

PLUGANDPLAY

SU SUMMIT

POWERING THE FUTURE OF AEROSPACE AND DEFENSE

#PNPTCSiliconValley

Join us at pnptc.com

PLUGANDPLAY

SU SUMMIT

AEROSPACE & DEFENSE WELCOME



Manveer Sandhu

Investor
Plug and Play

#PNPTCSiliconValley

Join us at pnptc.com

DOWNLOAD BRELLA TO NETWORK

Sign in here:

<https://next.brella.io/events/SVNovSummit25>

Password: [SVNovSummit25](#)

- Stay updated on the full event schedules, speakers, startups, announcements, and helpful resources
- Sync your calendar to keep track of your schedule
- View & filter attendees
- Book meetings
- 3x meeting areas to choose from across the 1st and 2nd floor (highlighted on map) when coordinating 1:1 meetings
- You can use the web version or download the app



TODAY'S AGENDA

- 2:30 PM: Welcome**
- 2:35 PM: State of Aerospace and Defense**
 - Ali Javaheri
- 2:55 PM: Fireside Chat with Ryan Gunst**
- 3:15 PM: Panel Discussion**
- 3:40 PM: Closing Remarks**

PLUGANDPLAY AEROSPACE & DEFENSE

From Aerospace, Advanced Materials and AI to Quantum Science, Microelectronics, Biotechnology and Energy discover the next generation of national security.

Plug and Play Defense is creating the world's most effective national security focused technology platform to find and develop dual-use applications in critical technology areas impacting national priorities.

2022
Founded

20+
Partners

30+
A&D Investments



PLUGANDPLAY

SU SUMMIT

STATE OF AEROSPACE AND DEFENSE



Ali Javaheri

Analyst, Emerging Spaces
PitchBook

#PNPTCSiliconValley

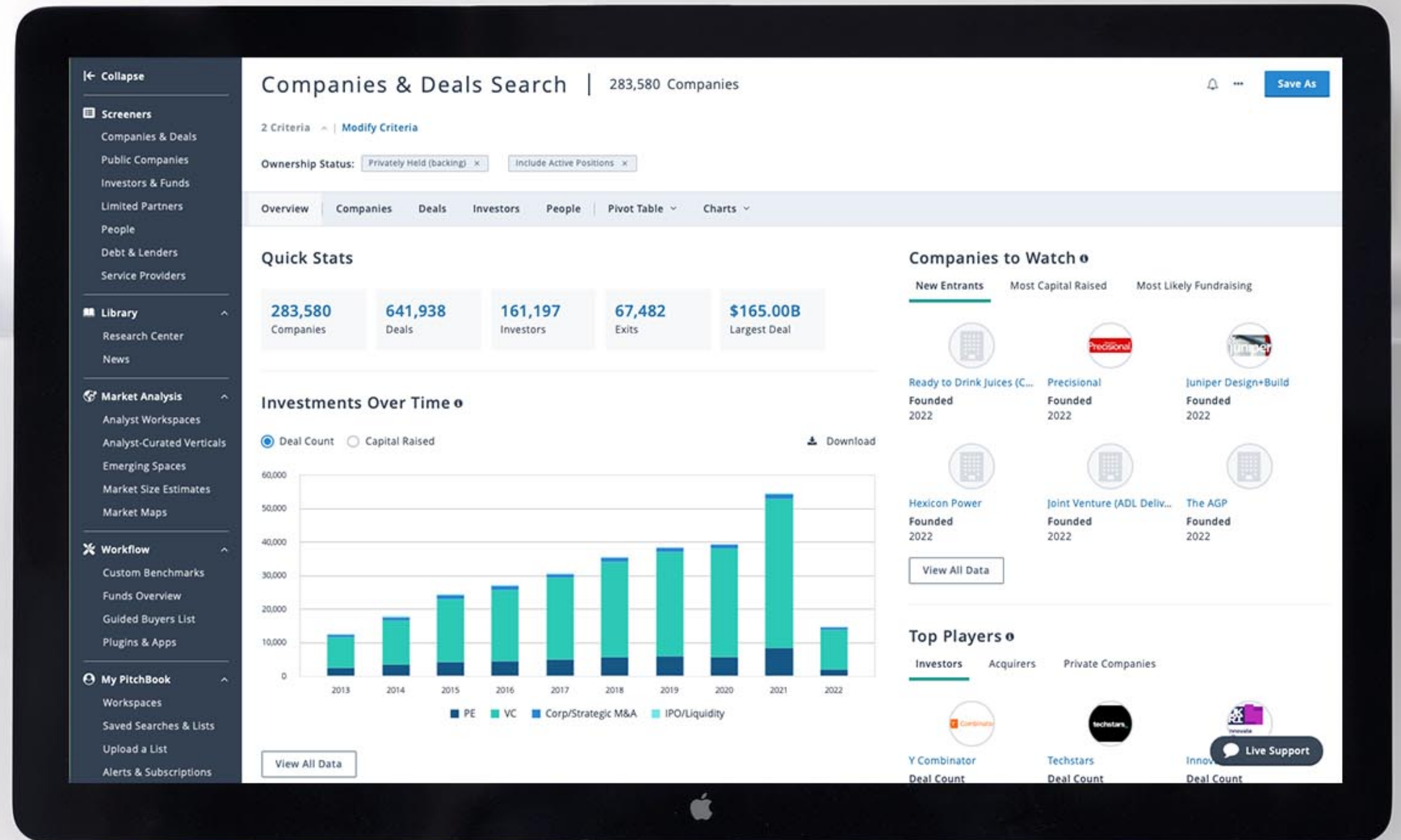
Join us at pnptc.com

Defense Tech Investment Landscape and Market Outlook

Ali Javaheri - Analyst, Defense and Space Tech
November 18, 2025



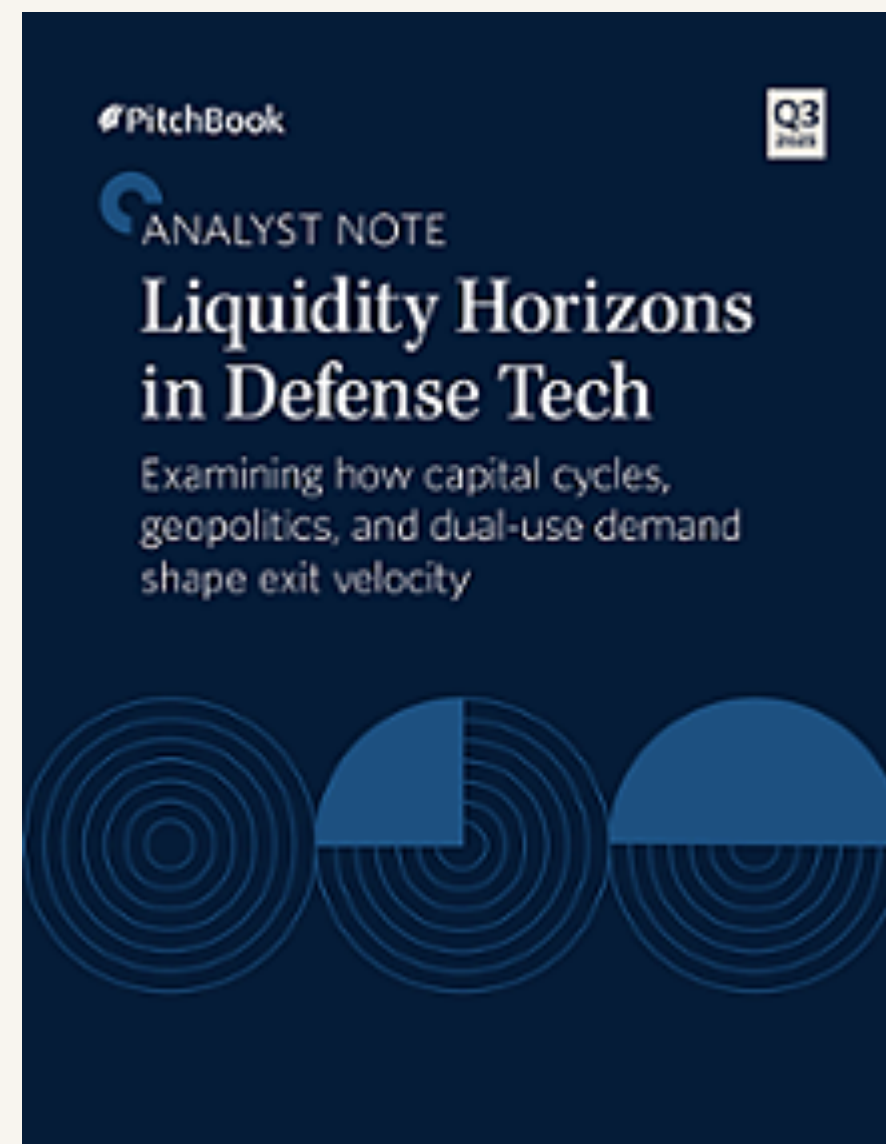
PitchBook: The leading resource for public and private market analysis



Relevant Reports



[Vertical Snapshot: Defense Tech](#)



[Liquidity Horizons in Defense Tech](#)



[The Rise of European Defence Tech](#)

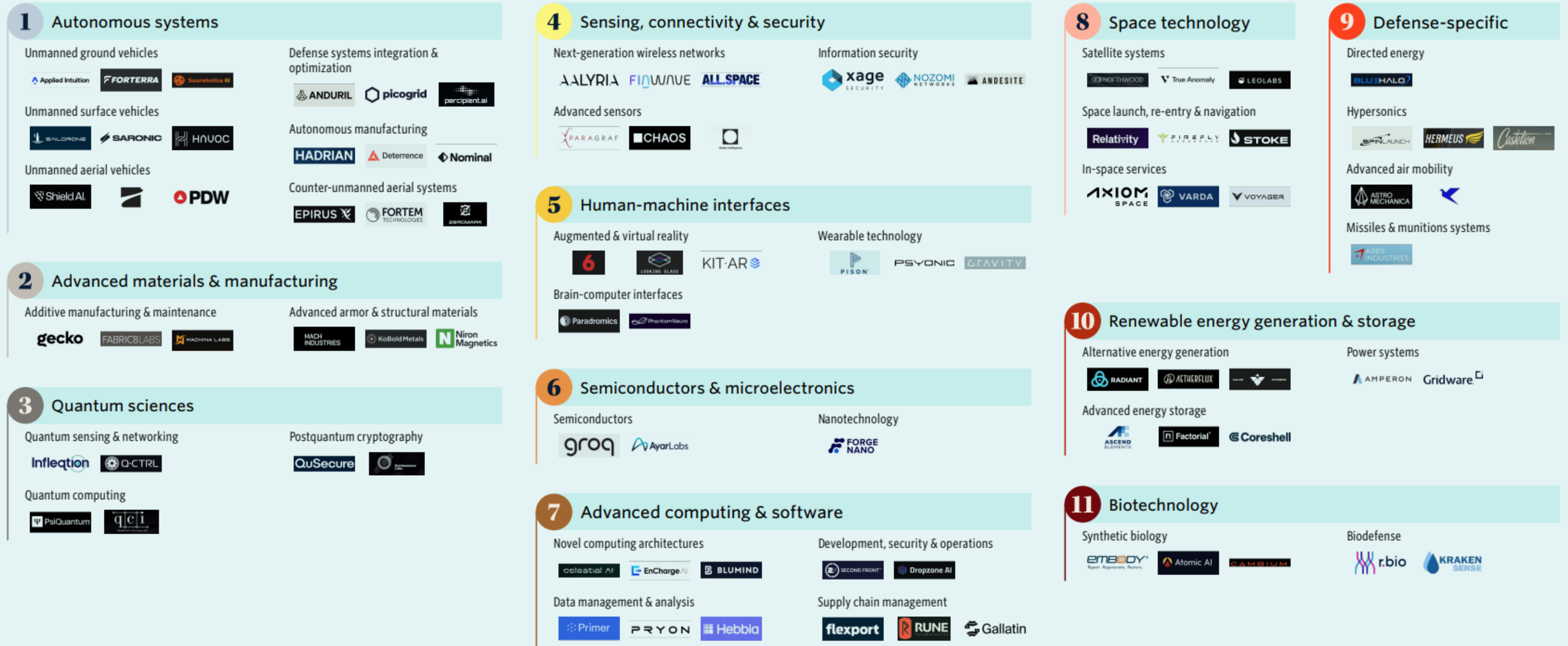


Q3 2025 Defense Tech VC Trends (Dec 9)



Defense tech VC ecosystem market map

This market map is an overview of venture-backed or growth-stage companies that have received venture capital or other notable private investments. [Click to view the full map on the PitchBook Platform.](#)



Market Context — Why this cycle is durable

- **NATO/allies: budgets are structurally higher.** New long-run targets and near-universal $\geq 2\%$ GDP baselines anchor multi-year demand. US defense budget just cleared \$1 trillion for the first time.
- **EU industrial finance is “on.”** SAFE (up to $\sim \text{€}150\text{B}$ in joint procurement loans) + EDIP ($\text{€}1.5\text{B}$, 2025–27) to speed industrialization and supply chains.
- **U.S. Golden Dome formalizes a Homeland A/M-defense push.** EO + WH fact sheet launched the program; **initial “down-payment” $\sim \$25\text{B}$** in the 2025 reconciliation package; **admin headline cost $\sim \$175\text{B}$** ; independent estimates range $\sim \$161\text{B}–\831B over 20 years depending on architecture.
- **Industrial base is still the bottleneck.** Munitions/sensors/autonomy hardware capacity lags—opportunity for suppliers, QA, automation, materials.

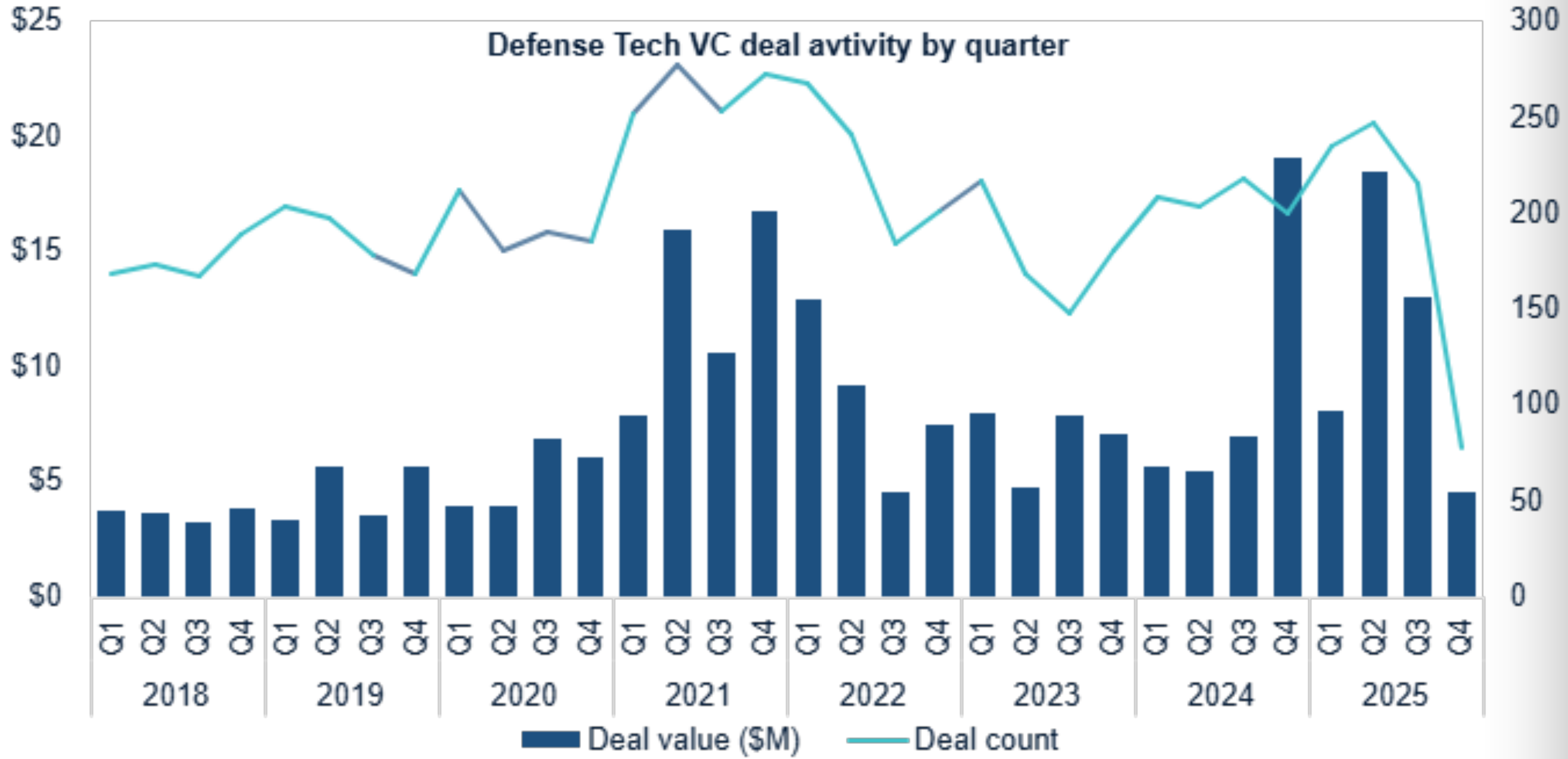
Recent Catalysts (last 6–12 months)

- **Golden Dome funding steps.** EO & fact sheet (Jan '25) → Oval Office rollout (May '25) → ~\$25B initial funding via reconciliation; White House frames ~\$175B program; **CBO/analysts: ~\$161B–\$831B** depending on scope.
- **Bank-scale private capital shows up.** JPMorgan's \$1.5T **Security & Resiliency** plan (incl. up to \$10B direct equity) targets critical-tech and supply-chain buildout.
- **Acquisition speed push.** DoD proposals to empower portfolio acquisition execs and add **PPBE flexibility** → smoother pilot → production transitions.
- **Space reserve moves (Commercial Augmentation Space Reserve).** Wargames + initial contracting signal pre-wired surge capacity for commercial space services.



Deal Activity

Sustained venture investment in Defense Tech



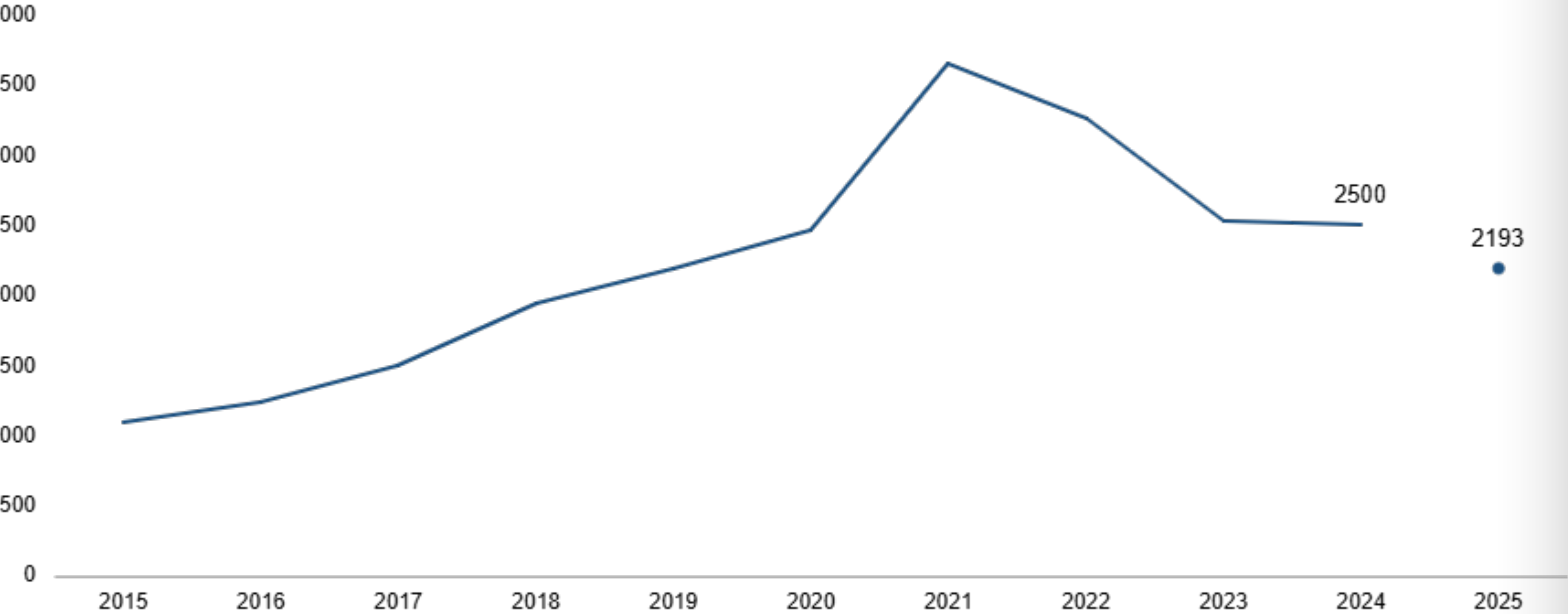
Q3 2025: 216 Defense Tech startups raised \$13.0 billion vs \$7.0 billion Q3 2024 (up 86% YoY)

Q1-Q3 2025 YTD: ~\$44.1 billion across 776 deals

On par with 2021- Scale activity despite higher interest rates and capital-intensive technology; 2025 established Defense Tech as \$40-50B structural asset class

VC investor consolidation begins

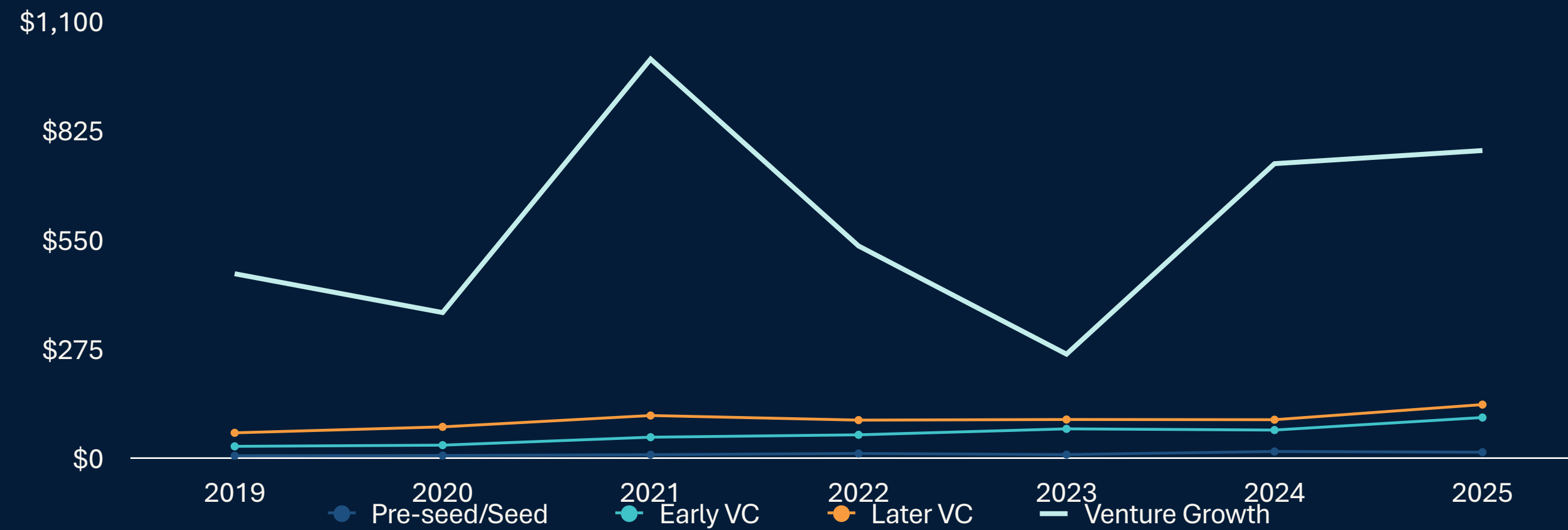
Count of unique investors in Five Eyes Defense Tech VC deals



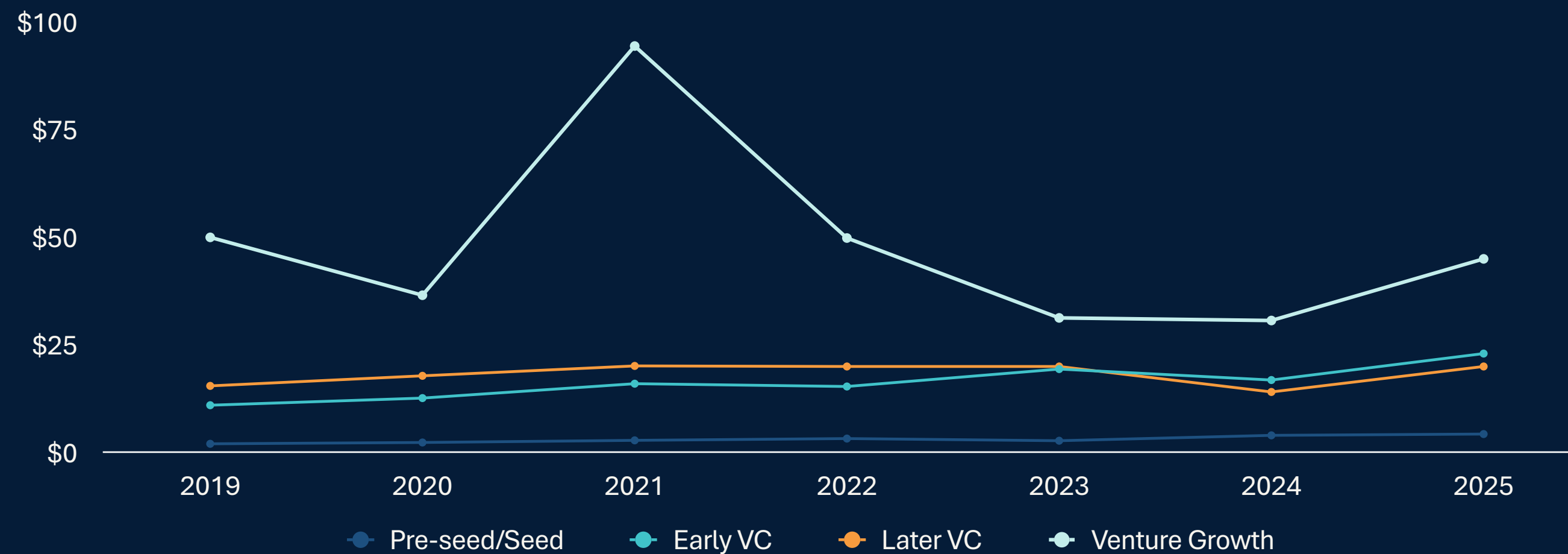
Post-ZIRP unique investors are settling in around ~2,200-2,500

This suggests durable secular adoption – not just a temporary fad

Valuations and deal sizes increase across all stages



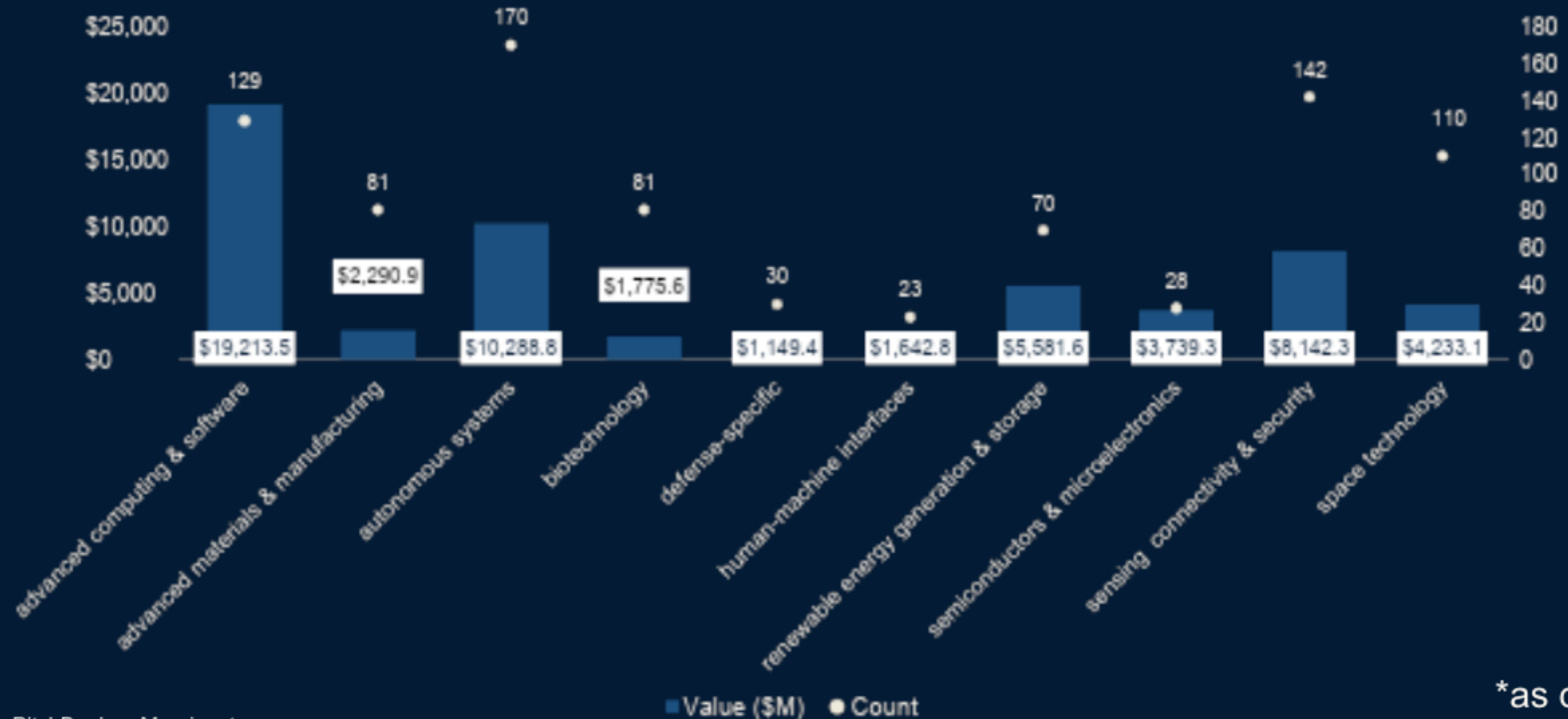
Defense Tech median VC pre-money valuation (\$M) by stage



Defense Tech median VC deal size (\$M) by stage

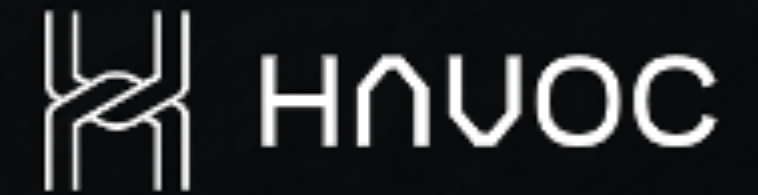
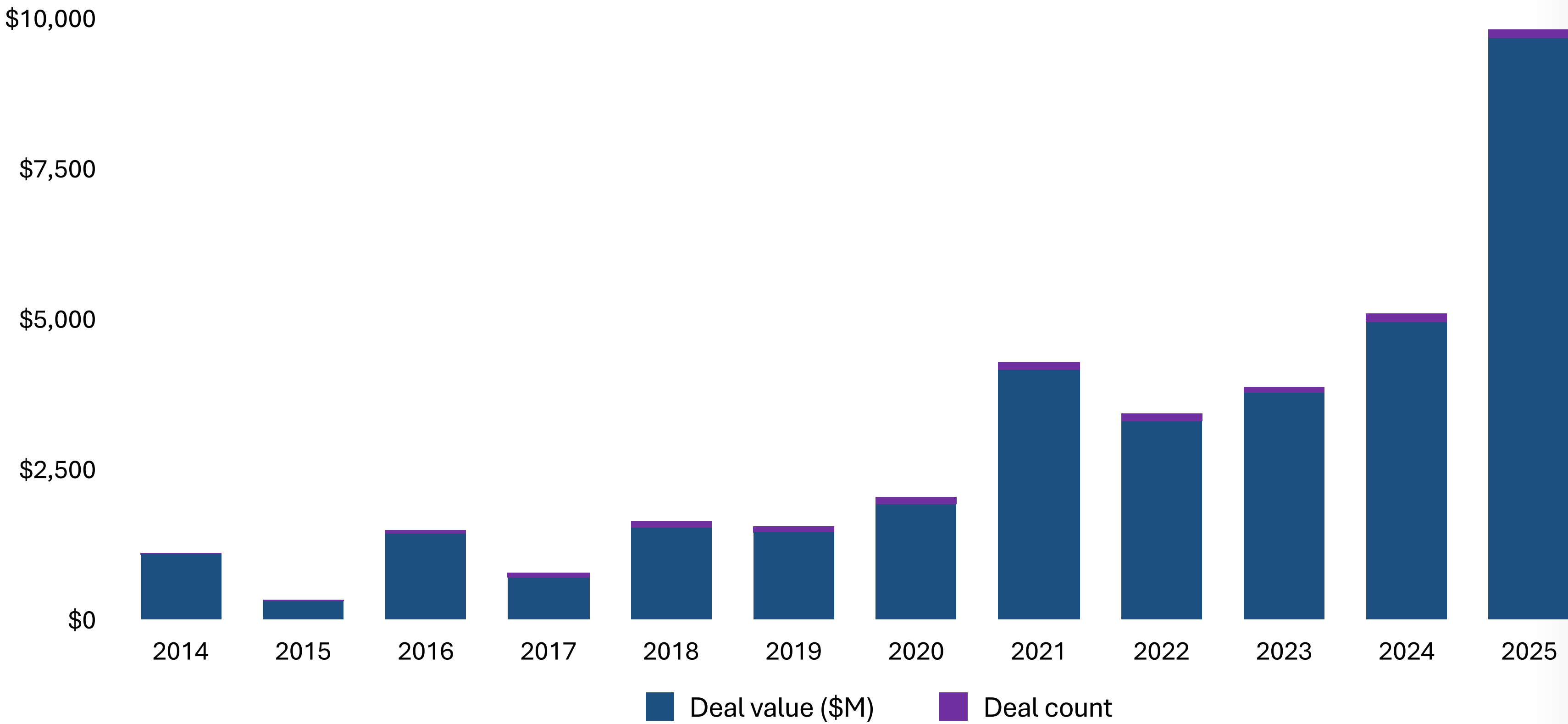
Advanced Computing, Software, and Autonomous Systems lead Defense Tech funding

Defense Tech TTM VC deal activity by segment



*as of
11/13/2025

Autonomous Systems VC deal activity

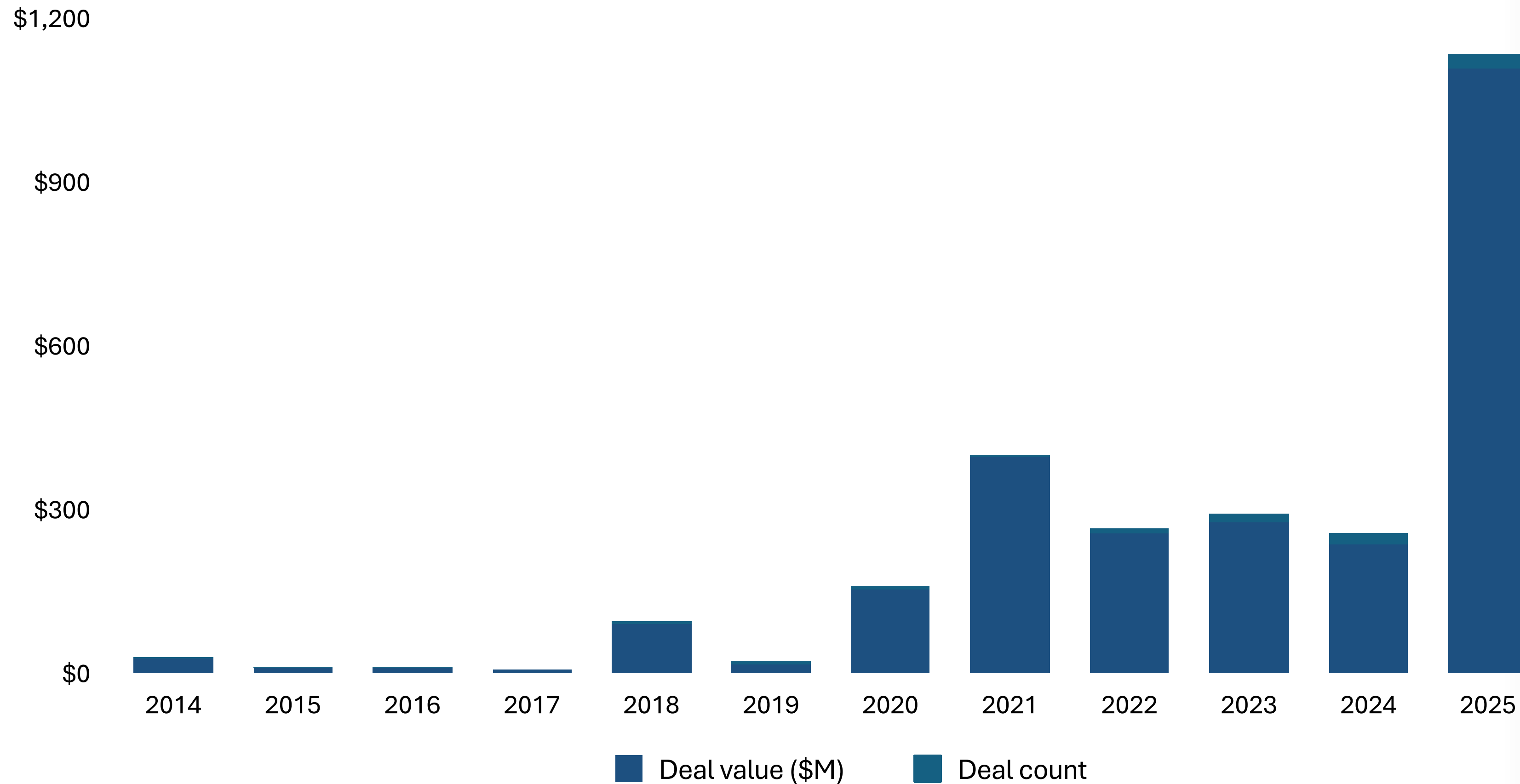


HavocAI - \$85.0M Series B – modular uncrewed surface vessels for marine autonomy



Neros - \$75.0M Series B – FPV drones for GPS-denied environments with a totally secure supply chain

Defense-specific VC deal activity



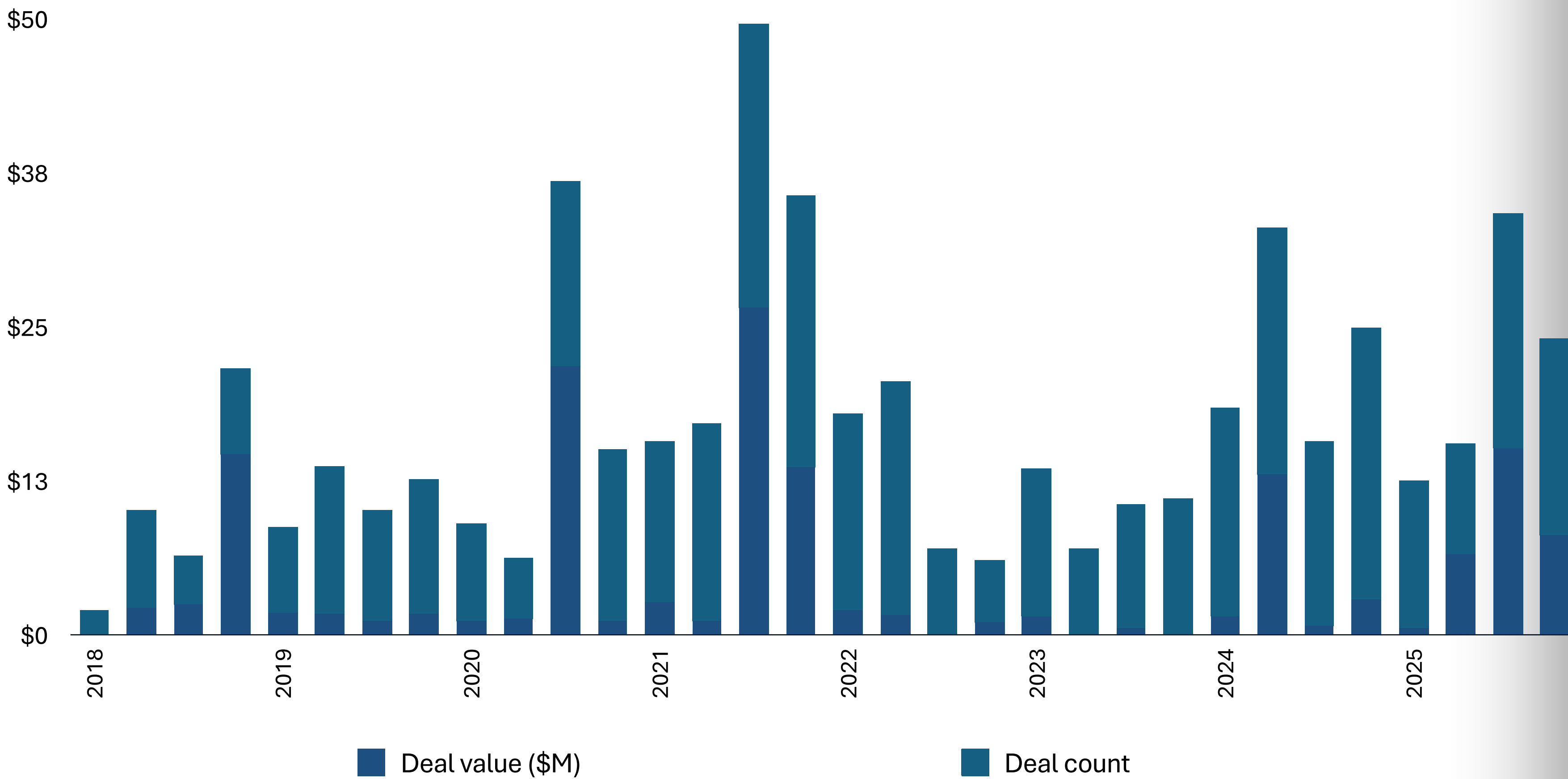
\$350.0M Series B
Hypersonic strike weapons focused on rapid iteration and scalable manufacturing



\$100M Series B
Cruise missiles and glide bombs

Exits

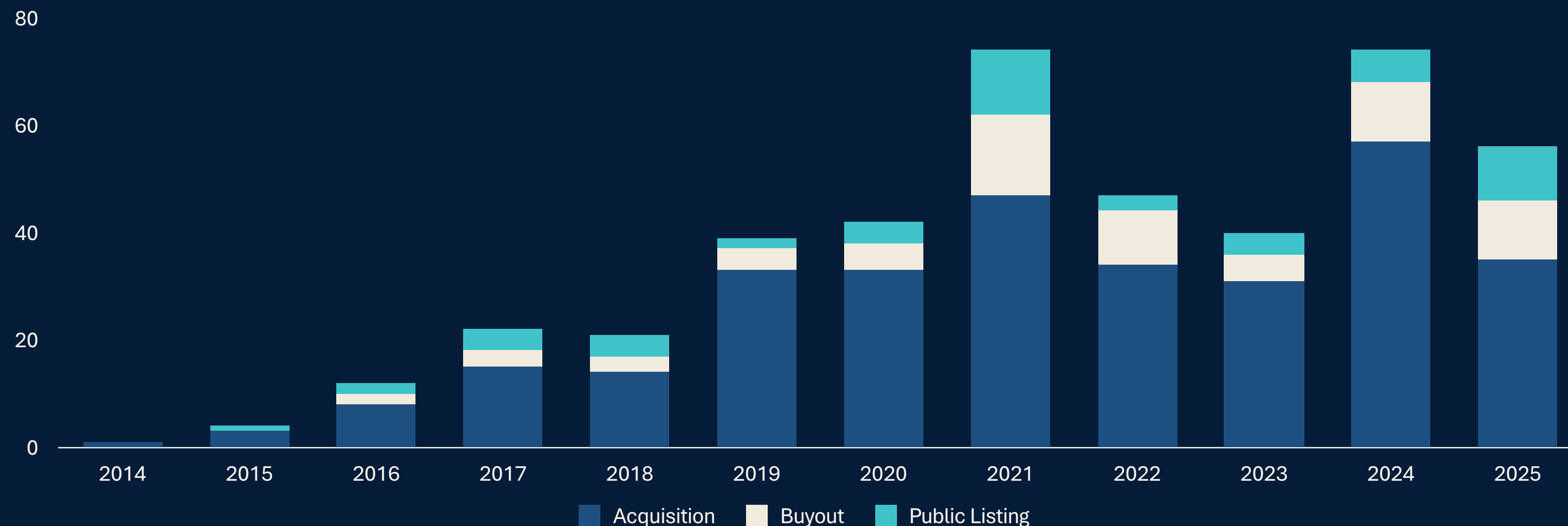
Defense Tech VC exit activity by quarter



Exits on the upswing

Defense Tech VC exit count by type

M&A heavy but growing IPO activity



Firefly and Voyager IPOs, Kodiak Robotics SPAC, goTenna acquisition by Forterra

*as of 11/13/2025

Outlook

Outlook for 2026 and Beyond

- **2026 Investment Forecast:**
 - Deal count disciplined; capital concentrates in teams with production + program traction; settling in around \$45-55B a year
 - Late-stage valuations to tick up where there's delivery proof and a backlog
 - More sovereign and strategic capital crowding in alongside VC
 - Growth in industrial base, critical infrastructure, and key materials → decoupling
- **Growth Categories:**
 - **Counter-UAS & Air/Missile Defense:** sensors, electronic warfare, effectors, munitions
 - **Uncrewed & Autonomy across all domains:** software-defined platforms, attritable systems
 - **Space & Resilient Comms:** SDA, propulsion systems, protected links
- **Exit Environment:**
 - **Strategic M&A remains primary path:** prime, neo-primes → major merger in next 6 months
 - **Selective IPOs** only for scaled revenue, margin quality, and industrial readiness



Ali.Javaheri@Pitchbook.com

PLUGANDPLAY

SU SUMMIT

AEROSPACE & DEFENSE FIRESIDE CHAT



Manveer Sandhu

Investor
Plug and Play



Ryan Gunst

National Security | Technology
SOAR, LLC

#PNPTCSiliconValley

Join us at pnptc.com

PANEL: THE DEFENSE INVESTMENT LANDSCAPE



MODERATOR

Manveer Sandhu

Investor
Plug and Play



Kerry Chin

Venture Investor
Booz Allen Ventures



Chris Shanahan

Principal
DFJ Growth



Maggie Gray

Vice President
Shield Capital

PLUGANDPLAY

SU SUMMIT

**THANK YOU
FOR ATTENDING**

[#PNPTCSiliconValley](#)

Join us at pnptc.com