

Second Quarter 2024 Earnings Presentation

August 9, 2024

DISCLAIMERS AND FORWARD-LOOKING STATEMENTS

The information contained in this presentation should be viewed in conjunction with the earnings conference call of Silver Spike Investment Corp. ("SSIC" or the "Company") (NASDAQ: SSIC) held on August 9, 2024 and the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2024. The information contained herein may not be used, reproduced or distributed to others, in whole or in part, for any other purpose without the prior written consent of the Company.

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Past performance does not guarantee future results, which may vary. The value of investments and the income derived from investments will fluctuate and can go down as well as up. A loss of principal may occur.

Forward-Looking Statements

Some of the statements in this communication constitute forward-looking statements because they relate to future events, future performance or financial condition of the Company or the Loan Portfolio Acquisition (as defined below). The forward-looking statements may include statements as to: future operating results of the Company and distribution projects of the prospects of the company and the impact of the investments that the Company expects to make. In addition, words such as "may," "might," "will," "intend," "should," "could," "could," "could," "could," "could," "could," "predict," "potential," "predict," "potential," "predict," "potential," "predict," "potential," "predict," " The forward-looking statements contained in this communication involve risks and uncertainties. Certain factors could cause actual results and conditions to differ materially from those projected, including the uncertainties associated with (i) the timing or likelihood of the Loan Portfolio Acquisition closing; (ii) the ability to realize the anticipated benefits of the Loan Portfolio Acquisition; (iii) the percentage of Company stockholders voting in favor of the proposals submitted for their approval; (iv) the possibility that competing offers or acquisition proposals will be made; (v) the possibility that any or all of the various conditions to the consummation of the Loan Portfolio Acquisition may not be satisfied or waived; (vi) risks related to diverting management's attention from ongoing business operations; (vii) the risk that stockholder litigation in connection with the Loan Portfolio Acquisition may result in significant costs of defense and liability; (viii) changes in the economy, financial markets and political environment, including the impacts of inflation and rising interest rates; (ix) risks associated with possible disruption in the operations of the Company or the economy generally due to terrorism, war or other geopolitical conflict (including the current conflict between Russia and Ukraine), natural disasters or global health pandemics, such as the COVID-19 pandemic; (x) future changes in laws or regulations (including the interpretation of these laws and regulations by regulatory authorities); (xi) changes in political, economic or industry conditions, the interest rate environment or conditions affecting the financial and capital markets that could result in changes to the Value of the Company's assets; (xii) elevating levels of inflation, and its impact on the Company, on its portfolio companies and on the industries in which it invests; (xiii) the Company's plans, expectations, objectives and intentions, as a result of the Loan Portfolio Acquisition; (xiv) the future operating results and net investment income projections of the Company; (xv) the ability of the Adviser to locate suitable investments for the Company and to monitor and administer its investments; (xvii) the ability of the Adviser or its affiliates to attract and retain highly talented professionals; (xviii) the business prospects of the Company and the prospects of its portfolio companies; (xviii) the impact of the investments that the Company expects to make; (xix) the expected financings and investments and additional leverage that the Company may seek to incur in the future; (xx) conditions in the Company's operating areas, particularly with respect to business development companies or regulated investment companies; (xxi) the ability of Chicago Atlantic Loan Portfolio, LLC ("CALP") to obtain additional loans for including in the CALP Loan Portfolio (as defined below); (xxii) the regulatory requirements applicable to the transaction and any changes to the transaction or waiver of the conditions to the consummation of the transaction, and the possibility in that in connection that the closing will not occur or that it will be significantly delayed; (xxiv) the realization generally of the anticipated benefits of the Loan Portfolio Acquisition and the possibility that the Company will not realize those benefits, in part or at all; (xxv) the performance of the loans included in the CALP Loan Portfolio, and the possibility of defects or deficiencies in such loans notwithstanding the diligence performed by the Company and its advisors; (xxvi) the ability of the Company to realize cost savings and other management efficiencies in connection with the transaction as anticipated; (xxvii) the reaction of the transaction and the possibility that a more liquid market or more extensive analyst coverage will not develop for the Company as anticipated; (xxviii) the reaction of the financial markets to the transaction and the possibility that the Company will not be able to raise capital as anticipated; (xxix) the diversion of management's attention from the Company's ongoing business operations; (xxx) the risk of stockholder litigation in connection with the transaction; (xxxi) the strategic, business, economic, financial, political and governmental risks and other risk factors affecting the business of the Company and the companies in which it is invested as described in the Company's public filings with the SEC; and (xxxii) other considerations that may be disclosed from time to time in the Company's publicly disseminated documents and filings. The Company has based the forward-looking statements included in this communication on information available to it on the date of this communication, and it assumes no obligation to update any such forward-looking statements, whether as a result of new information, future events or otherwise, you are advised to consult any additional disclosures that the Company in the future may file with the SEC, including the Joint Proxy Statement/Prospectus (as defined below), annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K.

Additional Information and Where to Find It

This communication relates to a proposed business combination involving the Company and CALP, along with the related proposals for which stockholder approval will be sought. In connection with the proposals, the Company has filed relevant materials with the SEC, including a registration statement on Form N-14, which includes a proxy statement and a prospectus of the Company (the "Joint Proxy Statement/Prospectus"). This communication does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended. STOCKHOLDERS OF THE COMPANY ARE URGED TO READ THE JOINT PROXY STATEMENT/PROSPECTUS, AND OTHER DOCUMENTS THAT ARE FILED OR WILL BE FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE COMPANY, THE LOAN PORTFOLIO ACQUISITION AND THE PROPOSALS. Investors and security holders are able to obtain the documents filed with the SEC free of charge at the SEC's website, www.sec.gov, or from the Company's website at ssic.silverspikecap.com.

Participants in the Solicitation

The Company and its directors, executive officers and certain other members of management and employees of the Adviser and its affiliates may be deemed to be participants in the solicitation of proxies from the stockholders of the Company in connection with the Loan Portfolio Acquisition. Information regarding the persons who may, under the rules of the SEC, be considered participants in the solicitation of the Company stockholders in connection with the Loan Portfolio Acquisition is contained in the Joint Proxy Statement/Prospectus and other relevant materials filed with the SEC. This document may be obtained free of charge from the sources indicated above.

No Offer or Solicitation

This communication is not, and under no circumstances is it to be construed as, a prospectus or an advertisement and the communication is not, and under no circumstances is it to be construed as, an offer to sell or a solicitation of an offer to purchase any securities in the Company or in any fund or other investment vehicle managed by the Adviser or any of its affiliates.

Financial Highlights for Quarter Ended 6/30/24

	Quarter Ended 6/30/24	QUARTER ENDED 6/30/23		
GROSS INVESTMENT INCOME	\$3.1 million	\$2.9 million		
EXPENSES EXCLUDING LOAN PORTFOLIO ACQUISITION EXPENSES	\$1.0 million	\$1.0 million		
Investment Income Excluding Loan Portfolio Acquisition Expenses	\$2.1 million	\$1.9 million		
LOAN PORTFOLIO ACQUISITION EXPENSES	\$0.6 million	_		
NET INVESTMENT INCOME	\$1.5 million	\$1.9 million		
NET ASSETS AT END OF PERIOD	\$84.3 million	\$90.0 million		
PER SHARE DATA:				
Investment Income Excluding Loan Portfolio Acquisition Expenses	\$0.33	\$0.31		
NET INVESTMENT INCOME	\$0.25	\$0.31		
NET ASSET VALUE AT END OF PERIOD	\$13.56	\$14.49		

Dividend Announcement:

► The Company's Board of Directors declared a cash dividend of \$0.25 per share. The dividend is payable on September 27, 2024 to stockholders of record on September 19, 2024.

Silver Spike Capital, LLC Overview

- ► Silver Spike Investment Corp. (NASDAQ: SSIC) is externally managed by Silver Spike Capital, LLC ("SSC")
- SSC is an SEC-registered investment adviser that works with its clients to originate, underwrite, and deploy first-lien, senior-secured fixed and floating rate debt primarily to the cannabis industry's most established operators, and to other niche companies often overlooked by the broader market
- SSC focuses on opportunities that are time-sensitive, complex, or in dislocated sectors where SSC believes risk is fundamentally mispriced and the opportunities present attractive risk-adjusted returns
- Seasoned investment team with decades of experience across various market cycles and complex legal and regulatory frameworks in credit, special situations, equities, distressed, and emerging market debt
- ▶ Investment team with multi-sector experience, including the co-founder of a well-known California cannabis and CBD operator/brand in 2014
- ▶ Flexibility, multi-product expertise, extensive industry networks, and permanent capital position SSC at the cannabis industry's epicenter with the potential to become a preferred capital solution provider in other niche and highly complex industries

\$600m+

Public and Private Capital Raised

~31yrs

Average Partner's Experience

1st

Cannabis Focused BDC

\$12.4bn+

All Transactions Reviewed¹

450+

Number of Debt Deals

Reviewed¹

\$240m

Led or co-led in seniorsecured credit facilities

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¹ All transactions reviewed by SSC from July 2020 to June 30, 2024.

Experienced Management Team



Scott GordonFounding Partner, CEO & CIO

- ▶ 36-year investment career in global special situations, distressed, and emerging markets
- ► Holds board positions at Papa & Barkley and WM Holding Company, LLC ("Weedmaps")
- Early entrepreneur and investor in cannabis operating businesses, including a Californiabased and industry-leading cannabis/CBD health & wellness brand
- ► Leadership roles at JP Morgan, ING Barings, Bank of America Distressed (International), Caxton, Marathon and Taconic



Bill HealyPartner, Head of Capital Formation

- ▶ 36-year career in asset management, corporate banking, and sales & trading
- Former President of Pantera Capital
- ▶ 18 years of leadership roles at Deutsche Bank Global Markets, DB's asset & wealth management division and Chase Manhattan Bank
- ► Former Head of Emerging Market Sales at ING Barings











J.P.Morgan









Umesh Mahajan

Partner Co Head of Co

Partner, Co-Head of Credit, CFO

- 29-year career in credit, special situations and distressed investing
- ► Former Managing Director at Ascribe Capital, an opportunistic credit investing fund
- ► Former Managing Director at Bank of America Merrill Lynch in principal investing and special situations
- Former member of J.P. Morgan's investment banking team in Asia



Dino Colonna, CFA

Partner, Co-Head of Credit

- ▶ 22-year career in traditional and alternative investment portfolios, and investment banking across the global capital markets
- Formerly Managing Partner at Madison Capital Advisors, a middle-market asset-backed lender in the cannabis, life sciences and tech sectors
- Served as an investment banker at Barclays in London, and six years as a senior research analyst at Forest Investment Management, a global multi-strategy hedge fund

Competitive Advantages

BDC STRUCTURE VS REIT



MANAGEMENT TEAM

- ► First mover in the cannabis BDC landscape currently the only public BDC focused on directlending to the cannabis sector
- ▶ BDCs are direct lending vehicles that are more flexible than REITS:
 - SSIC can lend against cash flows as well as multiple types of collateral, including real estate, equipment, cash and receivables, and the equity of subsidiaries which often own cannabis licenses
 - REITs must have 75% of their assets invested in real estate or mortgages, narrowing the investable universe
 - We believe cash-flow lending is a much larger addressable market in the cannabis industry

- ▶ Deep background, experience, and skills across credit and special situations, in both developed and emerging markets across dozens of jurisdictions
- Our four partners have an average of nearly 31 years of experience in credit and capital markets
- Successful track record scaling credit, trading and asset management businesses
- Cannabis operating and investing expertise

Market Opportunity

Why Now?



Cannabis is an emerging market secular growth story with an attractive lending opportunity. The U.S. industry is sizeable, growing rapidly, and estimated to reach ~\$68bn by 2030F, representing a ~11.5% CAGR from 2023.1



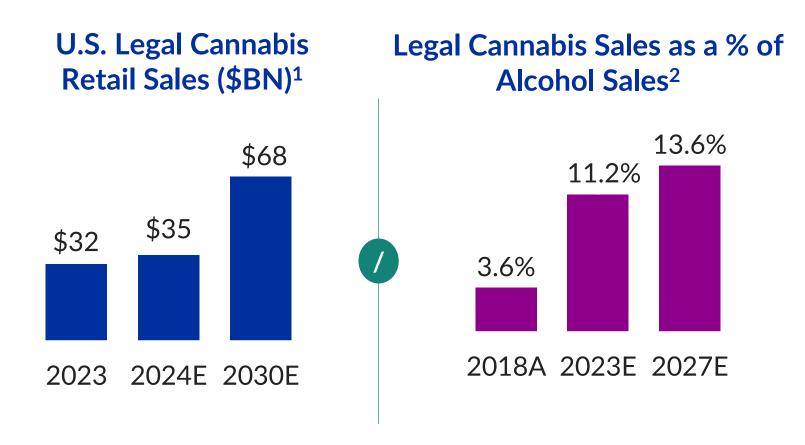
Compelling opportunities for lenders to profit from the favorable supply and demand imbalance for debt capital, as the debt servicing capacity of cannabis companies far outstrips the available supply of institutional debt capital.



We believe this opportunity will persist for many years, regardless of any near-term federal regulatory action. Within the \$1.3 trillion private credit market today, direct lending in cannabis will remain outside the purview of most banks and traditional alternative asset managers. Near-term regulatory action (e.g., SAFE Banking and rescheduling) will be a step in the right direction, but likely will not meaningfully change the complex industry dynamics.



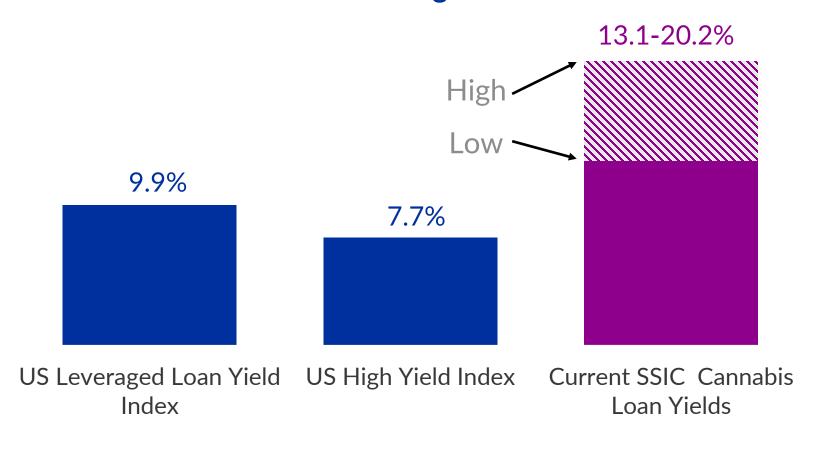
Lenders can demand various structural protections and have significant pricing power, driving attractive risk-adjusted returns. Complex regulatory, operational, and legal frameworks that vary state to state create high barriers of entry to traditional capital providers.



Cannabis is growing as a percentage of alcohol sales.

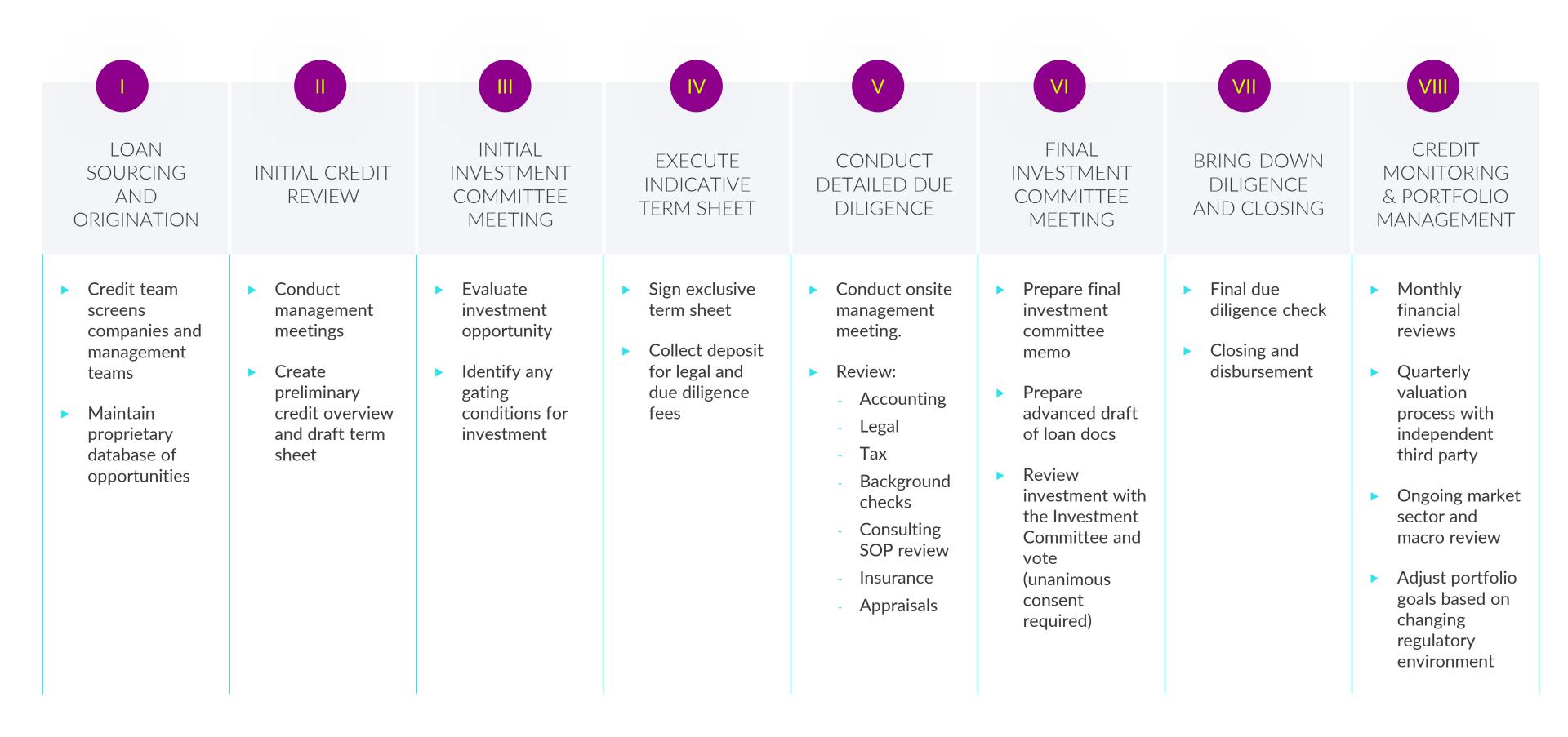
If current 10+ year trends hold, it's expected that legal cannabis sales growth will continue to outperform alcohol sales growth in legal cannabis states.

Cannabis Lending Offers a Significant Premium to Traditional Leveraged Finance^{3,4,5}



^{1.} Equio® data as of March 4, 2024. https://newfrontierdata.com/equio-features/ 2. TD Cowen "Ahead of the Curve Series: Cannabis Beats Booze" December 15, 2023 3. Morningstar LSTA US Leveraged Loan Index, Yield to Maturity as of 6/30/24. 4. ICE BoA US High Yield Index Effective Yield as of 6/30/24. 5. Low and high yield range is the lowest annualized gross yield of each cannabis investment in SSIC's portfolio as of 6/30/24, or, for any investments made subsequent to 6/30/24, the investment date of such investment. Excludes non-cannabis investments.

SSIC's Investment and Underwriting Process



Sourcing and Origination

SILVER SPIKE HAS A SIGNIFICANT PIPELINE OF POTENTIAL DEBT INVESTMENTS



Management's experience and deep cannabis industry relationships create differentiated sourcing and ability to execute transactions

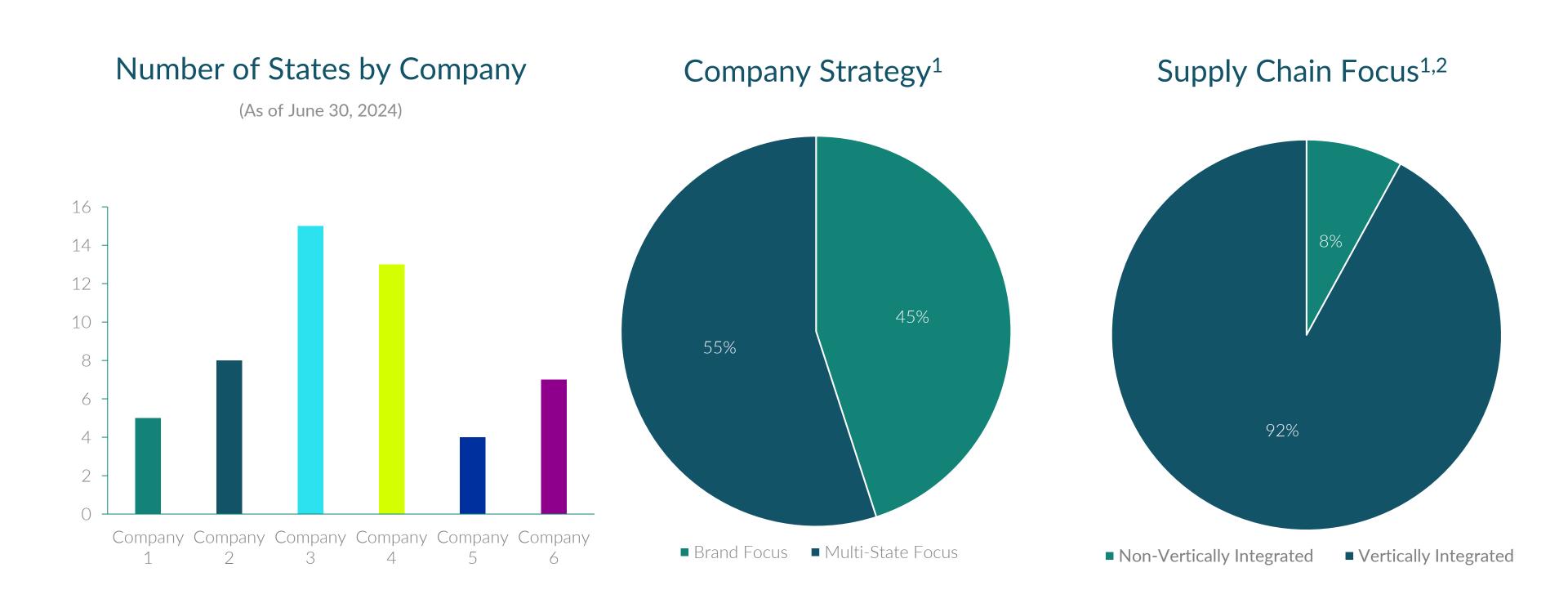
Highlights of Silver Spike's **Sourcing & Origination Funnel**

- Our preference is to directly originate investment opportunities via our networks for both cannabis and non-cannabis transactions
- Sourcing / origination team screens based on business metrics, management team, state and local dynamics, collateral type, funding requirements, and potential deal structure
- Management has experience founding and operating in the cannabis industry since 2014

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¹ All transactions reviewed by SSC from July 2020 to June 30, 2024. Active debt pipeline is cannabis transactions only and includes potential syndications.

Cannabis Portfolio Composition & Diversity



^{1.} Weighted by each cannabis company's Investment Value in SSIC's portfolio. Excludes investments in non-cannabis companies.

^{2.} Vertically integrated cannabis companies typically engage in cultivation, manufacturing, and retail operations across most states of operations.

SSIC Portfolio Summary (as of 8/8/24)

TOTAL INVESTMENT VALUE: \$56.71MM

% of Net Assets Invested: 67.31%

WEIGHTED AVERAGE YIELD TO MATURITY OF LOANS (GROSS): 17.97%¹

Portfolio Company	SECURITY TYPE	Investment Date	MATURITY DATE	INTEREST RATE	Investment Value ²	% OF NET ASSETS INVESTED ³
Company A	Sr. Sec. 1 st Lien Term Loan	5/26/2022	5/26/2026	Prime Rate + 8.50% Cash, 1.00% PIK	\$21.07mm	25.01%
Company B	Sr. Secured Note	6/30/2022	6/30/2025	12.00%	\$4.06mm	4.82%
Company C	Sr. Secured Note	10/11/2022	12/15/2026	8.00%	\$4.21mm	4.99%
Company D	Sr. Sec. 1 st Lien Term Loan	10/27/2022	10/30/2026	Prime Rate + 6.50%	\$17.99mm	21.35%
Company E	Sr. Sec. 1 st Lien Term Loan	5/3/2023	5/3/2026	Prime Rate + 8.75%	\$4.32mm	5.13%
Company F ⁴	Sr. Sec. 1 st Lien Term Loan	5/20/2024	5/31/2029	6.00% Cash, 6.00% PIK	\$0.97mm	1.15%
	Preferred Stock	5/20/2024	N/A	N/A	\$0.50mm	0.59%
Company G	Sr. Secured Note	7/16/2024	7/16/2029	12.75%	\$3.32mm	3.94%

Note: For additional details on the portfolio as of June 30, 2024, please refer to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2024.

^{1.} Estimated Yield to Maturity ("YTM") includes a variety of fees and features that affect the total yield, which may include, but are not limited to, original issue discount ("OID"), exit fees, prepayment fees, unused fees, and contingent features. The estimated YTM calculations require management to make estimates and assumptions, including, but not limited to, the timing and amounts of loan draws on delayed draw loans, the timing and collectability of exit fees, the probability and timing of prepayments, and the probability of contingent features occurring. We have not assumed any prepayment penalties or early payoffs in our YTM calculations. Estimated YTM is based on current management estimates and assumptions, which may change. Actual results could differ from those estimates and assumptions. For floating rate loans, future Prime Rates are assumed to be equal to the Prime Rate applicable to the current interest payment period. Weighted average YTM of loans would be lower if the calculation reflected expenses and cash holdings.

^{2.} For investments made at or prior to 6/30/24, investment value is the fair market value is the purchase price, plus actual accrued interest (if any at purchase).

^{3.} Percentage of net assets is calculated using the investment values shown, divided by the total net assets as of 6/30/24. Total net assets as of 6/30/24 were \$84.3mm.

^{4.} Company F is a non-cannabis company. Not shown in the table are warrants of the company's Term Loan. The investment values of these warrants and the company's preferred stock are included in the Total Investment Value and the % of Net Assets Invested values but are excluded from the Weighted Average Yield to Maturity of Loans (Gross) value.

Proposed Loan Portfolio Acquisition

- > SSIC announced on February 20, 2024, that it entered into a definitive agreement to purchase from Chicago Atlantic Loan Portfolio, LLC ("CALP") a portfolio of loans (the "CALP Loan Portfolio") in exchange for newly issued shares of SSIC's common stock (the "Loan Portfolio Acquisition").
- ▶ This acquisition is expected to provide various benefits to SSIC and its stockholders, including increased scale and liquidity, enhanced portfolio diversification, improved access to debt and equity capital markets, and accretion to net investment income.
- ▶ Pro forma information following the closing of the Loan Portfolio Acquisition, based on SSIC and CALP Loan Portfolio data as of March 31, 2024:
 - Pro forma net assets of approximately \$210mm,¹ including approximately \$183mm of portfolio investments across 27 portfolio companies and approximately \$31mm of cash.
 - > Approximately 19.4% pro forma combined gross weighted-average YTM of loans.²
- ► SSIC's present officers will continue to be a part of SSIC's management team following the Loan Portfolio Acquisition.
- > SSIC filed a registration statement on Form N-14 in connection with the Loan Portfolio Acquisition with the SEC on April 15, 2024, and filed pre-effective amendments thereto on June 20, 2024 and July 31, 2024.
- Anticipated closing in Q4 2024, subject to satisfaction of customary closing conditions.

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^{1.} Net of estimated expenses related to the Loan Portfolio Acquisition.

^{2.} Estimated Yield to Maturity ("YTM") includes a variety of fees and features that affect the total yield, which may include, but are not limited to, original issue discount ("OID"), exit fees, prepayment fees, unused fees, and contingent features. The estimated YTM calculations require management to make estimates and assumptions, including, but not limited to, the timing and collectability of exit fees, the probability and timing of prepayments, and the probability of contingent features occurring. We have not assumed any prepayment penalties or early payoffs in our YTM calculations. Estimated YTM is based on current management estimates and assumptions, which may change. Actual results could differ from those estimates and assumptions. For floating rate loans, future Prime Rate applicable to the current interest payment period. Weighted average YTM of loans is gross of expenses, excludes cash and equity holdings, and is calculated using the values of the SSIC investments as of 3/31/24. The weighted average YTM of loans would be lower if the calculation reflected expenses and cash holdings.

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