The Brookline Brief

Healthcare Equity Capital Markets Update

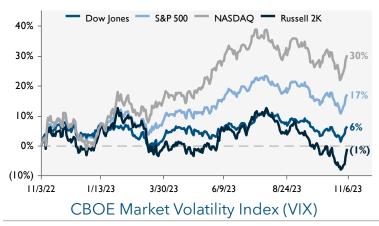
November 8, 2023



Equity Market / New Issue Market **Tailwinds**

- > Follow-on volume (deal count) throughout the life sciences-, med. tech.-, and diagnostics-focused subsectors totaled 36 transactions this past month, raising a combined \$2.9bn in aggregate gross proceeds (prior to overallotments, where applicable) and marking the 4th strongest calendar month of follow-on new issue activity (in terms of combined aggregate gross proceeds raised) for 2023. In addition, even against a backdrop of a souring XBI (which delivered a disappointing -9.3% return this past month), October's 36 follow-on offerings produced an average offer-to-current return of +5.7% as of this past Friday's close (mean basis). While some remain concerned over the increasing disparity of outcomes between the "haves" (larger-cap issuers) and the "have nots" (smaller-cap issuers) in the follow-on new issue marketplace, others remain hopeful that improving post-offering performance trends combined with an increasingly supportive fundamental macro backdrop may, in turn, catalyze an uptick in new issue activity during the final 2 months of the year.
- Although the follow-on market has remained challenging for small, cash constrained issuers during 2023, positive clinical data has allowed issuers to significantly extend their runway. "Data catalyst financings" completed by issuers with less than a year of estimated cash runway have yielded \$128mm median gross proceeds (n=11) compared to \$6mm median gross proceeds for deals completed without a data release (n=250). Moreover, median after-market performance of "data catalyst financings" by cash constrained issuers has proven much stronger (+19% for "data catalyst financings" vs. -34% for non-data catalyst financings).
- Investors reacted positively to the Fed's decision to pause rate hikes at its November FOMC meeting for the second consecutive time as well as an October jobs report that showed unemployment ticking up to 3.9% (vs. 3.8% cons.) and nonfarm payrolls increasing by 150,000 (vs. 170,000 cons.), their lowest levels since June. Additionally, industry observers viewed CRSP's recent advisory committee outcome and LLY's acquisition of licensing rights from BEAM for VERV's gene editing programs as positive developments for gene editing companies and the subsector as a whole. Last week marked the best weekly return for the XBI during 2023 YTD, climbing +11.4% after falling -12.2% from the beginning of the month through the close of trading on October 27. The ETF was up each trading day last week, its first five-day win streak since June.

General Indices (LTM)

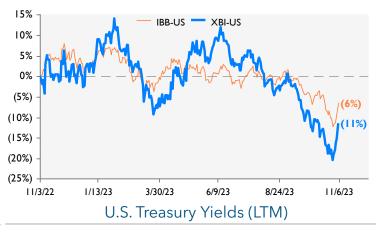




Equity Market / New Issue Market Headwinds

- > The XBI finished October at \$66.23, its lowest monthly close since January 2017. The equal-weighted biotech ETF returned -9.3% for the month, marking its third consecutive month of negative returns and worst monthly performance since April 2022. Additionally, 83% of XBI constituents posted negative returns during the month, with 22% returning -20% or worse, compared to just 3% returning +20% or better. Market observers attributed the sector's widespread poor performance for the month to a rising interest rate backdrop that saw US 10-year treasuries eclipsing 5% yields for the first time since July 2007, as well as increasing broader market volatility during October (VIX +32.2% from October 11-27) in response to the rise in treasury yields and escalating geopolitical tensions.
- The prevalence of follow-on deals featuring 200% warrant coverage in the life sciences-, med. tech.-, and diagnostics-focused subsectors remained elevated in October, continuing a persistent trend throughout 2023. During October, 22% of completed deals featured 200%+ warrant coverage (the second highest month of the year after March, n = 24%), bringing the incidence of 200%+ warrant coverage through the first 10 full months of the year to 16%. While some of these deals were completed with fundamental investors with warrants tied to clinical and regulatory milestones (e.g., UNCY, NSPR, TSHA, SABS), the median after-market performance of these deals has lagged deals featuring less or no warrant coverage by 31 percentage points on an offer-to-current basis (n = -62% for deals with 200%+ warrant coverage vs. n = -31% for deals with <200% warrant coverage).
- > October marked the fourth month of the year with no IPOs by life sciences-, med. tech.-, and diagnostics-focused issuers, exceeding 2022's total of three months with no IPOs in the subsector. However, despite the challenging market conditions, Lexeo Therapeutics (NASDAQ: LXEO) priced its \$100mm IPO last Thursday, November 2, becoming the first IPO in the subsector since September 15. Although Lexeo's offering was completed successfully, it was the first IPO to price below its initial filing range since Intensity Therapeutics' (NASDAQ: INTS) offering in June. Further, Lexeo's stock traded down -8.6% in its debut, making it the worst performing IPO with ≥\$100mm in gross proceeds on an initial midpoint-to-first-close basis since Elevation Oncology's (NASDAQ: ELEV) debut in June 2021. Looking ahead, industry observers remain focused on Cargo Therapeutics' \$134mm and Invea Therapeutics' \$100mm anticipated offerings, both filed publicly for the first time at the end of October, as the market's next test heading into 2024.

Biotech Tracking Funds: XBI and IBB (LTM)





Sources: FactSet, Bloomberg, Brookline Capital Markets Investment Banking Data, US Food & Drug Administration Data.

Market data as of 8:00 AM on November 6, 2023, unless otherwise noted.

Major US Indices ETF Performance - Monthly Performance Montage (2022 to 2023 YTD)

<u>Dow Jones</u> iShares Dow Jones ETF (**DIA**)

<u>S&P 500</u> SPDR S&P 500 ETF (**SPY**)

NASDAO Fidelity NASDAO Comp (ONEQ)

Russell 2000 iShares Russell 2000 ETF (**IWM**)

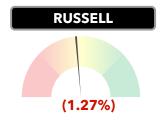
Yr	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Full Yr / YTD
2023	+2.9%	-4.2%	+1.9%	+2.5%	-3.4%	+4.3%	+3.4%	-2.2%	-3.7%	-1.3%	+3.1%		+2.8%
2022	-3.4%	-3.3%	+2.2%	-4.9%	+0.2%	-6.8%	+6.8%	-4.0%	-9.0%	+14.0%	+5.7%	-4.3%	-8.8%
2023	+6.3%	-2.5%	+3.3%	+1.6%	+0.5%	+6.1%	+3.3%	-1.6%	-5.1%	-2.2%	+3.9%		+13.7%
2022	-5.3%	-3.0%	+3.4%	-8.8%	+0.2%	-8.6%	+9.2%	-4.1%	-9.6%	+8.1%	+5.6%	-6.2%	-19.5%
2023	+10.8%	-1.1%	+6.8%	+0.1%	+6.0%	+6.4%	+4.2%	-2.0%	-5.9%	-2.6%	+5.0%		+29.8%
2022	-8.8%	-3.3%	+3.5%	-13.3%	-1.9%	-8.7%	+12.5%	-4.6%	-10.5%	+4.0%	+4.4%	-9.0%	-32.7%
2023	+9.8%	-1.7%	-5.2%	-1.8%	-0.8%	+7.8%	+6.1%	-5.1%	-6.3%	-6.9%	+6.1%		+0.1%
2022	-9.5%	+1.0%	+1.0%	-9.9%	+0.2%	-8.6%	+10.6%	-2.0%	-10.1%	+11.2%	+2.2%	-6.9%	-21.6%

Major US Index ETFs - Q4 2023 QTD Performance (1)









Major US Index ETF Constituents - Largest Movers During Q4 2023 QTD (1)

D	Company	Ticker	% Chg.
0	NIKE	NKE-US	+12.0%
W	Microsoft	MSFT-US	+11.7%
V V	Verizon Communications	VZ-US	+11.1%
	Intel	INTC-US	+7.3%
	Visa	V-US	+5.9%
	Chevron	CVX-US	(12.5%)
	Caterpillar	CAT-US	(11.8%)
	Dow	DOW-US	(3.5%)
	Johnson & Johnson	JNJ-US	(2.8%)
	Home Depot	HD-US	(2.2%)

N	Company	Ticker	% Chg.
Α	MMTec	MTC-US	+123.6%
S	Cipher Mining	CIFR-US	+76.0%
	Sophia Genetics	SOPH-US	+59.9%
D	Lyell Immunopharma	LYEL-US	+45.6%
Α	MicroStrategy	MSTR-US	+38.3%
Q	Moneyhero	MNY-US	(87.5%)
	Spectaire Holdings	SPEC-US	(76.7%)
	Akero Therapeutics	AKRO-US	(71.2%)
	ProKidney	PROK-US	(64.8%)
	Ventyx Biosciences	VTYX-US	(55.1%)

S	Company	Ticker	% Chg.
&	Allstate	ALL-US	+18.2%
Р	NRG Energy	NRG-US	+16.8%
Г	American Tower	AMT-US	+15.9%
	Arista Networks	ANET-US	+15.5%
	Cardinal Health	CAH-US	+15.4%
	SolarEdge Tech	SEDG-US	(41.6%)
	Paycom Software	PAYC-US	(38.7%)
	Align Technology	ALGN-US	(35.3%)
	Enphase Energy	ENPH-US	(32.7%)
	Hasbro	HAS-US	(29.0%)

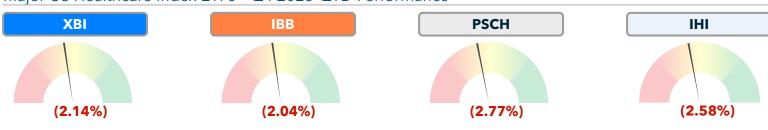
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Company	Ticker	% Chg.
Immunity Bio (fka NK)	IBRX-US	+121.9%
Outlook Therapeutics	OTLK-US	+93.4%
POINT Biopharma	PNT-US	+91.2%
BioXcel Therapeutics	BTAI-US	+83.4%
Cipher Mining	CIFR-US	+76.0%
Akero Therapeutics	AKRO-US	(71.2%)
PMV Pharmaceuticals	PMVP-US	(68.9%)
Aldeyra Therapeutics	ALDX-US	(66.9%)
Generation Bio	GBIO-US	(65.2%)
ProKidney	PROK-US	(64.8%)

Healthcare ETF Performance - Monthly Performance Montage (2022 to 2023 YTD)

Yr Jan May Aug Sep Nov Dec Full Yr / YTD Apr Jun +7.1% +5.2% -0.9% +1.3% -6.0% -7.8% -9.3% +7.9% 2023 -6.8% -8.0% +4.6% -13.9% SPDR S&P Biotech ETF (XBI) -3.9% +0.1% 2022 -16.6% -17.9% -6.8% +8.0% +9.2% +3.2% -5.2% +3.6% +1.8% -0.7% -25.9% +4.0% +1.9% 2023 +1.0% -3.2% +0.5% -0.5% -5.0% -7.0% +5.4% -6.9% +1.6% -8.8% iShares NASDAQ Biotech ETF (IBB) 2022 -13.6% -4.4% +3.4% -10.5% +0.0% +0.8% +5.5% -2.1% -3.7% +9.9% +6.2% -3.8% -14.0% +6.0% +1.3% -2.9% +3.5% +0.0% -7.1% -5.5% +2.9% 2023 -2.8% -3.8% -9.1% -17.0% Invesco S&P SmallCap Healthcare ETF (PSCH) +9.8% -6.2% 2022 -13.0% +2.5% +0.5% -10.9% -3.1% -1.5% -6.6% +4.3% +2.5% -6.2% -26.5% 2023 +2.7% -3.7% +3.8% +5.2% -6.8% +6.7% -0.6% -6.4% -7.6% -6.7% +4.4% -10.1% iShares U.S. Medical Devices ETF (IHI) -10.4% +0.3% +3.0% -9.7% -1.1% -7.3% +6.5% -6.0% -6.6% +6.4% +5.7% -0.9% -20.2%

Major US Healthcare Index ETFs - Q4 2023 QTD Performance (1)



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Major US Healthcare Index ETF Constituents - Largest Movers During Q4 2023 QTD (1)

X	Company	Ticker	% Chg.
В	POINT Biopharma	PNT-US	+91.2%
	Lyell Immunopharma	LYEL-US	+45.6%
	TG Therapeutics	TGTX-US	+32.3%
	Mirati Therapeutics	MRTX-US	+28.6%
	Arcellx	ACLX-US	+24.4%
	Akero Therapeutics	AKRO-US	(71.2%)
	Aldeyra Therapeutics	ALDX-US	(66.9%)
	Arcutis Biotherapeutics	ARQT-US	(54.0%)
	89Bio	ETNB-US	(45.5%)
	Seres Therapeutics	MCRB-US	(45.4%)

P	Company	Ticker	% Chg.
S	ModivCare	MODV-US	+51.2%
C	NeoGenomics	NEO-US	+24.1%
	Cytokinetics	CYTK-US	+23.3%
Н	Owens & Minor	OMI-US	+22.0%
	HealthStream	HSTM-US	+18.6%
	Omnicell	OMCL-US	(32.4%)
	Avid Bioservices	CDMO-US	(31.3%)
	Tandem Diabetes Care	TNDM-US	(24.2%)
	Organon	OGN-US	(23.4%)
	Enhabit	EHAB-US	(22.9%)

Company	Ticker	% Chg.
Immunity Bio (fka NK)	IBRX-US	+121.9%
Autolus Therapeutics	AUTL-US	+75.5%
Scholar Rock	SRRK-US	+74.8%
ALX Oncology	ALXO-US	+73.3%
Olink	OLK-US	+69.1%
Evelo Biosciences	EVLO-US	(89.2%)
Akero Therapeutics	AKRO-US	(71.2%)
PMV Pharmaceuticals	PMVP-US	(68.9%)
Repare Therapeutics	RPTX-US	(68.5%)
Generation Bio	GBIO-US	(65.2%)

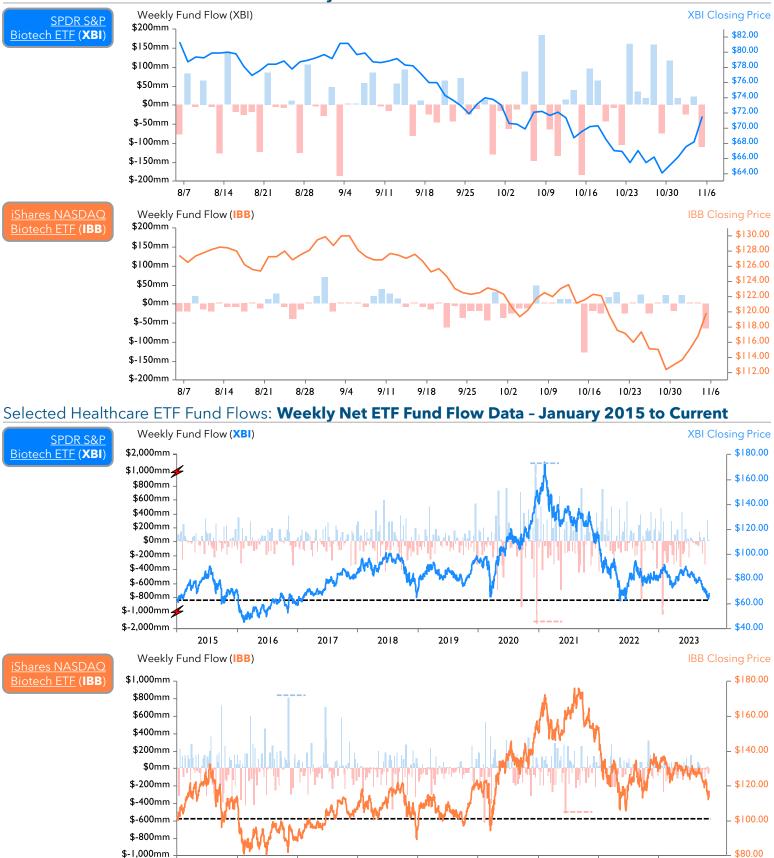
Company	Ticker	% Chg.
Integer Holdings	ITGR-US	+10.3%
Shockwave Medical	SWAV-US	+8.3%
Teleflex	TFX-US	+7.4%
GE Healthcare Technologies	GEHC-US	+5.2%
DexCom	DXCM-US	+4.5%
Outset Medical	OM-US	(60.9%)
Silk Road Medical	SILK-US	(41.6%)
Omnicell	OMCL-US	(32.4%)
Inari Medical	NARI-US	(26.1%)
Tandem Diabetes Care	TNDM-US	(24.2%)

^{(1):} Note: Index and individual stock performance (% chg.) indexed to each security's respective closing price on September 30, 2023.

Sources: FactSet, Bloomberg, Brookline Capital Markets Investment Banking Data, US Food & Drug Administration Data.

Market data as of 8:00 AM on November 6, 2023, unless otherwise noted.

Selected Healthcare ETF Fund Flows: Weekly Net ETF Fund Flow Data - Last 3 Months



Note: ETF fund flow data reflects weekly net fund flow, unless otherwise noted.

Sources: FactSet, Bloomberg, Brookline Capital Markets Investment Banking Data, US Food & Drug Administration Data.

Market data as of 8:00 AM on November 6, 2023, unless otherwise noted.

2015

2016

2017

2018

2019

2021

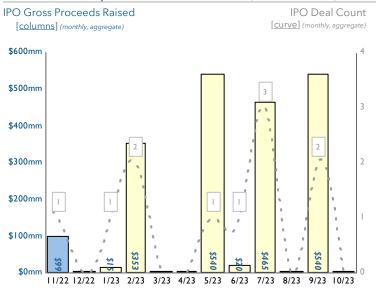
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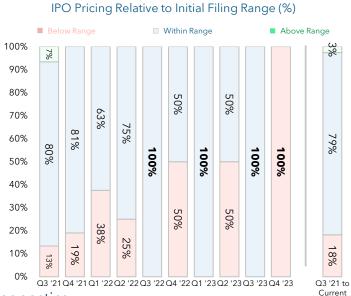
2022

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2023

IPO Market Update - Life Sciences, Med. Tech, and Diagnostics

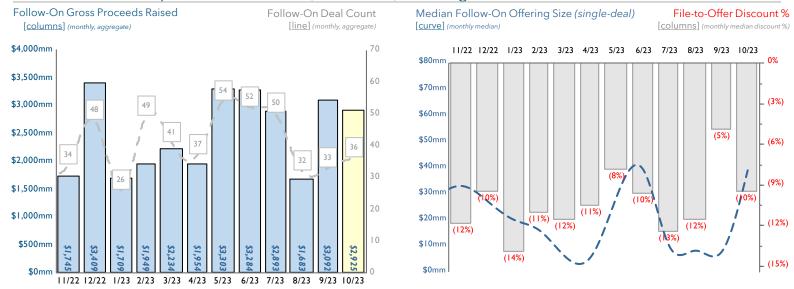




Selected Recent IPOs - Life Sciences, Med. Tech, and Diagnostics

Company	Ticker Indication	Offer Date	Offer Price	Gross Proceeds Raised (1)	Equity	Within Initial Range?	Disclosed Insider Part. (%)	% Change Offer / Current
Lexeo Therapeutics	LXEO Gene Editing (AAVrh10)	11-03-23	\$11.00	\$100.0mm	\$182.6mm	Below		(8.6%)
Neumora Therapeutics	NMRA CNS (MDD / KOR antagonist)	09-15-23	\$17.00	\$250.1mm	\$2,509.6mm <i>I</i>	n Range		(30.3%)
RayzeBio	RYZB Oncology (Ac225 radioisotope)	09-15-23	\$18.00	\$290.1mm	\$822.8mm <i>l</i>	n Range		+24.2%
Turnstone Biologics	TSBX Oncology (next-gen TIL)	07-21-23	\$12.00	\$80.0mm	\$194.1mm /	n Range	49%	(73.2%)
Apogee Therapeutics	APGE Immunology (SubQ IL-13 mAb)	07-14-23	\$17.00	\$300.1mm	\$516.4mm <i>l</i>	n Range	32%	+12.2%
Sagimet Biosciences	SGMT NASH (FASN inhibitor)	07-14-23	\$16.00	\$85.0mm	\$301.4mm /	n Range		(74.5%)
Intensity Therapeutics	INTS Oncology (cisplatin / vinblastine sulfate)	06-30-23	\$5.00	\$19.5mm	\$46.0mm	Below	10%	(39.0%)
Acelyrin	SLRN Immunology (SubQ IL-17 antagonist)	05-05-23	\$18.00	\$540.0mm	\$1,221.2mm /	n Range	5%	(49.3%)
Mineralys Therapeutics	MLYS Cardiovascular Diseases (rHTN / aldosterone synthase inhibitor)	02-10-23	\$16.00	\$192.0mm	\$452.8mm <i>I</i>	n Range		(48.1%)
Structure Therapeutics	GPCR Metabolic Diseases (GLP-1R sm. mol.)	02-03-23	\$15.00	\$161.1mm	\$414.3mm <i>l</i>	n Range	5%	+365.9%
Genelux	GNLX Oncology (Oncolytic Viral Immunotherapy)	01-26-23	\$6.00	\$15.0mm	\$128.1mm <i>I</i>	n Range		+187.3%
Acrivon Therapeutics	ACRV Oncology (CHK1/2 inhibitor)	11-15-22	\$12.50	\$99.4mm	\$182.8mm	Below	89%	(54.0%)
Prime Medicine	PRME Gene Editing (PRIME editing / pegRNA + Cas)	10-20-22	\$17.00	\$175.0mm	\$1,500.8mm <i>I</i>	n Range	63%	(54.1%)
Third Harmonic Bio	THRD Immunology (urticaria / KIT inhibitor)	09-15-22	\$17.00	\$185.3mm	\$496.0mm <i>I</i>	n Range		(61.7%)
Maia Biotechnology	MAIA Oncology (telomere-targeting sm. mol.)	07-28-22	\$5.00	\$10.0mm	\$58.4mm <i>I</i>	n Range		(57.4%)
PepGen	PEPG Rare Diseases (DMD / exon-51 skipping EDO)	05-06-22	\$12.00	\$108.0mm	\$169.5mm	Below	46%	(56.3%)
Belite Bio	BLTE Ophthalmology (STGD1 / RBP4 antagonist)	04-29-22	\$6.00	\$36.0mm	\$119.6mm <i>l</i>	n Range	42%	+550.5%
Hillevax	HLVX Infectious Diseases (VLP Norovirus Vaccines)	04-29-22	\$17.00	\$200.0mm	\$449.8mm <i>l</i>	n Range	5%	(25.0%)
Tenon Medical	TNON Med. Tech (SI-Joint fixation/fusion surgery)	04-27-22	\$50.00	\$16.0mm	\$40.6mm <i>l</i>	n Range		(97.5%)
AN2 Therapeutics	ANTX Infectious Diseases (LeuRS inhibitor / NTM lung disease)	03-25-22	\$15.00	\$69.0mm	\$226.9mm <i>I</i>	n Range	61%	+0.4%
Blue Water Vaccines	BWV Infectious Diseases (ELV / universal flu vaccine)	02-18-22	\$9.00	\$20.0mm	\$85.2mm <i>l</i>	n Range		(95.9%)
Arcellx	ACLX Oncology (next-gen CAR-T / CART-ddBCMA)	02-04-22	\$15.00	\$123.8mm	\$434.8mm <i>l</i>	n Range	5%	+197.5%
Nuvectis Pharma	NVCT Oncology (HSF1 inhibitor)	02-04-22	\$5.00	\$16.0mm	\$48.2mm	Below	44%	+91.2%
Hillstream BioPharma	HILS Oncology (ferroptosis / IMCD inducer)	01-12-22	\$4.00	\$15.0mm	\$29.9mm	Below		(96.0%)
Amylyx Pharma	AMLX CNS (ALS / UPR-Bax inhibitor)	01-07-22	\$19.00	\$190.0mm	\$955.8mm <i>I</i>	n Range	5%	(3.0%)

Follow-On Market Update - Life Sciences, Med. Tech, and Diagnostics



Selected Recent Follow-Ons / CMPOs / Reg. Directs / PIPEs - Life Sciences, Med. Tech, and Diagnostics

Company	Ticker	Indication		SEC Form	Offer Price	Gross Proceeds Raised (1)	Pre-Offer Market Cap ⁽²⁾	% Chg. File / Offer	% Chg. Offer/ Current
Nanobiotix SA	NBTX	Oncology (Radiation Enhanced Therapies)	11-03-23	СМРО	\$5.36	\$55.0mm	\$224.7mm	(13.7%)	+10.9%
OKYO Pharma	ОКУО	Ophthalmology (DED / GPCR)	11-01-23	R/D	\$1.50	\$1.6mm	\$46.1mm	(6.3%)	+20.0%
Avenue Therapeutics †††	ATXI	CNS (Pain)	10-31-23	S-1	\$0.30	\$5.0mm	\$7.5mm	(62.4%)	(16.6%)
Annovis Bio ††	ANVS	CNS (Alzheimer's Disease)	10-31-23	CMPO	\$6.00	\$7.5mm	\$73.5mm	(26.7%)	+6.2%
Biofrontera ††	BFRI	Dermatology (Spec. Pharma)	10-31-23	S-1	\$3.74	\$4.5mm	\$11.7mm	(56.5%)	+19.0%
SELLAS Life Sciences ††	SLS	Oncology (WT1)	10-31-23	R/D	\$1.10	\$4.0mm	\$32.3mm	(5.6%)	(12.7%)
Vivos Therapeutics †††	VVOS	Med. Tech (mild-to-moderate OSA)	10-31-23	PIPE	\$4.08	\$4.0mm	\$4.6mm	+6.5%	(16.2%)
Viridian Tx (fka MGEN)	VRDN	Rare Diseases (Thyroid Eye Disease / IGF-1R)	10-30-23	PIPE	\$12.38	\$185.0mm	\$725.2mm	at market	+22.7%
VYNE Therapeutics	VYNE	Dermatology (Spec. Pharma)	10-30-23	PIPE	\$2.25	\$88.3mm	\$7.4mm	at market	+34.7%
Monte Rosa Therapeutics [FF]	GLUE	Oncology (GSPT1 Protein Degrader)	10-27-23	R/D	\$2.50	\$25.0mm	\$124.0mm	at market	+43.2%
Mustang Bio ††	MBIO	Oncology (CD123/CD20 CAR-T)	10-26-23	R/D	\$1.70	\$4.4mm	\$14.5mm	(0.6%)	+1.8%
Theratechnologies	THTX	Infectious Diseases (HIV antiviral)	10-26-23	CMPO	\$1.00	\$25.0mm	\$30.5mm	(21.9%)	+33.0%
Alphatec	ATEC	Musculoskeletal Diseases	10-25-23	СМРО	\$10.50	\$150.2mm	\$1,673.9mm	(18.1%)	(1.3%)
IDEAYA Biosciences	IDYA	Oncology (MAT2A inhibitor)	10-25-23	CMPO	\$23.50	\$125.0mm	\$1,674.6mm	(13.8%)	+23.2%
Sonnet Biotherapeutics †††	SONN	Oncology (albumin binding mAb)	10-25-23	S-1	\$1.60	\$4.6mm	\$6.3mm	(55.3%)	(19.4%)
Lipella Pharmaceuticals ††	LIPO	Rare Diseases (Radiation Cystitis 505b2)	10-24-23	PIPE	\$1.52	\$2.0mm	\$12.9mm	(32.5%)	(27.0%)
Aligos Therapeutics †	ALGS	Infectious Diseases (HCB)	10-23-23	PIPE	\$0.82	\$92.2mm	\$33.1mm	+7.8%	(7.2%)
Harpoon Therapeutics †	HARP	Oncology (allogenic TriTAC / PSMA)	10-23-23	PIPE	\$5.83	\$100.2mm	\$27.6mm	(15.2%)	(5.6%)
Palatin Technologies ††	PTN	Inflammatory Diseases (Melanocortin agonist)	10-23-23	R/D	\$2.12	\$5.0mm	\$28.2mm	(11.7%)	0.0%
Abivax *	ABVX	IBD (miR-124 enhancer)	10-20-23	S-1	\$11.60	\$235.8mm	\$678.3mm	(24.7%)	(12.9%)
Adial Pharmaceuticals †††	ADIL	CNS (Substance Abuse)	10-20-23	PIPE	\$2.82	\$4.0mm	\$3.4mm	at market	(17.7%)
Arcutis Biotherapeutics	ARQT	Dermatology (PDE4 inhibitor)	10-20-23	СМРО	\$2.50	\$100.0mm	\$186.7mm	(17.5%)	(2.4%)
Ultragenyx	RARE	Rare Diseases (FGF23)	10-19-23	СМРО	\$30.00	\$300.0mm	\$2,632.1mm	(18.5%)	+29.4%
Celcuity	CELC	Molecular Diagnostics	10-18-23	PIPE	\$8.70	\$50.0mm	\$233.4mm	at market	+22.8%
Nuvalent	NUVL	Oncology (ROS1 inhibitor)	10-17-23	CMPO	\$56.00	\$300.0mm	\$3,350.9mm	(3.4%)	+0.6%

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Firm Overview

Brookline Capital Markets is a full-service investment bank and was co-founded by three former colleagues with deep roots on Wall Street. The team is led by seasoned professionals, each with more than 25 years of capital markets, advisory and equity sales experience at some of the world's most prominent financial institutions such as Alex. Brown, Citi, Cowen, Credit Suisse First Boston, Deutsche Bank, Lazard, Leerink and Orbimed









Selected Recent Transactions



Ongoing Engagement Capital Markets Advisor



Ongoing Engagement Capital Markets Advisor



Ongoing Engagement Capital Markets Advisor



Ongoing Engagement Capital Markets Advisor



\$18,500,000 PIPE Co-Placement Agent October 2023



Completed Engagement Capital Markets Advisor October 2023



\$12,670,000 Secured Note Sole Placement Agent October 2023

Ainos

\$2,000,000

Secured Convertible

Promissory Note

Co-Placement Agent

September 2023



\$69,000,000 IPOCo-Manager October 2023

WAVE AEROSPACE

\$3,100,000

Series A

Placement Agent

September 2023



\$7,500,000 PIPE Financial Advisor October 2023

CALIDI

■ FirstLight

\$335,000,000

Merger

Financial Advisor

September 2023



\$5,000,000 Registered Direct Financial Advisor September 2023

CALIDI

FirstLight

\$25,000,000

Series B

Placement Agent

September 2023



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\$4,500,000 Follow-On Co-Placement Agent September 2023

eyenovia

\$12,000,000

Registered Direct

Co-Placement Agent

August 2023



\$75,000,000 Joint Bookrunner August 2023



Completed Engagement Capital Markets Advisor August 2023



\$7,000,000 Co-Placement Agent



\$149,500,000 Joint Bookrunner July 2023 July 2023



\$5,500,000 \$57,500,000 PIPE Co-Manager Financial Advisor June 2023 June 2023



Completed Engagement Capital Markets Advisor June 2023



\$5,000,000 Follow-On Lead Manager May 2023



\$18,000,000 PIPE Financial Advisor May 2023

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