

INDUSTRY INSIGHTS

Healthcare Services Sector Update

December 2019



Q Highlights

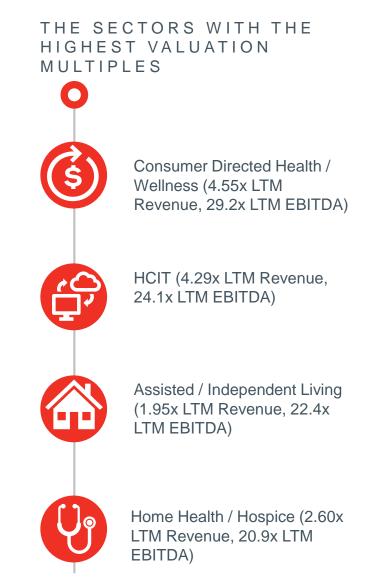
The **S&P Healthcare Services**Index increased 2.8% over the last month, as compared to S&P 500, which increased 2.9% over the same period.

Over the past month:

The sectors experiencing the most growth were Providers – Other (up 7.7%), Consumer Directed Health / Wellness (up 7.5%) and Acute Care Hospitals (up 6.5%).

The sectors experiencing most decline were Pharmacy Management (down 22.3%), Distribution (down 4.4%) and Specialty Managed Care (down 1.5%).

The current average LTM revenue and LTM EBITDA multiples for the Healthcare Services industry overall are 2.6x and 16.0x, respectively.



Healthcare Services Sector Update...

Market Sector	# of Ag. Equity		Average % Change		LTM Multiples		Earnings Ratio		PEG Ratio
Walket Sector	Co's	Mkt. Value	1 mo	12 mo	Rev	EBITDA	LTM	2019E	2019E
Providers									
Acute Care Hospitals	4	\$66,979	6.5%	25.6%	1.39x	9.4x	16.3x	14.3x	1.3x
Assisted / Independent Living	3	1,462	0.1%	4.1%	1.95x	22.4x	NM	NM	NM
Behavioral Health	2	4,857	2.3%	32.5%	0.34x	15.8x	NM	27.3x	2.4x
Dialysis Services	3	32,027	1.4%	23.0%	1.82x	10.3x	19.6x	14.3x	0.7x
Healthcare Staffing	2	3,339	3.7%	16.2%	1.15x	15.3x	24.3x	20.3x	1.4x
Home Health / Hospice	6	19,940	4.3%	44.3%	2.60x	20.9x	41.2x	36.7x	2.5x
Rehabilitation	4	11,650	(0.3%)	24.5%	3.35x	15.7x	31.1x	26.3x	2.7x
Skilled Nursing	3	3,923	3.2%	15.7%	1.31x	16.4x	20.7x	20.7x	1.4x
Providers - Other	3	4,109	7.7%	27.3%	1.95x	13.1x	30.0x	8.3x	1.2x
Total / Average	30	\$148,286	3.2%	23.7%	1.76x	15.5x	26.2x	21.0x	1.7x
Payors / Managed Care									
Commercial Managed Care	5	\$482,311	4.8%	16.8%	3.26x	13.3x	19.0x	17.0x	1.2x
Government Managed Care	3	51,142	2.9%	20.3%	0.49x	9.7x	19.2x	15.6x	1.1x
Specialty Managed Care	2	8,394	(1.5%)	44.7%	0.57x	8.0x	18.9x	11.1x	0.7x
Total / Average	10	\$541,846	4.5%	17.6%	1.44x	10.3x	19.0x	14.6x	1.0x
Consumer Directed Health / Wellness	5	\$8,862	7.5%	13.5%	4.55x	29.2x	14.3x	29.2x	1.4x
HCIT	23	\$57,434	1.6%	30.7%	4.29x	24.1x	24.5x	35.3x	2.4x
Other Outsourced Services									
Care Management / TPA	5	\$9,655	2.8%	48.0%	1.84x	20.5x	23.8x	27.0x	1.6x
Clinical Laboratories	6	42,283	(1.4%)	33.1%	3.94x	11.9x	20.9x	18.6x	2.7x
Contract Research Orgs	5	59,883	5.5%	33.7%	3.13x	18.3x	29.8x	22.6x	1.6x
Hospital Vendors	4	7,700	0.4%	46.8%	1.72x	14.9x	23.0x	22.7x	2.2x
Healthcare Consulting	1	1,493	2.5%	33.9%	2.14x	16.7x	NM	26.6x	2.0x
Total / Average	21	\$121,014	2.5%	35.5%	2.56x	16.5x	24.4x	23.5x	2.0x
Product									
Distribution	6	\$69,713	(4.4%)	13.4%	0.54x	9.6x	24.1x	13.7x	1.4x
Pharmacy Management	1	303	(22.3%)	(70.3%)	0.17x	16.2x	NM	NM	NM
Total / Average	7	\$70,016	(13.4%)	(28.5%)	0.35x	12.9x	24.1x	13.7x	1.4x
Healthcare RETS	15	\$105,916	(1.1%)	16.4%	13.69x	20.5x	30.2x	42.8x	NM
Total / Average (\$MM)	111	\$1,053,375	1.2%	22.5%	2.55x	16.0x	23.9x	22.5x	1.7x

Healthcare Services Sector Update --

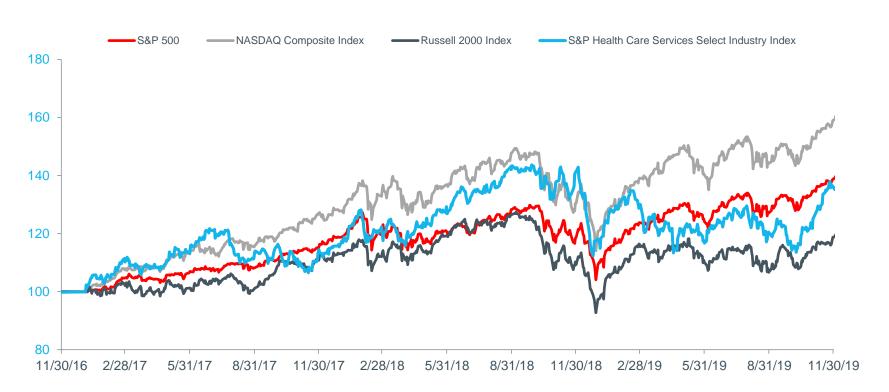
Market Indices	Value at	% Change				
	12/31/2019	1 mo	YTD	12 m o	36 m o	
S&P 500	3,230.8	2.9%	28.9%	28.9%	44.3%	
NASDAQ Composite Index	8,972.6	3.5%	35.2%	35.2%	66.7%	
Russell 2000 Index	1,668.5	2.7%	23.7%	23.7%	22.9%	
S&P Composite 1500 Health Care Facilities (Sub Ind)	371.1	5.4%	24.3%	24.3%	76.2%	
S&P Composite 1500 Health Care Providers & Services (Industry)	1,035.1	2.9%	17.5%	17.5%	58.0%	
S&P Composite 1500 Managed Health Care (Sub Ind)	1,842.3	5.1%	18.6%	18.6%	86.1%	
S&P Health Care Services Select Industry Index	11,098.5	2.8%	18.4%	18.4%	41.7%	

Interest Rates	Value at 12/31/2019	1 mo ago	3 m o ago	12 m o ago
LIBOR - USD - 6 months	1.91%	1.90%	2.06%	2.87%
U.S. Treasury - 2 years	1.58%	1.61%	1.63%	2.52%
U.S. Treasury - 5 years	1.69%	1.63%	1.55%	2.55%
U.S. Treasury - 10 years	1.91%	1.78%	1.68%	2.74%
U.S. Treasury - 30 years	2.38%	2.20%	2.12%	3.05%
U.S. Prime Rate	4.75%	4.75%	5.00%	5.50%

Overtically of the Booth	No. of	Ag. Equity Mkt. Value	% Total No. of Co's	% Ag. Eqty _ Mkt. Value	Average Stock Performance			
Capitalization Profile	Co's				1 mo	YTD	12 m o	36 m o
> \$5 billion	36	\$941,364	32.1%	89.4%	1.9%	27.5%	27.5%	72.1%
\$1 billion - \$5 billion	42	97,181	37.5%	9.2%	1.3%	29.0%	29.0%	87.6%
\$250 million - \$1 billion	22	13,448	19.6%	1.3%	2.0%	19.3%	19.3%	(2.4%)
\$100 million - \$250 million	6	1,095	5.4%	0.1%	(3.8%)	35.8%	35.8%	121.5%
< \$100 million	6	287	5.4%	0.0%	(6.5%)	(3.9%)	(3.9%)	(39.3%)
Total / Average (\$MM)	112	\$1,053,375	100.0%	100.0%	(1.0%)	21.6%	21.6%	47.9%

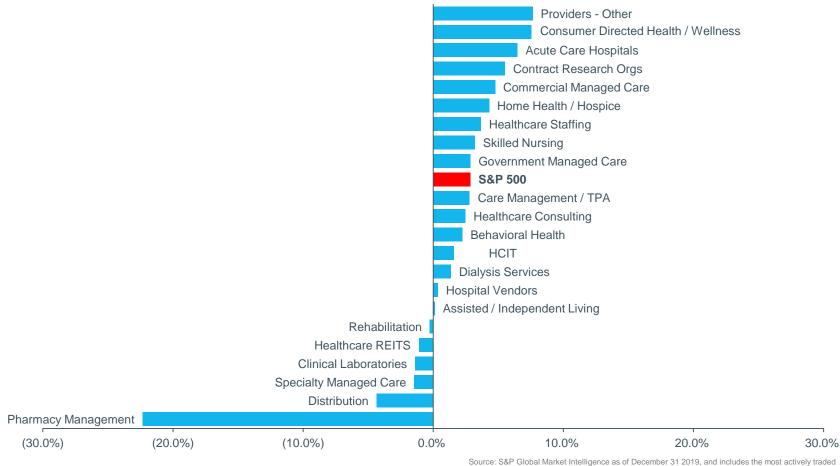
Healthcare Services Market Performance

Performance of Market Indices for Latest 36 Months



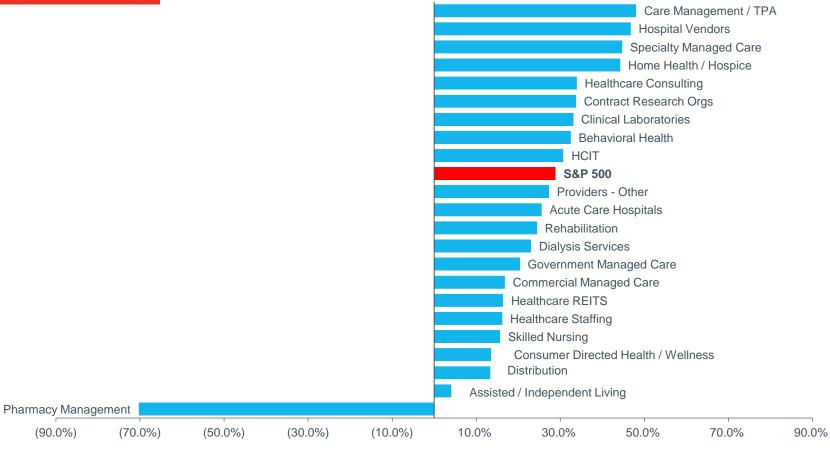
Healthcare Services Sector Change ..

Average % - 1 Month Change



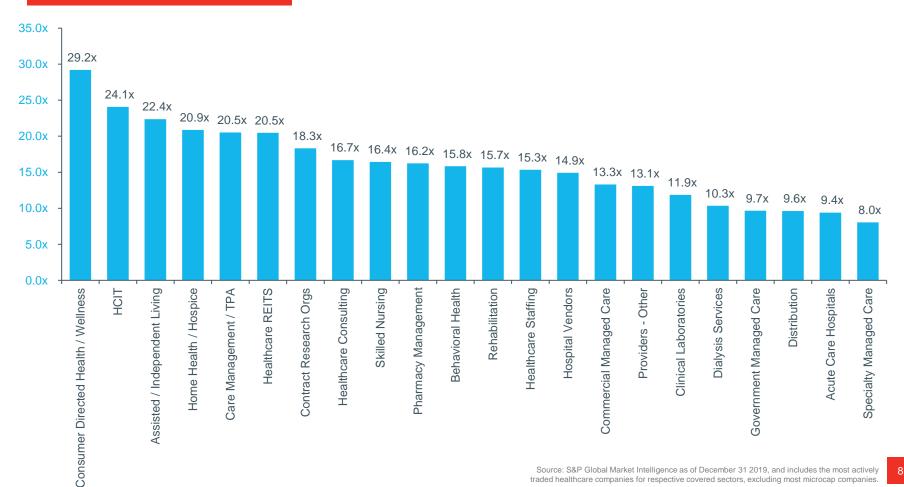
Healthcare Services Sector Change ...

Average % - 12 Month Change



Healthcare Services Multiples

Overview of Subsector EV/LTM EBITDA



For the detailed December trading multiples for individual healthcare services companies, please contact one of our professionals below.

Brooks Dexter

Managing Director Head of Healthcare M&A Los Angeles +1 424 249 1646 brooks.dexter@duffandphelps.com

Adam Stormoen

Managing Director Minneapolis +1 612 225 2044 adam.stormoen@duffandphelps.com

Eric Coburn

Managing Director New York +1 212 450 2839 eric.coburn@duffandphelps.com

Jordan Lampos

Director
Los Angeles
+1 424 249 1668
jordan.lampos@duffandphelps.com

Philip Smith

Managing Director Minneapolis +1 612 225 2043 philip.smith@duffandphelps.com

Priyanka Sharma

Director
New York
+1 212 871 2542
priyanka.sharma@duffandphelps.com

About Duff & Phelps

Duff & Phelps is the global advisor that protects, restores and maximizes value for clients in the areas of valuation, corporate finance, investigations, disputes, cyber security, compliance and regulatory matters, and other governance-related issues. We work with clients across diverse sectors, mitigating risk to assets, operations and people. With Kroll, a division of Duff & Phelps since 2018, our firm has nearly 3,500 professionals in 28 countries around the world. For more information, visit www.duffandphelps.com.

M&A advisory, capital raising and secondary market advisory services in the United States are provided by Duff & Phelps Securities, LLC. Member FINRA/SIPC. Pagemill Partners is a Division of Duff & Phelps Securities, LLC. M&A advisory, capital raising and secondary market advisory services in the United Kingdom are provided by Duff & Phelps Securities Ltd. (DPSL), which is authorized and regulated by the Financial Conduct Authority. M&A advisory and capital raising services in Germany are provided by Duff & Phelps GmbH, which is a Tied Agent of DPSL. Valuation Advisory Services in India are provided by Duff & Phelps India Private Limited under a category 1 merchant banker license issued by the Securities and Exchange Board of India.