## DUFF&PHELPS



THE SECTORS WITH THE

## **Q** Highlights

The **S&P Healthcare Services**Index increased 8.2% over the last month, outperforming the S&P 500, which increased 5.6% over the same period.

### Over the past month:

The best performing sectors were Acute Care Hospitals (up 13.3%), Distribution (up 10.2%), and Dialysis Services (up 9.3%).

The poorest performing sectors were Specialty Managed Care (down 9.1%), Healthcare REITS (down 6.4%) and Assisted / Independent Living (down 4.4%).

The current average LTM revenue and LTM EBITDA multiples for the Healthcare Services industry overall are 2.23x and 14.5x, respectively.

## HIGHEST VALUATION MULTIPLES Consumer Directed Health / Wellness (4.52x LTM Revenue, 25.0x LTM EBITDA) HCIT (4.42x LTM Revenue, 24.5x LTM EBITDA) Hospital Vendors (2.20x LTM Revenue, 21.4x LTM EBITDA)

Pharmacy Management (0.68x

LTM Revenue, 20.5x LTM

EBITDA)

# Healthcare Services Sector Update ..

Market Sector	# of Co's	Ag. Equity Mkt. Value	Average % Change		LTM Multiples		Earnings Ratio		PEG Ratio
			1 mo	12 mo	Rev	EBITDA	LTM	2018E	2018E
Providers									
Acute Care Hospitals	5	\$51,434	13.3%	19.2%	1.15x	8.5x	15.1x	14.1x	1.9x
Assisted / Independent Living	3	2,187	(4.4%)	(36.3%)	1.56x	11.5x	NM	NM	NM
Behavioral Heath	3	5,601	3.7%	8.6%	1.01x	11.1x	21.8x	16.7x	NM
Dialysis Services	3	50,388	9.3%	36.3%	1.89x	10.4x	29.4x	23.1x	1.6x
Healthcare Staffing	2	3,074	9.1%	40.9%	1.07x	13.5x	22.4x	19.3x	(6.0x)
Home Health / Hospice	7	9,852	4.9%	37.5%	1.26x	14.9x	35.3x	23.8x	2.2x
Rehabilitation	5	9,437	4.1%	35.1%	1.93x	12.2x	30.3x	19.0x	3.8x
Skilled Nursing	4	2,274	3.7%	(3.5%)	0.70x	8.8x	22.0x	13.4x	0.9x
Providers - Other	4	10,435	3.2%	(27.7%)	2.05x	12.7x	31.5x	15.1x	1.2x
Total / Average	36	\$144,683	9.2%	22.9%	1.40x	11.5x	26.0x	18.1x	0.8x
Payors / Managed Care									
Commercial Managed Care	5	\$444,852	7.3%	49.0%	1.03x	12.7x	23.5x	18.5x	1.4x
Government Managed Care	3	33,326	7.9%	61.1%	0.31x	10.4x	24.3x	22.2x	1.0x
Specialty Managed Care	2	5,338	(9.1%)	(3.2%)	0.44x	7.1x	17.4x	11.8x	1.2x
Total / Average	10	\$483,516	7.1%	49.2%	0.59x	10.1x	21.7x	17.5x	1.2x
Consumer Directed Health / Wellness	6	\$9,509	1.2%	5.0%	4.52x	25.0x	24.8x	36.9x	1.7x
HCIT	21	\$53,889	3.3%	25.8%	4.42x	24.5x	37.0x	34.1x	1.9x
Other Outsourced Services									
Care Management / TPA	5	\$6,796	(3.4%)	30.4%	1.44x	15.8x	21.4x	20.4x	1.4x
Clinical Laboratories	6	40,884	8.1%	22.5%	3.15x	16.8x	22.0x	17.9x	2.1x
Contract Research Orgs	5	41,951	0.3%	28.2%	3.87x	19.5x	23.5x	18.7x	1.3x
Hospital Vendors	4	10,564	8.5%	13.4%	2.20x	21.4x	31.2x	28.1x	2.0x
Healthcare Consulting	2	1,795	2.6%	(14.3%)	1.43x	10.6x	21.8x	16.1x	1.2x
Total / Average	22	\$101,990	4.0%	23.8%	2.42x	16.8x	24.0x	20.2x	1.6x
Product									
Distribution	6	\$96,064	10.2%	8.4%	0.46x	10.9x	17.7x	14.1x	2.4x
Pharmacy Management	3	47,170	7.2%	19.0%	0.68x	20.5x	13.0x	17.8x	1.1x
Total / Average	9	\$143,234	9.2%	11.9%	0.57x	15.7x	15.3x	15.9x	1.8x
Healthcare R⊟TS	16	\$90,980	(6.4%)	(10.1%)	12.38x	18.3x	24.0x	30.9x	7.1x

# Healthcare Services Sector Update.

Market Indices	Value at		% Change			
Market moices	1/31/2018	1 mo	YTD	12 m o	36 m o	
S&P 500	2,823.8	5.6%	5.6%	23.9%	41.5%	
NASDAQ Composite Index	7,411.5	7.4%	7.4%	32.0%	59.9%	
Russell 2000 Index	1,575.0	2.6%	2.6%	15.7%	35.1%	
S&P Composite 1500 Health Care Facilities (Sub Ind)	266.6	10.7%	10.7%	16.3%	14.1%	
S&P Composite 1500 Health Care Providers & Services (Industry)	896.6	7.7%	7.7%	33.0%	50.9%	
S&P Composite 1500 Managed Health Care (Sub Ind)	1,509.1	7.2%	7.2%	49.1%	107.4%	
S&P Health Care Services Select Industry Index	9,906.5	8.2%	8.2%	20.1%	20.6%	

Interest Rates	Value at 1/31/2018	1 mo ago	3 m o ago	12 m o ago
LIBOR - USD - 6 months	1.97%	1.84%	1.58%	1.35%
U.S. Treasury - 2 years	2.14%	1.89%	1.60%	1.19%
U.S. Treasury - 5 years	2.53%	2.19%	2.01%	1.91%
U.S. Treasury - 10 years	2.72%	2.41%	2.38%	2.45%
U.S. Treasury - 30 years	2.94%	2.74%	2.88%	3.05%
U.S. Prime Rate	4.50%	4.50%	4.25%	3.75%

Capitalization Profile	No. of	Ag. Equity	% Total	%Ag. Eqty Mkt. Value	Average Stock Performance			
	Co's	Mkt. Value	No. of Co's		1 mo	YTD	12 mo	36 m o
> \$5 billion	32	\$888,582	26.7%	86.5%	5.2%	5.2%	23.4%	41.5%
\$1 billion - \$5 billion	42	115,386	35.0%	11.2%	1.6%	1.6%	8.5%	23.7%
\$250 million - \$1 billion	36	23,019	30.0%	2.2%	2.7%	2.7%	20.7%	18.0%
\$100 million - \$250 million	2	325	1.7%	0.0%	(1.6%)	(1.6%)	9.3%	(15.6%)
< \$100 million	8	490	6.7%	0.0%	4.0%	4.0%	(23.1%)	(22.0%)

Source: S&P Global Market Intelligence as of January 31, 2018, an includes the most actively traded healthcare companies for respective covered sectors, excluding most microcap companies



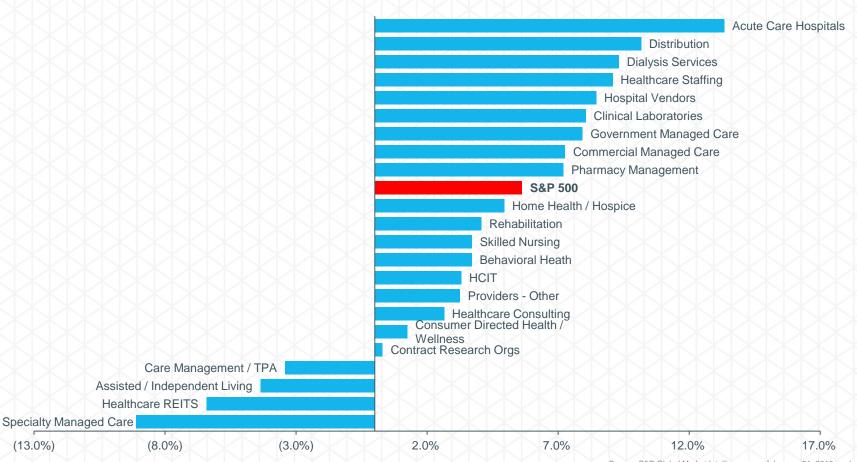
## Healthcare Services Market Performance

**Performance of Market Indices for Latest 36 Months** 



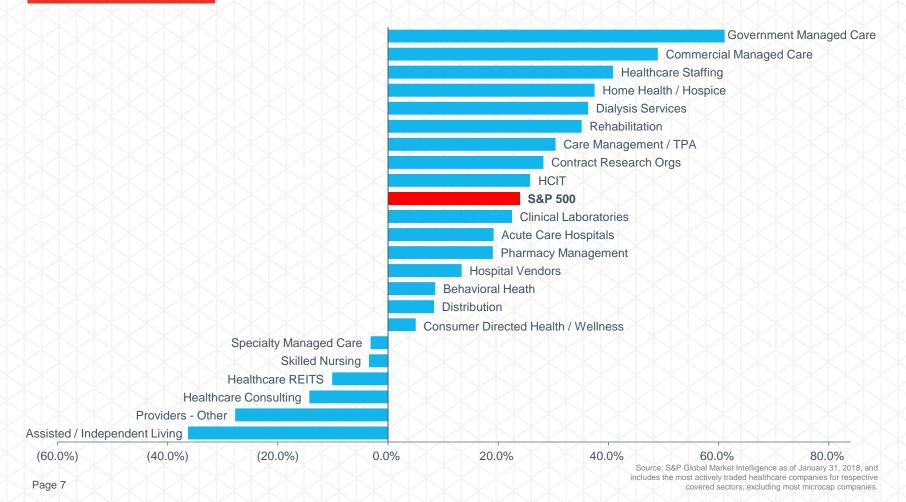
## Healthcare Services Sector Change ..

**Average % - 1 Month Change** 

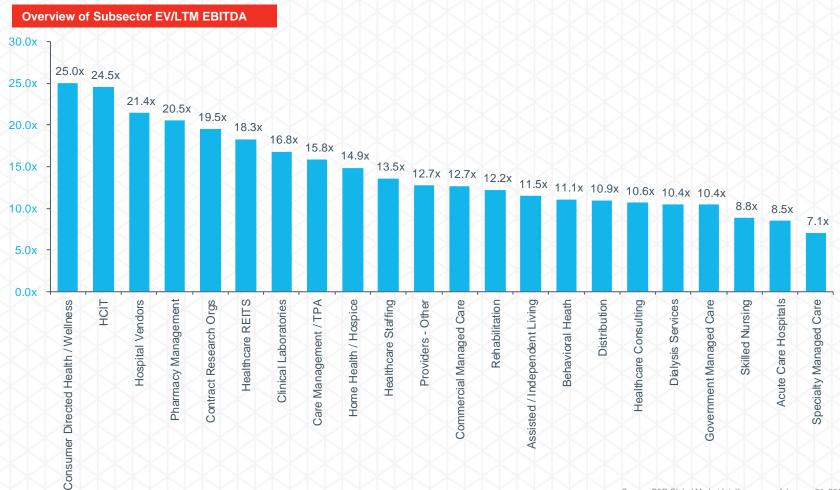


## Healthcare Services Sector Change ..

Average % - 12 Month Change



## Healthcare Services Multiples



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

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