Filed by Silver Spike Investment Corp. pursuant to Rule 425 under the Securities Act of 1933 and deemed filed under Rule 14a-12 of the Securities Exchange Act of 1934 Subject Company: Chicago Atlantic Loan Portfolio, LLC



Fiscal Year End 2023 Earnings Presentation

March 28, 2024

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The information contained in this presentation should be viewed in conjunction with the earnings conference call of Silver Spike Investme K for the year ended December 31, 2023. The information contained herein may not be used, reproduced or distributed to others, in who

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Forward-Looking Statements

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 on the Loan Portfolio Acquisition impact of the investment that the Company appects to make, in addition, words such as "may," "might," "will," "intend," "should," "cound," "co

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 intends to file relevant materials with the SEC, including a registration statement on Form N-14, which will include 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 with the SEC, including a registration statement on Form N-14, which will include 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. STOCHADERS OF THE COMPANY ARE UNRED TO FORSE TO A STATEMENT/PROXY STATEMENT/PROX 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 provies 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 will be contained in the Joint Provy Statement/Prospectus when such document how be contained in the Joint Provy Statement/Prospectus when such document how be contained from the sources indicated above.

No Offer or Solicitatio

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 12/31/23

	QUARTER ENDED 12/31/23	QUARTER ENDED 9/30/23	QUARTER ENDED 6/30/23	QUARTER ENDED 3/31/23
GROSS INVESTMENT INCOME	\$3.6 million	\$2.9 million	\$2.9 million	\$2.5 million
EXPENSES EXCLUDING LOAN PORTFOLIO ACQUISITION EXPENSES	\$1.2 million	\$1.3 million	\$1.0 million	\$1.1 million
LOAN PORTFOLIO ACQUISITION EXPENSES	\$0.7 million	-	-	-
TOTAL EXPENSES	\$1.9 million	\$1.3 million	\$1.0 million	\$1.1 million
NET INVESTMENT INCOME	\$1.7 million	\$1.6 million	\$1.9 million	\$1.4 million
NET INVESTMENT INCOME / SHARE	\$0.28	\$0.26	\$0.31	\$0.22
NET ASSETS AT END OF PERIOD	\$85.6 million	\$87.4 million	\$90.0 million	\$88.8 million
NET ASSET VALUE / SHARE AT END OF PERIOD	\$13.77	\$14.06	\$14.49	\$14.29

Dividend Announcement:

The Company's Board of Directors declared a cash dividend of \$0.25 per share. The dividend is payable on March 28, 2024 to stockholders of record on March 20, 2024.

SILVER SPIKE INVESTMENT CORP.

Financial Highlights for Fiscal Year Ended 12/31/23

	For The Period From 1/1/23 to 12/31/23	For The Period From 4/1/22 to 12/31/22 ¹
GROSS INVESTMENT INCOME	\$11.9 million	\$4.0 million
EXPENSES EXCLUDING LOAN PORTFOLIO ACQUISITION EXPENSES	\$4.6 million	\$1.8 million
LOAN PORTFOLIO ACQUISITION EXPENSES	\$0.7 million	-
TOTAL EXPENSES	\$5.3 million	\$1.8 million
NET INVESTMENT INCOME	\$6.6 million	\$2.2 million
NET INVESTMENT INCOME / SHARE	\$1.07	\$0.35
NET ASSETS AT END OF PERIOD	\$85.6 million	\$86.5 million
NET ASSET VALUE / SHARE AT END OF PERIOD	\$13.77	\$13.91

1. On 11/8/22, our Board of Directors approved a change in our fiscal year end from March 31 to December 31. Accordingly, the fiscal year ended 12/31/22 corresponds to the period from 4/1/22 to 12/31/22.

SILVER SPIKE INVESTMENT CORP.

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 to the cannabis industry's most established operators
- 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
- Investors and operators in the cannabis industry since 2014, including the co-founder of a well-known California operator with cannabis and CBD products
- Multi-product focus, extensive industry network, and permanent capital position Silver Spike at the cannabis industry's epicenter as the preferred capital solution provider across the life-cycle of a company



1 All transactions reviewed by SSC from July 2020 to December 31, 2023

SILVER SPIKE CAPITAL

Experienced Management Team



Scott Gordon

Founding 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 California based Papa & Barkley, an industry-leading cannabis/CBD health & wellness brand
- Leadership roles at JP Morgan, ING Barings, Bank of America Distressed (International), Caxton, Marathon and Taconic



Umesh Mahajan

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

SILVER SPIKE INVESTMENT CORP.



Bill Healy

Partner, 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



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

- 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

SILVER SPIKE INVESTMENT CORP.

MANAGEMENT TEAM

- 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

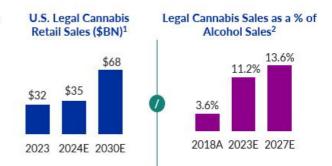
Compelling opportunities for lenders to profit from the favorable supply and demand imbalance for debt capital, as the debt servicing capacity of cannabis companies far outstrips the available supply of institutional debt capital.



3

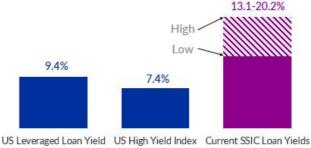
We believe this opportunity will persist for many years, regardless of any near-term federal regulatory action. Within the \$1.3 trillion private credit market today, direct lending in cannabis will remain outside the purview of most banks and traditional alternative asset managers. Near-term regulatory 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}



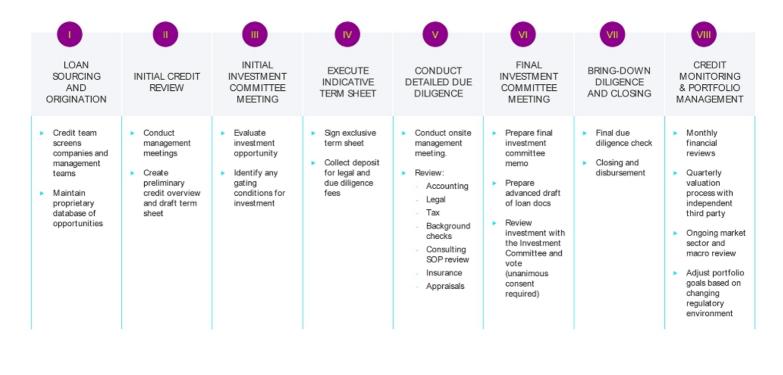
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1. Equip® dets as of Merch 4, 2024. https://newfrontierdeta.com/equip-features/ 2, TD Conven "Alnead of the Curve Series: Cannobis Beats Boace" December 15, 2023 3. Morningstar: LSTA US Levenged Loan Index, Yield to Marinity as of 12/31/23. 4 ICE BoA US High Yield Index Effective Yield as of 12/31/23. 5. Low and high yield range is the lowest and highest annualized gross yield of each investment (excluding cash) in SSIC's portfolio as of 12/31/23, or, for any investments made subsequent to 12/31/23, the investment date of such investment.

SILVER SPIKE INVESTMENT CORP.

SSIC's Investment and Underwriting Process



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Sourcing and Origination

SILVER SPIKE HAS A SIGNIFICANT PIPELINE OF POTENTIAL DEBT INVESTMENTS



¹ All transactions reviewed by SSC from July 2020 to December 31, 2023. Active debt pipeline includes potential syndications.

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Highlights of Silver Spike's Sourcing & Origination Funnel

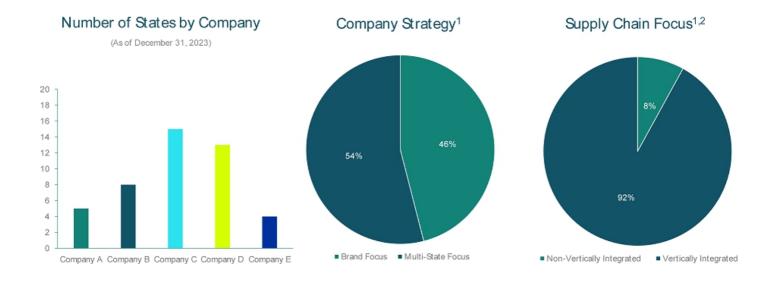
> Our preference is to directly originate deals via our networks. Direct deal sourcing is enhanced by cannabis operating experience and visibility from Silver Spike management's publicly-traded cannabis company experience

So or st fu st

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

Portfolio Composition & Diversity



1. Weighted by each company's Investment Value in SSIC's portfolio.

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

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SSIC Portfolio Summary

Τοται	l Investment Value: \$54.12mm	% of Net Assets Invested: 63.26%		WEIGHTED AVERAGE YIELD To MATURITY OF LOANS (GROSS): 18.00% ¹	
Portfolio Company	INVESTMENT DATE	MATURITY DATE	INTEREST RATE	INVESTMENT VALUE ²	% of Net Assets Invested ³
Company A	5/ 26/ 2022	5/ 26/ 2026	Prime Rate + 8.50% Cash, 1.00% PIK	\$20.75mm	24.25%
Company B	6/30/2022	6/30/2025	12.00%	\$3.97mm	4.65%
Company C	10/11/2022	12/15/2026	8.00%	\$4.14mm	4.84%
Company D	10/27/2022	10/ 30/ 2026	Prime Rate + 6.50%	\$20.94mm	24.47%
Company E	5/ 3/ 2023	5/ 3/ 2026	Prime Rate + 8.75%	\$4.32mm	5.05%

Note: For additional details on the portfolio as of December 31, 2023, please refer to the Company's Annual Report on Form 10-K for the year ended December 31, 2023.

Note: For additional details on the portfolio as of December 31, 2023, please refer to the Company's Annual Report on Form 10-K for the year ended December 31, 2023.
 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. 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 is gross of expenses, excludes cash holdings.
 For loans made at or prior to 12/31/23, investment values shown, divided by the total net assets as of 12/31/23, investment value is the purchase), of such loans.
 Percentage of net assets is calculated using the investment values shown, divided by the total net assets as of 12/31/23, were \$85.55mm.

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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 data as of December 31, 2023, and CALP Loan Portfolio data as of January 1, 2024:
 - Pro forma net assets of approximately \$213mm,¹ including approximately \$187mm of portfolio > investments across 27 portfolio companies and approximately \$25mm of cash.
 - Approximately 19.1% 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.
- Anticipated closing in mid-2024, subject to satisfaction of customary closing conditions.

SILVER SPIKE INVESTMENT CORP

Net of estimated expenses related to the Loan Portfolio Acquisition.
 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 are assumed to make estimates or early payriffs in our YTM calculations. Estimated YTM is based on current imagement 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 is gross of appenses, excludes cash holdings, and is calculated, using the values of the SSIC investments as of 12/31/23 and the values of the CALP Loan Portfolio investments as of 11/124. The weighted average YTM of loans would be lower if the calculation reflected expenses and cash bit processing and the values of the CALP Loan Portfolio investments as of 11/124. The weighted average YTM of loans would be lower if the calculation reflected expenses and cash bit processing and the values of the CALP Loan Portfolio investments as of 11/124. The weighted average YTM of loans would be lower if the calculation reflected expenses and cash bit processing and the values of the CALP Loan Portfolio investments as of 11/124. The weighted average YTM of loans would be lower if the calculation reflected expenses and cash bit processing and the values of the CALP Loan Portfolio investments as of 11/124. The weighted average YTM of loans would be lower if the calculation reflected expenses and cash bit processing and processing and the values of the CALP Loan Portfolio investments as cash holdings

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