



European VC Pulse Check H1 2022

Downturn, or opportunity in disguise?

"Recalibration" is a term that's being widely used to describe the rapidly-changing market conditions in the first half of 2022. In truth, the slowdown – triggered by challenging public markets and wider macro events - is feeling deeper than a recalibration although is by no means an existential event for the industry.

At this point in the cycle, the best description of current market sentiment in Europe is one of caution, not crisis.

We should take comfort that the innovation sector is far more resilient and significantly larger and more important to Europe than at any point in the past – a trend that will continue.

There is also ample dry powder within the ecosystem and the opportunity remains for companies with a resilient business model and a clear path to profitability to secure investment. And we see that, particularly in Fintech, Enterprise SaaS and increasingly ClimateTech – major investment sectors in 2022 so far.

As this report outlines, Europe is well placed to navigate the choppy waters that lie ahead. With deep pools of creative talent, less inflated valuations, lower burn rates and a strong investor appetite with liquidity to deploy, the outlook for the innovation economy looks very positive indeed.



Simon Bumfrey

Head of Relationship Banking, Europe **Silicon Valley Bank UK**





About Silicon Valley Bank UK

Silicon Valley Bank UK, the bank of the world's most innovative companies and investors, provides commercial banking services, expertise and insights to the technology, life science and healthcare, private equity, venture capital and premium wine industries.

Silicon Valley Bank UK operates in centers of innovation around the world. With global commercial banking services, Silicon Valley Bank UK helps address the unique needs of its dynamic, fast-growing, innovative clients.

Learn more at svb.com/uk





Global startup & venture capital intelligence platform

Dealroom.co is the foremost data provider on startup, early-stage and growth company ecosystems in Europe and around the globe.

Founded in Amsterdam in 2013, we now work with many of the world's most prominent investors, entrepreneurs and government organizations to provide transparency, analysis and insights on venture capital activity.



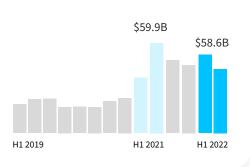


Key takeaways.

Europe has posted its second highest half-year on record for VC funding.

European startups raised \$58.6B in H1 2022, the second highest half-year for VC investment after H1 2021. Though VC activity in Europe has been affected by the market pullback, its effects have been more pronounced in the US, especially for early-stage funding.

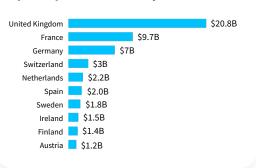
VC investment in European startups



The UK leads by both enterprise value and VC funding in Europe.

The UK concentrates 32% of the value created in Europe in 2022 YTD and 35% of European VC investments in H1 2022, followed by Germany and France respectively. Unicorn creation is a lot more distributed throughout Europe.

Top European countries by VC investment



Number of Acquisitions and Buyouts reached an all-time high.

The number of acquisitions and buyouts in Europe reached 1.6K in H1 2022, an all time-high, while the number of public listings has slowed dramatically after a record 2021.

Number of European Acquisitions and Buyouts



Source Dealroom.co.

> Funding x Europe

Q1 2022 was Europe's second highest quarter for VC activity, to date.

VC investment in European startups <u>» view online</u>





Despite difficult public market conditions, the current market sentiment in Europe is caution, not concern.

VCs are on a "flight to quality". The fact that Europe posted its second highest half year on record for VC funding confirms that there is still opportunity for companies with a robust business model to seek and secure investment.»

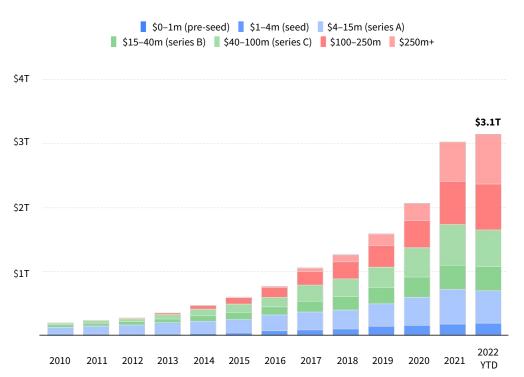
Simon Bumfrey

Head of Relationship Banking, Europe Silicon Valley Bank UK



Startups based in Europe are now worth more than \$3.1T.

Ecosystem value of Europe-based startups* <u>» view online</u>

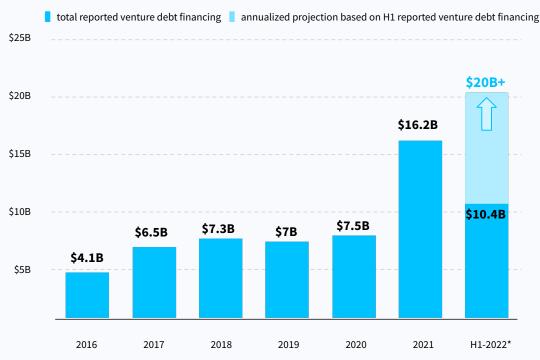


Europe-based startups (founded since 1990) are now worth \$3.1T. Startups founded in Europe with current headquarters overseas - mostly in the United States, are worth another \$330b.

Remarkably, Europe's tech ecosystem is now worth (slightly) more than in 2021. All the while, other major tech ecosystems, notably the United States' and China's, have experienced a significant downturn in public and private markets.

Debt financing has been on an upward trajectory. Year-to-date, 2022 is already higher than any previous full year on record aside from 2021.

Venture debt financing in European startups <u>» view online</u>



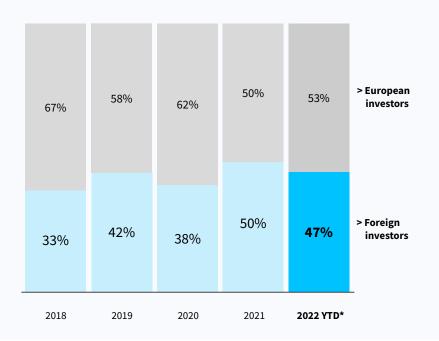
Fintech startups account for nearly a quarter of all European funding in H1 2022, raising \$15.6B across 651 rounds.

Investment by industry*, 2019-H1 2022 » view online

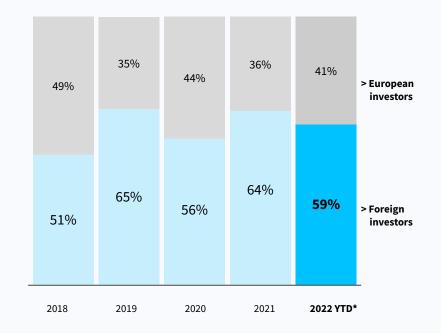
SECTOR	H1 2019	H2 2019	H1 2020	H2 2020	H1 2021	H2 2021	H1 2022
Fintech	\$5.8B	\$5.9B	\$4.4B	\$5.1B	\$14.2B	\$13.4B	\$15.6B
Enterprise Software	\$2.9B	\$2.2B	\$2.9B	\$3.1B	\$7.9B	\$6.5B	\$11.5B
Health	\$3.0B	\$4.2B	\$4.3B	\$4.9B	\$10.1B	\$6.8B	\$5.9B
Energy	\$2.2B	\$0.7B	\$1.5B	\$2.1B	\$4.6B	\$4.9B	\$5.8B
Transportation	\$1.5B	\$2.7B	\$1.6B	\$2.9B	\$6.1B	\$4.9B	\$5.7B
Food	\$1.9B	\$1.3B	\$1.2B	\$2.1B	\$4.0B	\$5.6B	\$3.1B
Marketing	\$1.3B	\$1.2B	\$1.0B	\$1.4B	\$2.7B	\$3.5B	\$2.5B
Real Estate	\$1.0B	\$0.5B	\$0.5B	\$1.0B	\$1.0B	\$1.4B	\$1.8B
Jobs Recruitment	\$0.4B	\$0.5B	\$0.3B	\$0.1B	\$1.0B	\$1.5B	\$1.7B
Robotics	\$0.2B	\$0.5B	\$0.3B	\$0.4B	\$1.5B	\$0.9B	\$1.6B
Security	\$0.6B	\$0.6B	\$0.4B	\$0.5B	\$1.6B	\$0.9B	\$1.6B
Education	\$0.4B	\$0.4B	\$0.2B	\$0.7B	\$1.4B	\$1.0B	\$1.3B

Foreign investors are key to European startups, contributing close to half of total VC investment and 60% of investment in megarounds of \$100M+.

% of total VC investment into Europe, total VC by HQ country of investors.

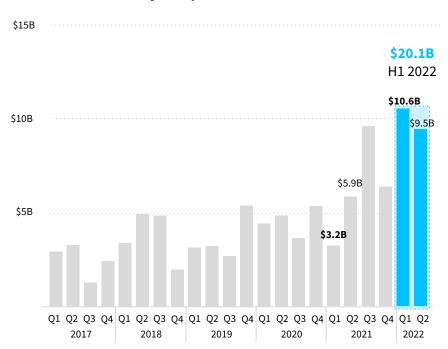


% of total VC investment into Europe, for rounds larger than 100M, by HQ country of investors.

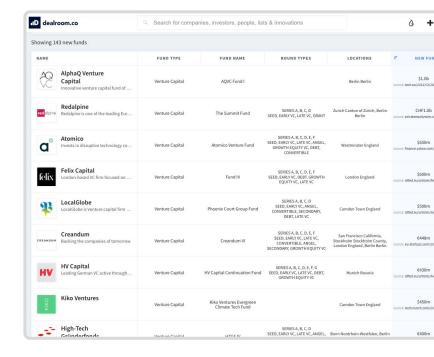


European VCs have record levels of dry powder, having raised \$20.1B in new capital in H1 2022.

New venture capital funds raised by European VCs <u>» view online</u>



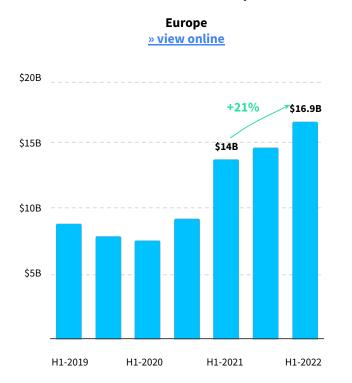
Biggest funds raised in H1 2022

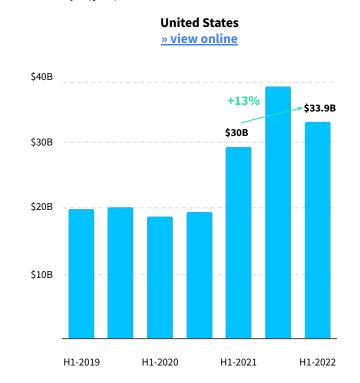


> Europe in a global perspective

Europe had its highest ever half year period for early-stage startup investment in H1 2022.

Venture capital investment into European startups (pre)Seed-Series A*

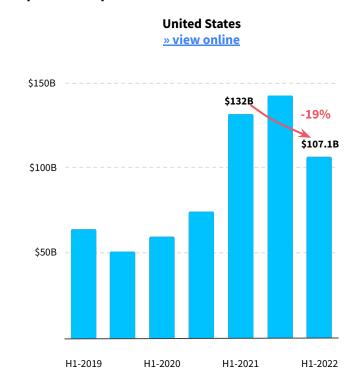




Global late-stage VC activity slowed down in H1 2022 after a record-setting 2021. The decline is more pronounced in the US than in Europe.

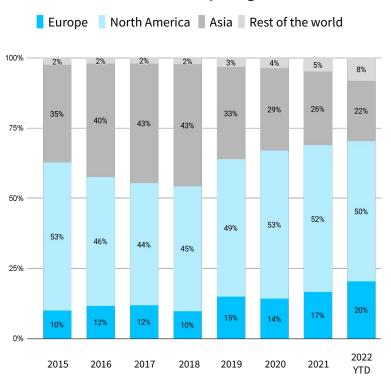
Venture capital investment into European startups Series B+*





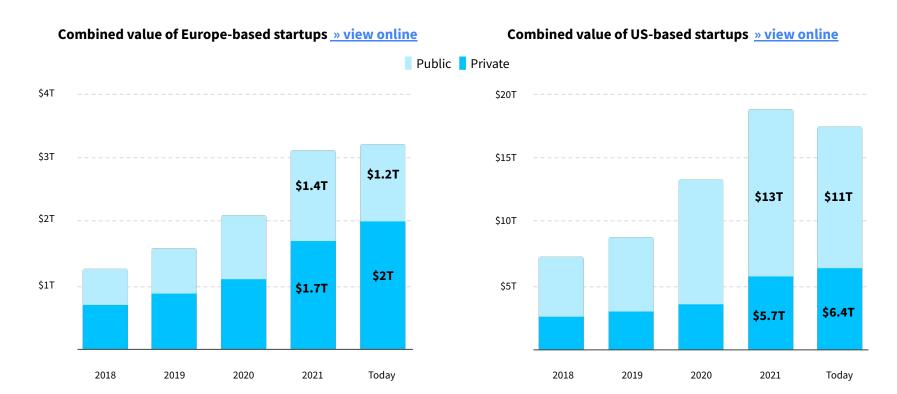
European startups continue to claim a larger share of global venture capital, now accounting for 20% of global funding, up from 17% in 2021.

% investment per region





Year to date, the combined enterprise value of European startups is still growing, but (public) valuations have taken a significant hit in Europe and in the US.





Europe's top performing tech ecosystems



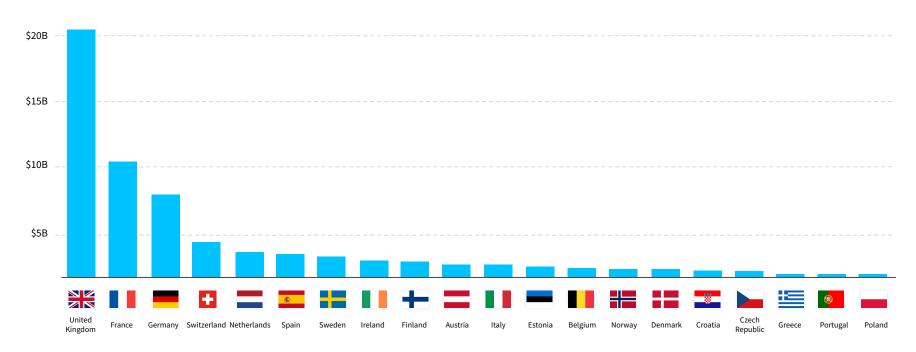
As more **founders look to Europe** to start and accelerate their **businesses**, more centres of **opportunity** are appearing right across the Continent.

Sonya Iovieno
Head of Venture and
Growth Banking, Europe
Silicon Valley Bank UK



The UK, France and Germany lead in Europe by VC investment raised in 2022.



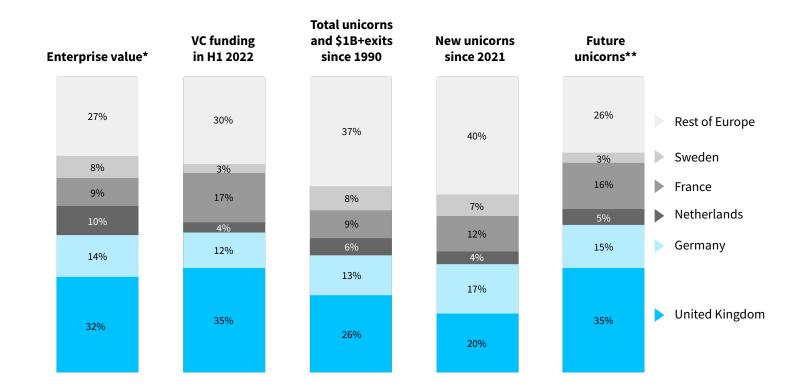


Some of Europe's smaller ecosystems have been amongst the fastest growing in 2022.

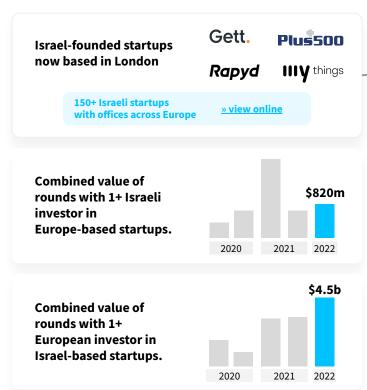
Venture capital investment H1 2022 vs H1 2021, rounds below \$100M » view online

	H1 2021	H1 2022	Growth H1 2022 vs. H1 2021
Austria	\$0.2B	\$0.5B	3.1x
Estonia	\$0.2B	\$0.3B	2.0x
Poland	\$0.2B	\$0.3B	1.8x
France	\$3.4B	\$4.5B	1.3x
Spain	\$0.9B	\$1.3B	1.3x
United Kingdom	\$7.6B	\$9.6B	1.3x
Norway	\$0.6B	\$0.7B	1.2x
Switzerland	\$1.0B	\$1.1B	1.1x
Italy	\$0.6B	\$0.7B	1.1x
Belgium	\$0.7B	\$0.7B	1.0x
Germany	\$3.9B	\$3.8B	1.0x
Netherlands	\$1.4B	\$1.2B	0.9x
Denmark	\$1.0B	\$0.7B	0.7x

The UK leads in Europe by both enterprise value and investment, but other European countries are catching up on unicorn creation.



Europe and Israel's tech ecosystems are growing ever closer.





Compare & benchmark startup ecosystems.

» Global hubs

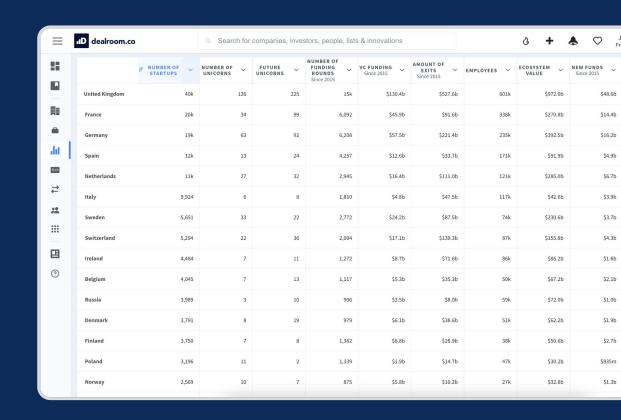
» EU-27

» European Cities

» European countries

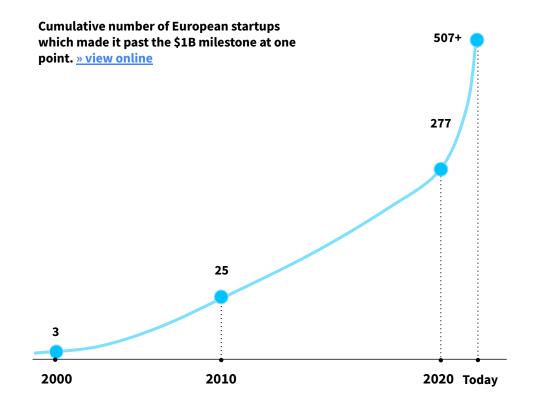
More ...





Unicorns x Europe

500+ European tech companies founded since 1990 have crossed the \$1 billion milestone, with 52 doing so in H1 2022 alone.



Where Europe's unicorns and \$1B+ exits are based.

Unicorns by City in Europe 469 Unicorns (HQ + Founded)

Tallinn Madrid Dublin Zurich Copenhagen Munich	10 10 11 11 11 14
Amsterdam	20
Stockholm	30
Berlin	31
Paris	40
London	78
100+ Unicorn cities across 25 countries in Europe.	189

Unicorns by country in Europe 469 Unicorns (HQ + Founded)

Estonia	10
Poland	10 11
Ireland	12
Denmark	16
Spain	19
Switzerland	26
Netherlands	27
Sweden	38
France	44
Germany	63
United Kingdom	123
Rest of Europe	80

dealroom.co



While London remains the epicentre of this enthusiasm, the activity in **France**, **Germany and others** reflects the **optimism** and **resilience** of the **EMEA** region.

The opportunities within European VC are clear, and they can only benefit the broader innovation economy.»

Sonya Iovieno
Head of Venture and
Growth Banking, Europe
Silicon Valley Bank UK



Several first-time unicorn cities were born this year, all across Europe.

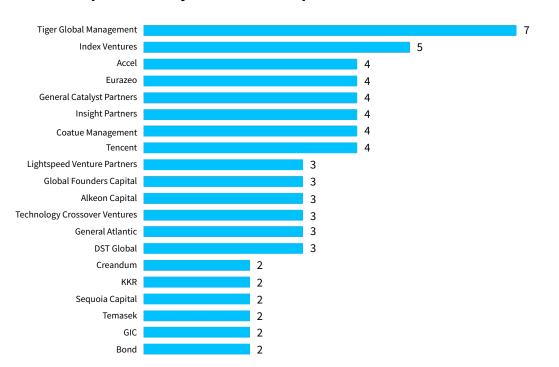


Explore Europe's newest Unicorns <u>» view online</u>

	nase * the growth of the subscrip	B2B fintech mortgages & lending	saas marketplace & ecommerce	143	2020
	ium ★ ag the best performing, saf	B2B energy energy storage	deep tech hardware iot internetofthings commission manufacturing		2015
Facile Leaderi	.it ★ n price comparison	B2C fintech insurance mortgages & lending	deep tech machine learning artificial intelligence marketplace & ecommerce	959	Feb 2008
AirSla SaaS tec	te *:hnology that provides no	B2B legal legal documents management	subscription saas	621	2006
	dis * * • • • • • • • • • • • • • • • • •	B2B enterprise software	natural language processing artificial intelligence commission saas	1,139	Apr 2007
	pase * • solutions for omni-chann	B2B fintech	commission saas	1,511	Jul 2003
	Verse ★ ♥ ng the many possible path	B2B, B2C education jobs recruitment learning tools and resources	commission marketplace & ecommerce	491	2016
Rimad Auton Designs,		B2B transportation autonomous & sensor tech vehicle production	commission manufacturing	337	2009
Trans Globa Paym		B2B fintech enterprise software payments	commission saas	334	2008

Who are the top funds by number of unicorn created in H1 2022?

Top investors by number of European unicorns created in H1 2022





Ranking Investors – EMEA 2022

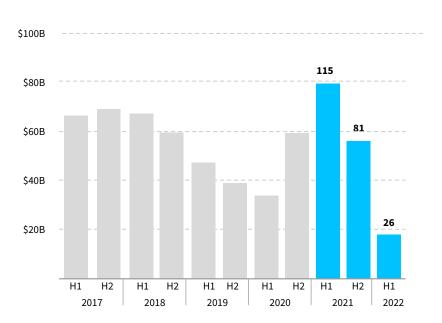
40% of startups backed by top quartile investors go on to raise Series A, compared to just 7% for bottom quartile funds, and only the top 2% of funds have invested in two or more unicorns at Seed. We've brought purely quantitative analysis to the assessment of VC investors in EMEA, and why this ranking matters.

Read the report

> Exits x Europe

Public listings have slowed down after an all-time high in 2021.

Number of European IPOs and SPACs » view online





Macroeconomic conditions and political uncertainty weighed heavily on tech stocks in the first half of the year. In this context it is hardly surprising that we've seen the IPO window close abruptly.

Rosh Wijayarathna

Head of Corporate Finance
Silicon Valley Bank UK

However, the knock-on impact has meant valuations have tempered with the public markets reducing by 30%*. This has led to an increase in M&A activity, as both large corporates and private equity with capital to deploy are both taking advantage of reduced valuations.

We expect this trend to continue as investors keep looking to realise value despite inopportune public markets.

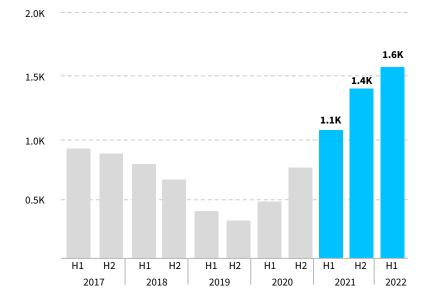




Rosh Wijayarathna Head of Corporate Finance Silicon Valley Bank UK

The number of acquisitions and buyout deals reached an all-time high in H1 2022. Combined enterprise value of exits nearly matched H1 2021.

Number of European Acquisitions and Buyouts » view online



Europe: Top 40VC Funding per capita

Top 40 VC Funding per capita

Europe: VC Funding per capita H1 2022. Position change vs 2021. (annualized) - 1/3



Top 40 VC Funding per capita

Europe: VC Funding per capita H1 2022 vs 2021 (annualized) - 2/4



Top 40 VC Funding per capita

Europe: VC Funding per capita H1 2022 vs 2021 (annualized) - 3-4/4

21	Spain	\$40+ ▼ -1
22	Czech Republic	\$40+ ▼-2
23	# Greece	\$35+ 🛕+2
24	Italy	\$18+ ▼-1
25	Slovenia	\$10+ 🛕+3
26	Hungary	\$10+ 🛕+3
27	Montenegro	\$9+ 4+8
28	Romania	\$9+ 🛕+4
29	Latvia	\$9+ ▼-7
30	Poland	\$8+ ▼-3

31	Bulgaria	\$8+ ▼-7
32	North Macedonia	\$7+ ▲+8
33	Serbia	\$5+ 4+1
34	Albania	>\$1 🛕+4
35	₩ Moldova	>\$1 ▼ -3
36	Ukraine	>\$1 ▼ -1
37	Slovakia	>\$1 ▼ -8
38	Belarus	>\$1 ▼ -1
39	Bosnia & Herzegovina	>\$1 ▼ -3

Methodology, definitions, disclaimers

Methodology & definitions

Startups, scaleups, grownups and tech

Companies designed to grow fast. Generally, such companies are VC-investable businesses. Sometimes they can become very big (e.g. \$1B+ valuation).

When startups are successful, they develop into scaleups (>50 people), grownups (>500 people) and result in big companies. Only companies founded since 1990 are included in this report.

Geographic scope

In this report, the countries considered as part of Europe include EU27, Albania, Belarus, Bosnia & Herzegovina, Iceland, Liechtenstein, Moldova, Montenegro, Norway, North Macedonia, Serbia, Switzerland, United Kingdom and Ukraine.

What is a startup?

Venture Capital, Investors

Domestic investors are all investors based in Belgium. European investors exclude Belgium but include the entire European continent, the UK and Russia, but excluding Turkey.

Investment numbers refer to rounds such as Seed, Series A, B, C, late stage, and growth equity rounds. VC investment figures exclude debt or other non-equity funding, lending capital, grants and ICOs.

Investment rounds are sourced from public disclosures including press releases, news, filings and verified user-submitted information.

Glossary & Definitions

Valuation

The combined valuation of the tech ecosystem is based on their market cap or latest transaction value.

Transaction value is realized from exit or implied unrealised valuation from the latest VC round, which is either announced or estimated by Dealroom based on benchmarks.

Underlying Data

Dealroom's proprietary database and software aggregate data from multiple sources: harvesting public information, user-submitted data verified by Dealroom, data engineering. All data is verified and curated with an extensive manual process.

The data on which this report builds is available via app.dealroom.co.
For more info please visit dealroom.co or contact support@dealroom.co.



Silicon Valley Bank UK Limited is registered in England and Wales at Alphabeta, 14-18 Finsbury Square, London EC2A 1BR, UK (Company Number 12546585). Silicon Valley Bank UK Limited is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority (Firm Reference Number 543146). © 2022 SVB Financial Group, All rights reserved. SVB, SVB FINANCIAL GROUP, SILICON VALLEY BANK and the chevron device are trademarks of SVB Financial Group, used under license.

Silicon Valley Bank, Silicon Valley Bank UK Ltd and SVB Financial Group UK Limited are not licensed in Ireland to undertake banking business in Ireland or to undertake any other regulated activity in Ireland. SVB Financial Group UK Ltd is registered in England and Wales at Alphabeta, 14-18 Finsbury Square, London EC2A 1BR, UK under No. 5572575. © 2022 SVB Financial Group, All rights reserved. SVB, SVB FINANCIAL GROUP, SILICON VALLEY BANK and the chevron device are trademarks of SVB Financial Group, used under license.

SVB Israel Advisors Ltd. is a subsidiary of SVB Financial Group. Neither SVB Israel Advisors nor SVB Financial Group is licensed to conduct banking business or provide other financial services in Israel and neither engages in unlicensed banking activities. Banking services are provided by Silicon Valley Bank, a member of FDIC. Silicon Valley Bank is not supervised by the Supervisor of Banks in the Bank of Israel but by the US Federal Reserve Bank and the California Department of Financial Protection and Innovation (DFPI). © 2022 SVB Financial Group. All rights reserved. SVB, SVB FINANCIAL GROUP, SILICON VALLEY BANK and the chevron device are trademarks of SVB Financial Group, used under license.

Silicon Valley Bank Germany Branch is a branch of Silicon Valley Bank. Silicon Valley Bank, a public corporation with limited liability (Aktiengesellschaft) under the laws of the U.S. federal state of California, with registered office in Santa Clara, California, U.S.A. is registered with the California Secretary of State under No. C1175907, Chief Executive Officer (Vorstand): Gregory W Becker, Chairman of the Board of Directors (Aufsichtsratsvorsitzender): Roger F Dunbar.

Silicon Valley Bank Germany Branch with registered office in Frankfurt am Main is registered with the local court of Frankfurt am Main under No. HRB 112038, Branch Directors (Geschäftsleiter):Phillip Lovett, Dayanara Heisig.

If you no longer wish to receive marketing communications from SVB Financial Group or Silicon Valley Bank, you may unsubscribe. Read about our Privacy Policy. If you have any questions or concerns about our privacy policies, please contact us by email privacy@svb.com. © 2022 SVB Financial Group. All rights reserved. SVB, SVB FINANCIAL GROUP, SILICON VALLEY BANK, MAKE and the chevron device are trademarks of SVB Financial Group, used under license.

Silicon Valley Bank UK Ltd is not licensed to undertake banking business in Denmark or to undertake any other regulated activity in Denmark. Silicon Valley Bank UK Limited is registered in England and Wales at Alphabeta, 14-18 Finsbury Square, London EC2A 1BR, UK (Company Number 12546585). Silicon Valley Bank UK Limited is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority (Firm Reference Number 543146).© 2022 SVB Financial Group. All rights reserved. SVB, SVB FINANCIAL GROUP, SILICON VALLEY BANK and the chevron device are trademarks of SVB Financial Group, used under license.



