Pharmaceutical and Biotechnology Transactions (Last 7 Days)

Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value ($mm)
3/21/2019	AgriNeuUSA	Canopy Growth Corporation	Merger/Acquisition	Closed	-
3/21/2019	Stallergenes Greer plc	Ares Life Sciences I SARL	Merger/Acquisition	Announced	133.6
03/20/2019	Colombia Organica	MYM Nutraceuticals Inc.	Merger/Acquisition	Announced	-
03/20/2019	Propagation Services Canada Inc.	AgraFlora Organics International Inc.	Merger/Acquisition	Announced	9.9
11/14/2018	MJ Distributing P132, LLC	Vireo Health International Inc.	Merger/Acquisition	Announced	1.7
03/20/2019	Natural Plant Extracts of California	Marijuana Company of America, Inc.	Merger/Acquisition	Announced	3.0
03/20/2019	Vivet Therapeutics	Pfizer Inc.	Merger/Acquisition	Closed	51.1
03/18/2019	Aspen Pharmacare Holdings Limited		Merger/Acquisition	Closed	-
12/07/2018	XAAS Agro, Inc.	Vireo Health de Puerto Rico, LLC	Merger/Acquisition	Announced	1.8
02/26/2019	Retail Management Associates, LLC/Sacred Plant, Inc/Law Fine, Inc./Blexhart Head Farm, LLC	Vireo Health International Inc.	Merger/Acquisition	Announced	15.5
12/07/2018	High Gardens, Inc.	Vireo Health International Inc.	Merger/Acquisition	Closed	0.8
03/18/2019	Acres Cannabis	Curaleaf Holdings, Inc.	Merger/Acquisition	Announced	93.0
03/18/2019	Laboratoire Phenobio SAS	The Lubrizol Corporation	Merger/Acquisition	Closed	-
03/14/2019	Canadian Business of Agrima Botanicals, Bloom Holdings, Bloom Meadows, Pinecone Products, Agrima Sci	BZAM Management Ltd	Merger/Acquisition	Announced	-
03/18/2019	New Age Care, LLC	Revolution Ventures Illinois, LLC	Merger/Acquisition	Closed	-
03/15/2019	DermTech, Inc.	Constellation Alpha Capital Corp.	Merger/Acquisition	Announced	-
03/15/2019	AYUMI Pharmaceutical Corporation	The Blackstone Group L.P.	Merger/Acquisition	Announced	-
03/21/2019	Imago BioSciences, Inc.	Frazier Healthcare Partners; Greenspring Associates, Inc.; Amgen Ventures; Omega Fund Management, LLC; Merck & Co. Inc., Investment Arm; Merck Research Venture Fund; HighLight Capital; Pharmaron (Hong Kong) International Limited	Private Placement	Closed	40.0
03/21/2019	Cantargia AB (publ)	Alecta Pensionsförsäkring, ömsesidigt; Handelsbanken Asset Management; Jesaro AS	Private Placement	Closed	11.5
03/21/2019	Cansortium Inc.		Private Placement	Closed	3.1
03/21/2019	Holistic Industries LLC		Private Placement	Announced	50.0
03/21/2019	IGYXOS S.A.	Sofimac Innovation SAS; Bpifrance Investissement; Go Capital SAS; Emergence Innovation II, FPCI; Go Capital Amorcage II, FPCI; Fonds Accélération Biotech Santé; Loire Valley Invest, FPCI	Private Placement	Closed	8.5
03/21/2019	Targovax ASA	Abakus Invest AS	Private Placement	Announced	-
03/20/2019	Zealand Pharma A/S	Alexion Pharmaceuticals, Inc.	Private Placement	Announced	15.0
03/20/2019	CytoDyn Inc.		Private Placement	Closed	3.2
03/20/2019	PROMETHERA Biosciences S.A./N.V.	MediPal Holdings Corporation	Private Placement	Closed	-
03/19/2019	Cidinga Pharmaceuticals Inc.		Private Placement	Announced	0.8
03/19/2019	Lotus Pharmaceutical Co., Ltd.	Fuji Pharma Co., Ltd.; Lotus Japan Holdings LLC	Private Placement	Announced	-
03/19/2019	SilkJaw, Inc.		Private Placement	Closed	97.0
03/18/2019	Karuna Pharmaceuticals Inc	Arch Venture Partners, L.P.; Wellcome Trust, Investment Division; Fidelity Management & Research Company; Sands Capital Management, LLC; PureTech Health plc; Partner Fund Management, L.P.; Eventide Asset Management, LLC; Alexandria Venture Investments, LLC; Pivotal BioVenture Partners LLC	Private Placement	Closed	63.0
03/18/2019	Errendo Bio, Inc.	AnGes, Inc.	Private Placement	Announced	-
03/18/2019	Cold Genesys, Inc.	ORI Healthcare Fund L.P.; ORI Capital; Perseverance Capital Management	Private Placement	Closed	22.0
03/18/2019	Akthus Capital Holdings, Inc.		Private Placement	Closed	35.0
03/18/2019	Hemptown Organics Corp.		Private Placement	Announced	22.5
03/18/2019	Biohaven Pharmaceutical Holding Company Ltd.	RP Management LLC	Private Placement	Announced	125.0
03/18/2019	SilkCanna Inc.		Private Placement	Announced	15.0
03/17/2019	Imara, Inc.	Bay City Capital LLC; New Enterprise Associates; OrbiMed Advisors, L.L.C.; Pfizer Venture Investments; Lundbeckfond Invest A/S; RA Capital Management, LLC; Lundbeckfond Ventures; Alexandria Venture Investments, LLC; Rock Springs Capital; Arix Bioscience plc	Private Placement	Closed	63.0
03/15/2019	Organic Medical Growth OMG3 Inc.	Next Green Wave Holdings Inc.	Private Placement	Announced	0.4
03/15/2019	Vitruvian BioMedical, Inc.		Private Placement	Announced	-
03/15/2019	Asymchem Pharmaceuticals (Tianjin) Co., Ltd.	Asymchem Laboratories (Tianjin) Co., Ltd.	Private Placement	Announced	31.4
03/15/2019	Helix BioPharma Corp.		Private Placement	Closed	0.5
03/15/2019	Respirion Pharmaceuticals Pty Ltd	Cystic Fibrosis Foundation; Brandon Capital Partners; MRCF BTF	Private Placement	Announced	17.2
03/15/2019	INALVE, SAS	Kreaxi; ACG Management SAS; R2V	Private Placement	Closed	1.9
03/15/2019	Liva Healthcare Ltd.		Private Placement	Closed	9.1
03/15/2019	Biokeaton Corporation	Meritz Securities Co., Ltd.; Hana Financial Investment Co., Ltd.	Private Placement	Announced	3.5
03/15/2019	Agimepharm Pharmaceutical Joint Stock Company		Private Placement	Announced	3.0
03/21/2019	Turning Point Therapeutics, Inc.		Public Offering	Announced	100.0
03/21/2019	BioPhenixX Corporation		Public Offering	Announced	3.0
03/20/2019	Pharmagreen Biotech Inc.	Trans-Continental Marketing Limited; L2 Capital, LLC	Public Offering	Announced	46.1
03/20/2019	Cellular Biomedicine Group, Inc.		Public Offering	Closed	17.5
03/20/2019	Caladrius Biosciences, Inc.		Public Offering	Announced	17.5
03/20/2019	Otagenics, Inc.		Public Offering	Closed	12.0
03/20/2019	Zealand Pharma A/S		Public Offering	Closed	15.0
03/19/2019	Versarien Corporation		Public Offering	Announced	10.7
03/19/2019	Cidinga Pharmaceuticals Inc.		Public Offering	Announced	-
03/19/2019	Valens Growerks Corp.		Public Offering	Announced	28.1
03/19/2019	ExpreS2ion Biotech Holding AB (publ)		Public Offering	Announced	0.8
03/19/2019	Palmatex, Inc.		Public Offering	Announced	37.0
03/19/2019	Vasart, Inc.		Public Offering	Closed	3.0
03/18/2019	CanSino Biologics Inc.		Public Offering	Announced	155.4
03/18/2019	Liquidia Technologies, Inc.		Public Offering	Closed	36.5
03/18/2019	resTORbio, Inc.		Public Offering	Closed	60.0
03/18/2019	AquaBounty Technologies, Inc.		Public Offering	Closed	7.5
03/18/2019	Dermira, Inc.		Public Offering	Closed	130.0
03/18/2019	vTv Therapeutics Inc.		Public Offering	Announced	8.0
03/17/2019	Innovate Biopharmaceuticals, Inc.		Public Offering	Closed	9.7
03/15/2019	Oncology Venture A/S		Public Offering	Announced	10.0
03/15/2019	Stemline Therapeutics, Inc.		Public Offering	Announced	150.0
03/15/2019	Biocept, Inc.		Public Offering	Announced	8.2

Healthcare Technology and Managed Healthcare Transactions (Last 7 Days)

Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value ($mm)
3/18/2019	Visual Healthcare Corp.	LTH Capital Ventures, LLC	Merger/Acquisition	Closed	-
3/18/2019	Lighthouse Practice Management Group, Inc.	Henry Schein One, LLC	Merger/Acquisition	Closed	-
3/18/2019	TouchstoneNet Inc.	Emergent Connect, LLC	Merger/Acquisition	Closed	-
3/15/2019	TAXHealth Makes Inc.	CensusHealth, LLC	Merger/Acquisition	Closed	-
3/15/2019	Duranta Business of ImageONE Co., Ltd.	ZAIKEN Co., Ltd.	Merger/Acquisition	Announced	0.1
3/21/2019	Kunasenu, Inc.	SMBC Venture Capital Co., Ltd.; 500 Startups; DBJ Capital Co., Ltd.; 500 Startups Japan LLP	Private Placement	Closed	1.2
3/20/2019	BackTech Inc.	M3, Inc.; MTG Ventures Co., Ltd.	Private Placement	Closed	1.8
3/20/2019	Vivoz HealthTech Pvt Ltd	BACE Capital Partners LLC; Ordeyar Network Services LLC; BabyTree Group	Private Placement	Closed	10.0
3/19/2019	BUSINESS INTERACTIONS, LLC	Primus Capital	Private Placement	Closed	-
3/19/2019	1EQ, Inc.	Inova Health System Foundation, Endowment Arm	Private Placement	Closed	0.5
3/19/2019	Synapse Medicine	BNP Paribas Développement SA, SCR; Bpifrance Investissement; Xange Private Equity, S.A.; Kima Ventures; Région Nouvelle-Aquitaine	Private Placement	Closed	2.8
3/15/2019	Liva Healthcare A/S	MIG Verwaltungs AG; MIG Fund 4; MIG Fund 10; Santo Venture Capital GmbH; HWW Emissionshaus AG; DHV Management GmbH; MIG Fund 14	Private Placement	Closed	9.1
3/21/2019	BenevolentAI Limited		Public Offering	Closed	-
3/18/2019	IntelCentrics Global Holdings Ltd.		Public Offering	Announced	74.1

Healthcare Supplies, Equipment and Services Transactions (Last 7 Days)

Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value ($mm)
03/21/2019	Direct Conversion AB (publ)	Varex Imaging Investments B.V.	Merger/Acquisition	Announced	-
03/19/2019	Haiying Enterprise Group Co., Ltd.	CSSC Science & Technology Co., Ltd	Merger/Acquisition	Announced	-
03/20/2019	Kawasumi Laboratories, Incorporated	Sumitomo Bakelite Company Limited	Merger/Acquisition	Announced	-
03/20/2019	Dudnyk, Inc.	Fishawack Limited	Merger/Acquisition	Closed	-
03/19/2019	Protagen AG	Oncimmune Holdings Plc	Merger/Acquisition	Closed	3.2
03/19/2019	Class1 Inc.	Atlas Copco Canada Inc.	Merger/Acquisition	Closed	-
03/18/2019	PowerVision, Inc.	Alcon Laboratories, Inc.	Merger/Acquisition	Closed	285.0
03/18/2019	CEDAR.Co.,Ltd.	Daiwa House Industry Co.,Ltd.	Merger/Acquisition	Announced	-
03/18/2019	Center for Diagnostic Imaging, Inc.	Wellspring Capital Management LLC	Merger/Acquisition	Closed	-
03/18/2019	MMOS Mobile X-Ray	National Mobile X-Ray, LLC	Merger/Acquisition	Closed	-
03/18/2019	CEDAR.Co.,Ltd.	Aged Social Strategy No. 1 Fund L.P.	Merger/Acquisition	Announced	-
03/18/2019	Aquila Recovery Clinic	Ashley Addiction Treatment	Merger/Acquisition	Announced	-
03/14/2019	Target Car Health Services Ltd.	Novolog (Pharm-Up 1969) Ltd	Merger/Acquisition	Announced	6.2
03/14/2019	BioScrip, Inc.	Option Care Enterprises, Inc.	Merger/Acquisition	Announced	-
03/15/2019	Restoration Robotics, Inc.	Venus Concept Ltd.	Merger/Acquisition	Announced	-
03/15/2019	Proud Moments Licensed Behavior Analysts PLLC	Audie Group, Inc.	Merger/Acquisition	Closed	-
03/14/2019	Sugentech Incorporated	Samsung Securities Co.,Ltd.	Merger/Acquisition	Closed	6.3
03/21/2019	CVR Medical Corp.		Private Placement	Announced	3.9
03/20/2019	Corza Health, Inc.	GTCR, LLC; GTCR Fund XII L.P.	Private Placement	Announced	-
03/20/2019	OptiScan Biomedical Corporation		Private Placement	Closed	20.0
03/20/2019	Health Arc Technologies Pvt. Ltd.	BLUME VENTURE ADVISORS PVT LTD; Orios Venture Partners; Leo Capital	Private Placement	Closed	1.7
03/20/2019	IntroMedic Co., Ltd.	Sangji Caetum, Inc.	Private Placement	Closed	3.8
03/19/2019	EdiGENE Corporation	CareNet, Inc.	Private Placement	Closed	-
03/18/2019	GI Dynamics, Inc.	Crystal Amber Fund Limited; Crystal Amber Asset Management (Guernsey) Limited	Private Placement	Announced	1.0
03/18/2019	Theranica Bio-Electronics Ltd.	Lightspeed Venture Partners; LionBird (Ventures) Ltd.; Corundum Innovation; Takisa Invest Cv; aMoon Partners	Private Placement	Closed	35.0
03/18/2019	Nextleaf Solutions Ltd.		Private Placement	Announced	3.7
03/18/2019	Asistencia SL	Fellowfunders	Private Placement	Closed	3.1
03/15/2019	McGinley Orthopaedic Innovations, LLC		Private Placement	Announced	-
03/15/2019	Humancheck LLC		Private Placement	Closed	0.1
03/15/2019	CMI-nov SAS	Sofimac Innovation SAS; Sofimac Régions SAS; BPI France SA; Jeremie Innovation 2; SCR	Private Placement	Closed	-
03/15/2019	IntroMedic Co., Ltd.		Private Placement	Announced	4.4
03/19/2019	Quanterix Corporation		Public Offering	Announced	50.0
03/18/2019	Total Brain Limited		Public Offering	Announced	1.2
03/18/2019	Dacoulos Plc		Public Offering	Closed	27.5
03/18/2019	NanoString Technologies, Inc.	Clarus Ventures, LLC; Clarus Lifesciences II, L.P.	Public Offering	Closed	103.5
03/18/2019	Total Brain Limited		Public Offering	Announced	3.5
03/18/2019	Diagnósticos da América S.A.		Public Offering	Announced	25.9
03/15/2019	Chordate Medical Holding AB (publ)		Public Offering	Announced	2.0

Healthcare Facilities & Distributors Transactions (Last 7 Days)

Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value ($mm)
3/20/2019	Medfoal Clinic LLC	CB2 Insights Inc.	Merger/Acquisition	Announced	-
3/13/2019	14 Skilled Nursing/Assisted Living Facilities in Indiana	Summit Healthcare REIT, Inc.	Merger/Acquisition	Closed	125.0
3/20/2019	Life Healthcare Group Holdings Limited		Merger/Acquisition	Closed	-
3/15/2019	Netcare Rand Hospital	RH Managers (Pty) Ltd	Merger/Acquisition	Announced	4.8
3/18/2019	Primary Healthcare Medical Centre in Kew	Primary Health Properties Plc	Merger/Acquisition	Announced	-
3/18/2019	Franchised Clinic Located in West Covina	The Joint Corp.	Merger/Acquisition	Closed	-
3/15/2019	Netcare Bell Street Hospital Assets of Netcare Hospitals (Proprietary) Limited	Demo Medical Proprietary Limited	Merger/Acquisition	Announced	0.1
3/15/2019	Cellerate, LLC	WNDM Medical Inc.	Merger/Acquisition	Closed	-
3/15/2019	Guangdong Jincheng Jinsu Pharmaceutical Co., Ltd.	Shenzhen Sunline Tech Co., Ltd.	Merger/Acquisition	Announced	136.3
3/19/2019	CareATC, Inc.	LLR Partners Inc.	Private Placement	Closed	-