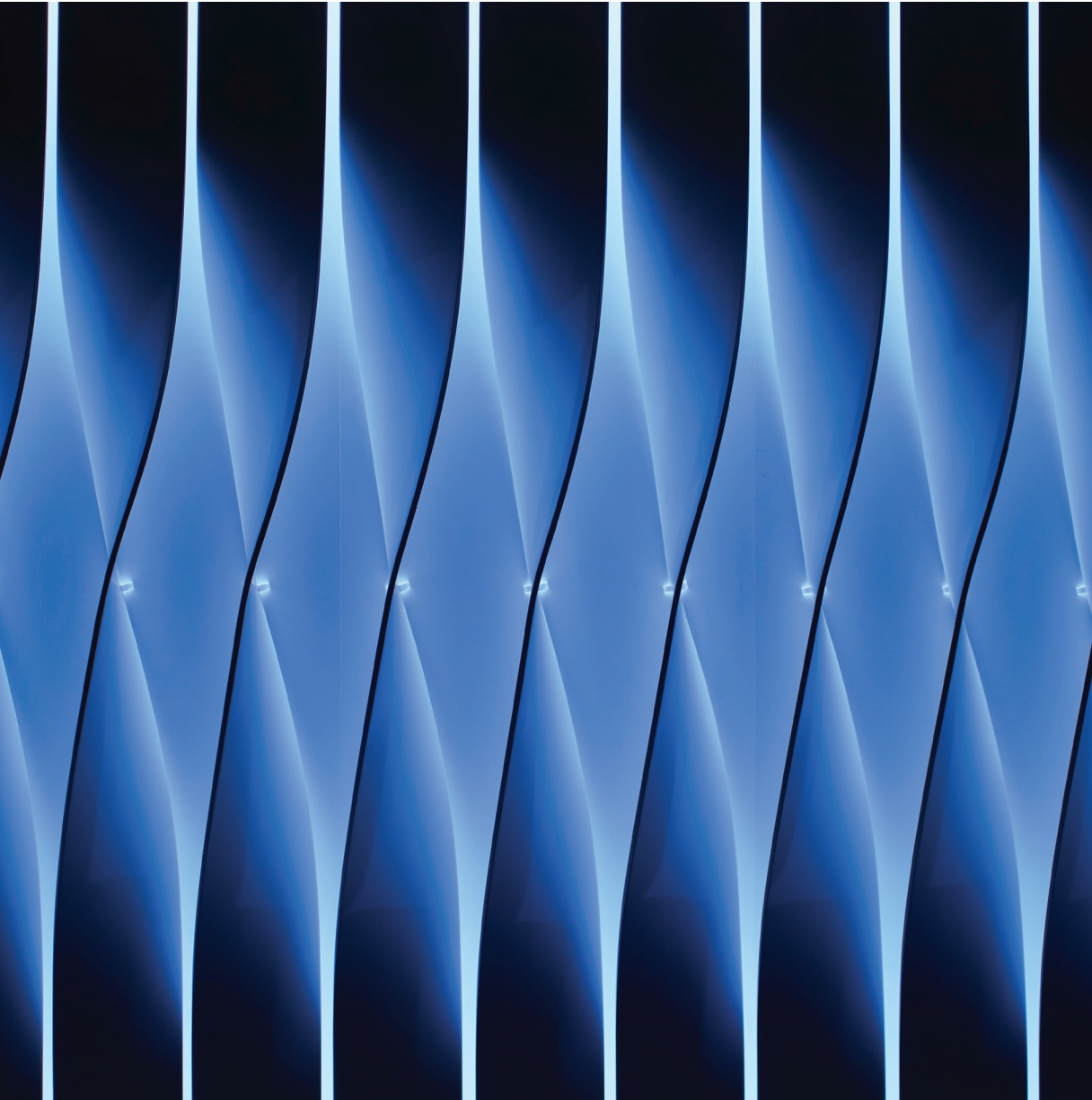


CARLYLE | GLOBAL
WEALTH

Access the Power of Private Equity



Private Equity

THE TERM “PRIVATE EQUITY” refers to investments made directly into private companies that are not publicly traded on stock exchanges. These investments allow the investor to take full or partial ownership of the company. Private equity can also be used to take a public company private, where funds are used to “buy out” existing shareholders of publicly listed shares. Typically private equity firms invest across a wide range of industries, geographies, and companies.

Private equity funds raise capital from investors, which is then invested into portfolio companies. In traditional closed-end private equity funds, the private equity fund acts as the **general partner (GP)**, while the investors are considered **limited partners (LPs)**. Both the GP and LPs hold ownership stakes in the portfolio company. However, the general partners (fund managers) play an active role in guiding the company’s strategy, operations, and growth, while limited partners take a more passive role, primarily providing capital.

The core objective of private equity investing is to actively shape the operations, strategy, and financial health of the company. Through hands-on management, private equity firms aim to create value by streamlining operations, reducing inefficiencies, and implementing strategic growth initiatives. Over time, once the portfolio company improves, private equity investors look to exit the investment for a profit, often to other financial buyers or strategic acquirers. In some cases, companies may be large enough to consider an initial public offering (IPO) though this is less common in smaller and mid-size companies.

POTENTIAL PORTFOLIO BENEFITS¹

Larger Investment Pool

Over the last two decades the number of public companies has declined, while the number of private equity owned companies has expanded exponentially. In the US today, there are more than twice the number of private companies than public companies.²

Access to Small and Mid-Size Companies

That help drive the real economy.

Diversification

Private equity returns are typically less correlated with public equity returns.

Potential for Higher Returns

Historically, private equity has outperformed investments in public equities with less volatility.³

1. There is no assurance that any portfolio construction objectives can be achieved or that any such portfolio will be profitable. Diversification does not eliminate the risk of loss.

2. Source: Pitchbook. Accessed 3/9/2024. For illustrative purposes only. There is no assurance that any trends shown will continue.

3. Source: Pitchbook LCD. Accessed 4/9/2024. For illustrative purposes only. There is no assurance that any trends shown will continue.



>>>> At-A-Glance: Comparing Private Equity vs. Public Equity

<i>Private Equity</i>		<i>Public Equity</i>
Generally less sensitive to market fluctuation	MARKET CORRELATION	Typically, sensitive to market fluctuation
GPs and large LP investors typically actively contribute to company value creation plans, including selection of company management	CONTROL & ACTIVE MANAGEMENT	Generally passive approach outside of activist investors
Less liquid	LIQUIDITY	More liquid
- Capital appreciation - Ad-hoc, discretionary distributions upon portfolio company exits	RETURNS	- Capital appreciation - Dividends where applicable

>>>> Private Equity Solutions

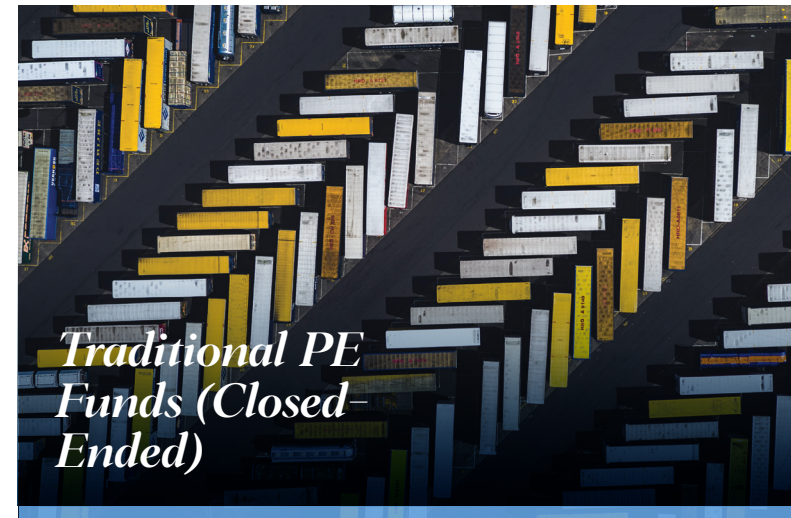
Private equity firms employ a variety of strategic approaches to managing and enhancing their portfolios: Secondaries, Co-Investments and Primaries. Through investments in private companies and strong alliances with reputable global GPs, private equity firms offer fund structures that seek attractive returns at potentially lower volatility than the public markets.

Each of these strategies offer different risk and return profiles with the potential to contribute different sources of return at different times.

<i>Investment Strategy</i>	<i>Definition</i>	<i>Anticipated Return Timing</i>
SECONDARIES	Involve the buying and selling of pre-existing private equity fund interests or portfolios, often from other investors seeking liquidity	Short to Medium-Term - Generally discounted purchase prices and embedded value - Potential for early exits and quicker return of capital
CO-INVESTMENTS	Provide investors with the opportunity to invest directly in portfolio companies alongside lead private equity sponsors	Medium to Long-Term - High return potential as companies scale and grow
PRIMARIES	Involve investments in newly formed private equity funds	Medium to Long-Term - Primary investments in access constrained middle market funds - Potential for immediate returns when investments are made in funded portfolios

>>>> How to Access Private Equity

There are multiple ways to access private equity, depending on an investor's goals, liquidity needs, and investable assets. Consider these common access points. >>



OVERVIEW

- The investor makes a dollar commitment to a fund, which is then called over the 3-5-year investment period as the GP makes investments, requiring ongoing investor attention to fund capital calls
- The investor receives distributions over time, requiring re-investment into new opportunities

LIQUIDITY

- Generally illiquid (~10-12 year time horizon)
- Liquidity generally not available sooner, outside of selling on the secondary market
- As the GP exits investments, proceeds are returned to investors

AVAILABILITY

- Generally only available to institutional investors, family offices, and UHNW individuals. Minimum commitment size of \$1M in many cases
- Requires significant cash management capabilities

TAX

- K-1 reporting



OVERVIEW

- The investor subscribes to a fund and receives shares based on the Net Asset Value (NAV) of the fund at the subscription date
- The entire commitment is made up front and there are no further capital calls
- The GP uses the capital to make investments on an ongoing basis and re-invests proceeds into new deals

LIQUIDITY

- Semi-liquid (periodic)
- Investors can typically redeem their shares and generate liquidity during quarterly or monthly redemption periods, depending on the individual structure of the fund

AVAILABILITY

- Smaller minimum commitment size (frequently as low as \$25,000)
- Does not require cash management capabilities

TAX

- 1099 reporting

»»»»» Is Due Diligence More Important in Private Markets?

Yes, due diligence is crucial when investing in private markets. Unlike public markets, where transparency is generally higher, private investments require thorough research into the company's financial health, market conditions, and deal structure to help mitigate risk. Accessing private markets through an experienced investment firm is essential to managing risk.

»»»»» Charge Forward with Carlyle

At Carlyle, we provide creative solutions and scale to investors, resulting in differentiated opportunities for investors to capture value across the private equity spectrum. Once we invest in a company, we put our full resources behind it, leveraging the resources of the Carlyle network to accelerate business objectives.

AlInvest

\$80BN+

In assets under management

Global Private Equity

\$169BN

In assets under management

100+

Global investment professionals

425+

Global investment professionals

400+

Active investment vehicles

280+

Active portfolio companies

For illustrative purposes only. As of 09/30/2024 unless otherwise noted.



To learn more about private equity and other private market opportunities, visit Carlyle ConnectED. Here, you'll find additional resources and expert insights to help you advance on your investment journey.

Reach out to your financial representative for more information on private equity investing at Carlyle.

NOTICE TO RECIPIENTS

This document should not be relied upon as investment advice or be considered as an offer to sell or solicitation to buy any security. This document (together with any additional materials provide in connection herewith) has been prepared by TCG Capital Markets L.L.C. for informational purposes only. It is not intended to be (and may not be relied on in any manner as) legal, tax, investment, accounting or other advice or as an offer to sell or a solicitation of an offer to buy any securities of any investment product or any investment advisory service, including any limited partnership or comparable limited liability equity interests in any fund, managed account or other similar investment vehicle or product sponsored by Alpinvest or Carlyle (each, a "Fund"). Any such offer or solicitation may only be made pursuant to such Fund's final confidential private placement memorandum and/or the related subscription documents, which will be furnished to qualified investors on a confidential basis at their request for their consideration in connection with such offering. The information contained in this document (together with any additional materials provide in connection herewith) is superseded by, and is qualified in its entirety by, such offering materials. This document (together with any additional materials provide in connection therewith) may contain proprietary, trade-secret, confidential and commercially sensitive information. U.S. federal securities laws (and many other non-U.S. securities laws and regulations) prohibit you and your organization from trading in any public security or making investment decisions about any public security on the basis of information included in these materials. References to any portfolio investment are intended to illustrate the application of Alpinvest's or Carlyle's investment process only and should not be used as the basis for making any decision about purchasing, holding or selling any securities. Nothing herein should be interpreted or used in any manner as investment advice. The information provided about these portfolio investments is intended to be illustrative and it is not intended to be used as an indication of the current or future performance of Alpinvest's or Carlyle's portfolio investments.

An investment in a Fund entails a high degree of risk, including the risk of loss. A Fund will be actively managed by Carlyle. There is no assurance that a Fund's investment objective will be achieved or that investors will receive a return on their capital. Investors must read and understand all the risks described in a Fund's final confidential private placement memorandum and/or the related subscription documents before making a commitment. The recipient also must consult its own legal, accounting and tax advisors as to the legal, business, tax and related matters concerning the information contained in this document to make an independent determination regarding the consequences of a potential investment in a Fund, including U.S. federal, state, local and non-U.S. tax consequences. Unless otherwise explicitly stated, the investments underlying any Fund or other investment program, or any specific investment thereof, do not take into account the EU criteria for environmentally sustainable economic activities.

Past performance is not indicative of future results or a guarantee of future returns. The performance of any portfolio investments discussed in this document is not necessarily indicative of the performance of any other of Carlyle's portfolio investments or any future performance, and you should not assume that investments in the future will be profitable or will equal the performance of past portfolio investments. Investors should consider the content of this document in conjunction with investment fund quarterly reports, financial statements and other disclosures regarding the valuations and performance of the specific investments discussed herein. Please see important additional information regarding the performance metrics presented herein at the end of the presentation.

Do not rely on any opinions, predictions, projections or forward-looking statements contained herein. Certain information contained in this document constitutes "forward-looking statements" that are inherently unreliable and actual events or results may differ materially from those reflected or contemplated herein. None of Carlyle or any of its representatives makes any assurance as to the accuracy of those predictions or forward-looking statements. Carlyle expressly disclaims any obligation or undertaking to update or revise any such forward-looking statements. The views and opinions expressed herein (including Carlyle's position in the private equity industry and advantages of its business operations) are those of Carlyle as of the date hereof and are subject to change based on prevailing market and economic conditions and will not be updated or supplemented.

External sources. Certain information contained herein has been obtained from third-party sources. Although Carlyle believes the information from such sources to be reliable, Carlyle makes no representation as to its accuracy or completeness.

This document is not intended for general distribution and it may not be copied, quoted or referenced without TCG Capital Markets' prior written consent.

TCG Capital Markets is part of The Carlyle Group ("Carlyle") and comprises its Private Wealth business segment. An information barrier has been erected between Carlyle and the rest of Carlyle that restricts certain information from being shared, including information regarding Carlyle portfolio investments. All investment programs managed by Carlyle are intended to operate in accordance with the information barrier protocols and supplemental compliance procedures specific to Carlyle's Private Wealth business segment. The information herein relates solely to Carlyle and not to Carlyle more generally, except as otherwise noted.

Alpinvest provides investment management services through Alpinvest US Holdings, LLC and/or Alpinvest Partner BV. (individually and collectively, "Alpinvest"). Alpinvest is part of The Carlyle Group ("Carlyle") and comprises its Global Investment Solutions business segment. An information barrier has been erected between Alpinvest and the rest of Carlyle that restricts certain information from being shared, including information regarding Alpinvest portfolio investments. All investment programs managed by Alpinvest are intended to operate in accordance with the information barrier protocols and supplemental compliance procedures specific to Carlyle's Global Investment Solutions business segment. The information herein relates solely to Alpinvest and not to Carlyle more generally, except as otherwise noted.

Alpinvest US Holdings, LLC is registered as an investment adviser with the U.S. Securities and Exchange Commission (the "SEC") and Alpinvest Partners B.V. is included in the public register kept by the Dutch Authority for the Financial Markets (Autoriteit Financiële Markten, the "AFM"), in accordance with section 1:07 of the Dutch Act on Financial Supervision (Wet op het financieel toezicht, the "AFS"), as holder of a license to manage alternative investment funds under license number 15001833. Alpinvest Partners B.V. is also permitted to provide certain related investment services to professional investors in the European Economic Area pursuant to section 2:67a of the AFS. Registration or license with the SEC or the AFM, as the case may be, does not imply a certain level of skill or training.

Carlyle may process the personal data of a recipient or its representatives. More information about how Carlyle processes personal data can be found at carlyle.com/privacy-policy.

Prospective investors will be given the opportunity to ask questions and are encouraged to contact Carlyle to discuss the procedures and methodologies used to calculate the investment returns, as well as any terms and conditions of any Fund offering.

Where applicable, this document has been distributed by TCG Capital Markets L.L.C., a broker-dealer affiliated with Carlyle which is registered with the SEC and is member of the Financial Industry Regulatory Authority. Related financial products and services are only available to investors deemed to be "qualified purchasers" as defined in Section 2(a)(51) of the Investment Company Act of 1940, as amended, and "accredited investors" as defined in Regulation D of the 1933 Securities Act, as amended. When TCG Capital Markets L.L.C. presents a fund, strategy or other product to a prospective investor, TCG Capital Markets L.L.C. does not evaluate any information necessary to determine whether an investment in the fund, strategy or other product is in the best interests of, or is suitable for, the investor. You should exercise your own judgment and/or consult with a professional advisor to determine whether it is advisable for you to invest in any Carlyle strategy or product. TCG Capital Markets L.L.C. will not make any recommendation regarding, and will not monitor, any investment made by any investor in any Carlyle fund, strategy or other product. For financial advice relating to an investment in any Carlyle fund, strategy or product, contact a professional advisor.

RISK DISCLOSURES

Prospective investors should be aware that an investment in a Fund involves a high degree of risk, and it is suitable only for those investors who have the financial sophistication and expertise to evaluate the merits and risks of an investment in a Fund and for which a Fund does not represent a complete investment program. An investment in a Fund should only be considered by persons who can afford a loss of their entire investment. Prospective investors are urged to consult with their own financial, tax, and legal advisors about the implications of investing in a Fund. The following is a summary of only certain considerations and is qualified in its entirety by a Fund's offering materials, which may contain additional information about associated risks pertaining to an investment in a Fund.

Speculative Investment. Carlyle cannot provide any assurance that it will be able to choose, make or realize any particular investment, asset, or portfolio on behalf of a Fund. There can be no assurance that investments made by a Fund will be able to generate returns or that the returns will be commensurate with the risks of investing in the type of transactions described herein. The activity of identifying, completing and realizing upon attractive investments is highly competitive and involves a high degree of uncertainty. A Fund must compete for investments with other private market investors having similar investment objectives. The portfolio companies in which a Fund may invest (directly or indirectly) are speculative investments and will be subject to significant business and financial risks.

Highly Illiquid and Difficult to Value. A Fund is intended for long-term investment by investors that can accept the risks associated with making highly speculative, primarily illiquid investments in privately negotiated transactions. There is no organized secondary market for investors' interests in a Fund nor is there an organized market for which to sell a Fund's underlying investments, and none is expected to develop. Withdrawal and transfer of interests in a Fund are subject to various restrictions, and similar restrictions will apply in respect of the Fund's underlying investments. Further, the valuation of a Fund's investments will be difficult, may be based on imperfect information and is subject to inherent uncertainties, and the resulting values may differ from values that would have been determined had a ready market existed for such investments, from values placed on such investments by other investors and from prices at which such investments may ultimately be sold.

Investors in a Fund will bear multiple layers of fees and expenses. In general, a Fund's investors will bear the fees, expenses and carried interest of the Fund and will indirectly bear any fees, expenses and carried interest (if any) of the Fund's investments. Such amounts are expected to be material. This will result in greater expense to a Fund's investors than if such fees, expenses and carried interest were not charged by both a Fund and its underlying investments.

Investors Must Fulfill Capital Drawdown Obligations. Capital calls will be issued by a Fund from time to time. To satisfy such capital calls, investors may need to maintain a substantial portion of their capital commitment to the Fund in assets that can be readily converted to cash. An investor's obligation to satisfy capital calls will be unconditional and at its sole expense. Failure to satisfy a capital call to a Fund can result in adverse consequences in the discretion of the Fund's general partner, including complete forfeiture of the investor's interest in a Fund. If a limited partner of a Fund defaults on or is excused from its obligation to contribute capital to the Fund, other limited partners thereof may be required to make additional contributions to the Fund to replace such shortfall.

No Registration. Funds discussed herein typically are not and are not expected to be registered with the SEC as an investment company pursuant to the Investment Company Act of 1940 (the "1940 Act"), in reliance upon an exemption available to privately offered investment companies. Accordingly, the provisions of the 1940 Act will not be applicable to a Fund. In addition, no such Fund has been or is expected to be registered with any regulatory or governmental authority as a regulated or registered fund in any European Economic Area member states. Furthermore, no such Fund is expected to be required to register under the Mutual Funds Law (as amended) of the Cayman Islands.

Complex Tax and Regulatory Risks. A Fund and a Fund's investments may involve a complicated tax structures and there may be delays in distributing important tax information to investors. In addition, legal, tax and regulatory changes (including changing enforcement priorities, changing interpretations of legal and regulatory precedents or varying applications of laws and regulations to particular facts and circumstances) could occur during the term of a Fund that may adversely affect any of such Fund or its investors.