

Macro Roundup Article

Headline: [Tech Billionaires Bet on Fusion as Holy Grail for Business](#)

Article Link: <https://www.wsj.com/articles/tech-billionaires-bet-on-fusion-as-holy-grail-for-business-9a48a2ac>

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Tweet: There has been at least \$5 billion in private investment into fusion with 75% of the funding taking place since 2021. Seven firms have raised at least \$200M. @WSJ

Summary: The Fusion Industry Association, based in Washington, D.C., has tracked more than \$5 billion in private funding, with seven firms raising at least \$200 million. Around 75% of fusion fundraising has happened since 2021, according to PitchBook. "There's a reasonable probability at least one, maybe two companies will demonstrate fusion conditions in this decade," said Ernest Moniz, who is the chief executive of the nonprofit research group Energy Futures Initiative and a former U.S. Energy Secretary. Mr. Moniz, a physicist, said that improvements in large-scale machine learning have sped experiments and helped several companies achieve or approach the extreme temperatures and pressures needed for fusion reactions.

Primary Topic: Innovation/Research

Topics: Innovation/Research, Investment, News article, Productivity

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