









FCF Healthcare & Life Sciences Overview

Overview



Focus on Biotech, MedTech and HealthTech

We advise innovative companies on arranging, structuring and placing equity, debt, and licensing transactions in a holistic financing approach



Focus Areas

FCF advises on the following transaction types:







FCF Healthcare & Life Sciences advises leading

HC & LS companies in Europe in financing transactions

Company

Valuation

in partnership with

BioScience

Valuation GmbH

Advisors) China Licensing in partnership with

Over EUR 2bn

Healthcare

& Life Sciences

transaction

volume

(Professionals and

Healthcare & Life Sciences Team of >12

Over 100 years in aggregated Healthcare & Life Sciences experience

Access to > 1.500 international investors

Leading EIB advisor **YAFO Capital** in Europe



8 regularly published Healthcare & Life Sciences reports



Healthcare & Life Sciences Team



Dr. Alexandra Goll Advisor -Venture Capital



Dr. Axel Polack Advisor - Science & Technology



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Johannes Link Banking - Europe



Simon Giersch Banking - Europe



Healthcare & Life Sciences Healthcare & Life Sciences



Sean Jian. CFA Healthcare & Life Sciences Healthcare & Life Sciences Bankina - China



- ✓ Integrated Financial Modellina
- ✓ Investor Screening
- Management Presentation
- ✓ Post-Transaction Support
- Due Diligence Support
- ✓ Financing Strategy Advisory

- ✓ Investor / IR Roadshow
- ✓ Equity & Debt Fundraising
- ✓ Term Sheet Negotiation
- ✓ Life Science Advisory Board
- ✓ Closing Assistance
- ✓ IPO Execution Support

(extract from service portfolio)





M. Greuel Advisor - Valuations



Horst Domdev Advisor - Science & Technology



Banking - Dubai





Intelligent Market Monitoring based on Broad Research Focus

Our capital markets research feeds our proprietary investor database

Data Collection

HC & LS Venture Capital Monitor – EU



- Venture Capital
- Healthcare & Life Sciences
- Focus on Europe

Healthcare & Life Sciences Venture Capital Report Biotech Licensing Monitor - China



- Venture Capital
- Healthcare & Life Sciences
- Focus on Europe and the US

Biotech Public Equity Monitor



- Public Equity
- Biotech
- Focus on Europe

Healthcare & Life Sciences IPO Report



- Healthcare & Life Sciences
- Focus on Europe and the US

HC & LS Venture Capital Monitor – USA



- Venture Capital
- Healthcare & Life Sciences
- Focus on the US



- Licensing
- Biotech
- Focus on Europe and Chinese licensors

MedTech Public Equity Monitor



- Public Equity
- MedTech
- Focus on Europe

Healthcare & Life Sciences SPAC Monitor



- SPACs
- Life Sciences
- Focus on US / Europe and US SPACs

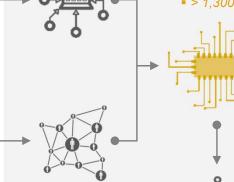
Market Monitoring

Data Processing

- Transaction data
- Investment preferences

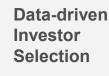
Proprietary Investor Database

- Most comprehensive database
- > 1,300,000 data points



Constant Data Enrichment

- Ongoing investor communication
- Data validation



- Intelligent search algorithms
- Biq data sequencing



Executive Summary

FCF Healthcare & Life Sciences Venture Capital Monitor - USA

is a monthly published overview of Biotech, Pharmaceutical, MedTech and HealthTech companies, displaying venture capital financing trends in the USA's healthcare & life science industry

Scope

The selection of companies is based on the following criteria:

- Focus on transactions with United States headquartered healthcare & life science companies and available deal volume
- Companies operating in the Biotech, Pharmaceutical, MedTech, HealthTech, Services or other life science related sectors
- The Biotech sector is further divided into the following therapy areas / indications: Cardiovascular, Central Nervous System, Dermatology, Ear Nose Throat Disorders, Gastrointestinal, Genetic Disorders, Genito Urinary System And Sex Hormones, Hematological Disorders, Hormonal Disorders, Immunology, Infectious Disease, Male Health, Metabolic Disorders, Mouth and Dental Disorders, Musculoskeletal, Non Malignant Disorders, Nutritional Disorders, Oncology, Ophthalmology, Respiratory, Toxicology, Women's Health

To recommend colleagues or fellow investors to be added to the mailing list, kindly send an email with the respective contact information

Recipients

The FCF Healthcare & Life Sciences Venture Capital Monitor - USA targets the following recipients:

- Corporates / Executives
- Venture capital investors
- Institutional investors
- Family Offices / HNWI
- Private equity investors
- Advisors

Availability

The FCF Healthcare & Life Sciences Venture Capital Monitor - USA is available on FCF's website at "www.fcf.de/healthcare-life-sciences"

Data

All input data is provided by Pitchbook and is not independently verified by FCF- Ratio and multiple calculations are driven based on the input data available- For additional information and disclaimer, please refer to the last page

If you have questions, comments or ideas, please do not hesitate to contact us





FEBRUARY 2024



February 2024

Overview				
Cumulative	Fina	ncing	Volum	€ (EURm)
35.000				24 200
30.000				31,398
25.000				
20.000				
15.000				
	24 / 5,2	211		2024
5.000				2023
0 Jan	Feb	Mar Ap	r May .	Jun Jul Aug Sep Oct Nov Dec
Deal volume February Deal count February 2 Deal count YTD 2024	024 (Fe (YTD 20	bruary 2023 023): 222 (2	3): 101 (119)	
Healthcare-	& Li	fe		Biotech- & Pharma
Sciences Su				Indications
Healthcare Services (EUR 109m)	Other (EUR 1 % 3%	S 35m)		Central Nervou System
HealthTech (EUR 952m) 18% MedTech (EUR 988m)	EUR 5,224	58%	Biotech / Pharma (EUR 3,040	3.040 _m 15%immunoid
				* Includes Cellanome, a EUR 137m biotech research d
Top 5 Deals	in 2	024		Top 5 Investors in 2024
# Company	HQ	Deal Volume	Series	# Investor HQ Volume ¹ Deals
1 Areteia Therapeutics		392	A1	1 Premji Invest 137 1 (US)
2 Freenome		235	E	2 Novo 95 4
3 BioAge		178	D	3 Sands Capital 94 5
		400	С	4 RA Capital 93 6
4 Abridge		139		4 Management 93 6

#	Date	Company	Subsector	Indication / Stage	Company Description	Series	Deal Volume (EURm)		Deal Synopsis
1	13/02/2024	Areteia Therapeutics	Biotech / Pharma	Respiratory / Phase III	Developer of oral drug intended to help patients with eosinophilic asthma.	A1	392		The company raised \$425 million from Bain Capital Life Sciences, Access Biotechnology, GV, Sanofi and others putting the company's premoney valuation at \$695 million. The funds will be used to fund a significant expansion of the ongoing Phase III program and the development of a once-daily formulation.
2	15/02/2024	Freenome	Biotech / Pharma	Oncology / Clinical trials	Developer of a multi- omics platform designed to detect cancer at an early stage through a routine blood draw.	Е	235		The company raised \$254 million in a deal led by Roche Venture Fund, putting the company's premoney valuation at \$1.95 billion. Bain Capital Life Sciences, Intermountain Ventures, Quest Diagnostics, Sands Capital, ARTIS Ventures, DCVC, Andreessen Horowitz and others also participated in the round.
3	01/02/2024	BioAge	Biotech / Pharma	Metabolic Disorders / Phase I	Provider of drug therapy intended to treat specific age-related diseases and to extend human health span and lifespan.	D	178	284	The company raised an estimated \$194.3 million from Sofinnova Investments, Amgen, Sands Capital and other investors, putting the company's pre-money valuation at an estimated \$200 million. The funds will be used to move the company's drug candidate into a Phase II trial in mid-2024.
4	23/02/2024	Abridge	HealthTech	- / On market	Developer of a healthcare application designed to bring context and understanding to every medical conversation.	С	139	198	The company raised \$150 million in a deal led by LightSpeed and Redpoint Ventures, putting the company's pre-money valuation at \$700 million. IVP, Spark Capital, Union Square Ventures, Wittington Ventures, Lightspeed Venture Partners, CVS Health Ventures and other investors also participated in the round.
5	14/02/2024	Impulse Dynamics	MedTech	- / Clinical trials	Developer of a cardiac contractility modulation technology designed to treat chronic heart failure problems.	E	126	608	The company raised \$136 million from Hobart Group, ActLoger, Redmile Group, Perceptive Advisors and other undisclosed investors. The funds will be used to accelerate the global commercialization, technology, product innovation, and further development of clinical evidence and future product pipelines.

Source: PitchBook as of 14-03-2024; FCF Equity Research

Note: All volumes in EURm; financing rounds without deal values are excluded

¹Proportional attribution of deal values to investors participating in a transaction (transaction volume / # investors by financing round)



February 2024

Deal Total Indication / Volume Raised Overview Series (EURm) (EURm) Deal Synopsis # Date Company Subsector Stage **Company Description** Cumulative Financing Volume (EURm) The company raised \$135 million from Foresite Capital, 5AM Ventures, Westlake Village Biotechnology company Central Nervous Biotech / intended to develop novel BioPartners and other investors. The funds will be 31.398 6 14/02/2024 Latigo Bio System / 125 30.000 Pharma and non-opioid therapies used to advance clinical trials of its non-opioid Phase I 25.000 for chronic pain. pain treatments, including a drug that is being 20.000 tested in healthy volunteers. 15 000 10.000 5,224 / 5,211 5.000 The company raised \$128 million from Sands Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Developer of a precision Capital, Terra Magnum Capital Partners and other Deal volume February 2024 (February 2023) in EURm: 2,985 (1,881) proteomics platform undisclosed investors, putting the company's pre-Deal count February 2024 (February 2023): 101 (119 designed for protein money valuation at \$272 million. The funds will be 7 26/02/2024 MedTech C 119 Biosciences On market analysis and detection of used to grow the commercial and customer Healthcare- & Life Biotech- & Pharma support teams, drive market adoption and expand cancer. Sciences Subsectors Indications the product menu. Others Healthcare Services (EUR 135m) Central Nervous The company raised \$122.5 million from Sanofi HealthTech (EUR 952m) Ventures, Catalio Capital Management and other Oncology Developer of medications investors, putting the company's pre-money designed to expand the Immunology / valuation at \$130 million. The funds will be used to 3,040... Biotech / Pharma (EUR 3,040m) 5,224 В 113 8 14/02/2024 NextPoint benefit of advance the company's two immuno-oncology Pharma Phase I immunotherapies to clinical programs, as well as propel the MedTech cancer patients. development of additional therapeutic modalities in the pipeline. Ophthalmology Clinical-stage * Includes Cellanome, a FUR 137m biotech research dea The company raised \$120 million from Viking biotherapeutics company Global Investors, Cormorant Asset Management intended to develop Top 5 Deals in 2024 Top 5 Investors in 2024 and other investors, putting the company's pre-Central Nervous regenerative neural cell Biotech / money valuation at \$280 million. The funds will be 9 08/02/2024 System / therapies with single-Ε 110 Therapeutics Pharma used to support clinical studies, as well as the Phase I dose curative potential Areteia Premii Invest advancement of other cell therapy candidates 392 137 for the treatment of Therapeutics (US) towards the clinic for additional neurological chronic neurological indications 2 Novo disorders 2 Freenome 95 Holdings The company raised \$112 million in a deal led by 3 BioAge 178 3 Sands Capital Developer of novel Ally Bridge Group, Lilly Asia Ventures, LifeSci Venture Partners, OrbiMed and others also Oncology / targeted therapeutics В 10 13/02/2024 ProfoundBio 103 RA Capital 4 Abridge Phase II intended for patients with participated in the round. The funds will be used to support the company's differentiated clinical-stage cancer. **ARCH** ADC pipeline development. 78 5 Venture

Source: PitchBook as of 14-03-2024; FCF Equity Research

Note: All volumes in EURm; financing rounds without deal values are excluded

¹Proportional attribution of deal values to investors participating in a transaction (transaction volume / # investors by financing round)



February 2024

Overview	'						
Cumulative	Fina	ncing	Volume	(EURm)			
35.000							24 200
30.000							31,398
25.000							
20.000							
15.000							
	24 / 5,2	211				2024	ı
5.000						2023	
0 Jan	Feb	Mar Ap	r May Ju	n Jul Aug Sep	Oct	Nov. D	00
Deal volume February Deal count February 2 Deal count YTD 2024	2024 (Fe	bruary 2023): 101 (119)	2,985 (1,881)			
Healthcare-	& Li	fe		Biotech- & I	Phar	ma	
Sciences Su	ubse	ctors		Indications		-	
Healthcare Services	Other	s					
(EUR 109m)	% 3%	3011)				0	ntral Nervou
	111					/ Sys	ntrai Nervol item
HealthTech EUR 952m)	$\mathbb{R}^{\mathbb{N}}$			Oncology 30%		19%	
MedTech EUR 988m)	5,224	58%	Biotech / Pharma (EUR 3,040m)	16% Others*	7% Ophthal	13% Res	Immunole
				* Includes Cell	anome, a	EUR 137m biot	ech research o
Top 5 Deals	in 2	024		Top 5 Inves	tors	in 202	4
# Company	HQ	Deal Volume	Series	# Investor	HQ	Deal Volume ¹	# of Deals
1 Areteia Therapeutics		392	A1	1 Premji Invest (US)		137	1
2 Freenome		235	E	2 Novo Holdings	=	95	4
3 BioAge		178	D	3 Sands Capital		94	5
4 Abridge		139	С	4 RA Capital Management		93	6
5 Cellanome		137	В	ARCH 5 Venture Partners		78	6

	# Date	Company	Subsector	Indication / Stage	Company Description	Series	Deal Volume (EURm)		Deal Synopsis
1	11 01/02/2024	SPR Therapeutics	MedTech	- / On market	Developer of a peripheral nerve stimulation therapy platform designed to treat severe pain.	D1	78	146	The company raised \$85 million through a combination of debt and venture funding in a deal led by Revelation Partners, putting the company's pre-money valuation at \$245 million. A debt portion of \$60 million was provided by Armentum Partners and SLR Capital Partners. The funds will be used to expand sales representation in the United States.
	12 29/02/2024	Kenai Therapeutics	Biotech / Pharma	Central Nervous System / Pre-clinical	Biotechnology company intended to cure neurologic disease.	Α	76	79	The company raised \$82 million in a deal led by Cure Ventures, The Column Group, and Alaska Permanent. Saisei Ventures and Euclidean Capital also participated in the round. The funds will be used to submit an IND for RNDP-001 and complete Phase 1 clinical trials, which will be initiated within the year.
	13 22/02/2024	Frontier Medicines	Biotech / Pharma	Oncology / Phase I	Developer of a chemoproteomics platform designed to accelerate the development of medicines.	С	74	207	The company raised \$80 million from Deerfield Management, Droia Ventures and other investors, putting the company's pre-money valuation at \$350 million. The funds will be used to support the advancement of multiple wholly-owned pipeline programs into clinical studies.
	14 15/02/2024	FireFly Bio	Biotech / Pharma	Oncology / Pre-clinical	Operator of an antibody- drug conjugates-based proprietary healthcare platform intended to treat cancer using degrade proteins.	А	66	88	The company raised \$71.7 million in a deal led by Versant Ventures, MPM BioImpact and Decheng Capital, putting the company's pre-money valuation at \$58.3 million. Eli Lilly and other undisclosed investors also participated in the round.
	15 06/02/2024	Ambience Healthcare	HealthTech	- / On market	Developer of an artificial intelligence-powered medical scribe designed to capture the nuances of clinician-patient conversation in real-time into a comprehensive note.	В	64	95	The company raised \$70 million in a deal led by Kleiner Perkins, Street Global Venture Capital, and OpenAl Startup Fund, putting the company's pre-money valuation at \$230 million. Other investors also participated in the round. The funds will be used to accelerate the product roadmap and build out the team.

Source: PitchBook as of 14-03-2024; FCF Equity Research

Note: All volumes in EURm; financing rounds without deal values are excluded



February 2024

Deal Total Indication / Volume Raised Overview Series (EURm) (EURm) Deal Synopsis # Date Company Subsector Stage **Company Description** Cumulative Financing Volume (EURm) Developer of a healthcare The company raised an estimated \$65 million of data and analytics venture funding in a deal led by Hercules Capital platform designed to offer BDC. Other undisclosed investors also 31.398 16 26/02/2024 Reveleer HealthTech 60 30.000 health plans with a participated in the round. The funds will be used to 25.000 comprehensive set of drive strategic expansion and enhance product 20.000 services. offerings. 15 000 10.000 5,224 / 5,211 5.000 The company raised \$60 million in a deal led by Developer of a healthcare Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec General Catalyst, putting the company's preclinical platform designed Deal volume February 2024 (February 2023) in EURm: 2,985 (1,881) money valuation at \$310 million. Salesforce Deal count February 2024 (February 2023): 101 (119 for health systems and Deal count YTD 2024 (YTD 2023): 222 (289) 17 21/02/2024 Fabric (US) HealthTech 56 Ventures, GV, Thrive Capital and other investors healthcare providers to also participated in the round. The funds will be manage patients' Healthcare- & Life Biotech- & Pharma used to advance AI capabilities and pursue outcomes. Sciences Subsectors Indications strategic merger and acquisition. Others Healthcare Services (EUR 135m) Central Nervous Medical device company The company raised \$57.7 million from Fannin HealthTech (EUR 952m) intended to develop Innovation Studio, Bluebird Ventures and other Oncology catheter-based undisclosed investors, putting the company's precirculatory support money valuation at \$110 million. Of the total 3,040... Pharma (EUR 3,040m) 5,224 53 18 05/02/2024 Procyrion MedTech Clinical trials amount, \$10 million was originally raised in the technologies to address a significant unmet clinical form of convertible debt and subsequently MedTech need for heart failure and converted to equity. The funds will be used to kidney disease patients. support the ongoing IDE trial. Ophthalmology The company raised an additional \$56.00 million * Includes Cellanome, a FUR 137m biotech research dea Developer of in a deal led by Alpha Wave Global, putting the Top 5 Deals in 2024 Top 5 Investors in 2024 immunotherapies and an company's pre-money valuation at \$370 million. Immunology / imaging diagnostic Bristol-Myers Squibb, venBio, Vivo Capital and Biotech / 19 06/02/2024 Attralus 51 Pharma Phase II platform designed for others also participated in the round. The funds will be used to advance the Phase 1/2 multiple systemic amyloid Areteia Premii Invest 137 Therapeutics (US) development of the company's lead PAR disease treatments. therapeutic product. 2 Novo 2 Freenome 95 Holdings The company raised \$55.19 million from Acorn Developer of a medical 3 BioAge 178 3 Sands Capital Campus Taiwan, Starpath Ventures and other inhalation device Therapeutics MedTech undisclosed investors, putting the company's pre-20 06/02/2024 designed to offer life-B2 51 130 RA Capital Developing money valuation at \$194.8 million. The funds will 4 Abridge saving cardiopulmonary be used to support device optimization and clinical therapies. **ARCH** trials. 78 5 Venture

Source: PitchBook as of 14-03-2024; FCF Equity Research

Note: All volumes in EURm: financing rounds without deal values are excluded

¹Proportional attribution of deal values to investors participating in a transaction (transaction volume / # investors by financing round)

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