



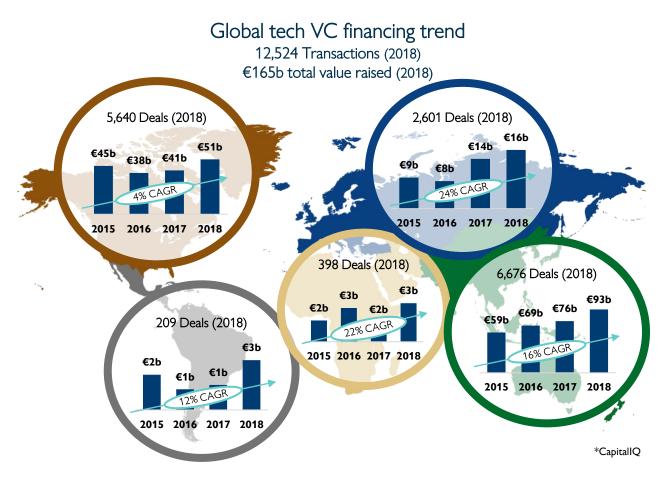
GROWTH CAPITAL MARKETS CONTINUE EPIC BULL RUN

2018 marked yet another record year for global venture capital financing, with a total disclosed value of €165 billion raised across more than 12,500 transactions. Although this represents an average €13 million per funding round, the amounts raised in each round varied greatly, as this report will show.

Over a four-year period, Europe walked away with the highest relative growth, witnessing a 24% CAGR over three years, with the number of deals having doubled since 2016. The proliferation in Europe of early stage funding rounds and the higher value they generate are the result of favourable government programmes, thriving tech hubs from Stockholm to Berlin, and a highly active and maturing investor environment.

Meanwhile, the Asia-Pacific region charted the highest growth in absolute value, propelled by the increasing prevalence of massive investment funds such as Softbank's \$100 billion Vision Fund and Tiger Global's new \$3.75 billion tech fund, both having contributed to some of the record 21 new Asian unicorns born this year. Giant growth funds like Softbank, which enter into bidding wars in Silicon Valley's competitive VC environment, are undoubtedly an additional driving force in the global upward trend in VC market values.

On a global scale, total transaction volume grew 5% per year from 2014 to 2018, while total value raised grew by 13%. This suggests that, while they are multiplying in number, more importantly funding rounds are becoming larger.





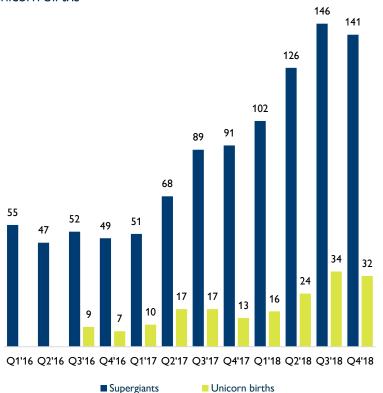
SUPERGIANTS AND UNICORNS BECOME REGULAR OCCURRENCE

"Supergiant" funding rounds — a term coined by Crunchbase — refers to venture capital rounds that generate funds in excess of \$100 million. Ten years ago, a supergiant fundraiser would have made headlines everywhere, and would occur only a few times every month. Recently, however, supergiant rounds have become entirely commonplace — in fact, 2018 saw more supergiant rounds than 2017 and 2016 combined, and as a result unicorn births reached an all-time high.

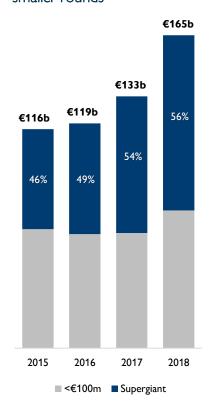
However, the chart below does not explain just how much money these companies command: in 2018, only 2% of all rounds worldwide were supergiant rounds, yet these same rounds secured a whopping 56% of the total value raised.

Reasons for this increase include the recent jump in the number of high-profile tech IPOs, hot M&A markets and high valuations across the board. In addition, since 2013 a wave of new unicorns such as Uber, AirBnB, Snap, Pinterest and Palantir have continued to grow privately through funding rather than IPOs. Indeed, access to capital at reasonable terms through ever-growing VC markets enables some of the most valuable tech unicorns to remain in private ownership – driving VC market data upwards. Overall, higher valuations, driven by both M&A and VC markets, are self-propelling as they facilitate \$100 million+ rounds and therefore lift up the entire market further

Global volume of supergiant rounds & new unicorn births



Supergiant equity raised vs. smaller rounds



*Crunchbase, CapitallQ

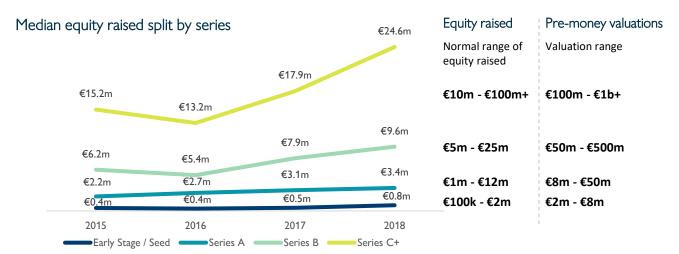




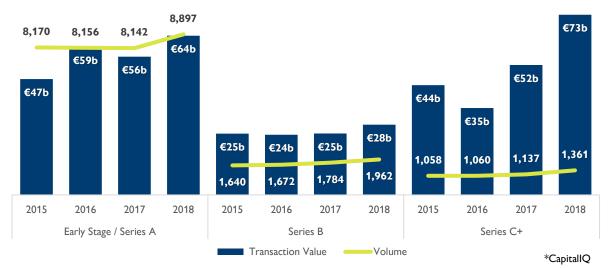
ROUND SIZE INCREASES ACROSS ALL FUNDING SERIES TYPES

Early-stage and Series A funding continued its four-year upward trend in transaction volume, median round size and total equity raised. While for this stage round sizes are smaller (usually below €10 million), early-stage funding represent 73% of the overall market in terms of transaction volume. In fact, a study completed by Dealroom.co showed that only 19% of early-stage (seed-funded) companies reached Series A within 36 months. However, once they had successfully completed a Series A round, 63% of these companies made it to Series B.

Series B and onwards saw a significant increase in median equity raised since 2016, partly due to the surge of supergiant rounds. Later-stage rounds also witnessed growth in value of total equity raised, owing to massive rounds such as Ant Financial's €11.9 billion Series C, Grab Taxi's €2.5 billion Series H and SenseTime Group's €1 billion raise over two rounds in April and May. China and Asia-Pacific in general has been a large contributor to the mega-fundraises above €1 billion in 2018.



Global VC equity raised split by funding rounds





Most active EU Investors (2.5yrs)

Most active US Investors (2.5yrs)

	# investments
500 startups	398
Y Combinator	374
SEQUOIA ╚	305
techstars	221
PLUGANDPLAY	188
matrix PARTNERS	168
Accel	163

VCs prefer local investments

It's no surprise that VCs tend to invest locally, where they have geographical expertise and assets are around the corner. In the past 30 months, a total 74% of all investments made by VCs were within the home country of the investor and 83% were on the same the continent. This is fairly consistent globally, with over 80% of all investments made by European, American and Asian VCs with European, American and Asian VCs making over 80% of their investments within their continent.

VCs investing locally (within country of HQ)



74% of all transactions are local

VCs investing within continent



83% of all transactions are continental





LARGEST TRANSACTIONS

HIGHLIGHTED TOP DEALS OF 2H2018

€2.6 billion Beijing Bytedance receives \$3b in 27 Oct round led by Softbank at \$75b valuation €1.7 billion Coupang receives \$2b in follow-on round by Softbank 20 Nov €855 million WndrCo, a consumer tech investor, raised \$1b from consortium incl. 31 Jul Goldman Sachs & JP Morgan €486 billion Automation Anywhere receives \$550m in series A incl. Softbank, NEA 02 Jul & 15 and GA. Valuation – \$1.8b Nov €435 million Careem receives \$500m from investors incl. Kingdom Holding, 18 Oct Rakuten and Saudi Tech Ventures €435 million **Uber** receives and additional \$500m. from Toyota at \$72b valuations 27 Aug €435 million Didi Chuxing receives \$500m from new investor, Booking Holdings 17 Jul

Slack receives series H funding led by

Dragoneer Inv. Group and General

According to CBInsights, there are now 315 unicorns globally, with a cumulative valuation of over \$1,058 billion. The most valuable company on this list is Bytedance, a Chinese machine learning content platform which joined the unicorn list in 2017. Bytedance was valued at \$75 billion in its October 2018 fundraise in a round led by Softbank and joined by KKR and General Atlantic.



One of the latest additions to the unicorn list in 2018 was Seismic, the leading sales and marketing enablement solution provider. It received \$100m in funding in December in a Series H from Lightspeed Ventures, General Atlantic, T. Rowe Price, JMI Equity and Jackson Square Ventures.

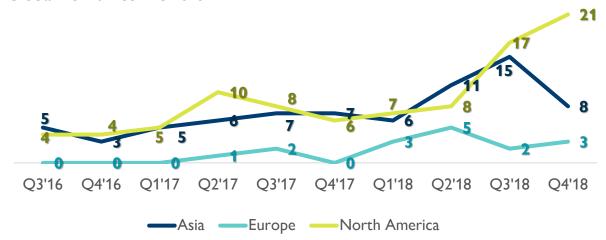


Global new unicorn births

Atlantic.

€370 million

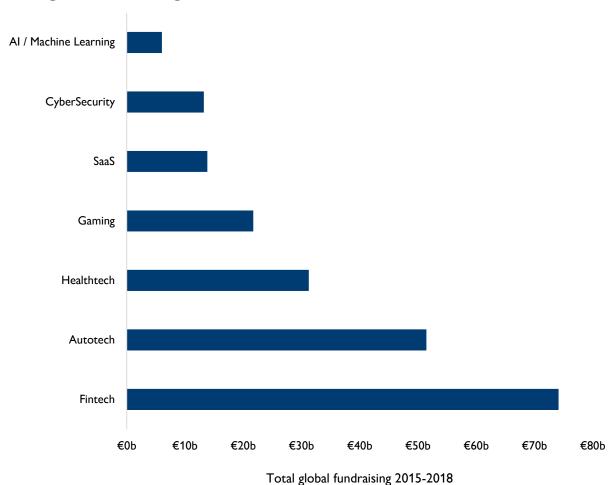
21Aug





IN WHAT SECTORS IS THE CAPITAL BEING DEPLOYED?

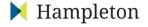
Total global fundraising 2015-2018



Venture capital tends to follow and invest into markets that see a high degree of disruption such as in mobility, insurance, finance, healthcare and retail or new technology platforms that have value across multiple verticals, such as Al, machine learning, Bl and analytics. In todays environment, that basically means venture capital finds its way into every corner of almost every market where innovation occurs. While the latest trend and thereby large investments have been in fintech, there is a long tail of investments flowing into every sector.

The following sector highlights will cover some of the hottest sectors that have received large investments from VCs during 2018 and have several new unicorns added during the period. The following sectors include fintech, autotech, healthtech and cybersecurity.







Consumer banking and payments heat up

Consumer solutions aiming to revolutionise the banking and payments industry received by far the most interest from fintech investors in 2018. After seeing the likes of Index Ventures, Creandum and Northzone join iZettle's €10m Series A round in 2011, investors watched as iZettle reached a \$500m valuation in 2017 and a planned IPO turn sale to PayPal in 2018 for \$2.2b.

Among the new unicorns generated through the massive rounds completed by Ant Financial or JD Finance this half-year were N26, Plaid Technologies, Viva Republica (Toss) and Monzo – consumer-focused fintechs which suggest that investors are still keen to replicate the success of iZettle and other consumer banking and payments solutions.

Overall, 2018 ended with a record year for global fintech VC investment. Transaction volume continued its upwards trend ending with 1,460 completed rounds and the total value raised ended at \in 27b (though this figure was heavily influenced by Ant Financial's \in 11.9b fundraise in Q2).

NEW UNICORN BIRTHS

<u>N</u>26

09.01.2019

Received €260m at €2.35b valuation in round led by Insight Venture Partners

R PLAID

11.12.2018

Received \$250m at \$2.7b valuation in round led by Kleiner Perkins

Toss 09.12.2018

Received \$80m at €1.2b valuation in round led by Kleiner Perkins & Ribbit Capital

monzo 30.10.2018

Received £85m at £1b valuation from round led by General Catalyst & Accel

NOTABLE TRANSACTIONS IN 2018

coinbase

26.10.2018

Received \$300m at \$8b valuation from round led by Tiger Global

Klarna.

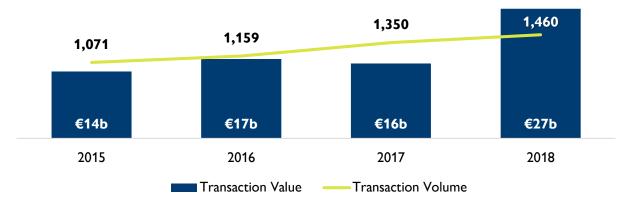
30.10.2018

Received \$20m at £2.5b valuation from new investor Hennes & Mauritz AB

ANT FINANČIAL 08.06.2018

Received \$14b in Series C round from existing shareholders

Global VC equity raised in Fintech





Investors seek anything that can bring the future of mobility to the present

What does 2019 hold for automotive technology? Vying for dominance amid a flurry of emerging technologies and markets, every OEM, Tier 1 supplier, autotech start-up and mobility player is keen to know.

At a glance, 2018 showed activity in virtually every functional area of the future car, from connectivity hardware to mobile parking and mobility apps. The broader automotive industry also experienced shocks that partially upended a few previously accepted truths about the sector. In July, long-time FCA leader Sergio Marchionne — also chief architect of the company's remarkable and decade-long turnaround — passed away, leaving a sudden gap in an organisation since long defined by its talismanic *maestro*. Then, in November, the head of Renault-Nissan Carlos Ghosn — another leader credited with unrivalled industry acumen — was arrested in Tokyo on fraud charges.

Automakers, suppliers and technologists, however, march on. Adding to previous trends, 2018 saw the highest number of venture capital investments in carrelated businesses on record. Total equity raised also remained strong, inching below the 2017 amount only because of a lack of mega transactions akin to Softbank's 2017 VC investments of €8.4b into Didi Chuxing and €2.1b into GrabTaxi.

NEW UNICORN BIRTHS

Aurora

06.02.2019

Received \$530m at \$2.5b valuation in round led by Sequoia Capital

17.10.2018

Received funding at \$1b valuation in round by current investors

>< P ∈ N ⊡
02.08.2018

Received €504m at €3.1b valuation in round led by Primavera and Morningside

PONY. ai 11.07.2018

Received \$102m at \$1b valuation in round led by Eight Roads and ClearVue

NOTABLE TRANSACTIONS IN 2018

CAMBRIDGE MOBILE TELEMATICS
19.12.2018

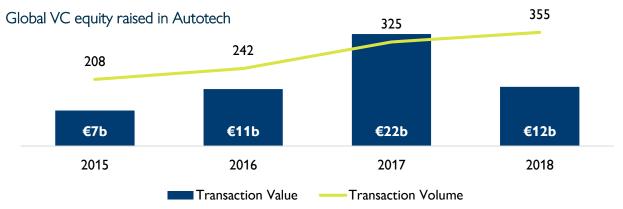
Received \$500m from Softbank Investment Advisers

17.08.2018

Receives \$70m from existing investors and new party AutoNation, Inc.



Announced it will receive \$3b in round H, \$1b received in June from Toyota





Investors see opportunity in the future of on-the-go healthcare

Healthtech is widely regarded as a durable and profitable industry and attracts keen interest from financial, regulatory, technological and social players because its implementation is inevitable: as Western healthcare systems become increasingly strained by the proliferation of lifestyle diseases, an ageing population and higher patient expectations, they are compelled to incorporate technology into their structure to improve accuracy, systems productivity and cost efficiency.

Investors are increasingly seeing the potential of this space, and as a result are backing technologies such as blockchain, data storage, artificial intelligence and patient information management. Meanwhile, in the age of ultra-connectedness at home or on-the-go, patient-oriented self-service technology continues to strike a note with investors, as exemplified by MDLIVE's \$50m million fundraise in October from Health Care Service Corp, Cigna and Health Velocity Capital.

NEW UNICORN BIRTHS

// HealthCatalyst

07.02.2019

\$100m at \$1b valuation in round led by OrbiMed **Advisors**

06.02.2019

\$88m at \$1b valuation in round by TPG Growth

● DevotedHealth 16.10.2018

\$300m at \$1.8bb valuation in round led by Andreessen Horowitz



\$250m at \$1.25b valuation in round led by Fidelity Management

NOTABLE TRANSACTIONS IN 2018

AURIS 13.11.2018

\$220m in round led by Partner Fund Management, and was sold to Johnson & Johnson on Jan 23. 2019

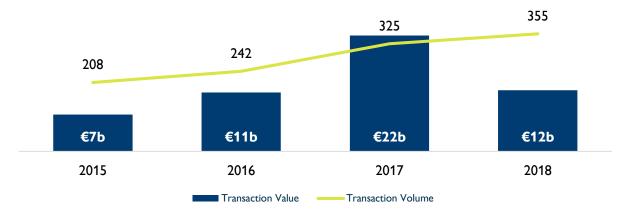
MDLIVE 01.08.2018

\$50m from existing investors and new party Health Velocity Capital



Received \$300m from GlaxoSmithKline

Global VC equity raised in Healthtech





The future of our security will be run by Al and machine learning

Investors are betting big on anything that brings artificial intelligence, deep learning, machine learning, analytics, or really anything that brings automation into security. The amount of data, including video, generated globally is too vast for any system to analyse manually and will require Al and advanced tools to monitor.

Two start-ups that brought AI into security Cylance and SenseTime both made unicorn status. Cylance, provider of antivirus and endpoint security, was backed by Blackstone and was sold to Blackberry for \$1.5b in Nov. 2018. SenseTime, the Chinese deep learning face recognition platform, can use live video analytics to monitor, detect and track people and faces in crowds that traditional monitoring techniques completely overlook. SenseTime has received more than \$1.6b in funding to date and is valued at \$4.5b.

Overall Cybersecurity fundraising closed a strong 2018 with record volume of 332 rounds with a total value of 64.2h.

NEW UNICORN BIRTHS

aradigm

\$150m at \$1.2b valuation from consortium of new and existing investors

№ netskope 13.11.2018 \$169m at \$1b valuation in round led by Lightspeed Venture Partners



\$73m at \$1b valuation in round led by Ningbo Xinda Hanshi, Tiantu and Temasek



\$200m at \$3b valuation in round led by General Atlantic, Accel and Institutional Venture Parters

NOTABLE TRANSACTIONS IN 2018

SPACEBELT 19.12.2018 Cloud Constellation's Spacebelt received \$100m in Series B round from HCH Group.

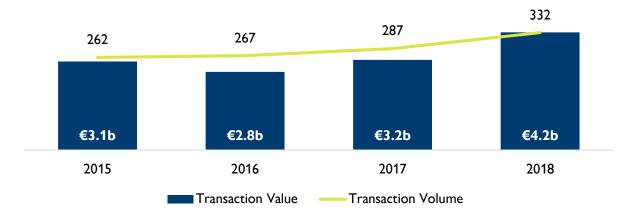


\$295m in round led by WndrCo Holdings



\$620m from new investors Silver Lake, Tiger Global, FIL and HOPU

Global VC equity raised in Cybersecurity





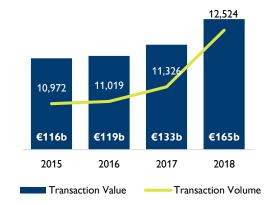
CONCLUSION & CONTACTS



Miro Parizek Principal Partner miro@hampletonpartners.com

2018 witnessed the highest level of venture capital investment on record, both in volume and value terms. This included an unprecedented increase in the amount of supergiant rounds and new unicorn births in addition to growth in all median sizes of funding rounds. The total value of all unicorns has also inched above \$1 trillion according to CBInsights. This seemingly boomish growth can be explained by a new wave of start-ups causing extreme disruption in traditional industries as automotive, retail, security, and healthcare in addition to the larger start-ups continuing to

fundraise from favorable private markets rather than seeking IPOs or M&A sale. While lights are bright green for the VC markets, this high growth in all metrics may also be a signal of overheating markets of increasingly cash-rich funds making increasingly risky investments.



Miro Parizek, Principal Partner

About Hampleton Partners

Hampleton Partners is at the forefront of international Mergers and Acquisitions and Growth Capital advisory for companies with technology at their core.

Hampleton's experienced deal makers have built, bought and sold over 100 fast-growing tech businesses and provide hands-on expertise and unrivalled international advice to tech entrepreneurs and the companies who are looking to accelerate growth and maximise value.

With offices in London, Frankfurt and San Francisco, Hampleton offers a global perspective with sector expertise in: Automotive Tech, IoT, AI, FinTech, High-Tech Industrials, Cybersecurity, VR/AR, HealthTech, Digital Marketing, Enterprise Software, IT Services, SaaS & Cloud and E-commerce.





Hampleton produces regular reports on M&A activity in the following sectors

- M AR/√R
- Artificial Intelligence
- Automotive Technology
- Cybersecurity

- Digital Marketing
- **E-Commerce**
- ▶ Enterprise Software
- Fintech

- Growth Capital
- Healthtech
- Market Industry 4.0
- Internet of Things
- IT Services

Follow Hampleton









You can subscribe to these reports at http://www.hampletonpartners.com/research

Hampleton provides independent M&A and corporate finance advice to owners of Autotech, Internet, IT Services, Software and High-Tech Industrial companies. Our research reports aim to provide our clients with current analysis of the transactions, trends and valuations within our focus areas.

Data Sources: We have based our findings on data provided by industry recognised sources. Data and information for this publication was collated from Capital IQ, Crunchbase and CBInsights. For more information on this or anything else related to our research, please email the address provided below.

Disclaimer: This publication contains general information only and Hampleton Ltd., is not, by means of this publication, rendering professional advice or services. Before making any decision or taking any action that may affect your finances or your business, you should consult a qualified professional adviser. Hampleton Ltd. shall not be responsible for any loss whatsoever sustained by any person who relies on this publication.