



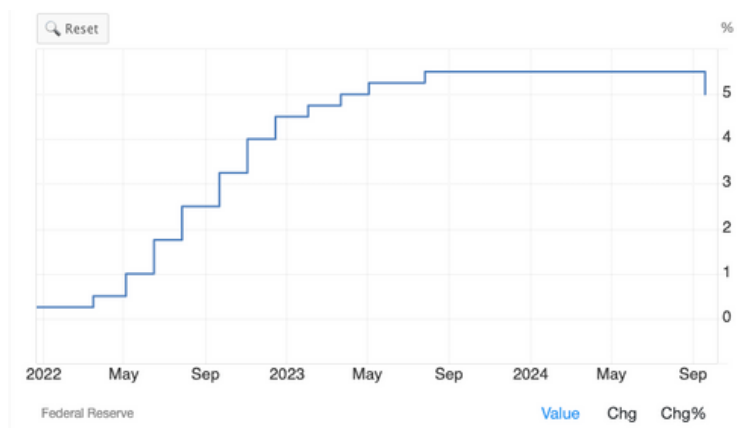
# BUSINESS INTELLIGENCE REPORT

Explore this month's edition, covering the latest developments in AI, cybersecurity, and global news, as we dive into the rapidly evolving and transformative world of technology and current events.

[www.qwantiv.com](http://www.qwantiv.com)

# THE BUZZ

## What's Next After The Fed's Big Interest Rate Cut?

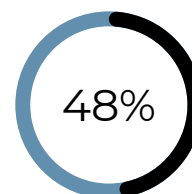


The Federal Reserve's decision this week to cut interest rates half a percentage point reverberated up and down the U.S. economy, with economists, business owners and investors wondering. Read more [HERE](#)

## Nearly Half of Security Professionals Believe AI Is Risky

A recent survey of 500 security professionals by HackerOne, a security research platform, found that 48% believe AI poses the most significant security risk to their organization.

Read more [HERE](#)



## Iranian APT UNC1860 Linked to MOIS Facilitates Cyber Intrusions in Middle East

An Iranian advanced persistent threat (APT) threat actor likely affiliated with the Ministry of Intelligence and Security (MOIS) is now acting as an initial access facilitator that provides remote access to target networks. Read more [HERE](#)



## Shield AI's founder on, drones in Ukraine, and the AI weapon 'no one wants'



Shield AI **has raised over \$1 billion** from investors like Riot Ventures and the U.S. Innovative Technology Fund. The company develops AI software to make air vehicles autonomous, although Tseng said they want Shield AI's software in underwater and surface systems as well. It also has hardware products, like its drone V-BAT. Read more **HERE**

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## Thousands of Routers & Servers at Risk

DrayTek routers and Linux servers are in particular danger this week, with fourteen vulnerabilities plaguing the routers and a malware strain threatening the servers. Additionally, keep an eye out for new iOS and iPadOS updates, and get ready to review system logs if you've had Okta Classic since July. Check your vendors' security bulletins regularly, and make sure your team is prepared to fix vulnerabilities when they're made known.

Read more **HERE**

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## KKR clashes with DOJ over deal disclosures

According to a report by Bloomberg, private equity giant KKR & Co is at odds with the US Department of Justice (DOJ) over a proposed settlement that would hold its top executives personally accountable for disclosure lapses related to mergers and acquisitions. Read more **HERE**

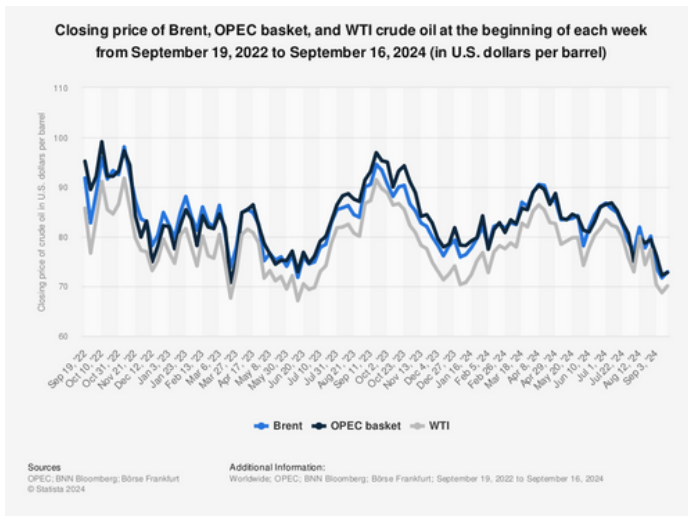
# KKR





# FINANCIAL TRENDS

## Big Three For September 2024



### Global Oil Price Volatility

Oil markets have been experiencing significant turbulence, largely due to declining demand in China and economic slowdowns worldwide. Brent crude futures dropped to around \$70 per barrel, marking a steep decline from earlier in the year. This volatility is compounded by the challenges in global refinery margins and oversupply concerns, particularly as OPEC+ adjusts its production strategies to stabilize prices

### Inflationary pressures in Advanced Economies

Despite some stabilization in global growth rates (projected at 3.2% for 2024), inflation remains a persistent issue, especially in the services sector. Many economies, particularly in the U.S. and Europe, are still grappling with high inflation rates, which is impacting consumer spending and business investments



### World Economic Outlook Growth Projections

(Real GDP, annual percent change)	PROJECTIONS		
	2023	2024	2025
<b>World Output</b>	<b>3.3</b>	<b>3.2</b>	<b>3.3</b>
<b>Advanced Economies</b>	<b>1.7</b>	<b>1.7</b>	<b>1.8</b>
United States	2.5	2.6	1.9
Euro Area	0.5	0.9	1.5
Germany	-0.2	0.2	1.3
France	1.1	0.9	1.3
Italy	0.9	0.7	0.9
Spain	2.5	2.4	2.1
Japan	1.9	0.7	1.0
United Kingdom	0.1	0.7	1.5
Canada	1.2	1.3	2.4
Other Advanced Economies	1.8	2.0	2.2
<b>Emerging Market and Developing Economies</b>	<b>4.4</b>	<b>4.3</b>	<b>4.3</b>
Emerging and Developing Asia	5.7	5.4	5.1
China	5.2	5.0	4.5
India	8.2	7.0	6.5
Emerging and Developing Europe	3.2	3.2	2.6
Russia	3.6	3.2	1.5
Latin America and the Caribbean	2.3	1.9	2.7
Brazil	2.9	2.1	2.4
Mexico	3.2	2.2	1.6
Middle East and Central Asia	2.0	2.4	4.0
Saudi Arabia	-0.8	1.7	4.7
Sub-Saharan Africa	3.4	3.7	4.1
Nigeria	2.9	3.1	3.0
South Africa	0.7	0.9	1.2
<b>Memorandum</b>			
Emerging Market and Middle-Income Economies	4.4	4.2	4.2
Low-Income Developing Countries	3.9	4.4	5.3

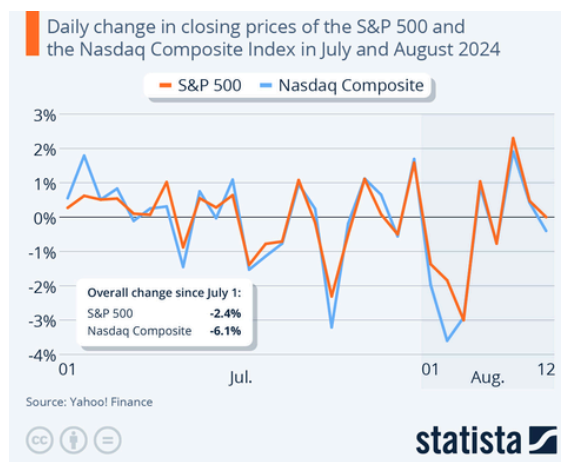






## Equity Market Adjustments

While the global economic outlook remains steady, financial markets reflect mixed sentiments. Companies in the tech sector, such as Microsoft and IBM, have seen fluctuating stock prices as investors weigh rising interest rates and inflation against the growth potential of emerging technologies like AI and cybersecurity. Market analysts are also closely monitoring central banks' policy shifts to combat inflation, which could lead to further adjustments in stock market valuations



## How does this impact Qwantiv Technologies?

These trends suggest a mixed outlook for the remainder of 2024. While economic uncertainty persists, the tech sector remains a bright spot, driven by advancements in AI, cloud computing, and cybersecurity. Companies like Microsoft and IBM continue to benefit from corporate investments in automation and digital transformation, positioning them as key players in this evolving landscape.

Similarly, Qwantiv Technologies is poised to grow alongside these industry leaders. By providing innovative solutions in AI & ML, automation and cybersecurity, Qwantiv is well-positioned to match the growth rates of Microsoft, IBM, and Palo Alto Networks. The company's focus on leveraging cutting-edge technologies and implementing scalable solutions allows it to capitalize on trends in automation, cloud services, and cybersecurity, ensuring sustained growth through 2024 and beyond.



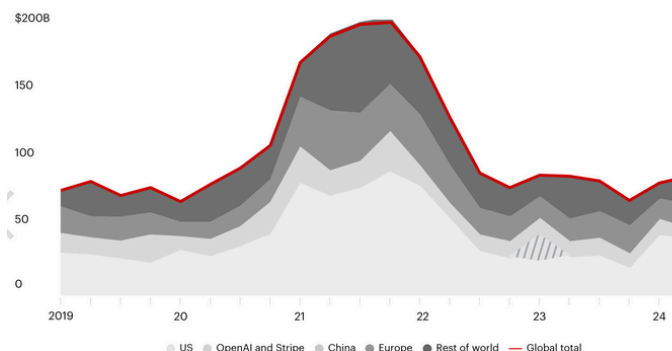
# VC/PC/FO & Tech

## Global Venture Capital Outlook: The Latest Trends

In the second quarter of 2024, global venture capital funding climbed 5% quarter over quarter, reaching \$94 billion across 4,500 deals (see Figure 1). This marked the second consecutive quarter of growth following a year of decline. Investments in AI, healthcare, and financial services fueled much of the activity.

Read more [HERE](#)

Venture capital, private equity, and corporate venture capital funds raised, by quarter (\$B)



## HealthTech: Can AI power progress with remote patient monitoring technology?

An expert discusses the combination of RPM and artificial intelligence, with examples of how tools are being developed and used today to improve patient access and expand virtual care.

Read more [HERE](#)

## Fintech: A new paradigm of growth

After decades of hypergrowth, fintechs have entered a new era of value creation, focusing on sustainable, profitable growth. This report examines how fintechs can win in these disruptive times. Read more [HERE](#)

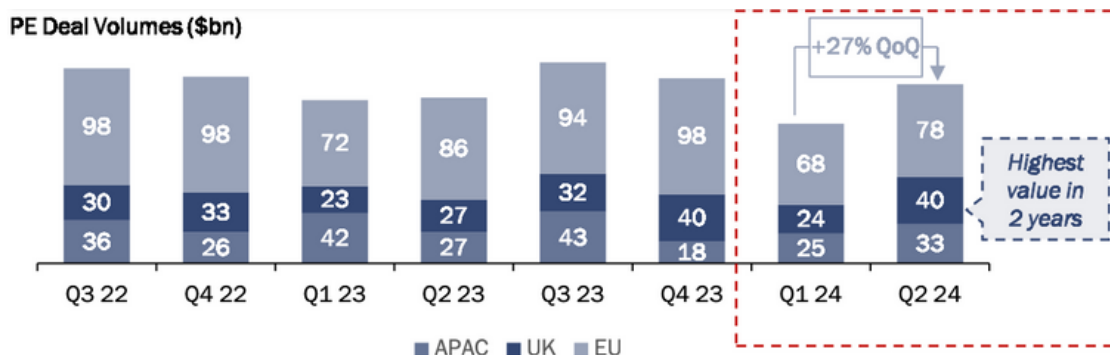






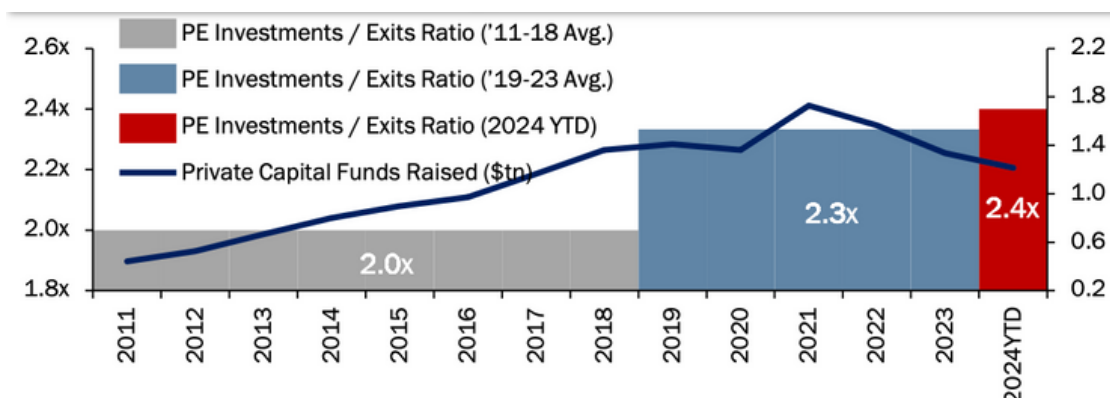
## Private Equity: The Latest Trends

- Europe: deal value in Q2 2024 was up +27% QoQ
- UK: Q2 2024 was the strongest quarter in two years and despite a rally in FTSE 100 in 2024, still observing a strong flow of UK take-privates (8 deals YTD; +48%YoY annualised value)
- APAC: deal value in Q2 2024 was up +31% QoQ and +24% YoY



## What Are The Structural Drivers of PE Deal-Making?

- Increasing pressure to accelerate exits to free-up liquidity: fundraising dynamics in 2024YTD suggest LPs require cash realisations (outside of increasingly popular dividend recapitalisations) to enable participation in new vintages.
- Wall of capital still waiting to be deployed: dry powder remains at an all-time high (\$4tn(1))
- Increasingly supportive financing environment: European leveraged lending volume up 2.7x YoY YTD creating viable alternatives to private debt financing structures.
- An abundance of minority deals and GP-led secondary deals in recent years is conducive to ultimately driving PE exits in upcoming years.
- Read more [HERE](#)







# FUTURE PREDICTIONS

## 1. AI-Powered Cybersecurity Will Dominate Defense Strategies

AI and machine learning will play an even larger role in cybersecurity, as companies focus on real-time threat detection and response mechanisms. Autonomous defence systems, driven by AI, will become critical in mitigating cyberattacks, particularly as ransomware and phishing campaigns increase sophistication.

Supporting Articles:

- [AI's Role in Cybersecurity - TechRadar](#)

## 2. Renewable Energy Will Fuel Electric Vehicle (EV) Growth

As solar-powered and renewable energy innovations integrate into EVs (like Squad Mobility's solar EV), we'll see a surge in eco-friendly vehicles by the end of 2024. These advancements will reduce dependency on traditional charging infrastructures and make EVs more practical for a wider range of consumers.

Supporting Articles:

- [Solar-Powered EVs - Smithsonian Magazine](#)
- [Future of Solar EVs](#)

## 3. Healthcare Tech Will Revolutionize Remote Monitoring

Devices like Withings' BeamO will lead the charge in the at-home health revolution, with Q4 2024 launching more portable and multifunctional health tech. This will allow patients to monitor vitals, communicate with doctors remotely, and possibly reduce the need for in-person medical visits.

Supporting Articles:

- [At-home Healthcare Monitoring - Smithsonian](#)
- [Telehealth Trends - HealthTech Magazine](#)