4 D-1-		armaceutical and Biotechnology Transactions	-	0	N - I (()
Announcement Date 09/05/2022	Target/Issuer Arcensus GmbH	Buyers/Investors/Sellers	Transaction Types Merger/Acquisition	Status Announced	Value (\$mm)
08/12/2022	Perseus Proteomics Inc.	Dammam Valley Fujifilm Corporation	Merger/Acquisition	Announced	
08/31/2022	Forma Therapeutics Holdings, Inc.	Novo Nordisk A/S	Merger/Acquisition	Announced	1,060.4
	-			Closed	
08/31/2022	Woodstock Biomed Inc.	Leviathan Natural Products Inc.	Merger/Acquisition		3.8
08/30/2022	Med-Pharmex, Inc.	Dechra Pharmaceuticals PLC	Merger/Acquisition	Closed	260.0
08/30/2022	Diurnal Group plc	Neurocrine Biosciences, Inc.	Merger/Acquisition	Announced	54.5
08/29/2022	Solubio Tecnologias Agricolas S.A.	Aqua Capital	Merger/Acquisition	Closed	
09/05/2022	Biotimize		Private Placement	Announced	5.8
09/04/2022	Shanghai Unicar-Therapy Bio-medicine Technology Co., Ltd	Shanghai Junci Investment Management Co., Ltd.	Private Placement	Closed	
09/02/2022	Brain Case	Shenzhen Zhongke Angel Venture Fund	Private Placement	Closed	3.0
09/02/2022	Chemesis International Inc.		Private Placement	Closed	1.1
09/02/2022	Neukio Biotherapeutics Co, Ltd	IDG Capital Partners Co., Ltd.; Eli Lilly Investment Consulting (Shanghai) Co., Ltd.; CD Capital; Yahui Precision Medicine Fund; Sherpa Venture Capital; Beijing Yahui Asset Management Co., Ltd.; Surplus Capital	Private Placement	Closed	50.0
09/02/2022	ABIVAX Société Anonyme	Sofinnova Partners SAS; VR Adviser, LLC; Truffle Capital S.A.S.; Venrock Healthcare Capital Partners Fund, L.P.; TCG Crossover Management, LLC; Deep Track Capital, LP	Private Placement	Closed	49.3
09/01/2022	Neurotez, Inc.		Private Placement	Announced	0.5
09/01/2022	PunaBio S.A.	SP Ventures Gestora de Recursos S.A.; IndieBio; Builders VC, LLC; Grid Exponential; Glocal Managers SRL; At One Ventures	Private Placement	Closed	3.7
09/01/2022	Sproutly Canada Inc.		Private Placement	Closed	0.1
08/31/2022	iQure Pharma Inc.		Private Placement	Closed	0.6
08/31/2022	DMT Biotech	Sequoia China Investment Management LLP; Envision Group; Envision Sequoia Carbon Neutral Technology Fund	Private Placement	Closed	14.8
08/31/2022	Taizhou Biointron Technology Co., Ltd.	Jiangsu Tech industry Investment Corp.; ShenZhen Co-Stone Asset Management Co., Ltd.; Gaorong Capital; Lyfe Capital; Shanghai CS Capital Co., Ltd; Beijing Langzi Hanya Asset Management Co., Ltd.; Shanghai Binfu Investment Management Co., Ltd.	Private Placement	Closed	72.5
08/31/2022	Immune Therapeutics, Inc.		Private Placement	Announced	
08/31/2022	Ruibo (Hangzhou) Pharmaceutical Technology Co., Ltd.	Zhejiang Jiuzhou Pharmaceutical Co., Ltd	Private Placement	Announced	4.4
08/31/2022	Comera Life Sciences Holdings, Inc.	Arena Business Solutions Global SPC II, Ltd.	Private Placement	Announced	15.0
08/31/2022	Cellfion AB	KTH Holding AB; Almi Invest AB; Almi Invest Greentech AB; Voima	Private Placement	Closed	1.3
		Ventures; Liu Invest Ab; Klimatet Invest			
08/31/2022	Kolon TissueGene, Inc.	Shinhan Investment Corp.; Mirae Asset Securities Co. Ltd.; Samsung Securities Co., Ltd.; KB Securities Co., Ltd.; Eugene Investment & Securities Co., Ltd.; Hanyang Securities Co. Ltd.; NH Investment & Securities Co., Ltd., Research Division	Private Placement	Announced	24.6
08/30/2022	Bactolife ApS	Novo Holdings A/S; Bill & Melinda Gates Foundation Asset Trust	Private Placement	Closed	5.0
08/30/2022	MedGenome Labs Private Ltd.	Sofina Société Anonyme; Novo Holdings A/S; LeapFrog Investments	Private Placement	Closed	50.0
08/30/2022	Alladapt Immunotherapeutics, Inc.		Private Placement	Announced	50.0
08/30/2022	AbEX	Shanghai Boying Investment Partnership (Limited Partnership); Shanghai East Lake Investment	Private Placement	Closed	3.0
08/30/2022	Xellar Biosystems	Legend Capital Management Co., Ltd.; ZhenFund Inc.; Yayi Capital	Private Placement	Closed	10.0
09/02/2022	Epsilon Healthcare Limited		Public Offering	Announced	1.1
09/02/2022	Botanix Pharmaceuticals Limited		Public Offering	Announced	5.1
09/02/2022	TG Therapeutics, Inc.		Public Offering	Announced	400.0
09/02/2022	Entera Bio Ltd.		Public Offering	Announced	
09/02/2022	Blue Jet Healthcare Private Limited		Public Offering	Announced	
09/01/2022	Bod Australia Limited		Public Offering	Announced	1.(
09/01/2022	Bod Australia Limited		Public Offering	Announced	1.4
09/01/2022	Tango Therapeutics, Inc.		Public Offering	Announced	100.0
09/01/2022	eFFECTOR Therapeutics, Inc.		Public Offering	Announced	15.0
09/01/2022	Humacyte, Inc.		Public Offering	Announced	80.0
09/01/2022	Biosergen AB		Public Offering	Announced	5.
08/31/2022	Wellfully Limited		Public Offering	Announced	0.
08/31/2022	Kintor Pharmaceutical Limited		Public Offering	Announced	104.9
08/31/2022	Avenue Therapeutics, Inc.		Public Offering	Announced	27.0
08/31/2022	BioVie Inc.		Public Offering	Announced	20.0

		care Supplies, Equipment and Services Transactions			
Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
09/05/2022	Minitech AS	Eitrium AB	Merger/Acquisition	Closed	
08/31/2022	Ludus Oy Tutkimus- ja Kuntoutuspalvelut	Terveystalo Oyj	Merger/Acquisition	Closed	
09/05/2022	Signify Health, Inc.	CVS Health Corporation	Merger/Acquisition	Announced	8,070.5
09/02/2022	Finn Hill Dental		Merger/Acquisition	Closed	
09/01/2022	Supero Healthcare Solutions, LLC	PayrHealth, LLC	Merger/Acquisition	Closed	
09/01/2022	ONR-Inc.	EmpowerMe Wellness	Merger/Acquisition	Closed	
08/31/2022	Safety Direct Solutions Pty Ltd	SIS Australia Group Pty Ltd	Merger/Acquisition	Announced	3.4
09/01/2022	Kateric LLC	ProPharma Group Holdings, LLC	Merger/Acquisition	Closed	
09/01/2022	Lalji Dental, P.C.	Brident, Inc.	Merger/Acquisition	Closed	
09/01/2022	Gebauer GmbH	EMS MED TEC GmbH	Merger/Acquisition	Closed	
09/01/2022	Hydrogel Vision Corporation	Black Pearl Global Investments	Merger/Acquisition	Announced	
08/31/2022	Atwater Solutions, LLC	Signature Performance, Inc.	Merger/Acquisition	Closed	
08/31/2022	Interpace Pharma Solutions, Inc.	Flagship Biosciences, Inc.	Merger/Acquisition	Closed	
08/30/2022	Sakura Dental Laboratory	C.I. Medical Co.,Ltd.	Merger/Acquisition	Announced	
08/30/2022	Nordentic AB	Corus Dental Institute, S.L.	Merger/Acquisition	Announced	
09/05/2022	Grace Group Co., Ltd.	JAPANET HOLDINGS Co.Ltd.	Private Placement	Announced	1.7
09/05/2022	Yes Hearing	Blue Heron Capital, LLC	Private Placement	Closed	
09/05/2022	Huateng Biotech	Guangzhou Zhongke Yuechuang Incubator Investment Management	Private Placement	Closed	3.0
09/05/2022	Healthledger Diagnostics	Co., Ltd. Netgraph Investments LLC	Private Placement	Closed	
09/02/2022	Laronix Pty Ltd	····g···p·······	Private Placement	Announced	1.4
09/02/2022	NeXtGen Biologics Inc.		Private Placement	Announced	5.0
09/02/2022	Syntr Health Technologies, Inc.		Private Placement	Closed	0.0
09/02/2022	Hangzhou Meisai Biomedical Technology Co., Ltd.	Shenzhen Co-win Venture Capital Investments Limited; Ming	Private Placement	Closed	3.0
		Bioventures			
09/01/2022	Kouwa Co., Ltd	The Bank of Iwate, Ltd.; Iwagin Jigyo Souzou Capital Co., Ltd.	Private Placement	Closed	7.1
09/01/2022	INSIGHTEC Ltd.		Private Placement	Announced	200.0
09/01/2022	C-mo Medical Solutions	Portugal Capital Ventures - Sociedade de Capital de Risco, S.A.; High-Tech GrÜNderfonds Management Gmbh; Boehringer Ingelheim, Investment Arm; Boehringer Ingelheim Venture Fund L.P.	Private Placement	Closed	4.1
09/01/2022	TOPRO Industri AS	Verdane; Verdane Idun Fund I, L.P	Private Placement	Closed	
08/31/2022	Lab Logistics, LLC	Linden LLC	Private Placement	Closed	
08/31/2022	EPR-Technologies, Inc.		Private Placement	Announced	0.5
08/31/2022	E-nitiate Biopharmaceuticals (Hangzhou) Co.,Ltd	Hangzhou Financial Investment Group Co., Ltd; Hangzhou Linping	Private Placement	Closed	30.0
08/31/2022	Fast Imaging Resources, LLC	State-owned Capital Investment Fund	Private Placement	Closed	0.1
08/31/2022	Flagship Biosciences, Inc.	Ampersand Management LLC; Research Corporation Technologies;	Private Placement	Closed	
08/30/2022	Shenzhen Eartech Company Limited	BroadOak Capital Partners LLC, Investment Arm Beijing Fangyuan Jinding Investment Management Co., Ltd.; Dalton	Private Placement	Closed	3.0
08/30/2022	Good Health Medical, P.C.	Venture Kain Capital LLC	Private Placement	Closed	
08/30/2022	Lamb Nursing Home		Private Placement	Closed	0.3
08/30/2022	MedMinder Systems, Inc.	Accelmed Partners	Private Placement	Closed	
09/02/2022	Ra Medical Systems, Inc.		Public Offering	Announced	7.6
09/02/2022	Lepu Medical Technology (Beijing) Co., Ltd.		Public Offering	Announced	
08/31/2022	Bioservo Technologies AB (publ)		Public Offering	Announced	

Recent Facilities and Distributors Transactions						
Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)	
09/05/2022	MM France	PHC Holdings Corporation	Merger/Acquisition	Closed	-	
09/02/2022	Ardent Health Partners, LLC	Pure Health LLC	Merger/Acquisition	Announced	500.0	
09/01/2022	Achrom NV	Calibre Scientific, Inc.	Merger/Acquisition	Closed	-	
08/31/2022	Swevet AB	MWI Veterinary Supply, Inc.	Merger/Acquisition	Closed	-	
09/02/2022	St. Cloud Outpatient Surgery, Ltd.		Private Placement	Announced	-	
09/01/2022	Shanghai Labway Clinical Laboratory Co., Ltd.		Private Placement	Announced	96.2	
08/31/2022	The Harmony Inc.	REVIC Capital Co., Ltd.; Kyushu Kouiki Fukkou Shien Fund; Long Black Partners Co.,Ltd., Investment Arm	Private Placement	Closed	-	

Recent Technology and Managed Care Transaction					
Announcement Date	Target/Issuer	Buyers/Investors/Sellers	Transaction Types	Status	Value (\$mm)
09/05/2022	Real Patient Solutions, Inc.	Aurionpro Fintech, Inc.	Merger/Acquisition	Closed	0.3
09/02/2022	Outcomes Rocket	Daruma Land LLC	Merger/Acquisition	Closed	-
06/29/2022	WellteQ Digital Health Inc.	Advanced Human Imaging Limited	Merger/Acquisition	Announced	3.0
09/01/2022	PlatformPlus Ltd	Cloudland Limited	Merger/Acquisition	Closed	-
09/01/2022	Forefront TeleCare, Inc.	SOC Telemed, Inc.	Merger/Acquisition	Closed	-
09/01/2022	Mindleap Health Inc.	Pangenomic Health Inc.	Merger/Acquisition	Announced	3.0
08/31/2022	Occam Technologies, LLC	ESO Solutions, Inc.	Merger/Acquisition	Closed	-
08/30/2022	Division of Agfa Offset Solutions	AURELIUS Equity Opportunities SE & Co. KGaA	Merger/Acquisition	Announced	-
09/05/2022	Docquity Holdings PTE Limited	ITOCHU Corporation; iGlobe Partners Pte. Ltd.; Infocom Corporation; Global Brain Co., Ltd.; Alkemi Venture Partners LLP; KDV CAPITAL	Private Placement	Closed	44.0
09/05/2022	Apricity Fertility UK Limited	MTIP AG; IRIS Ventures S.L.	Private Placement	Closed	16.9
09/05/2022	Curify Oy	Lifeline Ventures Oy	Private Placement	Closed	-
09/05/2022	Shanghai Palline Data Technology Co., Ltd.	Shanghai Yunqi Investment Management Co., Ltd.; Shanghai Bojiang Investment Management Co., Ltd.	Private Placement	Closed	30.0
09/05/2022	Minghao Technology	Plum Ventures	Private Placement	Closed	3.0
09/05/2022	iSurgery Co.,Ltd.	Deepcore Inc.; STATION Ai Central Japan 1 Fund	Private Placement	Closed	0.6
09/02/2022	Zhida Pharma	Sinopharm-CICC Fund	Private Placement	Closed	3.0
09/02/2022	Sciberia.io	Interros Company; Voskhod venture fund	Private Placement	Closed	2.5
09/02/2022	UProtech	Zheshang Venture Capital Co., Ltd; Shanghai Shangshi Capital Management Co., Ltd.; Shanghai Biomedical Innovation and Transformation Fund	Private Placement	Closed	3.0
09/01/2022	DIAGNOS Inc.		Private Placement	Closed	0.3
09/01/2022	98point6 Inc.	L Catterton Partners; Activant Capital Group LLC	Private Placement	Closed	20.0
08/31/2022	Keiron	LarrainVial Asset Management Administradora General de Fondos SA; Hero Capital Management Co., Ltd.	Private Placement	Closed	1.5
08/31/2022	Aesop Technology Inc.	Colopl Next, Inc.; BE Capital; 500 Startups; Taiwania Capital Management Corporation	Private Placement	Closed	3.0
08/31/2022	Redi.Health Inc.		Private Placement	Closed	3.7
08/31/2022	Analytics for Life, Inc.		Private Placement	Announced	-
08/31/2022	Nexus AG	Luxempart S.A.	Private Placement	Closed	73.0
08/30/2022	CuriMeta, Inc.	Washington University School of Medicine; BJC Health System, Inc.	Private Placement	Closed	6.0
08/30/2022	Mesh Invent	One Capital; Qiji Chuangtan (Beijing) Investment Management Co., Ltd.; Vitalbridge Capital	Private Placement	Closed	3.0
08/30/2022	Eight Investments JSC	Eleven Ventures; Nina Capital SGEIC, S.A; Calm/Storm Ventures; Kaya VC	Private Placement	Closed	2.0
09/05/2022	JMDC Inc.	OMRON Corporation	Public Offering	Announced	-