© STEPSTONE Current opportunities in the primary and secondary direct lending markets

### Private debt | MARCH 2024

Recent macroeconomic developments have created an attractive investment environment for direct lenders. Higher base rates combined with favorable lending terms are translating into higher riskadjusted returns.

At the same time, underwriting standards (e.g., leverage levels, lower LTV, conservative valuations, etc.), have become friendlier to lenders. In sum, developments have led to an increase in yield, while reducing leverage levels.

In addition, loans originated in previous investment vintages, which also benefit from current rate levels, still offer attractive secondary opportunities. Such transactions have the potential to lead to enhanced diversification, increased deployment opportunities and the potential for outsize returns thanks to the possibility of a discount. Moreover, they tend to have shorter remaining economic life, potentially leading to faster receipt of cash flows which in turn can further enhance IRR.

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By carefully selecting investments from both current and previous vintages, direct lenders can construct a diversified portfolio with attractive risk-adjusted return potential.

## Why is the primary market currently attractive?

Higher interest rates have propelled direct lending's yields to higher levels ranging from 11 to 12%. Despite the specter of base rates potentially decreasing later this year, we expect gross asset yields to remain between 9 and 11%—materially above the long term average (**Figure 1**). As a result, direct lending's ability to provide high absolute returns may persist.

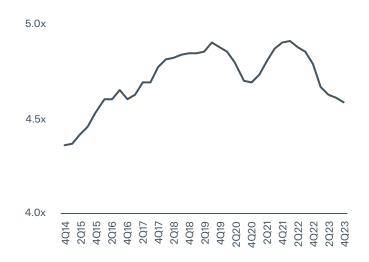
#### 14% 12% 10% 8% 6% 4% 2% 1014 2Q16 2Q19 1020 4Q20 3Q21 2022 4Q23 4014 3015 3Q18 101 023 401, Gross spread Base rate --- Gross asset yield, 2013-2019 avg.

Source: Refinitiv LPC, as of Q4 2023

#### DEAL LEVEL LEVERAGE IN THE PRIMARY MARKET

Direct lenders have gained greater control over lending terms, leading to a more lender friendly environment with tighter documentation. A good indication of this observation is the total leverage, which has decreased from the highs of 2021 and 2022 to levels closer to those seen before the pandemic. The last twelve months average (**Figure 2**) shows a total leverage of 4.6x at the end of 2023, down from a peak of 4.9x at the beginning of 2022. Lower leverage contributes to lower risk for a given borrower's profile and thus improves direct lending's risk-adjusted returns through potentially lower loss rates.

FIGURE 2: US PRIMARY LTM TOTAL LEVERAGE



Sources: Refinitiv LPC and StepStone, as of Q4 2023.

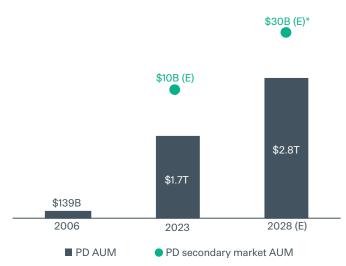
Recent macroeconomic developments have provided an attractive investment environment for direct lenders, which we expect to persist.

#### FIGURE 1: US PRIMARY GROSS ASSET YIELD COMPONENTS

## Opportunities in the secondary market

Attractive opportunities are not limited to primary deals. The secondary market has grown substantially since the Global Financial Crisis. And while the secondary market is but a minute fraction of the overall private debt market, there are no signs of it slowing. Current estimates suggest its size will potentially triple by the end of the decade (**Figure 3**). There are two generic forms of secondary transaction: LP-led and GP-led.

#### FIGURE 3: SECONDARY VOLUME



Sources: Preqin Global Report: Private Debt, 2024 and PJT Park Hill Secondary Market Insight, 1H 2023.

\*\$30B represents a 2030 estimate for the PD secondary market AUM.

#### LP-LED SECONDARIES

In an LP-led secondary an LP sells some or all of its portfolio to another LP or fund manager. Often, the need for liquidity or to rebalance one's portfolio is the catalyst. This is particularly relevant when the traded markets are underperforming (i.e. when public market valuations are challenged), leading some investors to be overweight private markets (aka, the denominator effect). Since valuations in the direct lending market tend to remain relatively stable, investors can opt to sell their direct lending portfolios to generate liquidity, instead of realizing losses on their public asset holdings.

#### **GP-LED SECONDARIES**

GP-led secondaries can take various forms and are tailored to solve specific issues. For instance, GP-led secondaries could happen when the GP is looking to free up capital in order to execute on new investment opportunities. Alternatively, the GP may be seeking to increase diversification in its portfolio by reducing its exposure to single borrowers.

The secondary market is offering attractive return enhancement opportunities thanks to discounts.

#### SECONDARY DISCOUNT AND THE BREAK-EVEN LOSS RATE

Similar to current primary deals, previous vintages benefit from higher base rates. However, because these older loans were usually not underwritten with high base rate scenarios in mind, which combined with less favorable lending terms, they may entail higher risk. Thus, secondaries involving such loans could require a discount that reflects both the credit risk and the seller's liquidity need.

In a simplified analysis, **Figure 4** illustrates the incremental discount necessary to offset increases in the marginal loss rates given a similar pricing as for the primary market. This breakeven analysis shows how much additional loss the secondary portfolio could take before it would provide the same return available in primary markets. Assuming an average loan life of three years, which is conservative since secondary portfolio loans tend to have lower economic life, a secondary opportunity with a 6% discount could withstand an additional 2% loss rate relative to primary deals. Losses at this level would represent material stress in the market and would not be expected. Hence, this is how secondaries can enhance returns.

#### FIGURE 4: SECONDARIES DISCOUNT AND BREAK-EVEN LOSS RATES

Metric	Scenario 1	Scenario 2	Scenario 3	Scenario 4	Scenario 5
Discount	2%	4%	6%	8%	10%
Break-even loss rate	0.7%	1.3%	2.0%	2.7%	3.3%

Source: StepStone, as of January 2024. The Ioan life is the historical Ioan life of approx. 3Y. For illustrative purposes only. Note: Loss rates above the standard primary long-term average of 1.04%.

### Conclusion

All in all, when you consider the attractive primary market opportunity, coupled with the burgeoning secondary market, private debt offers investors several avenues to pursue superior risk-adjusted returns. This document is for informational purposes and is meant only to provide a broad overview for discussion purposes. This document does not constitute an offer to sell, a solicitation to buy, or a recommendation for any security, or as an offer to provide advisory or other services by StepStone Group LP, StepStone Group Real Assets LP, StepStone Group Real Estate LP, StepStone Group Private Wealth LLC, Swiss Capital Alternative Investments AG, StepStone Group Europe Alternative Investments Limited and StepStone Group Private Debt LLC, their subsidiaries or affiliates (collectively, "StepStone") in any jurisdiction in which such offer, solicitation, purchase or sale would be unlawful under the securities laws of such jurisdiction. The presentation is being made based on the understanding that each recipient has sufficient knowledge and experience to evaluate the merits and risks of investing in private market products. Information contained in this document should not be construed as financial or investment advice on any subject matter. StepStone expressly disclaims all liability in respect to actions taken based on any or all of the information in this document is confidential and solely for the use of StepStone and the existing and potential investors or clients of StepStone to whom it has been delivered, where permitted. By accepting delivery of this presentation, each recipient undertakes not to reproduce or distribute this presentation in whole or in part, nor to disclose any of its contents (except to its professional advisors), without the prior written consent of StepStone.

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All data is as of March 2024 unless otherwise noted.

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