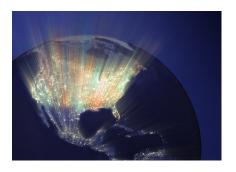


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U.S. Exceptionalism: The Private Markets Advantage

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Key takeaways

- The U.S. is the global leader in advanced technologies and scientific breakthroughs, a claim made possible by a deep private markets ecosystem that helps businesses innovate and scale
- Over the last five years, companies in the U.S. have raised more private equity (PE) funds than those in any other country by a factor of 7x, allowing the U.S. to maintain its economic exceptionalism by providing capital to smaller companies in highly innovative sectors like health care and technology
- Availability of capital and regulatory requirements are encouraging fast-growing companies to stay privately held for longer, increasing the return potential and diversification value of private markets in portfolios

The strength of the U.S. capital markets have contributed significantly to the country's economic exceptionalism (discussed in depth in our 2024 Capital Markets Forecast), acting as a catalyst for growth, job creation, and innovation. Today, America has the deepest, most liquid, and efficient markets in the world, making it an attractive destination for entrepreneurs that want to scale and grow a business. Startups and early-stage companies benefit from ample funding in the private markets—accessible through a vast network of professional venture capitalists and private equity (PE) firms—that raise capital from institutional investors and wealthy individuals to create investment funds. Today, the U.S. remains the global leader in advanced technologies and scientific breakthroughs, in part due to superior research and development (R&D) and low barriers to new business creation, but also because of the scaling made possible by America's deep private markets ecosystem. Few countries have been able to establish a similar environment for growth and innovation, which has played a large part in the outperformance of the U.S equity markets over the past decade.

The U.S.' superior private market ecosystem

Private capital fundraising, which attracts the likes of PE firms, family offices, and sovereign wealth funds, is usually accomplished through long-term, pooled investment strategies that manage portfolios of privately held companies—or other assets, such as credit, real estate, and infrastructure. Investing in the private markets generally refers to providing equity and debt capital to companies that are not listed on public exchanges. This type of investment has typically been limited to institutions and wealthy individuals deemed accredited investors by the SEC. In recent years, the prospect of rising future liabilities and diminished expected returns for most asset classes has driven more investors to increase their exposure to private markets in search of growth, yield, and diversification.

Figure 1 **Top 10 countries by PE fundraising**Five-year period ending 3/31/2023



Source: PEI 300. Data as of 3/31/2023.

As the largest asset class within the private markets, PE offers the potential for enhanced returns and an expanded opportunity set beyond traditional public equity markets, including exposure to companies and technologies in the earliest stages of growth and development. PE firms raise capital from qualified investors known as limited partners (LPs) in order to invest in privately owned companies. Their objective is to significantly increase the value of their portfolio companies and then sell them—or their equity stake—for a profit. Investments typically fall into three main categories broken out by stage. These include buyouts, where a controlling interest in an established company is purchased, usually with a combination of debt and equity, or growth equity, in which capital is provided to help a company grow in exchange for a minority interest. Venture capital (VC) targets early-stage startups, often with disruptive technologies and new business models, that have the potential for exponential growth. VC tends to come with greater risk due to its focus on young companies with uncertain prospects.

Today, the U.S. dominates the PE industry globally, managing more than \$3 trillion in buyout and growth equity assets¹, and nearly \$1 trillion in VC.² The country is also home to eight of the 10 largest PE firms in the world and leads in capital fundraising (Figure 1). In 2023, 70% of PE capital was raised in North America, primarily by U.S firms.³ North America is the favored region globally for invested capital, with more than 50% of PE funds worldwide focused on the area.⁴ Very few countries have been able to match America's ability to build successful companies—from startups to multi-billion-dollar firms—making it an attractive destination for investors and entrepreneurs from all around

Figure 2 **U.S. PE funds have a strong record of outperformance***

U.S. PE returns vs. Russell 3000 Index over multiple time horizons



Source: Cambridge Associates U.S. Private Equity benchmark data as of September 30, 2023.

*Cambridge Associates uses the pooled horizon IRR calculation to calculate the official quarterly, annual, and multi-year index figures. It's based on data compiled from 1,538 U.S. private equity funds, including fully liquidated partnerships, formed between 1986 and 2023. The Russell 3000 PME calculation is a private-to-public comparison that seeks to replicate private investment performance under public market conditions.

the world. As the industry has grown, its contribution to the economy has become more significant. In 2022, it supported 6.5% of the country's gross domestic product (GDP) and had a total economic impact of around \$1.7 trillion, employing over 12 million Americans, earning \$1 trillion in wages.⁵

The PE industry has seen strong growth over the past two decades as its superior returns and perceived lower volatility continue to attract new capital from investors. PE's performance advantage stems in part from a larger investable universe. While there are hundreds of thousands of private U.S. companies, the number of publicly listed entities has fallen from 8,000 in 1996 to fewer than 4,000 in 2023.6 The growing availability of capital means more companies are opting to stay or go private, avoiding the enhanced regulation, disclosure requirements, and shareholder pressures that come with being a publicly traded company. In 2022, for instance, U.S. buyout firms spent a record \$195 billion to acquire 47 publicly traded companies, with "take-privates" accounting for about 19% of all U.S. deals by value.⁷

With a larger and more dynamic opportunity set, PE firms have become skilled in value creation and delivering attractive risk-adjusted returns for their investors. For example, buyout/growth equity funds, the largest and most developed segment of the market, have maintained a consistent record of outperforming the broad U.S. public equity market, particularly over medium and longer time periods (Figure 2). Fund managers often will look for fundamentally sound companies that can be improved

VC has contributed to the dynamism of the U.S. economy by backing high-growth startups that eventually became established companies with competitive advantages in their respective fields. through operational efficiencies and management changes and then sold for a higher multiple on invested capital at exit. While average PE returns often compare favorably to U.S. public equities, individual PE fund performance may deviate meaningfully, thus manager selection is imperative.

There are other risks and limitations to consider. PE investments are generally long-term commitments, which can result in limited liquidity. It can take years before an investor realizes a return. PE firms often charge higher management fees due to the expertise and resources required when managing a portfolio of privately held companies. There is also a risk of losing invested capital as not all PE investments will be successful. It is important for investors to carefully consider their risk tolerance, liquidity objectives, and time horizon before investing in PE.

Venture capital: the engine of innovation

In recent years, we have also seen a flood of new capital enter the VC market, driven in part by record-low rates, pandemic-induced disruption, the rapid pace of innovation, an increase in high-growth U.S. companies, and a big appetite for tech initial public offerings (IPOs). At the height of the VC market in 2021 U.S. firms raised a record \$128.3 billion, representing a 47.5% year-over-year increase from 2020.8 VC firms seek to earn higher overall returns by providing foundational capital to startups with growth potential, often in emerging, high risk industries, such as generative AI and quantum computing. This type of strategy has the greatest dispersion of returns with a high rate of failure being offset by a small number of home runs. Incredibly successful bets, such as Meta, Alphabet, Airbnb, and Uber have generated hundreds of millions of dollars for early investors. The prospect of big gains has attracted some of America's most sophisticated investors, including large university endowments, which on average held 14.5% of their assets in VC in 2022, up from 7% in 2017.9

At a macro level, VC has historically been an important engine of U.S. economic growth and progress, providing capital for companies to invest in new technologies and transformative business models. Through their funding, mentorship, and industry expertise, VC firms encourage entrepreneurship and risk taking, which in turn can lead to technological advancements and scientific breakthroughs. Major research universities, such as Stanford, MIT, and Harvard, have traditionally worked with VC firms in R&D across the fields of science and technology, with the goal of commercializing new advancements. This innovation ecosystem has enabled the U.S. to lead the world in the development of critical technologies, notably the computer, semiconductors, the internet, and GPS. In recent years, VC has contributed to the dynamism of the U.S. economy by backing high-growth startups that eventually became

As more investors seek exposure to technological change, startups are raising record amounts of capital and growing in size and value. This can be seen in the rise of unicorns—tech startups with valuations of \$1 billion or more.

established companies with competitive advantages in their respective fields, such as Instagram, LinkedIn, Meta, Alphabet, Uber, Lyft, Coinbase, PayPal, and Zoom Technologies, to name a few.¹⁰

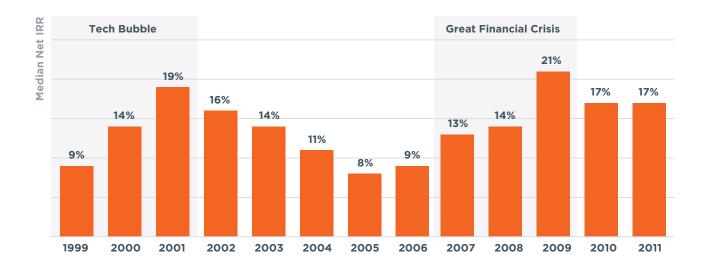
Today, North America attracts nearly 50% of global capital fundraising, led by California's Silicon Valley (SV), New York City, Los Angeles, Boston, and Seattle. SV has access to a large number of prospective investors, including tech-savvy billionaires with an appetite for risk—making it one of the most developed VC ecosystems globally with over \$350 billion invested in companies between 2017 and 2Q 2023. The U.S. also continues to be at the forefront of next-gen technologies, most recently in areas like generative AI and climate tech, supported by private capital. America, for instance, raised \$47.4 billion in private capital for AI in 2022, 50% of the global total. America also has the largest number of newly funded AI startups. OpenAI, funded by Microsoft and other private investors, is one of the world's biggest AI success stories to date.

Accessing growth in the modern age

Investors once gained exposure to the growth potential of groundbreaking startups and technologies through the stock market after these companies went public. From the end of World War II through the early 1970s, fast-growing companies in need of capital typically raised it in the public markets via an IPO. As more investors enter the private markets, companies are remaining private longer, often utilizing growth equity capital to expand under the radar, free from public scrutiny. Since the 1990s, the average age of companies going public via IPO has increased from eight to 11 years. 14 Uber and Airbnb, for example, two of the largest tech IPOs ever, waited 10 and 12 years, respectively. Further, around 30% of companies that went public in 2020 raised over \$100 million before their IPOs. In 2015, this percentage was just 7%. 15 Consequently, companies are experiencing more of their growth in the pre-IPO stage, making private markets essential when trying to access such opportunities. Private offerings now account for approximately 70% of new capital raised in the U.S. markets.¹⁶

Today, advancements in digital technologies including the cloud, Internet of Things (IoT), and AI, are helping companies to build and scale disruptive businesses and technologies at a rapid pace. As more investors seek exposure to technological change, startups are raising record amounts of capital and growing in size and value. This can be seen in the rise of unicorns—tech startups with valuations of \$1 billion or more. Between 2017 and 2021, growth equity's share of private tech investment increased from 19% to 27% as PE firms deployed large amounts of capital to help relatively mature startups pursue breakthrough innovation and

Figure 3 **Post-recession PE vintages tend to outperform**Median U.S. PE fund Net IRR by vintage year



Source: Cambridge Associates U.S. Private Equity Index. Data as of June 30, 2022.

PE firms have historically played a vital role in supporting the U.S. economy, providing capital for companies, and in turn, potentially generating returns for investors. In times of macro uncertainty or global crisis, they often become even more important.

scale in such areas as commercial space travel, nuclear fusion, and biotech.¹⁷ As of 2024, there are currently more than 1,300 unicorns worth in excess of \$6 trillion around the world, with over 50% located in the U.S. (total estimated value of \$3.2 trillion). SpaceX, for example, an American spacecraft manufacturer founded by Elon Musk, has a valuation of over \$100 billion.¹⁸ Notably, AI startups comprised 44.4% of new U.S. unicorns in 2023.¹⁹

Opportunity in times of uncertainty

PE firms have historically played a vital role in supporting the U.S. economy, providing capital for companies, and in turn, potentially generating returns for investors. In times of macro uncertainty or global crisis, they often become even more important. During the 2020 pandemic, for example, PE firms invested billions of dollars to help struggling companies in hard-hit industries like retail, entertainment, and travel as the U.S. economy shut down. This included providing capital for existing portfolio companies to retain employees and meet critical expenses, as well as acquiring companies experiencing financial distress or in bankruptcy. In 2020, PE raised \$450 billion with \$14 billion invested in companies in bankruptcy or financial trouble. Examples include rental car company Hertz and retailer Brooks Brothers.²⁰

What is good for private companies can also be good for investors. History has shown that some of the best performing fund vintages—years in which funds are formed—have been deployed in economic downturns and periods of market stress. This is evident looking at the vintage years that occurred during the tech bubble and great financial crisis (Figure 3). During these periods, PE firms had opportunities to invest in companies

While the industry has struggled over the past two years amid rising interest rates, falling valuations, and a weak IPO market, history suggests this might be another opportune time for PE firms to optimize future returns.²¹

at more attractive valuations, improve their operational performance and profitability, and then potentially realize large gains at exit. Unlike other investment vehicles such as mutual funds, exchange-traded funds (ETFs), and hedge funds, PE firms have more flexibility to hold dry powder (cash committed by LPs) and wait for the right moment to make an investment. They also have more control around the duration of investments, allowing them to exit companies at better valuations. While the industry has struggled over the past two years amid rising interest rates, falling valuations, and a weak IPO market, history suggests this might be another opportune time for PE firms to optimize future returns.²¹ Manager selectivity is still key, however.

Despite the opportunities that may come with heightened market volatility and lower valuations, not all investments will be long-term winners. Economic downturns or changes in industry dynamics may negatively impact the performance, or return potential, of individual companies in a PE fund. Raising capital from investors can also be more challenging during times of economic stress.

The pandemic also demonstrated the importance of VC in driving innovation and scientific breakthroughs when they're needed the most. History has shown that technological advancements accelerate during times of uncertainty and global challenges. The depth of America's private markets means companies have the tools and resources they need to continually innovate and adapt. VC firms have become skilled at adjusting portfolio strategies as market conditions change—investing in companies, technologies, or industries that are more resilient or in higher demand.

In 2020 and 2021, for instance, capital poured into startups that might help the U.S. manage, or end, the pandemic. In 2021, VC firms invested approximately \$329.9 billion across industries like pharmaceuticals and biotech, e-commerce, food delivery, fitness, and work-fromhome technologies. While some of these investments were reflective of "irrational exuberance" in a low interest rate/risk-on environment, venture-backed firms like Zoom Technologies and bio-tech company Moderna were critical to enabling remote work and finding a vaccine.²² Today, we are seeing investment in technologies that promote business efficiency, national security, and long-term resilience, such as generative AI, automation and robotics, cybersecurity, defense tech, and clean energy. Additionally, VC deal count has fallen less than deal value, indicating that valuations are becoming more reasonable, making the asset class a more attractive proposition for investors.²³

Core narrative

The evolving investment landscape has demonstrated the valuable role private capital has played in U.S. economic exceptionalism and the outperformance of the U.S. stock market over the past decade.

The evolving investment landscape has demonstrated the valuable role private capital has played in U.S. economic exceptionalism and the outperformance of the U.S. stock market over the past decade. By infusing businesses with capital and industry expertise, PE firms have helped to spur growth, productivity, and job creation. Today, the depth of America's investment ecosystem provides a level of innovation and scale that remains largely unmatched by other nations. For qualified investors willing to take on greater risk, PE has become an important contributor to long-term growth and diversification. It can also provide access to unique investment opportunities not available in public equity markets.

At Wilmington Trust, we believe investing in the private markets is a long-term endeavor that requires discipline and a strong manager selection process to identify compelling, high-quality opportunities. As more investors enter the private markets and companies opt to stay private, we expect private capital to play an increasingly important role in the U.S. economy as a force for growth and wealth creation.

ENDNOTES

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Limited control: Investors in private equity funds generally have no authority to make or influence decisions made by the investment manager. Their investments in a fund represent their willingness to entrust all aspects of the investing activities to the investment manager.

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Russell 3000 PME (CA Modified Public Market Equivalent, or mPME) replicates private investment performance under public market conditions. Shares of the Russell 3000 (which represents the broad U.S. market's small-, mid-, and large-cap companies) are purchased and sold according to the private fund cash flow schedule, with distributions calculated in the same proportion as the private fund.