

#This data is formatted as CSV (comma-separated values) with each row representing an
#acquisition deal and columns representing the acquirer, company acquired, date of the deal,
#and total consideration paid. The total consideration amounts in USD are formatted as decimal
#numbers with commas separating thousands and periods for the decimal point. For example:
#11600000000.0 = \$11,600,000,000.00
#7100000000.0 = \$7,100,000,000.00

ACQUIRER,COMPANY ACQUIRED,DATE OF DEAL,TOTAL CONSIDERATION

AstraZeneca,Gracell,2023-12-26,1000000000.0
Bristol Myers Squibb,RayzeBio,2023-12-26,4100000000.0
Bristol Myers Squibb,Karuna Therapeutics,2023-12-22,14000000000.0
First Wave BioPharma,ImmunogenX,2023-12-18,N/A
Pathos AI,Rain Oncology,2023-12-14,N/A
AstraZeneca,Icosavax,2023-12-12,800000000.0
Aditxt,Evofem,2023-12-12,100000000.0
AbbVie,Cerevel Therapeutics,2023-12-06,8700000000.0
Boehringer Ingelheim,T3 Pharmaceuticals,2023-11-22,5080000000.0
Syncona,Freeline Therapeutics,2023-11-22,N/A
Lenz Therapeutics,Graphite Bio,2023-11-15,N/A
BioNTech,AexeRNA,2023-11-06,N/A
AbbVie,ImmunoGen,2023-11-30,10100000000.0
Astellas Pharma,Propella Therapeutics,2023-11-16,175000000.0
Ajinomoto,Forge Biologics,2023-11-13,554000000.0
Roche,Televant,2023-10-23,7100000000.0
Eli Lilly,Mablink Bioscience,2023-10-19,N/A
Bristol Myers Squibb,Mirati Therapeutics,2023-10-08,4800000000.0
AbbVie,Mitokinin,2023-10-05,110000000.0
Kyowa Kirin,Orchard Therapeutics,2023-10-05,387000000.0
Eli Lilly,Point Biopharma,2023-10-03,1400000000.0
Alfasigma,Intercept Pharmaceuticals,2023-09-26,794000000.0
Cyclo Therapeutics,Applied Molecular Transport,2023-09-21,N/A
Atriva Therapeutics,Biocure Technologies,2023-09-18,N/A
Zevra Therapeutics,Acer Therapeutics,2023-08-31,91000000.0
Otsuka Pharmaceutical,Mindset Pharma,2023-08-31,58900000.0
Novo Nordisk,Embark Biotech,2023-08-30,16000000.0
Cybin,Small Pharma,2023-08-28,
Harmony Biosciences,Zynerba Pharmaceuticals,2023-08-14,60000000.0
Regeneron,Decibel Therapeutics,2023-08-09,107000000.0
Ikena Oncology,Pionyr Immunotherapeutics,2023-08-07,
Revolution Medicines,EQRx,2023-08-01,
Biogen,Reata Pharmaceuticals,2023-07-28,7300000000.0
Neurogene,Neoleukin Therapeutics,2023-07-18,

Novartis,DTx Pharma,2023-07-17,500000000.0
MediPacific,Pardes Biosciences,2023-07-17,
Eli Lilly,Versanis,2023-07-14,1925000000.0
Structured Alpha LP,Liminal BioSciences,2023-07-12,
Baudax Bio,TeralImmune,2023-06-30,
Immunome,Morphimmune,2023-06-29,
Eli Lilly,Sigilon Therapeutics,2023-06-29,35000000.0
Lilly,Sigilon,2023-06-29,34600000.0
Shionogi,Qpex Biopharma,2023-06-26,100000000.0
Erytech,Pherecydes,2023-06-26,
Aeglea BioTherapeutics,Spyre Therapeutics,2023-06-22,
Talaris Therapeutics,Tourmaline Bio,2023-06-22,
Eli Lilly,Dice Therapeutics,2023-06-20,2400000000.0
Coherus,Surface Oncology,2023-06-16,65000000.0
Novartis,Chinook Therapeutics,2023-06-12,3200000000.0
Gurnet Point Capital & Novo Holdings,Paratek Pharmaceuticals,2023-06-06,123000000.0
MPM BioImpact,Reunion Neuroscience,2023-06-01,13100000.0
Ariceum Therapeutics,Theragnostics,2023-06-01,2500000.0
Consortium led by Fall Line Capital,GreenLight Biosciences,2023-05-30,45500000.0
Pyxis Oncology,Apexigen,2023-05-24,16000000.0
Morphogenesis,CohBar,2023-05-23,
Ironwood Pharmaceuticals,VectivBio,2023-05-22,1145000000.0
Biodexa Pharmaceuticals,Varian Biopharmaceuticals,2023-05-18,
Sobi,CTI Biopharma,2023-05-10,1700000000.0
Gilead Sciences,XinThera,2023-05-09,
Astellas Pharma,Iveric Bio,2023-04-30,5900000000.0
Assertio Holdings,Spectrum Pharmaceuticals,2023-04-25,248000000.0
GSK,Bellus Health,2023-04-18,2000000000.0
Shin Nippon Biomedical Laboratories,Satsuma Pharmaceutical,2023-04-17,30000000.0
Merck & Co.,Prometheus Biosciences,2023-04-16,10800000000.0
Ginkgo Bioworks,StrideBio,2023-04-05,
EIP Pharma,Diffusion Pharmaceuticals,2023-03-30,
Sanofi,Provention Bio,2023-03-12,2900000000.0
Pfizer,Seagen,2023-03-13,43000000000.0
Notable Labs,VBL Therapeutics,2023-02-23,
MEI Pharma,Infinity Pharmaceuticals,2023-02-23,
Purple Biotech,Immunorizon,2023-02-02,100000000.0
Sun Pharmaceuticals,Concert Pharmaceuticals,2023-01-19,576000000.0
Leap Therapeutics,Flame Biosciences,2023-01-17,86000000.0
hC Bioscience,4SR Biosciences,2023-01-17,
Elicio Therapeutics,Angion Biomedica,2023-01-17,
BioNTech,InstaDeep,2023-01-10,492500000.0
Ipsen,Albireo,2023-01-09,952000000.0
AstraZeneca,CinCor Pharma,2023-01-09,1800000000.0

Chiesi,Amryt Pharma,2023-01-08,1250000000.0
Moderna,OriCiro Genomics,2023-01-04,85000000.0
Forge Therapeutics,Blacksmith Medicines,2023-01-03,
Gilead,Tmunity Therapeutics,2022-12-20,300000000.0
Amgen,Horizon Therapeutics,2022-12-12,27800000000.0
AstraZeneca,Neogene Therapeutics,2022-11-29,200000000.0
Merck & Co.,Imago BioSciences,2022-11-21,1350000000.0
Indivior,Opiant Pharmaceutical,2022-11-14,103000000.0
Viatrix,Oyster Point Pharmaceuticals,2022-11-07,415000000.0
Viatrix,Famy Life Sciences,2022-11-07,280000000.0
Sumitovant Biopharma,Myovant,2022-10-24,1700000000.0
AbbVie,DJS Antibodies,2022-10-20,255000000.0
Eli Lilly,Akouous,2022-10-18,487000000.0
LG Chem,Aveo Oncology,2022-10-18,566000000.0
AstraZeneca,LogicBio Therapeutics,2022-10-03,68000000.0
Incyte,Villarix Therapeutics,2022-10-03,70000000.0
Rocket Pharmaceuticals,Renovacor,2022-09-20,53000000.0
Roche,Good Therapeutics,2022-09-07,250000000.0
Novo Nordisk,Forma Therapeutics,2022-09-01,1100000000.0
Neurocrine,Diurnal,2022-08-30,63532518.0
Alcon,Aerie Pharmaceuticals,2022-08-22,770000000.0
Pfizer,Global Blood Therapeutics,2022-08-08,5400000000.0
Amgen,ChemoCentryx,2022-08-04,4000000000.0
Gilead,MiroBio,2022-08-04,405000000.0
Ultragenyx Pharmaceuticals,GeneTx BioTherapeutics,2022-07-18,75000000.0
Vertex,ViaCyte,2022-07-11,320000000.0
Innoviva,La Jolla Pharmaceutical Co.,2022-07-11,149000000.0
AstraZeneca,TeneoTwo,2022-07-05,100000000.0
Ipsen,Epizyme,2022-06-27,247000000.0
invoX Pharma,F-Star Therapeutics,2022-06-23,161000000.0
Gurnet Point Capital, Radius Health,2022-06-23,890000000.0
CellPoint,Unnamed,2022-06-21,142442680.0
Bristol Myers Squibb,Turning Point Therapeutics,2022-06-03,4100000000.0
GSK,Affinivax,2022-05-31,2100000000.0
Innoviva,Entasis Therapeutics,2022-05-23,113000000.0
Pfizer,Biohaven Pharmaceuticals,2022-05-10,11600000000.0
Opko Health,ModeX Therapeutics,2022-05-09,300000000.0
Regeneron,Checkmate Pharmaceuticals,2022-04-19,2500000000.0
Halozyme,Antares Pharma,2022-04-13,960000000.0
GlaxoSmithKline,Sierra Oncology,2022-04-13,1900000000.0
Pfizer,Reviral,2022-04-07,525000000.0
Eagle Pharmaceuticals,Acacia Pharma,2022-03-28,108360533.0
AbbVie,Syndesi Therapeutics,2022-03-01,130000000.0
Biohaven Pharmaceutical,Channel Biosciences,2022-02-25,100000000.0

Collegium,Biodelivery Sciences,2022-02-14,604000000.0
UCB,Zogenix,2022-01-19,1900000000.0
Novartis,Gyroscope,2021-12-22,800000000.0
Sanofi,Amunix Pharmaceuticals,2021-12-21,1000000000.0
CSL Ltd,Vifor Pharma,2021-12-14,11700000000.0
Pfizer,Arena Pharmaceuticals,2021-12-13,6700000000.0
Recordati,EUSA Pharma,2021-12-03,887325000.0
Blueprint Medicines,Lengo Therapeutics,2021-11-29,250000000.0
Twist Biosciences,Abveris,2021-11-22,150000000.0
Vifor,Sanifit,2021-11-22,242535500.0
Novo Nordisk,Dicerna,2021-11-18,3300000000.0
Organon,Forendo Pharma,2021-11-11,75000000.0
Supernus Pharmaceuticals,Adamas Pharmaceuticals,2021-10-11,400000000.0
Pacira Biosciences,Flexion Therapeutics,2021-10-11,425000000.0
Merck & Co.,Acceleron,2021-09-30,11500000000.0
AstraZeneca,Caelum Biosciences,2021-09-29,150000000.0
Hikma Pharmaceuticals,Custopharm,2021-09-27,375000000.0
Grifols,Biotest,2021-09-17,1285033600.0
Sanofi,Kadmon Holdings,2021-09-08,1900000000.0
Pfizer,Trillium Therapeutics,2021-08-23,2260000000.0
Bayer,Vividion Therapeutics,2021-08-05,1500000000.0
Sanofi,Translate Bio,2021-08-03,3200000000.0
Amgen,TeneoBio,2021-07-27,900000000.0
UniQure,Corlieve Therapeutics,2021-06-22,54422600.0
MorphoSys,Constellation Pharma,2021-06-02,1700000000.0
Xeris Pharmaceuticals,Strongbridge BioPharma,2021-05-24,267000000.0
Relay Therapeutics,ZebiAI,2021-04-16,85000000.0
Sanofi,Tidal Therapeutics,2021-04-09,160000000.0
Amgen,Rodeo Therapeutics,2021-03-30,55000000.0
Amgen,Five Prime Therapeutics,2021-03-04,1900000000.0
Merck & Co.,Pandion Therapeutics,2021-02-25,1850000000.0
Beam Therapeutics,Guide Therapeutics,2021-02-23,120000000.0
Jazz Pharmaceuticals,GW Pharma,2021-02-03,7200000000.0
Horizon Pharmaceuticals,Viela Bio,2021-02-01,3050000000.0
Sanofi,Kymab,2021-01-11,1100000000.0
Chimerix,Oncoceutics,2021-01-08,78000000.0
Angelini Pharma,Arvelle Therapeutics,2021-01-04,610000000.0
Novartis,Cadent Therapeutics,2020-12-17,210000000.0
Eli Lilly,Prevail Therapeutics,2020-12-15,880000000.0
AstraZeneca,Alexion Pharmaceuticals,2020-12-12,39000000000.0
Gilead,Myr Pharmaceuticals,2020-12-10,1200000000.0
Sumitomo Dainippon,Urovant,2020-11-13,584000000.0
Merck & Co.,VelosBio,2020-11-05,2750000000.0
Sanofi,Kiadis Pharma,2020-11-02,350725480.0

Bayer, Asklepios Biopharmaceuticals, 2020-10-26, 2000000000.0
Retrophin, Oprhan Technologies, 2020-10-22, 90000000.0
Endo International, Biospecifics, 2020-10-19, 540000000.0
Bristol Myers Squibb, Myokardia, 2020-10-05, 13100000000.0
Covis Group, AMAG Pharma, 2020-10-01, 647000000.0
Roche, Inflazome, 2020-09-21, 432519800.0
Gilead, Immunomedics, 2020-09-13, 21000000000.0
Nestle, Aimmune Therapeutics, 2020-08-31, 2160000000.0
Ionis Pharmaceuticals, Akcea Therapeutics, 2020-08-31, 500000000.0
Acadia Pharmaceuticals, CerSci Therapeutics, 2020-08-25, 53000000.0
Johnson & Johnson, Momenta Pharmaceuticals, 2020-08-19, 6500000000.0
Sanofi, Principia Biopharma, 2020-08-17, 3680000000.0
Bayer, KaNDy Therapeutics, 2020-08-11, 425000000.0
Ligand Pharmaceuticals, Pfenex, 2020-08-10, 438000000.0
Novo Nordisk, Corvidia Therapeutics, 2020-06-11, 725000000.0
UCB, Engage Therapeutics, 2020-06-05, 125000000.0
Alexion Pharmaceuticals, Portola Pharmaceuticals, 2020-05-05, 1440000000.0
Menarini Group, Stemline Therapeutics, 2020-05-04, 677000000.0
Gilead, Forty Seven, 2020-03-02, 4900000000.0
BioNTech, Neon Therapeutics, 2020-01-16, 67000000.0
Eli Lilly, Dermira, 2020-01-10, 1100000000.0
Sanofi, Synthorx, 2019-12-09, 2500000000.0
Merck & Co., ArQule, 2019-12-09, 2700000000.0
Astellas Pharma, Audentes Therapeutics, 2019-12-02, 3000000000.0
Novartis, The Medicines Co., 2019-11-24, 9700000000.0
Alkermes, Rodin Therapeutics, 2019-11-18, 100000000.0
Roche, Promedior, 2019-11-15, 390000000.0
Alexion Pharmaceuticals, Achillion Pharmaceuticals, 2019-10-16, 930000000.0
UCB, Ra Pharma, 2019-10-10, 2100000000.0
Swedish Orphan Biovitrum, Dova Pharmaceuticals, 2019-09-30, 868000000.0
Lundbeck, Alder Biopharmaceutical, 2019-09-16, 2000000000.0
Vertex, Semma Therapeutics, 2019-09-03, 950000000.0
Zogenix, Modis Therapeutics, 2019-08-26, 250000000.0
AbbVie, Allergan, 2019-06-25, 63000000000.0
Pfizer, Array Biopharma, 2019-06-17, 11400000000.0
Vertex, Exonics, 2019-06-06, 245000000.0
Merck & Co., Peloton Therapeutics, 2019-05-21, 1050000000.0
Pfizer, Therachon Holding, 2019-05-08, 340000000.0
Lundbeck, Abide Therapeutics, 2019-05-06, 250000000.0
Novartis, IFM Tre, 2019-04-01, 310000000.0
Biogen, Nightstar Therapeutics, 2019-03-04, 800000000.0
Sarepta Therapeutics, Myonex Therapeutics, 2019-02-27, 165000000.0
Roche, Spark Therapeutics, 2019-02-25, 4800000000.0
Ipsen, Clementia Pharmaceuticals, 2019-02-25, 1040000000.0

Merck & Co.,Immune Design,2019-02-21,300000000.0
Eli Lilly,Loxo Oncology,2019-01-07,8000000000.0
Bristol Myers Squibb,Celgene,2019-01-03,74000000000.0
GlaxoSmithKline,Tesaro,2018-12-03,5100000000.0
Roche,Jecure Therapeutics,2018-11-27,153376500.0
Novartis,Endocyte,2018-10-18,2100000000.0
Alexion Pharmaceuticals,Syntimmune,2018-09-26,4000000000.0
Amicus Therapeutics,Celenex,2018-09-20,1000000000.0
Boehringer Ingelheim,ViraTherapeutics,2018-09-13,2100000000.0
Emergent Biosolutions,Adapt Pharma,2018-08-28,6350000000.0
Sangamo Therapeutics,TxCell,2018-07-23,800000000.0
Otsuka,Visterra,2018-07-11,4300000000.0
Akebia Therapeutics,Keryx Biopharmaceuticals,2018-06-28,5280000000.0
Eli Lilly,AurKa Pharma,2018-05-14,1100000000.0
Eli Lilly,Armo Biosciences,2018-05-10,16000000000.0
Takeda,Shire,2018-05-07,62000000000.0
Johnson & Johnson,BeneVir Biopharm,2018-05-02,1400000000.0
United Therapeutics,SteadyMed,2018-04-30,1410000000.0
Alexion Pharmaceuticals,Wilson Therapeutics,2018-04-11,8550000000.0
Novartis,AveXis,2018-04-09,87000000000.0
Merck & Co.,Viralytics,2018-02-21,3940000000.0
SeaGen,Cascadian Therapeutics,2018-01-31,6140000000.0
Sanofi,Ablynx,2018-01-29,48000000000.0
Sanofi,Bioverativ,2018-01-22,116000000000.0
Celgene,Juno Therapeutics,2018-01-22,90000000000.0
Takeda,TiGenix,2018-01-04,614177200.0