

HEALTHCARE INDUSTRY Q1 2023 VALUATION UPDATE



Introduction

We are pleased to share our Healthcare Industry Multiples Valuation Update for Q1 2023.

At Seale & Associates, we are committed to providing processdriven solutions designed to optimize value and achieve our clients' strategic objectives in a range of transactions including Mergers, Acquisitions, Divestitures and Carve-Outs, Business Sales, Recapitalizations, and Joint Ventures, among other corporate finance and strategy consulting services.

Over the course of 23+ years, we have successfully served clients all over the world, and we are delighted to continue providing investment banking advisory services to our Healthcare Industry clients that are looking to grow through acquisitions or optimize their portfolios through strategic divestitures.

Seale has extensive experience advising leading multinational companies, private equity firms and family-owned businesses across a wide range of industries.

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SEALE & ASSOCIATES' SECTOR RELEVANT EXPERIENCE

Invekra

TARGET: Labortarios Portugal S.R.L TRANSACTION TYPE: Acquisition advisory INDUSTRIES: Healthcare, Pharmaceutical GEOGRAPHY: Peru

SITUATION

Seale & Associates acted as exclusive financial advisor to Invekra, assisting with comprehensive research on the Peruvian pharmaceutical market and the prioritization of potential acquisition targets.

SEALE & ASSOCIATES' APPROACH

Seale completed a thorough screening of the potential universe of pharmaceutical companies that would align with Invekra's strategy. Seale pre-qualified each potential target and initiated transaction discussions with the targets that best fit Invekra's strategy and investment criteria.

OUTCOME

The process resulted in a successful acquisition of Laboratorios Portugal S.R.L by Invekra, a conglomerate of 12 Latin American pharmaceutical companies. The acquisition strengthens Invekra's presence in Latin America.

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"This acquisition strengthens Invekra's presence in one of the fastest growing markets in Latin America."

Carlos Hernández, Managing Director at Seale & Associates

SEALE & ASSOCIATES' SECTOR RELEVANT EXPERIENCE

ConvaTec

TARGET: Sensi-Care and Aloe Vesta TRANSACTION TYPE: Sell-side Advisory INDUSTRIES: Healthcare, Personal Care GEOGRAPHY: Reading, GBR

SITUATION

Seale & Associates acted as financial advisor to ConvaTec Group (LON: CTEC) on the divesture of Sensi-Care and Aloe Vesta to Medline Industries. ConvaTec Group (LON: CTEC), is a global medical products company based in the United Kingdom.

SEALE & ASSOCIATES' APPROACH

Seale managed a competitive auction process with potential strategic and financial buyers for Sensi-Care and Aloe Vesta. Seale's disciplined approach allowed our client to maintain momentum, negotiating leverage throughout the process and ensure closing at a premium value and more favorable terms.

OUTCOME

The process resulted in a successful acquisition of Sensi-Care and Aloe Vesta by Medline Industries, a healthcare company with almost USD\$14 billion in annual sales. The divestiture is part of ConvaTec's strategy to focus on its core businesses and markets.

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"Seale was instrumental in keeping the process moving in a swift, orderly fashion. Their common sense and ability to find simple, common ground solutions while preserving our interests were invaluable in bringing this project to a successful conclusion."

George Landau, Vice President of Corporate Development at ConvaTec

Pharmaceutical Producers Global Comparable Public Companies

Compone		Country	Market	Enterprise Value	Revenue	EBITDA		Average BITDA	First Quarter Mar. 31, 2023	
Company		Country	Cap. US\$M	US\$M	US\$M	Margin	2021	2022	EV/ EBITDA	EV/ Revenue
AbbVie Inc.	abbvie	USA	\$281,151	\$336,538	\$56,741	52.0%	11.1x	11.2x	10.6x	5.8x
Astellas Pharma Inc.	Astellas	JPN	\$25,437	\$22,361	\$11,424	24.5%	10.6x	11.0x	8.3x	2.0x
AstraZeneca PLC AstraZeneca		GBR	\$215,358	\$240,937	\$43,840	34.0%	25.3x	21.7x	16.6x	5.3x
Bausch Health Companies Inc. Bausch Health		CAN	\$2,933	\$24,321	\$8,150	33.9%	10.1x	8.3x	8.2x	3.0x
Bristol-Myers Squibb Company	ر ^{ال} ا، Bristol Myers Squibb	USA	\$145,780	\$177,404	\$45,848	42.8%	9.1x	8.9x	8.7x	3.8x
Catalent, Inc.	Catalent.	USA	\$11,834	\$16,229	\$4,757	23.1%	25.5x	16.6x	14.2x	3.4x
Daiichi Sankyo Company, Limited	Daiichi-Sankyo	JPN	\$69,542	\$64,638	\$9,617	14.7%	36.2x	45.3x	62.5x	7.3x
Eisai Co., Ltd.	Eisai	JPN	\$16,189	\$15,468	\$5,589	2.8%	19.4x	37.5x	99.1x	2.8x
Eli Lilly and Company	Lilly	USA	\$309,730	\$323,869	\$27,691	33.1%	24.3x	28.6x	31.4x	11.3x
GSK plc	gsk	GBR	\$71,334	\$85,883	\$35,982	34.0%	9.6x	8.8x	7.3x	2.4x
Johnson & Johnson	Johnson+Johnson	USA	\$405,107	\$422,547	\$96,263	34.4%	15.0x	14.0x	12.8x	4.5x

Pharmaceutical Producers Global Comparable Public Companies (Continued)

Company	Market Country Cap. US\$M		Enterprise Value	Revenue US\$M	EBITDA Margin	Annual Average EV/EBITDA 2021 2022			Quarter 1, 2023 EV/	
				US\$M			2021	2022	EBITDA	Revenue
Merck & Co., Inc.	MERCK	USA	\$270,081	\$288,941	\$57,869	38.7%	11.4x	11.1x	11.7x	4.9x
Novartis AG	U NOVARTIS	CHE	\$209,026	\$218,468	\$52,222	35.6%	11.6x	6.2x	11.8x	4.2x
Novo Nordisk A/S	novo nordisk [®]	DNK	\$356,186	\$356,508	\$27,459	46.1%	21.3x	25.1x	29.9x	13.8x
Otsuka Holdings Co., Ltd.	Otsuka	JPN	\$17,157	\$15,217	\$13,179	15.1%	7.7x	9.3x	7.5x	1.2x
Pfizer Inc.	Pfizer	USA	\$230,292	\$247,193	\$92,951	43.4%	13.3x	7.6x	5.4x	2.5x
Roche Holding AG	Roche	CHE	\$230,156	\$253,118	\$71,838	37.2%	12.5x	12.2x	9.2x	3.5x
Sanofi	sanofi	FRA	\$135,997	\$145,605	\$50,194	31.2%	10.4x	10.5x	9.3x	3.0x
Shionogi & Co., Ltd.	SHIONOGI	JPN	\$13,233	\$9,771	\$3,442	47.1%	13.9x	17.6x	6.1x	2.9x
Sun Pharmaceutical Industries Limited	SUN PHARMA	IND	\$28,723	\$27,965	\$5,123	25.5%	19.1x	20.6x	21.1x	5.4x
Takeda Pharmaceutical Company Limited	Takeda	JPN	\$50,869	\$81,755	\$29,912	28.0%	10.6x	8.6x	9.6x	2.8x
Teva Pharmaceutical Industries Limited	teva	ISR	\$9,831	\$29,478	\$14,925	26.6%	7.5x	7.1x	7.1x	2.0x
UCB SA	urt	BEL	\$16,982	\$19,105	\$5,821	20.9%	12.4x	11.2x	14.8x	3.2x
Excluded from mean and median						Mean	14.2x	13.1x	10.5x	3.6x
						Median	12.0x	11.1×	9.3x	3.2x

Medical Devices & Consumables Global Comparable Public Companies

		Country	Market	Enterprise	Revenue	EBITDA		Average BITDA	First Quarter Mar. 31, 2023	
Company		Country	Cap. US\$M	Value US\$M	US\$M	Margin	2021	2022	EV/ EBITDA	EV/ Revenue
Ansell Limited	Ansell	AUS	\$2,247	\$2,599	\$1,778	15.3%	11.3x	8.0x	9.2x	1.5x
Atrion Corporation		USA	\$1,106	\$1,081	\$184	29.2%	25.2x	21.7x	20.2x	5.9x
Baxter International Inc.		USA	\$20,504	\$36,061	\$15,055	20.6%	15.1x	14.8x	10.5x	2.4x
Becton, Dickinson and Company	😁 BD	USA	\$70,277	\$86,123	\$18,809	25.5%	15.6x	16.1x	17.5x	4.6x
Boston Scientific Corporation	Scientific	USA	\$71,910	\$80,325	\$13,045	25.2%	25.5x	20.9x	24.6x	6.3x
Cardinal Health, Inc.	Cardinal Health [™]	USA	\$19,452	\$21,061	\$198,662	1.2%	7.0x	7.8x	8.7x	0.1x
ConvaTec Group PLC	ConvaTec	GBR	\$5,749	\$6,935	\$2,073	20.7%	16.1x	15.8x	14.9x	3.3x
Edwards Lifesciences Corporation	E Edwards Lifesciences	USA	\$50,143	\$49,619	\$5,501	34.9%	39.8x	32.9x	25.1x	9.2x
Hogy Medical Co.,Ltd.	HOGY	JPN	\$579	\$520	\$293	26.3%	7.5x	7.3x	6.8x	1.8x
ICU Medical, Inc.	icumedical	USA	\$3,959	\$5,451	\$2,280	10.2%	17.8x	21.5x	21.5x	2.4x
JMS Co.,Ltd.	JM5	JPN	\$96	\$202	\$465	6.0%	5.9x	6.2x	7.6x	0.4x

Medical Devices & Consumables Global Comparable Public Companies (Continued)

Company		Country	Market htry Cap. US\$M	Enterprise Value US\$M	Revenue US\$M	EBITDA	Annual Average EV/EBITDA		First Quarter Mar. 31, 2023	
Company		country				Margin	2021	2022	EV/ EBITDA	EV/ Revenue
Medtronic plc	Medtronic	IRL	\$107,259	\$124,350	\$30,771	28.1%	23.3x	14.3x	14.0x	4.0x
Merit Medical Systems, Inc.		USA	\$4,239	\$4,449	\$1,173	16.3%	23.0x	18.0x	22.5x	3.9x
Owens & Minor, Inc.	Owens & Minor	USA	\$1,109	\$3,817	\$10,071	3.9%	8.3x	8.5x	7.3x	0.4x
Sewoon Medical Co., Ltd	SEWOON MEDICAL CO.LTD	KOR	\$93	\$51	\$48	26.7%	10.8x	5.6x	4.2x	1.1×
Stryker Corporation	stryker	USA	\$108,145	\$119,743	\$18,952	24.5%	25.2x	21.2x	25.6x	6.5x
Teleflex Incorporated	Global Knowledge Network	USA	\$11,897	\$13,408	\$2,860	27.3%	27.4x	17.3x	16.8x	4.8x
West Pharmaceutical Services, Inc.	West	USA	\$25,686	\$25,109	\$2,884	30.0%	39.2x	25.0x	27.0x	8.7x
Excluded from mean and median						Mean	20.3x	16.6x	13.0x	3.1x
						Median	20.4x	16.7x	12.2x	2.8x

Drug Stores Global Comparable Public Companies

Company		Country	Market	Enterprise Value US\$M	Revenue US\$M	EBITDA	Annual Average EV/EBITDA		First Quarter Mar. 31, 2023	
Company		Country	Cap. US\$M			Margin	2021	2022	EV/ EBITDA	EV/ Revenue
Corporativo Fragua, S.A.B. de C.V.	FRÄGUÄ	MEX	\$2,585	\$2,345	\$5,592	8.2%	8.9x	6.8x	5.5x	0.4x
CVS Health Corporation	♦ CVS Health.	USA	\$95,422	\$150,731	\$329,915	5.8%	8.5x	8.8x	6.6x	0.5x
Dimed S.A. Distribuidora de Medicamentos	DIMED	BRA	\$283	\$424	\$755	4.5%	17.8x	11.6x	7.0x	0.5x
Empreendimentos Pague Menos S.A.	Pague Menos	BRA	\$269	\$991	\$1,738	5.3%	10.9x	7.9x	6.7x	0.5x
Farmacias Benavides, S.A.B. de C.V.	benavides.	MEX	\$204	\$344	\$832	10.7%	8.0x	4.4x	3.6x	0.4x
Raia Drogasil S.A.	RaiaDrogasil S.A.	BRA	\$7,956	\$9,079	\$6,011	8.3%	20.9x	15.3x	14.5x	1.6x
Rite Aid Corporation		USA	\$123	\$6,219	\$24,092	1.2%	5.5x	5.3x	5.5x	0.3x
Walgreens Boots Alliance, Inc.	Walgreens Boots Alliance	USA	\$29,835	\$74,958	\$133,291	2.4%	10.3x	7.8x	10.0x	0.6x
Excluded from mean and median						Mean	12.2x	8.7x	6.4x	0.6x
						Median	10.3x	7.9x	6.6x	0.5x

Pharmaceutical Products – Q1 Global Transactions

Date	Target	Country	Description	Buyer	Seller	% Acquired	Size US\$M	EV/ EBITDA	EV/ Revenue
Mar-23	proventionbio intercepting and preventing disease	USA	Develops therapeutics and solutions to intercept and prevent immune-mediated diseases	sanofi	-	97.1%	\$2,880.9	NM	215.9x
Mar-23	sensidose	SWE	Develops individualized dosages for tablets	🐼 Navamedic	Multiple sellers	100.0%	\$10.4	-	-
Mar-23		USA	Develops chimeric antigen receptor cell therapeutics	Multiple Buyers		31.4%	\$19.7	-	-
Mar-23	Genfar ®	COL	Produces and sells pharmaceutical products	Eurofarma Ampliando horizontes	sanofi	100.0%	\$315.9	-	-
Feb-23	PHARMACEUTICALS	USA	Develops mixed opioid receptor agonists for the treatment of moderate-to-sever pain	ADAMIS Homacoulicos Corputation	-	Merger	-	-	-
Feb-23		FRA	Produces pharmaceuticals and single-use medical equipment	Multiple Buyers	-	100.0%	-	-	-
Feb-23	View global CEMD for Microbiume Therapeuties	FRA	Produces live biotherapeutic products	Multiple Buyers	-	100.0%	\$85.3	-	-
Feb-23	gene predictis BECAUSE I AM UNIQUE	CHE	Produces precision medicine	NIMGenetics	-	100.0%	-	-	-
Feb-23	Translational SCIENCES	CAN	Develops formulations focused on unmet medical needs	CUBE	-	100.0%	-	-	-
Feb-23	DHP HEALTHCARE	GBR	Produces niche pharmaceuticals	wyntra	Covestus	100.0%	-	-	-

Pharmaceutical Products – Q1 Global Transactions

Date	Target	Country	Description	Buyer	Seller	% Acquired	Size US\$M	EV/ EBITDA	EV/ Revenue
Jan-23	STEIN CORP.	CRI	Produces pharmaceutical drugs	SAVAL	-	100.0%	-	-	-
Jan-23	InnoGenerics	NLD	Produces generic drugs for cardiovascular diseases, diabetes, depression, and epilepsy		-	100.0%	-	-	-
Jan-23		NLD	Develops cost-effective treatments for infectious and oncological diseases	Vantage PLC	-	100.0%	-	-	-
Jan-23	angion	USA	Focuses on the discovery, development, and commercialization of small molecule therapeutics		VIFOR PHARMA	100.0%	\$4.9	-	-
Jan-23	CINC®R	USA	Develops drugs for the treatment of cardio-renal diseases	AstraZeneca	Multiple Sellers	100.0%	\$1,657.4	-	-
Jan-23		IRL	Develops treatments for rare diseases	Generation Chiesi	Multiple Sellers	100.0%	\$1,314.7	NM	5.1x
Jan-23		USA	Develops therapeutics by combining bio-inorganic with medicinal chemistry to target metalloproteins	BLACKSMITH Medicines	-	100.0%	-	-	-

NM: Not Mesaurable

Medical Devices – Q1 Global Transactions

Date	Target	Country	Description	Buyer	Seller	% Acquired	Size US\$M	EV/ EBITDA	EV/ Revenue
Mar-23	SUBLIMED	FRA	Manufactures medical devices for managing chronic pain	EXPANSCIENCE®	Multiple Sellers	100.0%	-	-	-
Mar-23	MIROCULUS	USA	Manufactures novel digital microfluidics technology		Multiple Sellers	100.0%	-	-	-
Feb-23	G -rlex	BEL	Manufactures accessories for the gastrointestinal and pulmonary market	Diversatek Healthcare	-	100.0%	-	-	-
Feb-23	STRECK	USA	Manufactures hematology, immunology, and molecular biology products for clinical and research laboratories	MADISON [®] INDUSTRIES	-	100.0%	-	-	-
Feb-23		USA	Manufactures radiographic imaging products	ADDvise	-	100.0%	\$14.8	7.7x	1.6x
Feb-23	N UVASIVE	USA	Manufactures and sells procedural solutions for spine surgery		Multiple Sellers	100.0%	\$3,840.8	15.3x	3.0x
Feb-23	CARDIOVASCULAR SYSTEMS, INC.	USA	Manufactures solutions to treat peripheral and coronary artery diseases	🔁 Abbott	Multiple Sellers	100.0%	\$904.0	NM	3.2x
Feb-23	AventaMed	IRL	Manufactures ear tube surgery products	STORZ KARL STORZ – ENDOSKOPE	Enterprise Ireland	100.0%	-	-	-
Jan-23	Green PROSTHETICS AND ORTHOTICS	USA	Manufactures custom fabricator of prosthetic and orthotic devices	Mobility Ideal HealthCare	-	100.0%	-	-	-
Jan-23	nvolve	USA	Provides RPM speicalty treatment	Lexington Wellness Holdings Inc.	Multiple Sellers	100.0%	-	-	-
Jan-23	DIMAR MEDICAL DEVICES	ITA	Manufacture biomedical devices for the treatment of respiratory diseases		-	100.0%	-	-	-
Jan-23	THERAPY EQUIPMENT LTD	GBR	Manufactures and distributes suction and oxygen therapy products	ESAB *	Owner Venture Managers	100.0%	\$16.0	-	-
Jan-23	neovasc	CAN	Manufactures products for cardiovascular diseases	SHOCKWAVE	Strul Medical Group LLC	100.0%	\$141.3	NM	30.4x
Jan-23	BACK	FRA	Manufactures implantable medical devices to treat spinal pathologies	Spine	-	100.0%	-	-	-
Jan-23	J-Pacie Medical Device Outsourcing	USA	Manufactures single-use medical diagnostic devices	CLife Science Outsourcing	_	100.0%	-	-	-
Jan-23	LIFE SYSTEMS	USA	Manufactures medical devices for ventilation therapy	REACTHEALTH	-	100.0%	-	-	-
NM: Not M	'esaurable		12				Mean Median	11.5x 11.5x	7.6x 3.1x

Drug Stores – Q1 Global Transactions

Date	Target	Country	Description	Buyer	Seller	% Acquired	Size US\$M	EV/ EBITDA	EV/ Revenue
Jan-23	AU Medis Lek	SRB Operates a pharmacy		Dr.Max ⁺ Group	-	100.0%	-	-	-
Jan-23	Bower's Pharmacy	USA Operates a pharmacy		Qol Holdings Co., Ltd.	Power Holdings, Inc.	100.0%	-	-	-

Representative Global Engagements



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Advisor to Leading **Companies Worldwide**



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Please contact us if you would like further information about M&A trends and/or specific transaction multiples for your industry

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Creative Solutions. Trusted Advice.

For over 20 years, Seale & Associates has served leading public and private companies from around the world and operating in a broad range of industries with a high level of quality, integrity and independence while presenting innovative ideas and trusted solutions to address their most complex dealings.



\$50B+ **CLOSED TRANSACTIONS** GLOBALLY

Trusted Advisor to Leading Companies Worldwide

We have worked repeatedly with many of the most well-known companies in the world...



HEALTHCARE Q1 2023

SERVICES AND SOLUTIONS

Due Diligence / Support Mergers & Acquisitions Expert Witness Testimony Divestitures Joint Ventures / Alliances **Corporate Finance Advisory** Strategy Consulting Recapitalizations

...as well as with reputable funds, family-offices and privately held companies.





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