	4.3x	8.8x	13.5
NYSE:LH	Labcorp Holdings Inc.	\$229.3	\$248.0	\$192.0	92.5%	\$19,180.2	\$25,454.3	2.0x	7.2x	15.2x	44.7
NYSE:DGX	Quest Diagnostics Incorporated	\$150.9	\$165.3	\$123.0	91.3%	\$16,838.3	\$23,156.3	2.4x	7.4x	12.8x	20.3
NYSE:SEM	Select Medical Holdings Corporation	\$18.9	\$41.0	\$18.0	46.0%	\$2,431.5	\$7,194.5	1.0x	5.1x	8.8x	8.8
NYSE:THC	Tenet Healthcare Corporation	\$126.2	\$171.2	\$73.2	73.7%	\$12,004.1	\$25,022.1	1.2x	3.0x	6.2x	4.0
NYSE:UHS	Universal Health Services, Inc.	\$179.4	\$243.3	\$150.1	73.8%	\$11,835.6	\$16,917.3	1.1x	2.6x	8.0x	11.9

High	2.4x	7.4x	16.8x	44.7x
Low	1.0x	2.5x	6.2x	4.0x
Mean	1.7x	4.8x	11.1x	20.6x
Median	1.7x	5.1x	10.8x	18.2x

(\$ in millions, exc	ept per share data)				Finan	cials		Mar	_	
Ticker	Company Name	TTM as of:	Revenue Growth	TTM Revenue	TTM Gross Profit	TTM EBITDA	2024 EBITDA	Gross Profit	TTM EBITDA	Debt / EBITDA
NYSE:CNC	Centene Corporation	09/30/2024	4.9%	\$142,673.0	\$21,672.0	\$5,919.0	\$4,233.5	14.8%	4.0%	3.0x
NYSE:CVS	CVS Health Corporation	09/30/2024	6.0%	\$367,246.0	\$50,712.0	\$14,115.0	\$14,660.0	13.8%	3.8%	4.8x
NYSE:ELV	Elevance Health, Inc.	09/30/2024	3.2%	\$145,112.0	\$48,614.0	\$11,348.0	\$12,032.3	27.9%	6.5%	2.4x
NYSE:HUM	Humana Inc.	09/30/2024	12.4%	\$110,700.0	\$16,945.0	\$3,689.0	\$3,955.3	14.7%	3.2%	3.4x
NYSE:MOH	Molina Healthcare, Inc.	09/30/2024	15.5%	\$37,462.0	\$4,665.0	\$1,814.0	\$2,054.3	12.4%	4.8%	1.4x
NYSE:UNH	UnitedHealth Group Incorporated	09/30/2024	9.4%	\$358,171.0	\$90,093.0	\$35,035.0	\$38,300.9	22.9%	8.9%	2.1x

High	27.9%	8.9%	4.8x
Low	12.4%	3.2%	1.4x
Mean	17.8%	5.2%	2.9x
Median	14.8%	4.4%	2.7x

(\$ in millions, except per share data)					% of 52 Market		Enterprise	E			
		Stock	52 - V	Veek	Week	Сар	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
NYSE:CNC	Centene Corporation	\$60.6	\$81.4	\$55.0	74.4%	\$30,584.7	\$33,714.7	0.2x	1.6x	5.7x	10.5
NYSE:CVS	CVS Health Corporation	\$44.9	\$83.3	\$43.6	53.9%	\$56,489.9	\$129,675.9	0.4x	2.6x	9.2x	11.4
NYSE:ELV	Elevance Health, Inc.	\$368.9	\$567.3	\$362.2	65.0%	\$85,556.3	\$104,942.3	0.7x	2.2x	9.2x	13.5
NYSE:HUM	Humana Inc.	\$253.7	\$475.0	\$213.3	53.4%	\$30,549.6	\$38,870.6	0.4x	2.3x	10.5x	22.7
NYSE:MOH	Molina Healthcare, Inc.	\$291.1	\$423.9	\$272.7	68.7%	\$16,648.1	\$14,445.1	0.4x	3.1x	8.0x	14.8
NYSE:UNH	UnitedHealth Group Incorporated	\$505.9	\$630.7	\$436.4	80.2%	\$465,535.0	\$521,065.0	1.5x	5.8x	14.9x	32.9

Low 0.2x 1.6x 5.7x 10.5x Mean 0.6x 2.9x 9.6x 17.6x	K
Low 0.2x 1.6x 5.7x 10.5x	X
	X
High 1.5x 5.8x 14.9x 32.9x	x

(\$ in millions, excep	t per share data)			Financials				Mai	gins	
Ticker	Company Name	TTM as of:	Revenue Growth	TTM Revenue	TTM Gross Profit	TTM EBITDA	2024 EBITDA	Gross Profit	TTM EBITDA	Debt / EBITDA
NYSE:A	Agilent Technologies, Inc.	10/31/2024	-4.7%	\$6,510.0	\$3,535.0	\$1,809.0	\$2,027.3	54.3%	27.8%	1.9x
NasdaqGS:ICLR	ICON Public Limited Company	09/30/2024	3.6%	\$8,306.8	\$2,461.8	\$1,685.1	\$1,731.5	29.6%	20.3%	2.1x
NasdaqGS:ILMN	Illumina, Inc.	09/29/2024	-1.7%	\$4,390.0	\$2,968.0	\$730.0	\$1,123.7	67.6%	16.6%	3.1x
NYSE:IQV	IQVIA Holdings Inc.	09/30/2024	3.1%	\$15,315.0	\$5,387.0	\$2,827.0	\$3,683.8	35.2%	18.5%	4.7x
SWX:LONN	Lonza Group AG	06/30/2024	6.0%	\$7,451.6	\$2,683.1	\$2,047.6	\$2,060.7	36.0%	27.5%	2.0x
NYSE:TMO	Thermo Fisher Scientific Inc.	09/28/2024	-2.4%	\$42,370.0	\$17,238.0	\$10,582.0	\$10,782.4	40.7%	25.0%	3.2x

High	67.6%	27.8%	4.7x
Low	29.6%	16.6%	1.9x
Mean	43.9%	22.6%	2.8x
Median	38.3%	22.6%	2.6x

(\$ in millions, excep	t per share data)				% of 52	Market	Enterprise	Enterprise Value:		2:	
		Stock	52 - V	Veek	Week	Cap	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
NYSE:A	Agilent Technologies, Inc.	\$134.3	\$155.4	\$124.2	86.5%	\$38,366.9	\$40,611.9	6.2x	11.5x	22.4x	30.3
NasdaqGS:ICLR	ICON Public Limited Company	\$209.7	\$347.7	\$183.4	60.3%	\$17,313.5	\$20,234.4	2.4x	8.2x	12.0x	23.3
NasdaqGS:ILMN	Illumina, Inc.	\$133.6	\$156.7	\$100.1	85.3%	\$21,193.7	\$22,928.7	5.2x	7.7x	NM	NM
NYSE:IQV	IQVIA Holdings Inc.	\$196.5	\$261.7	\$187.6	75.1%	\$35,666.6	\$47,906.6	3.1x	8.9x	16.9x	25.8
SWX:LONN	Lonza Group AG	\$590.7	\$649.8	\$373.8	90.9%	\$42,665.9	\$44,695.6	6.0x	16.7x	21.8x	67.6
NYSE:TMO	Thermo Fisher Scientific Inc.	\$520.2	\$627.9	\$493.3	82.9%	\$198,988.1	\$227,963.1	5.4x	13.2x	21.5x	32.6

Mean 4.7x 11.0x 19.0x 35.9
Low 2.4x 7.7x 12.0x 23.3
High 6.2x 16.7x 22.4x 67.6

(\$ in millions, except	t per share data)			<u>Financials</u>				Margins		
		TTM	Revenue	TTM	TTM	TTM	2024	Gross	TTM	Debt /
Ticker	Company Name	as of:	Growth	Revenue	Gross Profit	EBITDA	EBITDA	Profit	EBITDA	EBITDA
NYSE:ABBV	AbbVie Inc.	09/30/2024	0.7%	\$55,533.0	\$39,059.0	\$25,630.0	\$25,850.9	70.3%	46.2%	2.8x
NasdaqGS:AMGN	Amgen Inc.	09/30/2024	21.2%	\$31,143.0	\$19,712.0	\$12,247.0	\$19,161.8	60.6%	37.6%	4.9x
NasdaqGS:BIIB	Biogen Inc.	09/30/2024	-3.9%	\$9,607.5	\$7,262.3	\$2,885.0	\$3,472.1	75.6%	30.0%	2.2x
NasdaqGS:BNTX	BioNTech SE	09/30/2024	-54.1%	\$3,390.7	\$2,858.8	-\$306.2	-\$1,264.3	84.3%	-9.0%	NM
NasdaqGS:GILD	Gilead Sciences, Inc.	09/30/2024	3.3%	\$28,299.0	\$22,018.0	\$13,949.0	\$10,620.1	77.8%	49.3%	1.6x
NasdaqGS:INCY	Incyte Corporation	09/30/2024	12.9%	\$4,075.9	\$1,195.3	\$80.5	\$206.7	29.3%	2.0%	0.4x
NasdaqGS:MRNA	Moderna, Inc.	09/30/2024	-44.3%	\$4,964.0	-\$1,400.0	-\$2,362.0	-\$3,590.5	-27.6%	-46.5%	NM
NasdaqGS:REGN	Regeneron Pharmaceuticals, Inc.	09/30/2024	5.7%	\$13,299.0	\$7,027.9	\$4,598.0	\$5,744.1	50.8%	33.2%	0.6x
NasdaqGS:VRTX	Vertex Pharmaceuticals Incorporated	09/30/2024	10.1%	\$10,625.8	\$5,694.5	\$4,446.6	\$872.9	53.6%	41.8%	0.4x
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Median	60.6%	33.2%	1.6x
Mean	52.7%	20.5%	1.8x
Low	-27.6%	-46.5%	0.4x
High	84.3%	49.3%	4.9x

(\$ in millions, excep	t per share data)				% of 52	Market	Enterprise	Enterprise Value:			
		Stock	52 - V	Veek	Week	Сар	Value	TTM	TTM	TTM	TTM
Ticker	Company Name	Price	High	Low	High	(\$ mm)	(\$ mm)	Revenue	Gross Profit	EBITDA	P/E
NYSE:ABBV	AbbVieInc.	\$177.7	\$207.3	\$153.6	85.7%	\$314,020.8	\$378,097.8	6.8x	9.7x	14.8x	61.9
NasdaqGS:AMGN	Amgen Inc.	\$260.6	\$346.9	\$253.3	75.1%	\$140,102.5	\$191,489.5	6.1x	9.7x	15.6x	33.3
NasdaqGS:BIIB	Biogen Inc.	\$152.9	\$268.3	\$145.1	57.0%	\$22,283.4	\$27,235.1	2.8x	3.8x	9.4x	13.8
NasdaqGS:BNTX	BioNTech SE	\$114.0	\$131.5	\$76.5	86.7%	\$27,318.3	\$8,953.9	2.6x	3.1x	NM	NM
NasdaqGS:GILD	Gilead Sciences, Inc.	\$92.4	\$98.9	\$62.1	93.4%	\$115,117.6	\$131,585.6	4.6x	6.0x	9.4x	NM
NasdaqGS:INCY	Incyte Corporation	\$69.1	\$84.0	\$50.3	82.3%	\$13,306.4	\$11,568.2	2.8x	9.7x	NM	NM
NasdaqGS:MRNA	Moderna, Inc.	\$41.6	\$170.5	\$35.8	24.4%	\$16,000.7	\$8,153.7	1.6x	NM	NM	NM
NasdaqGS:REGN	Regeneron Pharmaceuticals, Inc.	\$712.3	\$1,211.2	\$693.0	58.8%	\$76,639.3	\$61,055.9	4.6x	8.7x	13.3x	17.6
NasdaqGS:VRTX	Vertex Pharmaceuticals Incorporated	\$402.7	\$519.9	\$377.9	77.5%	\$103,707.0	\$94,253.1	8.9x	16.6x	21.2x	NM
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Median	4.6x	9.2x	14.0x	25.4x
Mean	4.6x	8.4x	14.0x	31.7x
Low	1.6x	3.1x	9.4x	13.8x
High	8.9x	16.6x	21.2x	61.9x



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