Horizon Horizon Technology Finance

A LIFE SCIENCES & TECHNOLOGY VENTURE LENDING PARTNER

An affiliate of Monroe Capital

Investor Presentation – Third Quarter 2024

NASDAQ: HRZN

www.horizontechfinance.com

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October 2024

Cautionary Note Regarding Forward-Looking Statements

This presentation contains forward-looking statements which are based on current expectations and assumptions about future events. Forward-looking statements describe future financial or business performance, strategies, or expectations, and are generally identified by words or phrases such as "trend," "opportunity," "pipeline," "believe," "comfortable," "expect," "anticipate," "current," "intention," "estimate," "position," "assume," "plan," "potential," "project," "outlook," "continue," "remain," "maintain," "sustain," "seek," "achieve," and similar expressions, or future of conditional verbs such as "will," "would," "could," "should," "may," or similar expressions. You are cautioned that such statements are subject to a multitude of risks and uncertainties. Actual results could differ materially from those expressed or implied in the forward-looking statements, and future results could differ materially from historical performance. These forward-looking statements are subject to risks that include, but are not limited to, the following:

- -Future operating results, including the performance of our existing loans and warrants;
- -Introduction, withdrawal, success and timing of business initiatives and strategies;
- -Changes in political, economic or industry conditions, the interest rate environment or financial and capital markets, which could result in changes in the value of our assets;
- -Relative and absolute investment performance and operations of our Advisor;
- -Impact of increased competition;
- -Impact of investments we intend to make and future acquisitions and divestitures;
- -Unfavorable resolution of legal proceedings;
- -Business prospects and the prospects of our portfolio companies;
- -Projected performance of other funds managed by our Advisor;
- -Impact, extent, and timing of technological changes and the adequacy of intellectual property protection;
- -Regulatory structure and tax status;
- -Adequacy of our cash resources and working capital;
- -Timing of cash flows, if any, from the operations of our portfolio companies;
- -Impact of interest rate volatility on our results, particularly if we use leverage as part of our investment strategy;
- -Ability of our portfolio companies to achieve their objective;
- -Impact of legislative and regulatory actions and reforms and regulatory, supervisory or enforcement actions of government agencies relating to us or our Advisor;
- -Contractual arrangements and relationships with third parties;
- -Ability to access capital and any future financings by us;
- -Ability of our Advisor to attract and retain highly trained professionals;
- -Impact of changes to tax legislation and, generally, our tax position; and
- -Other risks and uncertainties described in our SEC filings, available on the SEC's website at www.sec.gov.

You should consider these factors in evaluating the forward-looking statements included herein, and not place undue reliance on such statements. The forward-looking statements speak only as of the date they are made, and we undertake no obligation to update such statements.



HorizonTechnologyFinance

A LIFE SCIENCES & TECHNOLOGY VENTURE LENDING PARTNER

Investment Highlights





UNIQUE & DIFFERENTIATED STRATEGY

- Leading provider of secured loans to venture capital-backed and private equity-backed growth stage companies
- Generate attractive risk-adjusted returns through directly originated secured loans and additional capital appreciation through warrants
- Focus on technology, life science, healthcare technology, and sustainability

SOLID FINANCIALS

- 16.1% TTM average debt portfolio yield
- Strong and stable credit
- Expanding investment portfolio
- \$1.42 per share TTM distribution includes \$0.05 per share special distribution paid in December 2023 and April 2024
- Five consecutive years of \$0.05 paid special distribution
- Leveraged at 1.02x net debt to equity

AMPLE GROWTH OPPORTUNITIES

- Robust investment pipeline in dynamic markets
- \$356 million available investment capacity at HRZN
- Large addressable market

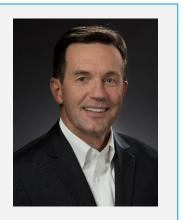
Deeply Experienced and Cycle-Tested Management



Robert D. Pomeroy, Jr. CEO & Chairman

- 35+ years lending experience, including 20+ years in venture lending
- Co-founder of Horizon





Gerald A. Michaud President & Director

- 35+ years lending experience including 20+ years in venture lending
- Co-founder of Horizon

TRANSAMERICA

CATX FS

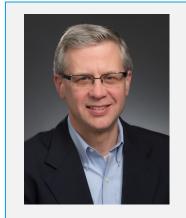
Venture Leasing and Capital



Daniel S. Devorsetz EVP, Chief Operating Officer, CIO, CFA

- 25+ years of credit and portfolio management experience, including 20+ years in venture lending
- With Horizon since 2004

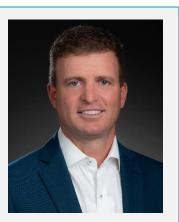




John C. Bombara EVP, General Counsel, Chief Compliance Officer & Secretary

- 25+ years of legal experience, including 20+ years in venture lending
- Founding member
 of Horizon





Daniel R. Trolio EVP & Chief Financial Officer, CPA

- 25+ years of finance and accounting experience, including 15+ years in venture lending
- With Horizon since 2006







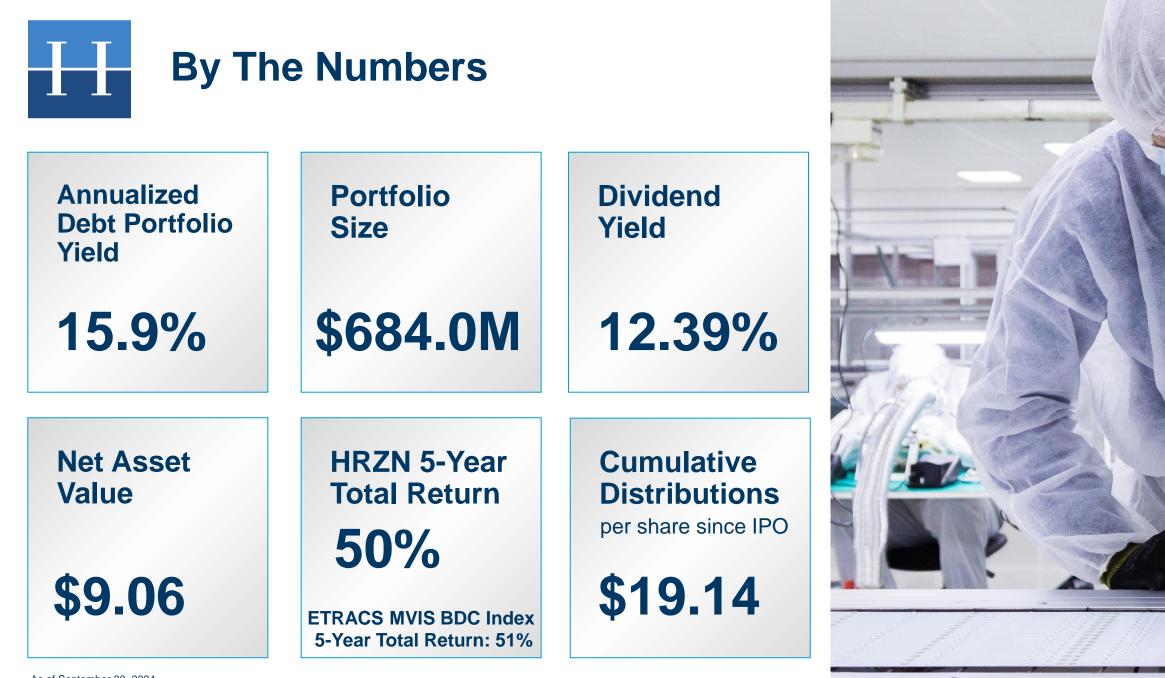
Diane C. Earle SVP, Chief Credit Officer

- 35+ years of credit and portfolio management experience, including 20+ years in venture lending
- With Horizon since 2019





Leasing and Capital



Sound Investments With Strong Yields



Secured strategy

Priority interest over equity and unsecured debt



Premium yield with capital appreciation opportunity

Multiple ways to generate yield – interest, fee prepayments, warrants



Diversified Portfolio

Diversification = lower concentration of risk



Advantageous amortization schedule

Expect prepayment of debt; can quickly redeploy capital



20% LTV for HRZN loan vs. 80% LTV for mid-market loan

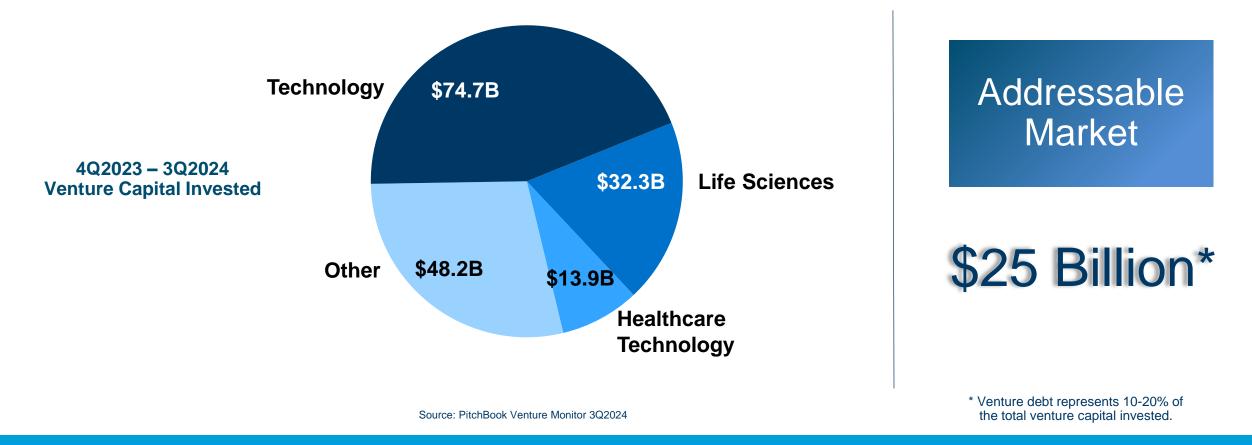


Equity sponsors and exit proceeds protect HRZN investment

Have priority in terms of repayment



Large Addressable Market for Growth Capital Ample Opportunity to Invest in Development Stage Companies



Significant opportunities to deploy capital across industries

Robust backlog/pipeline

Venture Loan Process – From Origination to Exit

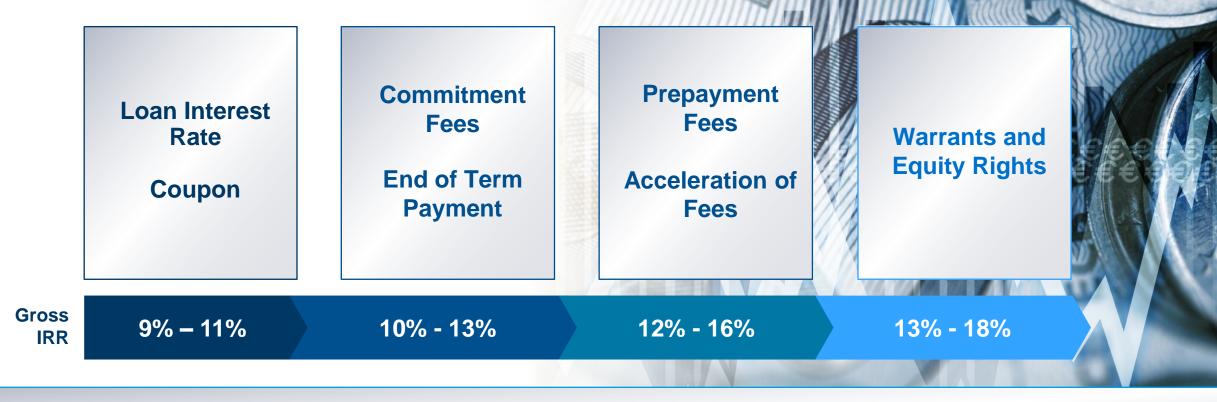
Direct Origination	Underwriting and Due Diligence	Loan Closing and Funding	Portfolio Management and Exit
Detailed prescreen Review business plan; model cash needs Senior management review Query investors Create term sheet; negotiate Receive award and good-faith deposit	Comprehensive site visits, discussions/assessments with all parties and management Independent verification Prepare model, stress projections Create investment memorandum and present to Investment Committee Approval	Document loan with experienced in-house counsel Compliance with all terms of approval Funding must be authorized by: CEO or President, CFO, Chief Compliance Officer and Chief Credit Officer Warrants received	 Hands-on approach to portfolio management Monthly reporting by portfolio companies; quarterly reviews with management and investors Monthly credit ratings and weekly watch list monitoring Senior management involved in all accounts Realize gains upon exit through M&A or IPO

Loan structuring expertise allows HRZN to obtain premium yield and collect enhanced return in event of prepayment



Predictive Pricing Strategy

Sample Portfolio Investment



Structure integral to all HRZN loans



Proactively manage each portfolio investment

2 Diligent, hands-on management from funding to exit – regular reviews and reporting

3

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Experienced senior management involved in every investment



Comprehensive work to maintain loans in good standing with a focus on recovery of principal



Select Portfolio Companies

CURRENT PORTFOLIO COMPANIES

Clinical trial research platform	TALLAC THERAPEUTICS Novel cancer immunotherapies	PROVIVI* Insect control technology	NOODLE ⁻ Online education network
Ultrasound guided procedures	VERO BIOTECH Inhaled nitric oxide delivery system	AEROFARMS Controlled environment agriculture	CASTLE CREEK PHARMA Uje-Changing Impoor
STANDVAST		ceribell	🔁 Safely You
E-commerce fulfillment platform	Surgically targeted radiation for brain tumors	Rapid response EEG medical device	Al-based dementia care
Vesta	EVERY	EMALEX biosciences	Micro Transponder *
Tech-enabled clinical monitoring services	Animal-free protein food technology	Treatments for CNS movement and fluency disorders	Chronic ischemic stroke therapy
≫ MIRANTIS	TemperPack	RepTrak_	Parse
Open source cloud computing platform	Sustainable thermal packaging	Data analytics for corporate reputation	Single cell sequencing scientific research
Candesant	BriteCore		
FDA-cleared treatment for sweat control	Cloud-based insurance software	Devices and therapies for interventional specialists	Controlled environment agriculture

0000 keris Ŧ healthedge ANACOR PHARMASSET Healthcare Antiviral drugs Biopharma Rare disease administration software biopharma G * 🔽 BardyDx Supernus[®] Groundspeed canary Ambulatory AI/ML SaaS for Central nervous Smart medical commercial P&C cardiac system diseases devices monitoring industry technologies * updater. Aerir getaround SHOPKEEP MEDI CA Nasal airway Peer-to-peer car iPad point-of-sale Relocation remodeling sharing platform technology platform system treatment * SKILL * MAGNOLIA C BRIDGE2 REVINATE share Hotel CRM SaaS Rewards Online learning High-precision blood platform Platform community culture collection device * * B katefarms ACUITY Keypath ROCKETLAWYER. Online legal services Online education Plant-based drugs programs nutritional formulas * BRIDGE2 MyFORES1 SilkRoad Z TECHNOLOGY food SaaS rewards HR software

FORMER PORTFOLIO COMPANIES

platform

Automotive manufacturing infrastructure platform

Ophthalmic disorders

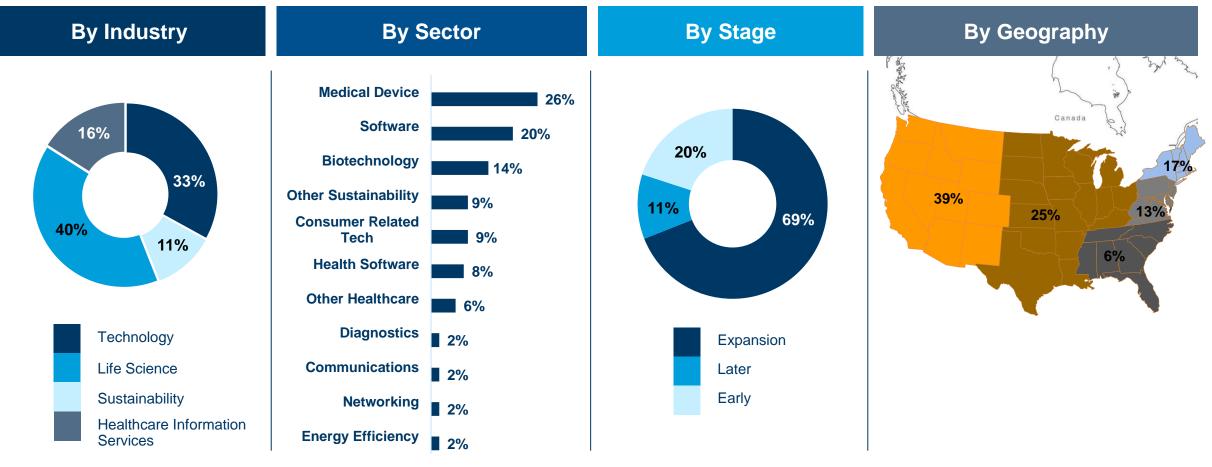
Whole-cut meat alternative foods

* Still hold warrants or equity

platform

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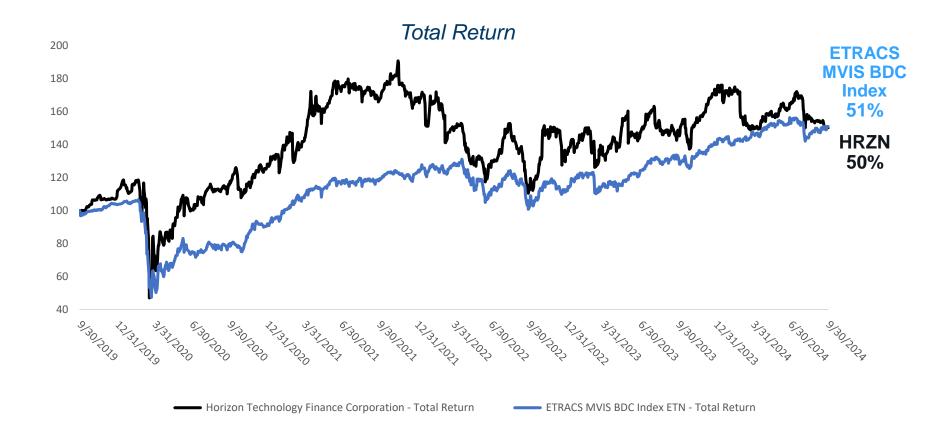




As of September 30, 2024

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Total Return Performance Comparable with Industry Aligned with ETRACS MVIS BDC index over past 60 months*



* Period from 09/30/2019 to 09/30/2024



Long-Term Growth - Significant Liquidity & Capacity

(\$ in millions)	Size of Commitment	Balance as of 9/30/2024	Available Capacity
Cash and Cash Equivalents	-	\$86.6	\$86.6
2026 4.875% Notes	\$57.5	\$57.5	-
2027 6.25% Notes	\$57.5	\$57.5	-
2022 Notes	\$91.0	\$91.0	-
New York Life Facility	\$250.0	\$181.0	\$69.0
KeyBank Facility	\$150.0	\$0.0	\$150.0
HFII	\$100.0	\$50.0	\$50.0
Available Capacity			\$355.6



Growing pipeline of investments / backlog **Increasing leverage Substantial capacity Future warrant upside**



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