

Recent Pharmaceutical and Biotechnology Transactions					
Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
01/17/2023	AMP Alternative Medical Products GmbH	Essence Investment AG	Merger/Acquisition	Closed	-
01/17/2023	Calyxt, Inc. (NasdaqCM:CLXT)	Cibus Global, Ltd.	Merger/Acquisition	Announced	-
01/18/2023	Code Pharma B.V.	Vantage PLC	Merger/Acquisition	Announced	-
01/17/2023	Angion Biomedica Corp. (NasdaqGS:ANGN)	Elicio Therapeutics, Inc.	Merger/Acquisition	Announced	-
01/18/2023	4SR Biosciences Inc.	hC Bioscience, Inc.	Merger/Acquisition	Closed	-
01/19/2023	Concert Pharmaceuticals, Inc. (NasdaqGM:CNCE)	Sun Pharmaceutical Industries Limited (NSEI:SUNPHARMA)	Merger/Acquisition	Announced	820.4
01/17/2023	Flame Biosciences, Inc	Leap Therapeutics, Inc. (NasdaqGM:LPTX)	Merger/Acquisition	Closed	-
01/20/2023	Visirna Therapeutics	Arrowhead Pharmaceuticals, Inc. (NasdaqGS:ARWR)	Merger/Acquisition	Closed	-
01/19/2023	Ferrini Sa	Buhl S.A.	Merger/Acquisition	Closed	-
01/19/2023	RMC Holdings, Inc.	Syner-G Pharma Consulting, LLC	Merger/Acquisition	Closed	-
01/17/2023	Sb Drug Discovery Limited	Sygnature Discovery Limited	Merger/Acquisition	Closed	-
01/19/2023	Alphazyme, LLC	-	Merger/Acquisition	Closed	1.3
01/17/2023	Biomaster USA LLC	Polygiene Group AB (OM:POLYG)	Merger/Acquisition	Closed	0.1
01/16/2023	JHM Biopharmaceutical (Hangzhou) Co., Ltd.	3E Bioventures Capital; Guangdian Capital	Private Placement	Closed	14.9
01/17/2023	Shanghai Saga Biotechnology Co., Ltd.	Shanghai Zhangjiang (Group) Co., Ltd.; Qingdao Zhenze Fund	Private Placement	Closed	3.0
01/16/2023	Sigrid Therapeutics AB	-	Private Placement	Closed	1.0
01/16/2023	Base Therapeutics	HighLight Capital; Baidu Ventures; Sincere Capital; Spark VC LLC	Private Placement	Closed	20.0
01/18/2023	Pathalys Pharma, Inc.	Abingworth LLP; The Carlyle Group Inc. (NasdaqGS:CG); OrbiMed Advisors LLC; Catalys Pacific; DaVita Venture Group	Private Placement	Closed	-
01/19/2023	DeuterOncology NV	Noshaq S.A.; Capital & Croissance; Newton Biocapital	Private Placement	Closed	6.1
01/17/2023	Biocure Technology Inc. (CNSX:CURE)	-	Private Placement	Closed	0.0
01/20/2023	Collectis S.A. (ENXTPA:ALCLS)	Cytovia Therapeutics, Inc.	Private Placement	Closed	20.0
01/17/2023	CORESTEMCHEMON Inc. (KOSDAQ:A166480)	JB Woori Capital Co., Ltd; NH Investment & Securities Co., Ltd., Investment Arm; Korea Investment & Securities Co., Ltd., Investment Arm; Samsung Securities Co. Ltd., Investment Arm; Mirae Asset Daewoo Co., Ltd., Investment Arm; Kiwoom Securities Co., Ltd., Investment Arm; KB Securities Co., Ltd., Investment Arm	Private Placement	Announced	17.4
01/19/2023	Huixin Biotech	Shenzhen Zhongnan Hongyuan Investment Management Co., Ltd.	Private Placement	Closed	3.0
01/21/2023	Lyka Labs Limited (NSEI:LYKALABS)	Ipsa Laboratories Limited (NSEI:IPCALAB)	Private Placement	Announced	5.6
01/18/2023	EvolvImmune Therapeutics Holding Company, LLC	-	Private Placement	Announced	-
01/16/2023	BiocurePharm Corporation	Biocure Technology Inc. (CNSX:CURE)	Private Placement	Closed	0.0
01/16/2023	MULTUS Biotechnology Limited	Asahi Kasei Corporation (TSE:3407); SOSV Investments LLC; Big Idea Ventures, LLC; Mandi Ventures; SynBioVen Limited	Private Placement	Closed	9.5
01/20/2023	Vivozon Inc.	Meritz Securities Co., Ltd., Investment Arm	Private Placement	Announced	4.9
01/18/2023	Bliss Biopharmaceutical (Hangzhou) Co., Ltd.	Shenzhen Oriental Fortune Capital Co., Ltd.; Sherpa Capital	Private Placement	Closed	14.9
01/18/2023	StrandSmart, Inc.	-	Private Placement	Announced	1.2
01/19/2023	Tada Group AB	-	Private Placement	Closed	1.0
01/18/2023	Salubris (Suzhou) Pharmaceutical Co., Ltd.	Shenzhen Salubris Pharmaceuticals Co., Ltd. (SZSE:002294)	Private Placement	Announced	3.9
01/17/2023	Nanjing IASO Biotherapeutics	Shanghai Waigaoqiao Free Trade Zone Group Co., Ltd. (SHSE:900912); Shanghai Guoxin Investment Development Co. Ltd.; Hongcheng Investment Co., Ltd.; Efung Capital	Private Placement	Closed	73.8
01/19/2023	Kolon Biotech, Inc.	Kolon Life Science Inc. (KOSDAQ:A102940)	Private Placement	Announced	2.0
01/19/2023	ICE Bioscience Inc.	-	Private Placement	Closed	-
01/20/2023	ADARx Pharmaceuticals, Inc.	OrbiMed Advisors LLC; Ascenta Capital Partners Inc.; Eli Lilly Investment Consulting (Shanghai) Co., Ltd.; Sirona Capital Pty Ltd, Investment Arm; SR One Capital Management	Private Placement	Closed	46.0
01/16/2023	Green Science Material, Inc.	DIC Corporation (TSE:4631)	Private Placement	Closed	-
01/19/2023	Endevica Bio	-	Private Placement	Closed	10.0
01/19/2023	Calibre Biometrics LLC	-	Private Placement	Announced	1.2
01/16/2023	Bioheaven360 Genotec Pvt Ltd	Digital Futurists Angels Network	Private Placement	Closed	0.1
01/19/2023	Hilltop Leaf Ltd	-	Private Placement	Closed	2.5
01/19/2023	Pro-Immune	-	Private Placement	Closed	1.5

01/17/2023	Living Carbon PBC	Temasek Holdings (Private) Limited; Felicis Ventures Management Company, LLC; Toyota Ventures, LLC; Lowercarbon Capital LLC	Private Placement	Closed	21.0
01/17/2023	DIAMANTE srl	Arieli Capital LLC	Private Placement	Closed	0.6
01/20/2023	Marksans Pharma Limited (NSEI:MARKSANS)	OrbiMed Asia IV Mauritius FVCI Limited	Private Placement	Closed	-
01/19/2023	Caris Life Sciences, Inc.	-	Private Placement	Closed	400.0
01/19/2023	Piezo Therapeutics, Inc.	Open Philanthropy Project LLC	Private Placement	Closed	2.0
01/20/2023	VistaPath Biosystems, Inc.	-	Private Placement	Announced	-
01/20/2023	Novavax, Inc. (NasdaqGS:NVAX)	River Private Wealth	Private Placement	Closed	6.8
01/17/2023	Bioinvent International AB (publ) (OM:BINV)	-	Public Offering	Announced	3.0
01/18/2023	bluebird bio, Inc. (NasdaqGS:BLUE)	-	Public Offering	Closed	120.0
01/18/2023	Ascentage Pharma Group International (SEHK:6855)	-	Public Offering	Announced	70.3
01/18/2023	Mineralys Therapeutics, Inc.	-	Public Offering	Announced	100.0
01/16/2023	Kazia Therapeutics Limited (ASX:KZA)	-	Public Offering	Announced	7.7
01/17/2023	Fulcrum Therapeutics, Inc. (NasdaqGM:FULC)	-	Public Offering	Closed	125.0
01/17/2023	Nirman Agri Genetics Limited	-	Public Offering	Announced	2.5
01/19/2023	Sonnet BioTherapeutics Holdings, Inc. (NasdaqCM:SONN)	-	Public Offering	Announced	-
01/19/2023	Arovella Therapeutics Limited (ASX:ALA)	Merchant Group Pty Ltd	Public Offering	Closed	1.1
01/18/2023	Deciphera Pharmaceuticals, Inc. (NasdaqGS:DCPH)	-	Public Offering	Closed	125.0
01/19/2023	Kala Pharmaceuticals, Inc. (NasdaqCM:KALA)	-	Public Offering	Announced	40.0
01/16/2023	Kazia Therapeutics Limited (ASX:KZA)	-	Public Offering	Announced	3.1
01/17/2023	Mydecine Innovations Group Inc. (OTCPK:MYCO.F)	-	Public Offering	Closed	3.7
01/17/2023	Artizen Corporation	-	Spin-Off/Split-Off	Announced	-

Recent Healthcare Supplies, Equipment and Services Transactions

Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
01/19/2023	Relai Neuro LLC	Avail Scientific Inc.	Merger/Acquisition	Announced	-
01/20/2023	Gemini Rx S.R.L.	Sima - Servizi Integrati Medicina E Ambiente S.R.L. In Forma	Merger/Acquisition	Closed	-
01/20/2023	ACO Health Partners, LLC	Palm Beach Accountable Care Organization, LLC	Merger/Acquisition	Announced	3.0
01/16/2023	MDK (Shanghai) Medical Packing Co., Ltd.	Amcpr plc (NYSE:AMCR)	Merger/Acquisition	Announced	-
01/17/2023	Neovasc Inc. (TSX:NVCN)	ShockWave Medical, Inc. (NasdaqGS:SWAV)	Merger/Acquisition	Announced	155.0
01/17/2023	Hunan Runji Pharmaceutical Co., Ltd.	Shanghai Pharmaceutical (Hunan) Co., Ltd.	Merger/Acquisition	Announced	22.0
01/16/2023	Source Market Access Ltd	SCIRIS Group Ltd.	Merger/Acquisition	Closed	-
01/17/2023	AcuFocus, Inc.	Bausch + Lomb Corporation (NYSE:BLCO)	Merger/Acquisition	Closed	-
01/17/2023	Catalyst Speech Language Pathology	The Stepping Stones Group, LLC	Merger/Acquisition	Closed	-
01/20/2023	Yihua Healthcare Co., Ltd. (SZSE:000150)	-	Merger/Acquisition	Closed	-
01/19/2023	Marti Farm d.o.o. za trgovinu i usluge	Hangzhou Tigermed Consulting Co., Ltd. (SZSE:300347)	Merger/Acquisition	Closed	-
01/19/2023	Instituto Auditivo Salesa, S.L.	Amplifon Iberica Sau	Merger/Acquisition	Closed	-
01/17/2023	Synaptologics B.V.	-	Merger/Acquisition	Announced	-
01/18/2023	Axon Optics	Avulux	Merger/Acquisition	Closed	-
01/18/2023	Medprotect Ltd	People Asset Management Group Ltd.	Merger/Acquisition	Closed	-
01/18/2023	Biogenes technologies	Cradle Fund Sdn Bhd; Antler Innovation Pte. Ltd.	Private Placement	Closed	5.7
01/17/2023	Suzhou Powersite Electric Co., LTD	Northern Light Venture Capital; Suzhou High-Tech Venture Capital Group Co. Ltd.; Yuan-sheng Suzhou Industrial Park Venture Capital Management Co., Ltd.	Private Placement	Closed	29.7
01/19/2023	im Med	Ofound Angel	Private Placement	Closed	3.0
01/16/2023	Anymedi Inc. (XKON:A390110)	-	Private Placement	Announced	1.6
01/16/2023	Relive Biomedical Nanjing Co., Ltd.	Jiuyou Capital Co., Ltd.; Indaco Capital; Shanghai Healthcare Capital Partnership (Limited Partnership)	Private Placement	Closed	36.0
01/17/2023	Momtech Inc.	-	Private Placement	Announced	-
01/20/2023	Naowunao	Nuoyu Capital	Private Placement	Closed	1.5
01/16/2023	ConceMed	Shenzhen Co-win Venture Capital Investments Limited; National Center of Technology Innovation for Display	Private Placement	Closed	3.0
01/16/2023	Fusot (Shanghai) Medical Technology Co., Ltd	Sunland Capital; Richen Investment Management Co., Ltd.	Private Placement	Closed	-
01/19/2023	Dentive, LLC	HGGC, LLC	Private Placement	Closed	-
01/17/2023	BioMEMS Diagnostics, Inc.	-	Private Placement	Announced	-
01/19/2023	SetPoint Medical Corporation	Morgenthaler Management Corporation; New Enterprise Associates, Inc.; NVP Associates, LLC; Boston Scientific Corporation (NYSE:BSX); Richard King Mellon Foundation; Viking Global Investors LP; Topspin Partners LP; Action Potential Venture Capital Limited; Midas Capital; Shangbay Capital, LLC; Euclidean Capital LLC; SVE Capital, LLC; Catalio Capital Management, LP; Ascendum Capital Partners; Citta Capital; Gilmartin Capital	Private Placement	Announced	80.0
01/19/2023	Medivolve Inc. (OTCPK:MEDV.F)	-	Private Placement	Announced	3.0
01/17/2023	Posterity Health, Inc.	Clayton Associates, LLC; CVC Manager, LLC, Asset Management Arm; Distributed Ventures	Private Placement	Closed	7.5
01/19/2023	Pi Medical	China Capital Management Co., Ltd.; Grand Mount Capital	Private Placement	Closed	3.0
01/17/2023	InDevR, Inc.	bioMérieux S.A. (ENXTPA:BIM); Adjuvant Capital, LP	Private Placement	Closed	9.0
01/18/2023	Synokem Pharmaceuticals Limited	TA Associates Management, L.P.	Private Placement	Closed	-
01/20/2023	Huzhou Shenke Biotechnology Co., Ltd.	CLSA Capital Partners; CITIC Capital Asset Management Limited; Gold Stone Investment Co., Ltd.; Riverhead Capital Investment Management Co., Ltd.; CICC Capital Management Co., Ltd.	Private Placement	Closed	-
01/18/2023	Genepoint Biological Technology (China) Co., Ltd.	Guolian Capital Company Limited; Hefei HuaJin Investment Management Co., Ltd.; Lyfe Capital; Deyi Capital; Shanghai Guofang FoFs	Private Placement	Closed	29.7
01/18/2023	Taizhou Women and Children's Hospital Co., Ltd.	Zhejiang Shapuaisi Pharmaceutical Co.,Ltd. (SHSE:603168)	Private Placement	Announced	34.3

01/18/2023	New Horizon Health Limited (SEHK:6606)	-	Public Offering	Announced	199.8
01/17/2023	PT Haloni Jane Tbk	-	Public Offering	Announced	11.9
01/17/2023	Eurofins Scientific SE (ENXTPA:ERF)	-	Public Offering	Announced	644.8
01/16/2023	Gencurix Inc. (KOSDAQ:A229000)	-	Public Offering	Announced	22.6
01/18/2023	Olink Holding AB (publ) (NasdaqGM:OLK)	-	Public Offering	Closed	116.6
01/17/2023	Fisher Wallace Laboratories, Inc.	-	Public Offering	Announced	10.0

Recent Facilities and Distributors Transactions					
Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
01/18/2023	Kabushikigaisha Morishin	Solasto Corporation (TSE:6197)	Merger/Acquisition	Closed	-
01/16/2023	Sports Surgery Clinic Limited	University of Pittsburgh Medical Center	Merger/Acquisition	Announced	-
01/17/2023	Charmacy Pharmaceutical Co., Ltd. (SEHK:2289)	Jiangxi Jiangzhong Pharmaceutical Commercial Operation Co., Ltd.	Merger/Acquisition	Announced	32.4
01/16/2023	Glass Chemicals, S. L. U.	Calibre Scientific, Inc.	Merger/Acquisition	Closed	-
01/20/2023	DSwiss Biotech Sdn Bhd	DSwiss (HK) Limited	Merger/Acquisition	Closed	0
01/18/2023	West Texas Allergy, Lubbock, PLLC	AllerVie Health	Merger/Acquisition	Closed	-
01/20/2023	Coils to Locs, LLC	-	Private Placement	Announced	0.3

Recent Technology and Managed Care Transaction					
Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
01/18/2023	Blackford Analysis Ltd	Bayer Aktiengesellschaft (XTRA:BAYN)	Merger/Acquisition	Announced	-
01/16/2023	Maincare Solutions SAS	Docapost BPO SAS	Merger/Acquisition	Closed	-
01/19/2023	beyontics GmbH	Zifo Technologies Private Limited	Merger/Acquisition	Closed	-
01/19/2023	Select Data, Inc.	The Corridor Group Holdings, LLC	Merger/Acquisition	Closed	-
01/16/2023	CarbGeM Inc.	UB Ventures Inc.	Private Placement	Closed	-
01/17/2023	Beijing Interbio Biology & Technology Co., Ltd.	Beijing Jintan Capital Management Co., Ltd.	Private Placement	Closed	-
01/18/2023	Prescribe FIT, Inc.	Tamarind Hill Fund LLC	Private Placement	Closed	4.0
01/18/2023	Perceiv Research Inc.	Merck Digital Sciences Studio	Private Placement	Announced	0.2
01/18/2023	Oxipit, UAB	Taiwania Capital Management Corporation	Private Placement	Closed	3.8
01/18/2023	Shanghai Botong Medical Technology Co., Ltd	Marathon Venture Partners	Private Placement	Closed	1.5
01/16/2023	Ronovo (Shanghai) Medical Science and Technology Ltd.	Vivo Capital, LLC; GGV Capital, LLC; Eli Lilly Investment Consulting (Shanghai) Co., Ltd.; Jingwei Venture Capital (Beijing) Investment Management Consulting Co., Ltd.; Long River Investments	Private Placement	Closed	-
01/20/2023	Cloud DX Inc. (TSXV:CDX)	-	Private Placement	Announced	4.1
01/18/2023	ezCaretech Co., LTD (KOSDAQ:A099750)	Kakao Healthcare Co., Ltd.	Private Placement	Announced	8.0
01/16/2023	Eagle Genomics Ltd.	Omron Ventures Co., Ltd.	Private Placement	Announced	-
01/17/2023	MAS Technicae Group (International) Ltd	Oakglen	Private Placement	Closed	3.7
01/18/2023	MedicalMind	Lepu Medical Technology (Beijing) Co., Ltd. (SZSE:300003); Roton Capital Management Co., Ltd.	Private Placement	Closed	3.0
01/18/2023	HTT Holidaying Travel Technologies Pvt. Ltd.	Plan B Capital Advisors Pvt. Ltd.	Private Placement	Closed	0.2
01/18/2023	MDHC Life Technologies (Kunshan) Co., Ltd.	Luxin Venture Capital Group Co., Ltd. (SHSE:600783)	Private Placement	Closed	29.7
01/19/2023	Aurogreen Health Private Limited	Accel Partners; General Catalyst Group Management, LLC; 3one4Capital Advisors LLP; FounderBank Capital; Supermorpheus	Private Placement	Closed	6.2
01/19/2023	Feitu Medical Imaging	Yichun State-owned Capital Investment Operation Group Limited	Private Placement	Closed	3.0