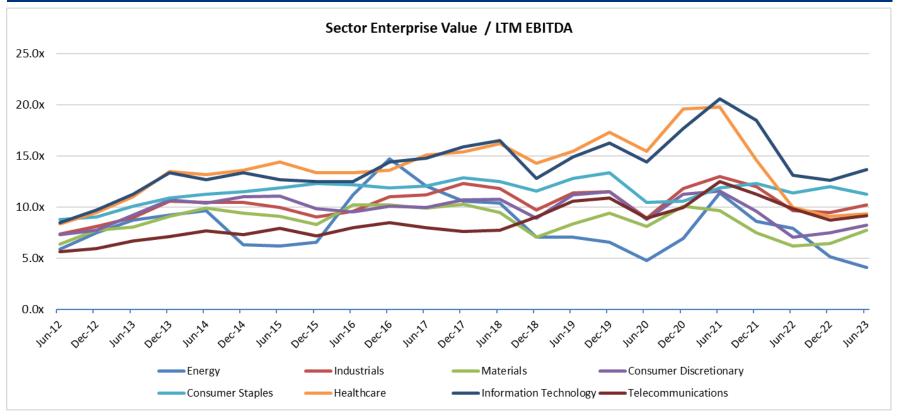


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Enterprise Value Multiple Observations - Period from June 30, 2012 through June 30, 2023

	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Energy	5.9x	7.5x	8.7x	9.3x	9.7x	6.3x	6.2x	6.6x	11.2x	14.7x	12.1x	10.6x	10.4x	7.1x	7.1x	6.6x	4.8x	6.9x	11.4x	8.6x	7.9x	5.2x	4.1x
Industrials	7.4x	8.1x	9.0x	10.6x	10.5x	10.5x	10.0x	9.1x	9.6x	11.0x	11.2x	12.3x	11.8x	9.7x	11.4x	11.5x	8.9x	11.8x	13.0x	12.0x	9.7x	9.5x	10.2x
Materials	6.4x	7.8x	8.1x	9.1x	9.9x	9.4x	9.1x	8.3x	10.2x	10.2x	9.9x	10.3x	9.5x	7.1x	8.4x	9.4x	8.1x	10.1x	9.7x	7.5x	6.2x	6.5x	7.8x
Consumer Discretionary	7.3x	7.8x	9.3x	10.7x	10.4x	11.0x	11.1x	9.8x	9.6x	10.1x	10.0x	10.7x	10.8x	8.9x	11.2x	11.5x	8.8x	11.3x	11.6x	9.6x	7.1x	7.5x	8.3x
Consumer Staples	8.8x	9.1x	10.1x	10.9x	11.3x	11.5x	11.9x	12.3x	12.2x	11.9x	12.1x	12.9x	12.5x	11.6x	12.8x	13.4x	10.5x	10.6x	11.9x	12.3x	11.4x	12.0x	11.3x
Healthcare	8.4x	9.5x	11.0x	13.5x	13.2x	13.6x	14.4x	13.4x	13.4x	13.6x	15.1x	15.4x	16.2x	14.3x	15.5x	17.3x	15.5x	19.6x	19.8x	14.6x	10.0x	9.1x	9.4x
Information Technology	8.5x	9.8x	11.3x	13.4x	12.7x	13.4x	12.7x	12.5x	12.5x	14.4x	14.8x	15.9x	16.5x	12.8x	14.9x	16.3x	14.4x	17.7x	20.6x	18.5x	13.1x	12.6x	13.7x
Telecommunications	5.7x	6.0x	6.7x	7.1x	7.7x	7.3x	8.0x	7.2x	8.0x	8.5x	8.0x	7.6x	7.8x	9.0x	10.6x	10.9x	8.9x	10.0x	12.5x	11.3x	9.9x	8.8x	9.2x
Source: Capital IQ																							

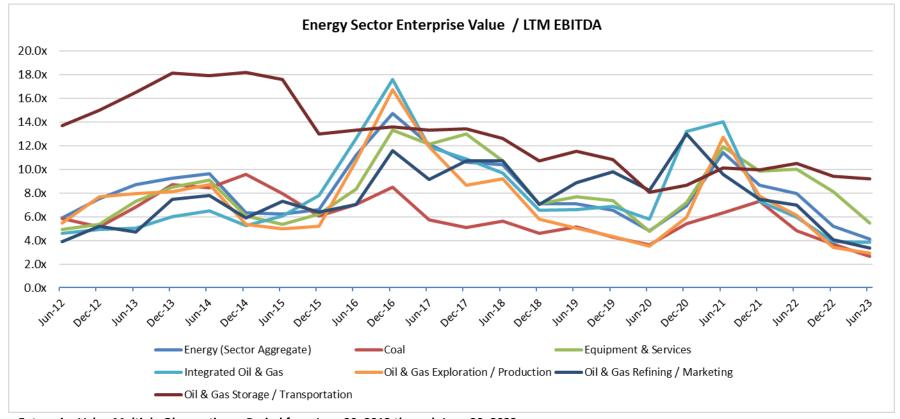
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	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Energy (Sector Aggregate)	5.9x	7.5x	8.7x	9.3x	9.7x	6.3x	6.2x	6.6x	11.2x	14.7x	12.1x	10.6x	10.4x	7.1x	7.1x	6.6x	4.8x	6.9x	11.4x	8.6x	7.9x	5.2x	4.1x
Coal	5.9x	5.1x	6.8x	8.7x	8.4x	9.6x	8.0x	6.1x	7.0x	8.5x	5.8x	5.1x	5.6x	4.6x	5.1x	4.3x	3.7x	5.4x	6.3x	7.3x	4.8x	3.7x	2.6x
Equipment & Services	4.9x	5.4x	7.3x	8.5x	9.1x	6.1x	5.4x	6.2x	8.3x	13.3x	12.1x	13.0x	10.7x	7.1x	7.7x	7.3x	4.8x	7.2x	11.9x	9.8x	10.0x	8.1x	5.5x
Integrated Oil & Gas	4.6x	4.9x	5.1x	6.0x	6.5x	5.2x	6.1x	7.8x	12.6x	17.6x	11.9x	10.9x	9.7x	6.6x	6.6x	6.9x	5.8x	13.2x	14.0x	7.3x	5.9x	3.9x	3.8x
Oil & Gas Exploration / Production	5.5x	7.7x	7.9x	8.1x	8.7x	5.3x	5.0x	5.2x	10.7x	16.7x	11.9x	8.7x	9.2x	5.8x	5.0x	4.3x	3.5x	5.9x	12.7x	7.7x	6.1x	3.4x	2.9x
Oil & Gas Refining / Marketing	3.9x	5.2x	4.7x	7.5x	7.8x	5.9x	7.3x	6.4x	7.0x	11.6x	9.1x	10.7x	10.7x	7.1x	8.9x	9.8x	8.2x	13.0x	9.6x	7.5x	7.0x	4.1x	3.3x
Oil & Gas Storage / Transportation	13.7x	15.0x	16.5x	18.1x	17.9x	18.2x	17.6x	13.0x	13.3x	13.6x	13.3x	13.4x	12.6x	10.7x	11.5x	10.8x	8.0x	8.7x	10.1x	10.0x	10.5x	9.4x	9.2x
Source: Capital IQ																							

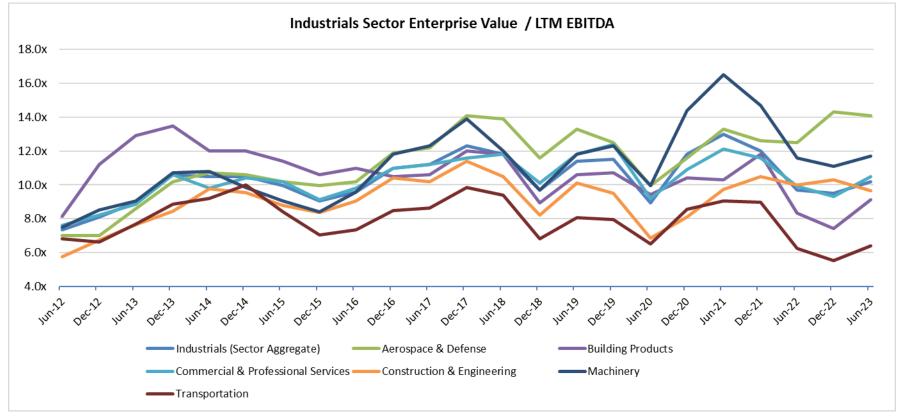
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	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Industrials (Sector Aggregate)	7.4x	8.1x	9.0x	10.6x	10.5x	10.5x	10.0x	9.1x	9.6x	11.0x	11.2x	12.3x	11.8x	9.7x	11.4x	11.5x	8.9x	11.8x	13.0x	12.0x	9.7x	9.5x	10.2x
Aerospace & Defense	7.0x	7.0x	8.6x	10.2x	10.7x	10.6x	10.2x	10.0x	10.2x	11.9x	12.2x	14.1x	13.9x	11.6x	13.3x	12.5x	10.0x	11.6x	13.3x	12.6x	12.5x	14.3x	14.1x
Building Products	8.2x	11.2x	12.9x	13.5x	12.0x	12.0x	11.4x	10.6x	11.0x	10.5x	10.6x	12.0x	11.8x	8.9x	10.6x	10.7x	9.4x	10.4x	10.3x	11.8x	8.3x	7.4x	9.1x
Commercial & Professional Services	7.6x	8.2x	8.9x	10.6x	9.8x	10.4x	10.2x	9.1x	9.8x	11.0x	11.2x	11.6x	11.8x	10.1x	11.8x	12.4x	9.2x	10.9x	12.1x	11.6x	9.9x	9.3x	10.5x
Construction & Engineering	5.8x	6.8x	7.7x	8.4x	9.8x	9.5x	8.8x	8.4x	9.1x	10.4x	10.2x	11.4x	10.5x	8.2x	10.1x	9.5x	6.9x	8.1x	9.7x	10.5x	10.0x	10.3x	9.7x
Machinery	7.5x	8.5x	9.0x	10.7x	10.8x	9.9x	9.1x	8.4x	9.6x	11.8x	12.3x	13.9x	12.0x	9.7x	11.8x	12.3x	10.0x	14.4x	16.5x	14.7x	11.6x	11.1x	11.7x
Transportation	6.8x	6.6x	7.7x	8.9x	9.2x	10.0x	8.4x	7.1x	7.3x	8.5x	8.6x	9.8x	9.4x	6.8x	8.1x	8.0x	6.5x	8.6x	9.0x	9.0x	6.2x	5.5x	6.4x
Source: Capital IQ																							

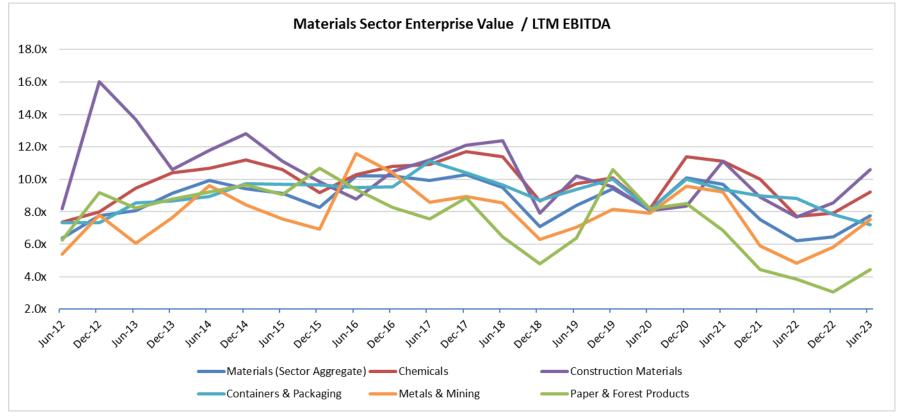
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	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Materials (Sector Aggregate)	6.4x	7.8x	8.1x	9.1x	9.9x	9.4x	9.1x	8.3x	10.2x	10.2x	9.9x	10.3x	9.5x	7.1x	8.4x	9.4x	8.1x	10.1x	9.7x	7.5x	6.2x	6.5x	7.8x
Chemicals	7.4x	8.0x	9.5x	10.4x	10.7x	11.2x	10.6x	9.2x	10.3x	10.8x	10.9x	11.7x	11.4x	8.7x	9.7x	10.1x	8.2x	11.4x	11.1x	10.0x	7.7x	7.9x	9.2x
Construction Materials	8.2x	16.0x	13.7x	10.6x	11.8x	12.8x	11.1x	9.8x	8.8x	10.5x	11.2x	12.1x	12.4x	7.9x	10.2x	9.5x	8.1x	8.3x	11.1x	8.9x	7.7x	8.5x	10.6x
Containers & Packaging	7.3x	7.3x	8.5x	8.7x	8.9x	9.7x	9.7x	9.7x	9.5x	9.5x	11.1x	10.4x	9.6x	8.7x	9.4x	10.0x	8.1x	10.0x	9.4x	9.0x	8.8x	7.9x	7.2x
Metals & Mining	5.4x	7.8x	6.1x	7.6x	9.6x	8.4x	7.6x	6.9x	11.6x	10.4x	8.6x	9.0x	8.5x	6.3x	7.1x	8.2x	7.9x	9.6x	9.2x	5.9x	4.9x	5.8x	7.5x
Paper & Forest Products	6.3x	9.2x	8.3x	8.8x	9.2x	9.7x	9.1x	10.7x	9.4x	8.3x	7.6x	8.9x	6.5x	4.8x	6.4x	10.6x	8.2x	8.5x	6.9x	4.5x	3.8x	3.1x	4.4x
Source: Capital IQ																							

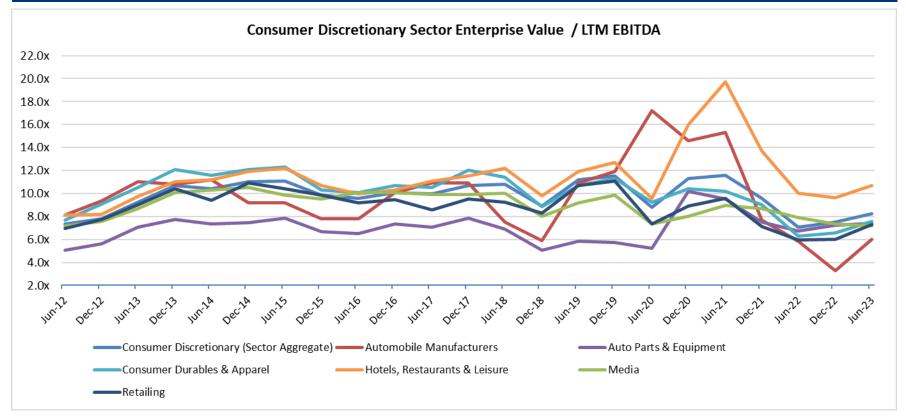
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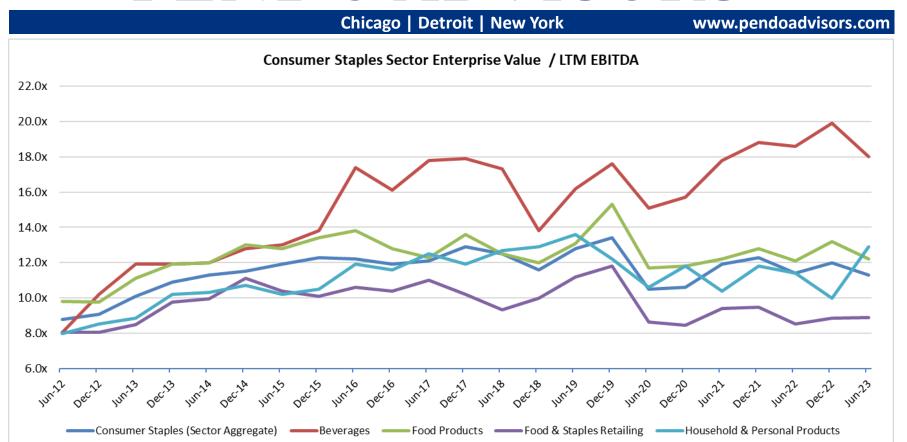
Enterprise Value Multiple Observations - Period from June 30, 2012 through June 30, 2023

	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Consumer Discretionary (Sector Aggregate)	7.3x	7.8x	9.3x	10.7x	10.4x	11.0x	11.1x	9.8x	9.6x	10.1x	10.0x	10.7x	10.8x	8.9x	11.2x	11.5x	8.8x	11.3x	11.6x	9.6x	7.1x	7.5x	8.3x
Automobile Manufacturers	8.1x	9.4x	11.0x	10.8x	11.2x	9.2x	9.2x	7.8x	7.8x	10.1x	10.9x	10.9x	7.5x	5.9x	10.9x	11.9x	17.2x	14.6x	15.3x	7.7x	5.9x	3.3x	6.0x
Auto Parts & Equipment	5.1x	5.6x	7.1x	7.7x	7.4x	7.4x	7.9x	6.7x	6.5x	7.4x	7.0x	7.9x	6.9x	5.1x	5.8x	5.7x	5.3x	10.2x	9.5x	7.5x	6.7x	7.3x	7.4x
Consumer Durables & Apparel	7.7x	9.1x	10.5x	12.1x	11.6x	12.1x	12.3x	10.3x	10.1x	10.7x	10.5x	12.0x	11.4x	8.8x	10.7x	11.3x	9.2x	10.4x	10.2x	9.0x	6.3x	6.6x	7.6x
Hotels, Restaurants & Leisure	8.1x	8.2x	9.7x	11.0x	11.2x	11.9x	12.2x	10.7x	9.9x	10.3x	11.1x	11.5x	12.2x	9.8x	11.9x	12.7x	9.6x	16.0x	19.7x	13.7x	10.0x	9.6x	10.7x
Media	7.2x	7.5x	8.7x	10.1x	10.3x	10.5x	9.9x	9.5x	10.1x	10.1x	9.9x	9.9x	10.0x	8.0x	9.2x	9.9x	7.4x	8.0x	8.9x	8.7x	7.9x	7.3x	7.2x
Retailing	6.9x	7.7x	9.0x	10.4x	9.4x	10.9x	10.4x	9.9x	9.2x	9.5x	8.6x	9.5x	9.2x	8.3x	10.7x	11.1x	7.3x	8.9x	9.6x	7.1x	6.0x	6.0x	7.3x
Source: Capital IQ																							

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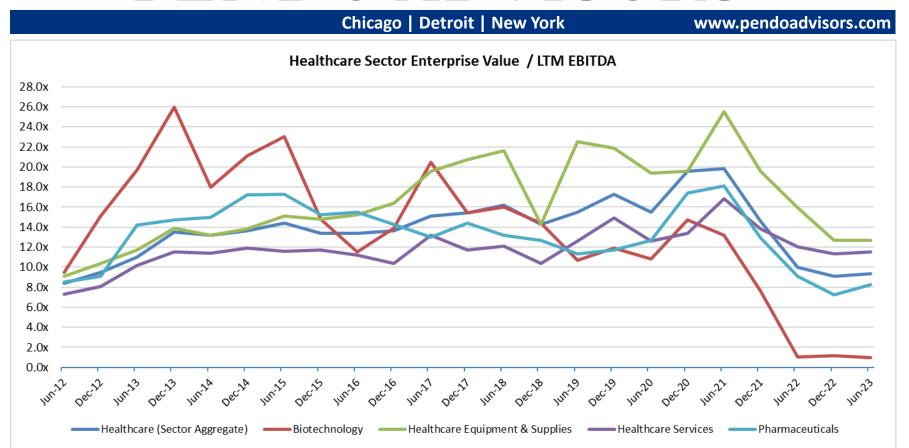
Enterprise Value Multiple Observations - Period from June 30, 2012 through June 30, 2023

	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Consumer Staples (Sector Aggregate)	8.8x	9.1x	10.1x	10.9x	11.3x	11.5x	11.9x	12.3x	12.2x	11.9x	12.1x	12.9x	12.5x	11.6x	12.8x	13.4x	10.5x	10.6x	11.9x	12.3x	11.4x	12.0x	11.3x
Beverages	8.1x	10.2x	11.9x	11.9x	12.0x	12.8x	13.0x	13.8x	17.4x	16.1x	17.8x	17.9x	17.3x	13.8x	16.2x	17.6x	15.1x	15.7x	17.8x	18.8x	18.6x	19.9x	18.0x
Food Products	9.8x	9.8x	11.1x	11.9x	12.0x	13.0x	12.8x	13.4x	13.8x	12.8x	12.3x	13.6x	12.5x	12.0x	13.1x	15.3x	11.7x	11.8x	12.2x	12.8x	12.1x	13.2x	12.2x
Food & Staples Retailing	8.0x	8.1x	8.5x	9.8x	10.0x	11.1x	10.4x	10.1x	10.6x	10.4x	11.0x	10.2x	9.3x	10.0x	11.2x	11.8x	8.7x	8.5x	9.4x	9.5x	8.5x	8.9x	8.9x
Household & Personal Products	8.0x	8.5x	8.9x	10.2x	10.3x	10.7x	10.2x	10.5x	11.9x	11.6x	12.5x	11.9x	12.7x	12.9x	13.6x	12.2x	10.6x	11.8x	10.4x	11.8x	11.4x	10.0x	12.9x
Source: Capital IO																							

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	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Healthcare (Sector Aggregate)	8.4x	9.5x	11.0x	13.5x	13.2x	13.6x	14.4x	13.4x	13.4x	13.6x	15.1x	15.4x	16.2x	14.3x	15.5x	17.3x	15.5x	19.6x	19.8x	14.6x	10.0x	9.1x	9.4x
Biotechnology	9.5x	15.1x	19.7x	26.0x	18.0x	21.1x	23.0x	14.8x	11.5x	13.9x	20.5x	15.4x	16.0x	14.4x	10.7x	11.9x	10.8x	14.7x	13.2x	7.6x	1.0x	1.2x	1.0x
Healthcare Equipment & Supplies	9.1x	10.4x	11.7x	13.9x	13.2x	13.8x	15.1x	14.8x	15.2x	16.4x	19.6x	20.7x	21.6x	14.3x	22.5x	21.9x	19.4x	19.6x	25.5x	19.6x	15.9x	12.7x	12.7x
Healthcare Services	7.3x	8.0x	10.2x	11.5x	11.4x	11.9x	11.6x	11.7x	11.2x	10.4x	13.2x	11.7x	12.1x	10.4x	12.6x	14.9x	12.6x	13.4x	16.8x	13.8x	12.0x	11.3x	11.5x
Pharmaceuticals	8.5x	9.1x	14.2x	14.7x	15.0x	17.2x	17.3x	15.2x	15.5x	14.3x	13.0x	14.4x	13.2x	12.7x	11.3x	11.7x	12.7x	17.4x	18.1x	12.9x	9.1x	7.2x	8.2x
Source: Capital IO																							

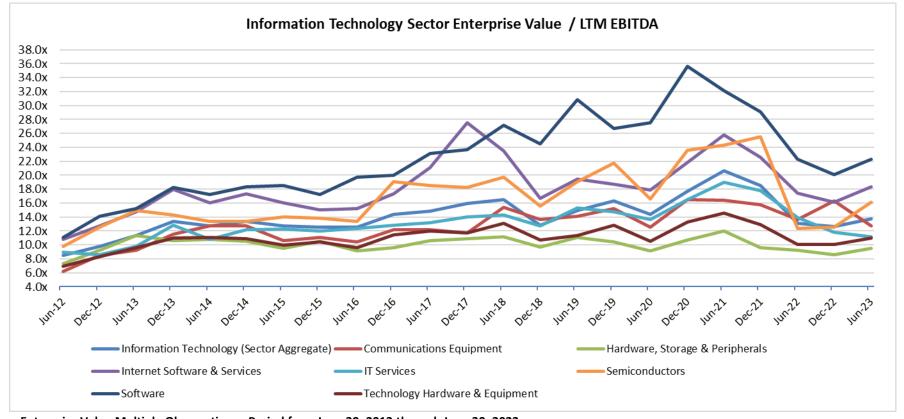
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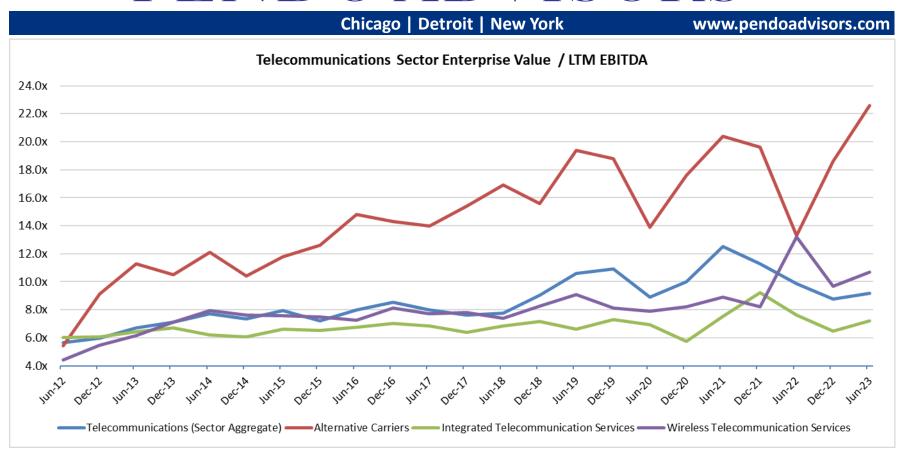
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Information Technology (Sector Aggregate)	8.5x	9.8x	11.3x	13.4x	12.7x	13.4x	12.7x	12.5x	12.5x	14.4x	14.8x	15.9x	16.5x	12.8x	14.9x	16.3x	14.4x	17.7x	20.6x	18.5x	13.1x	12.6x	13.7x
Communications Equipment	6.2x	8.5x	9.2x	11.5x	12.7x	12.7x	10.6x	11.1x	10.4x	12.2x	12.2x	11.7x	15.4x	13.6x	14.1x	15.2x	12.5x	16.5x	16.4x	15.8x	13.6x	16.3x	12.7x
Hardware, Storage & Peripherals	7.3x	9.3x	11.3x	10.6x	10.8x	10.5x	9.5x	10.5x	9.1x	9.6x	10.6x	10.9x	11.2x	9.7x	11.1x	10.4x	9.2x	10.7x	12.0x	9.6x	9.2x	8.6x	9.5x
Internet Software & Services	10.8x	12.7x	14.7x	18.0x	16.0x	17.3x	16.0x	15.0x	15.2x	17.3x	21.1x	27.5x	23.5x	16.7x	19.4x	18.7x	17.9x	21.8x	25.8x	22.6x	17.4x	16.1x	18.3x
IT Services	8.9x	8.6x	9.8x	12.8x	10.8x	12.2x	12.3x	12.0x	12.4x	12.8x	13.2x	14.0x	14.3x	12.7x	15.3x	14.7x	13.6x	16.5x	19.0x	17.8x	13.9x	11.8x	11.2x
Semiconductors	9.8x	12.5x	14.9x	14.3x	13.4x	13.4x	14.0x	13.8x	13.4x	19.1x	18.5x	18.2x	19.7x	15.6x	19.1x	21.7x	16.6x	23.6x	24.3x	25.5x	12.4x	12.5x	16.1x
Software	11.1x	14.1x	15.2x	18.2x	17.2x	18.3x	18.5x	17.2x	19.7x	20.0x	23.1x	23.7x	27.2x	24.5x	30.8x	26.7x	27.5x	35.6x	32.1x	29.1x	22.3x	20.1x	22.3x
Technology Hardware & Equipment	6.9x	8.3x	9.6x	11.0x	11.1x	10.9x	10.0x	10.4x	9.6x	11.4x	12.0x	11.7x	13.1x	10.7x	11.3x	12.8x	10.5x	13.3x	14.6x	12.9x	10.1x	10.1x	11.0x
Source: Capital IQ																							

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Enterprise Value Multiple Observations - Period from June 30, 2012 through June 30, 2023

	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Jun-18	Dec-18	Jun-19	Dec-19	Jun-20	Dec-20	Jun-21	Dec-21	Jun-22	Dec-22	Jun-23
Telecommunications (Sector Aggregate)	5.7x	6.0x	6.7x	7.1x	7.7x	7.3x	8.0x	7.2x	8.0x	8.5x	8.0x	7.6x	7.8x	9.0x	10.6x	10.9x	8.9x	10.0x	12.5x	11.3x	9.9x	8.8x	9.2x
Alternative Carriers	5.4x	9.1x	11.3x	10.5x	12.1x	10.4x	11.8x	12.6x	14.8x	14.3x	14.0x	15.4x	16.9x	15.6x	19.4x	18.8x	13.9x	17.6x	20.4x	19.6x	13.3x	18.6x	22.6x
Integrated Telecommunication Services	6.0x	6.1x	6.4x	6.7x	6.2x	6.0x	6.6x	6.5x	6.8x	7.0x	6.9x	6.4x	6.8x	7.2x	6.6x	7.3x	7.0x	5.7x	7.5x	9.2x	7.6x	6.5x	7.2x
Wireless Telecommunication Services	4.4x	5.5x	6.2x	7.1x	7.9x	7.6x	7.6x	7.5x	7.2x	8.1x	7.7x	7.8x	7.4x	8.2x	9.1x	8.1x	7.9x	8.2x	8.9x	8.2x	13.2x	9.7x	10.7x
Source: Capital IQ																							

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