	Pharmace	utical and Biotechnology Transactions (Last 7 Days)			
Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mi
8/10/2018	Quethera Limited	Astellas Pharma Inc	Merger/Acquisition	Closed	1
8/8/2018	OvaScience Inc	Milendo Therapeutics, Inc.	Merger/Acquisition	Announced	
0/0/2010	Vernalis pic	Ligand Pharmaceuticals Incorporated	Merger/Acquisition	Announced	
08/09/2018	Spectrum Cannabis Chile SpA	Canopy Growth Corporation	Merger/Acquisition	Closed	
08/09/2018	Astarte Biologics, LLC	Key Biologics, LLC	Merger/Acquisition	Closed	
08/08/2018	Colcanna SAS	MMJ Colombia Partners Inc.	Merger/Acquisition	Closed	
08/06/2018	WellSpring Pharma Services Inc.	ANI Pharmaceuticals. Inc.	Merger/Acquisition	Closed	
	Chai Cannahis Inc				
08/07/2018		Captor Capital Corp.	Merger/Acquisition	Announced	
08/07/2018	Worldwide Rights to Solumer Oral Drug Delivery	Pivot Pharmaceuticals Inc.	Merger/Acquisition	Announced	
08/06/2018	Bioceuticals Arzneimittel AG	STADA Arzneimittel Aktiengesellschaft	Merger/Acquisition	Announced	
07/26/2018	Zheijang YaLiDa Capsules Co., Ltd.	Ji Yao Holding Group Co., Ltd.	Merger/Acquisition	Effective	
08/06/2018	Tianjin Institute of Pharmaceutical Research Co., Ltd.  Minapharm Problogen	Tianjin China Merchants Tianhe Pharmaceutical Technology Development Partnership (L.P) MINAPHARM Pharmaceuticals S.A.E.	Merger/Acquisition  Merger/Acquisition	Announced	
08/06/2018	Jean Brown Associates, Inc.	Webster Capital	Merger/Acquisition	Closed	
08/01/2018	LOMA Holding GmbH	Daicel Corporation	Merger/Acquisition	Announced	
08/03/2018	Anhui Envii Pharmaceutical Co., Ltd	Biocompounds Pharmaceutical Inc.	Merger/Acquisition	Announced	
08/03/2018	US Medical Dermatology Portfolio of Allergan	Almirall, S.A.	Merger/Acquisition	Announced	
77/31/2018	Green C Corporation	The Greater Cannabis Company, Inc.	Merger/Acquisition	Closed	
08/03/2018	Beijing Chemclin Biotech Co., Ltd.	Actis LLP	Merger/Acquisition	Closed	
08/10/2018	Hester Biosciences Limited		Private Placement	Announced	
08/10/2018	Artios Pharma Limited	Novartis Venture Funds; Life Sciences Partners BV; Andera Partners; SV Health Investors, LLC; IP Group Pic; Novartis Venture Fund; Pfizer Venture Investments; Merck Ventures B.V.; AbbVie Biotech Ventures. Inc.: Arix Bioscience als	Private Placement	Closed	
08/09/2018	TherAchon SAS	Versant Venture Management, LLC; OrbiMed Advisors, LLC; Bpfrance Investissement; Novo Holdings A/S; Tekla Capital Management LLC; Pitzer Venturue Investments; Inserm Transfert Initiative: Cowen Healthcare Investments	Private Placement	Closed	
08/09/2018	Inari Agriculture, Inc.	Alexandria Venture Investments, LLC; Acre Venture Partners	Private Placement	Closed	
08/09/2018		ACCURATION VEHICLE THE STREET, ELO, ACTO VEHICLE THE SELECT	Private Placement	Announced	
08/09/2018		Alumina Partners (Ontario) Ltd.	Private Placement	Announced	
08/09/2018	Millendo Therapeutics, Inc.	Adams Street Partners, LLC; Frazier Heathcare Partners; New Enterprise Associates; Osage Partners LLC; Bplifrance Investissement; Roche Venture Fund; Althude Life Science Ventures; InnoBio, FCPR; Longwood Founders Management, LLC; Roche Venture Fund.	Private Placement	Announced	
08/08/2018	Medical Developments International Limited		Private Placement	Announced	
08/08/2018	Tot Biopharm Company Limited	Vivo Capital, LLC; Chengwei Capital; China Universal Asset Management Co., Ltd.; Cathay Venture Inc.; Yuanta Venture Capital Corp.; GoldTech Capital	Private Placement	Closed	
08/08/2018	Ambys Medicines, Inc.		Private Placement	Closed	
08/08/2018	SQZ Biotechnologies Company	Polaris Partners; The Invus Group, LLC; NanoDimension Management Limited; GV; Illumina Ventures; Quark Venzure Inc.; Global Health Sciences Venture Fund; GF Securities Co., Ltd., Investment Arm; JDRF T1D Fund; Juvenile Diabetes Research Foundation International Inc. Endowment Am	Private Placement	Closed	
08/08/2018	Apexigen Inc.	Decheng Capital LLC; SV Tech Ventures; 3E Bioventures Capital; VI Ventures		Closed	
08/08/2018	Edigene Inc.	IDG Ventures; WI Harper Group; Lilly Asia Ventures; HG Capital		Closed	
08/08/2018	DNALite Therapeutics, Inc.	University of California Berkeley; SOSV; BrightGene Bio-medical technology Co. Ltd.	Private Placement	Closed	
8/08/2018	Helix BioPharma Corp.		Private Placement	Closed	
8/08/2018	Lacerta Therapeutics, Inc.	Sarepta Therapeutics, Inc.	Private Placement	Closed	
8/08/2018	VistaGen Therapeutics, Inc.		Private Placement	Closed	
8/06/2018	Pharmaxis I tri	BVF Partners LP: Arix Bioscience plc	Private Placement	Closed	
		BVF Patitiets CF, Alix Bioscietice pic			
8/06/2018	Samumed, LLC		Private Placement	Closed	
8/06/2018	Protagonist Therapeutics, Inc.	BVF Partners LP	Private Placement	Announced	
8/06/2018	Suzhou Cure Genetics Co., Ltd	Qiming Weichuang Venture Capital Management (Shanghai) Company Limited; CTS Capital Advisors, LLC; Beijing Chutian Shengding Investment Management Advisory Co., Ltd	Private Placement	Closed	
8/06/2018	Miragen Therapeutics, Inc.	The Leukemia & Lymphoma Society, Endowment Arm	Private Placement	Announced	
8/06/2018	Thetis Pharmaceuticals LLC		Private Placement	Announced	
8/06/2018	Jiangxi Tianshikang Traditional Chinese Medicine Co., Ltd.	Zhejiang CONBA Pharmaceutical Co.,Ltd.; Hangzhou Kangenbei Pharmaceutical Co., Ltd	Private Placement	Announced	
8/03/2018	IMPACT Therapeutics, Inc.	Lify Asia Ventures; Decheng Capital LLC	Private Placement	Closed	
8/03/2018				Closed	
	Oxford BioTherapeutics Ltd	Calculus Capital Limited	Private Placement		
8/03/2018	bluebird bio, Inc.	Regeneron Pharmaceuticals, Inc.	Private Placement	Announced	
8/03/2018	Algae Dynamics Corp.		Private Placement	Closed	
8/03/2018	Xenon Pharmaceuticals Inc.	SVB Silicon Valley Bank, Investment Arm	Private Placement	Announced	
8/09/2018	RedHill Biopharma Ltd.		Public Offering	Closed	
8/09/2018	Synlogic, Inc.		Public Offering	Announced	
8/08/2018	Medical Developments International Limited		Public Offering	Announced	
8/08/2018	Spring Bank Pharmaceuticals, Inc.		Public Offering	Closed	
8/08/2018	REGENXBIO Inc.		Public Offering	Announced	
8/08/2018	Endo International plo	TPG Capital, L.P.	Public Offering	Announced	
8/08/2018	Ampio Pharmaceuticals, Inc.		Public Offering	Closed	
8/07/2018	Protagonist Therapeutics, Inc.		Public Offering	Announced	
8/07/2018				Closed	
	Progenics Pharmaceuticals, Inc.		Public Offering		
/6/2018	Zogenix, Inc.		Public Offering	Closed	
	Sienna Biopharmaceuticals, Inc.		Public Offering	Announced	
/3/2018					
3/3/2018 1/3/2018	PharmAboine, Inc.		Public Offering	Announced	

Date	Target/Issuer	Buvers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
8/7/2018	Alegeus Technologies, LLC	Vista Equity Partners LLC	Merger/Acquisition	Announced	
8/9/2018	Hinge Health, Inc.	Insight Venture Partners LLC; Atomico Investment Holdings Limited	Private Placement	Closed	26.0
8/9/2018	caresyntax Inc.	Heartbeat Labs	Private Placement	Closed	
8/8/2018	Shang Hai Kingdee Medical Software Co., LTD.		Private Placement	Closed	
8/7/2018	Hangzhou Daifu Info Tech Ltd.	Zhejjang Haibang Investment Management Co., Ltd.; Proxima Ventures	Private Placement	Closed	
8/7/2018	AlayaCare Inc.	Chrysalis Ventures; iNovia Capital; Fonds Innovexport	Private Placement	Closed	13.8
8/7/2018	Trillant Health, Inc.	Noro-Moseley Partners; Nashville Capital Network, Investment Arm: Martin Ventures: NueCura Partners, LLC	Private Placement	Closed	12.0
8/7/2018	goderma, Inc.	FirstMark Capital, L.L.C.; CREATHOR VENTURE Management GmbH; Atlantic Internet GmbH; Lerer Hippeau Ventures; Project A Ventures GmbH & Co. KG	Private Placement	Closed	11.5
8/6/2018	Beijing Judao Technology Co., Ltd.	Morningside Venture Capital; Shanghai Furong Investment Co., Ltd.: BGI Genomics Co., Ltd.: Baidu Venture	Private Placement	Closed	
8/6/2018	Yidebang	Shanghai Fosun Pharmaceutical (Group) Co., Ltd.	Private Placement	Closed	
8/3/2018	Motivation Science Inc.	NTT Docomo Ventures, Inc.	Private Placement	Closed	
8/9/2018	MAXQ AI, Ltd.		Public Offering	Announced	8.1
8/6/2018	WelCare Health Plans, Inc.		Public Offering	Closed	750.0
8/6/2018	WellCare Health Plans, Inc.		Public Offering	Closed	1,200.0

		plies, Equipment and Services Transactions (Last 7			
Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
08/01/2018	APEX HCG Oncology Hospitals LLP	HealthCare Global Enterprises Limited; Niruja Product Development and Healthcare Research Private Limited	Merger/Acquisition	Announced	
08/09/2018	Cella Vision AB (publ)	William Demant Invest A/S	Merger/Acquisition	Closed	
08/09/2018	Priority One	Callan Group Ltd.	Merger/Acquisition	Closed	
08/08/2018	Integrated Technologies Ltd.	Gooch & Housego PLC	Merger/Acquisition	Closed	28
08/08/2018	VENITI, Inc.	Boston Scientific Corporation	Merger/Acquisition	Announced	160
08/08/2018	Gibraltar Laboratories, Inc.	Nelson Laboratories, Inc.	Merger/Acquisition	Closed	
08/08/2018	Quality Rx Returns LLC	Attis Industries, Inc.	Merger/Acquisition	Closed	
08/07/2018	Latin American Institute of Neurology and the Nervous System	Khiron Colombia S.A.S.	Merger/Acquisition	Announced	9
08/06/2018	Orthopedic Institute of North Mississippi, PLLC	Northeast Orthopaedics & Sports Medicine, LLP	Merger/Acquisition	Announced	
08/07/2018	Duneland Dermatology, P.C.	Pinnacle Dermatology, LLC	Merger/Acquisition	Closed	
07/31/2018	Aptimmune Biologics Inc.	Kemin Industries, Inc.	Merger/Acquisition	Closed	
08/03/2018	Shenzhen Gray Irradiation Technology Co., Ltd.	Jiangsu Dasheng Electron Accelerator Co., Ltd.	Merger/Acquisition	Announced	2
08/06/2018	HUMEDIQ global GmbH	Varian Medical Systems, Inc.	Merger/Acquisition	Closed	
08/06/2018	Sil-Pro, LLC	Trelleborg Sealing Solutions US, Inc.	Merger/Acquisition	Announced	
08/06/2018	LISA laser products OHG	OmniGuide, Inc.	Merger/Acquisition	Announced	
08/06/2018	Michigan Evaluation Group, Inc.	Mediogix, LLC	Merger/Acquisition	Closed	
07/30/2018	Palm Springs Partners, LLC	Fuse Medical, Inc.	Merger/Acquisition	Closed	3
08/03/2018	American Family Dental Group	Mortenson Dental Partners	Merger/Acquisition	Closed	
08/09/2018	Modulus Co., Ltd.	Fast Track Initiative, Inc.; PeptiDream Inc.; DBJ Capital Co., Ltd.	Private Placement	Closed	7
08/08/2018	Genetic Technologies Limited	Kentorove Capital Ptv Ltd: Kentorove Capital Growth Fund	Private Placement	Announced	14
08/08/2018	WOOJUNG BIO, Inc.	Mirae Asset Daewoo Co., Ltd., Investment Arm	Private Placement	Announced	2
08/08/2018	WOOJUNG BIO, Inc.	Samsung Securities Co., Ltd.: KB Securities Co., Ltd: NH	Private Placement	Announced	8
18/18/2018	VoltionRx Limited	during decumes out, car, no decumes out, car, no	Private Placement	Announced	9
08/08/2018	MagForce USA, Inc.		Private Placement	Closed	
08/08/2018	Maravai Life Sciences Inc.		Private Placement	Closed	50
18/07/2018	PZ Cormay S.A.		Private Placement	Announced	50
08/07/2018	Pneuma Respiratory, Inc.	Haisco Pharmaceutical Group Co., Ltd.	Private Placement	Announced	10
08/06/2018	IGnovate Limited	Hasco Fransaceuscal Group Co., Eld.	Private Placement	Closed	0
08/06/2018	Shunzhi (Shanghai) Health Technology Co., Ltd.	Guangzhou Yuexiu Industrial Investment Fund Management Co.,	Private Placement	Closed	
18/06/2018	DiA Imaging Analysis Ltd.	Connecticut Innovations. Inc.: The Office of the Chief Scientist:	Private Placement	Closed	5
08/06/2018	Kedalion Therapeutics Inc.	Lagunita Biosciences	Private Placement	Closed	5
08/06/2018	Redation I herapeutics Inc. Atlantic Lithotripsy LLC	Lagunita Biosciences	Private Placement	Announced	
18/06/2018			Private Placement	Closed	
	TopGene	Guangzhou Yuexiu Industrial Investment Fund Management Co.,	Private Placement	Announced	
08/03/2018	Somerset Outpatient Surgery, L.L.C.				5
08/03/2018	Paragon Bioservices, Inc.		Private Placement	Closed	
08/03/2018	Shanghai Kindly Enterprise Development Group		Private Placement	Announced	
08/03/2018	CU Medical Systems, Inc.		Private Placement	Announced	5
08/03/2018	Shenzhen Gray Irradiation Technology Co., Ltd.	Jiangsu Dasheng Electron Accelerator Co., Ltd.	Private Placement	Announced	0
08/03/2018	Quotient Limited		Private Placement	Closed	0
8/08/2018	Genetic Technologies Limited		Public Offering	Announced	
8/07/2018	ReShape Lifesciences Inc.		Public Offering	Closed	
8/07/2018	STAAR Surgical Company		Public Offering	Closed	67
8/07/2018	Medpace Holdings, Inc.	Cinven Capital Management (V) General Partner Limited	Public Offering	Closed	247
8/06/2018	Restoration Robotics, Inc.		Public Offering	Closed	- 19
8/06/2018	NeoGenomics, Inc.		Public Offering	Closed	12!
8/06/2018	Syneos Health, Inc.	Thomas H. Lee Partners, L.P.	Public Offering	Closed	301
8/06/2018	PRA Health Sciences, Inc.	KKR & Co. Inc.	Public Offering	Closed	659
08/03/2018	M.I.Tech Co., Ltd.		Public Offering	Announced	
8/03/2018	Orbis Education and Care Ltd		Public Offering	Closed	

Healthcare Facilities & Distributors Transactions (Last 7 Days)						
Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)	
8/9/2018	Four care facilities in Murrhardt	DOREA Holding GmbH	Merger/Acquisition	Announced		
6/30/2018	Skilled Nursing Facility Located in California	Senior Housing Properties Trust; Five Star Senior Living Inc.	Merger/Acquisition	Closed	6.5	
8/8/2018	Aquilant Limited	H2 Equity Partners B.V.	Merger/Acquisition	Closed	26.7	
8/8/2018	One Facility of Quorum Health Corporation	Quorum Health Corporation	Merger/Acquisition	Announced		
8/8/2018	Six Facilities of Quorum Health Corporation	Quorum Health Corporation	Merger/Acquisition	Announced		
8/8/2018	Hospital Morumbi	NorthWest Healthcare Properties Real Estate Investment Trust	Merger/Acquisition	Announced	69.1	
8/7/2018	Nissui Pharma Medical Sales Co., Ltd.	Yoshimura Food Holdings K.K.	Merger/Acquisition	Announced		
8/7/2018	Phoenix Medical Center	SC Medicover SRL	Merger/Acquisition	Announced		
8/6/2018	Nanfang Specialized Psychiatric Hospital of Wenling	Zhejiang Kangning Hospital Management Co., Ltd.	Merger/Acquisition	Announced	0.9	
8/6/2018	Nanjing Yining Hospital Co., Ltd.	Zhejiang Kangning Hospital Management Co., Ltd.	Merger/Acquisition	Closed	1.6	
8/3/2018	Guangdong Guanxian Pharmaceutical Co., Ltd.	Kangmei Pharmaceutical Co., Ltd.	Merger/Acquisition	Announced	1.6	
8/8/2018	Guangzhou Pharmaceuticals Corporation	Walgreens Boots Alliance, Inc.; Guangzhou Baiyunshan Pharmaceutical Holdings Company Limited	Private Placement	Announced	146.3	
8/9/2018	HCA Inc.		Public Offering	Announced	1,000.0	
8/9/2018	HCA Inc.		Public Offering	Closed	1,000.0	