TERRASCEND

Investor Presentation

May 2024

Terrascend.com

TSX: TSND | OTCQX: TSNDF

Disclaimer

Forward-Looking Information

This presentation contains "forward-looking information" within the meaning of applicable securities laws, including the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking information contained in this presentation may be identified by the use of words such as, "may", "would", "could", "will", "likely", "expect", "anticipate", "believe", "intend", "plan", "forecast", "project", "estimate", "outlook" and other similar expressions. Forward-looking information is not a guarantee of future performance and is based upon a number of estimates and assumptions of management in light of management's experience and perception of trends, current conditions and expected developments, as well as other factors relevant in the circumstances, including assumptions in respect of current and future market conditions, the current and future regulatory environment, and the availability of licenses, approvals and permits. Examples of forward-looking information contained in this presentation regarding the Company's plans to file tax refund claims for past years; the Company's strategic plans, objectives and roadmap; the estimated addressable market opportunity, including the proposed entry into new markets, such as Ohio; the Company's outlook, including the Company's expected financial results for the second quarter of 2024; expectations regarding regulatory reforms and the benefits thereof; and expectations for other economic, business, and/or competitive factors.

Although the Company believes that the expectations and assumptions on which such forward-looking information is based are reasonable, undue reliance should not be placed on the forward-looking information because the Company can give no assurance that they will prove to be correct. Actual results and developments may differ materially from those contemplated by these statements. Forward-looking information is subject to a variety of risks and uncertainties that could cause actual events or results to differ materially from those projected in the forward-looking information. Such risks and uncertainties include, but are not limited to, our recent growth, which may not be indicative of our future growth; current and future market conditions; risks related to federal, state, provincial, territorial, local and foreign government laws, rules and regulations, including federal and state laws in the United States relating to cannabis operations in the United States; and the risk factors set out in the Company's most recently filed MD&A, filed with the Canadian securities regulators and available under the Company's profile on SEDAR+ at www.sedarplus.ca and in the section titled "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2023 filed with the Securities and Exchange Commission (the "SEC") on March 14, 2024, and any subsequently filed quarterly reports on Form 10-Q.

The statements included in this presentation are made as of the date of this presentation. TerrAscend disclaims any intent or obligation to update any forward-looking information, whether as a result of new information, future events or results or otherwise, other than as required by applicable securities laws.

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Disclaimer

Definition and Reconciliation of Non-GAAP Measures

In addition to reporting the financial results in accordance with generally accepted accounting principles in the United States ("GAAP"), the Company reports certain financial results that differ from what is reported under GAAP. Non-GAAP measures used by management do not have any standardized meaning prescribed by GAAP and may not be comparable to similar measures presented by other companies. The Company believes that certain investors and analysts use these measures to measure a company's ability to meet other payment obligations or as a common measurement to value companies in the cannabis industry, and the Company calculates Adjusted Gross Profit and Adjusted Gross Profit Margin as Gross Profit and gross profit margin adjusted for certain material non-cash items including the one-time relief of fair value upon acquisition, non-cash write downs of inventory, sales returns and write downs of inventory as a result of a vape recall in Pennsylvania, and other one-time adjustments to gross profit that management does not believe are reflective of ongoing operations. We calculate EBITDA from continuing operations and Adjusted EBITDA from continuing operations and Adjusted EBITDA Margin from continuing operations as net loss adjusted for certain material non-cash items such as inventory write downs outside of the normal course of operations, fees related to the modification of debt, impairment charges taken on goodwill, intangible assets and property and equipment, the gain or loss recognized on the revaluation of our contingent consideration liabilities, gains resulting from the extinguishment of debt, loan modification fees related to the modification of debt, the gain recognized on the extinguishment of debt, the gain or loss on fair value of warrants and purchase option derivative assets, relief of fair value upon acquisition and certain other adjustments management believes are not reflective of the ongoing operations and performance. Furthermore, the Company defines Free Cash Flow as net cash provided by operating activities from continuing operations, adjusted for certain cash items such as capital expenditures for property and equipment. Such information is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP. The Company believes this definition is a useful measure to assess the performance of the Company as it provides more meaninaful operating results by excluding the effects of expenses that are not reflective of the Company's underlying business performance and other one-time or non-recurring expenses.

Reconciliations of these non-GAAP financial measures to the most directly comparable GAAP financial measures are contained in the Appendix to this presentation. The Company has not provided a reconciliation of its forward-looking Adjusted EBITDA Margin with the most directly comparable GAAP measure in reliance on the unreasonable efforts exception provided under Item 10(e)(1)(i)(B) of Regulation S-K. The Company is unable to calculate the most directly comparable GAAP measure, without unreasonable efforts due to the variability and low visibility with respect to certain costs such as stock-based compensation, certain fair value measurements, tax items, and others that may arise during the period that are not ascertainable.

Third Party Information

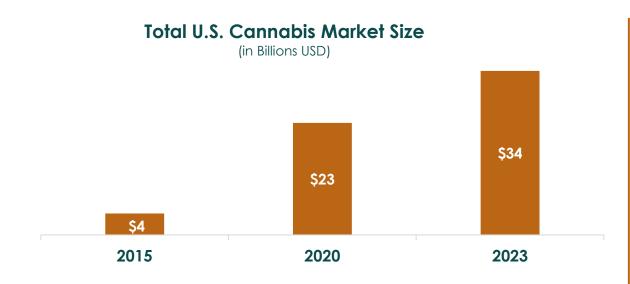
Certain information contained in this presentation and statements made orally during the related earnings webcast relate to or are based on studies, publications, surveys and other data obtained from third-party sources and the Company's own internal estimates and research. While the Company believes these third-party studies, publications, surveys and other data to be reliable as of the date of this presentation, the Company has not independently verified, and makes no representations as to the adequacy, fairness, accuracy or completeness of, any information obtained from third-party sources. In addition, no independent source has evaluated the reasonableness or accuracy of the Company's internal estimates or research and no reliance should be made on any information or statements made in this presentation relating to or based on such internal estimates and research.



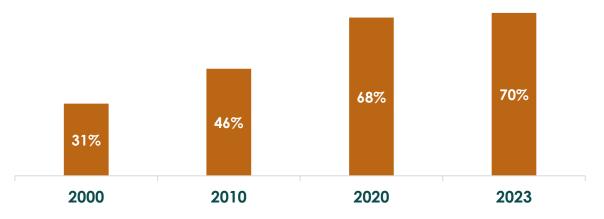
U.S. Cannabis Market



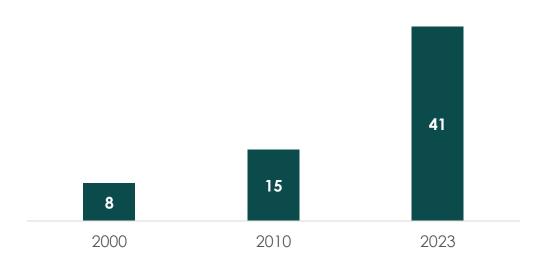
U.S. Cannabis Industry



% of Americans in Favor of Legalization







Potential Regulatory Catalysts

<u>May 2024:</u> Recent news that the DEA is moving to re-schedule cannabis to Schedule III.

SAFER Banking Act: Would create safe harbours for financial institutions to accept deposits from state licenced cannabis businesses.

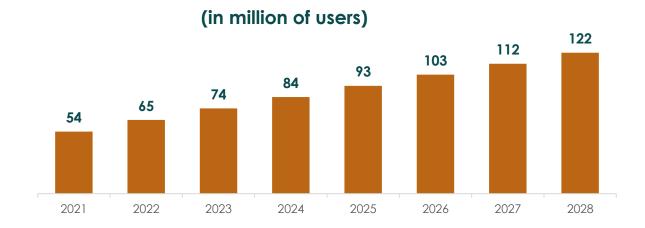
*Includes District of Columbia Sources:

https://www.statista.com/outlook/hmo/cannabis/united-states#revenue https://mjbizdaily.com/map-of-us-marijuana-legalization-by-state/

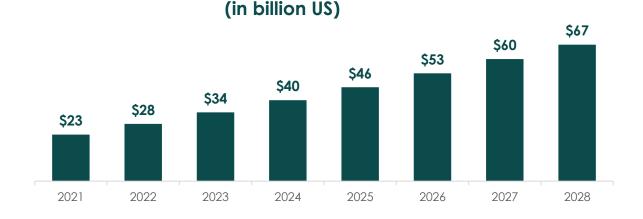
U.S. Cannabis Market Outlook

- With over 50% of the U.S. population now living in states that have legalized, the total U.S. cannabis user population is projected to continue growing to 122 million users by 2028.
- The U.S. cannabis market is expected to grow at compounded annual growth rate (CAGR) of 15% between 2023 and 2028 to total \$67 billion by 2028.
- With the anticipated rescheduling of cannabis, companies will no longer be affected by 280E and would save an estimated \$2 billion in excess taxes in 2023.

Total U.S. Cannabis Users



Total U.S. Cannabis Market



Source: Cannabis - united states: Statista market forecast. Statista. (n.d.). https://www.statista.com/outlook/hmo/cannabis/united-states#revenue



Company Overview

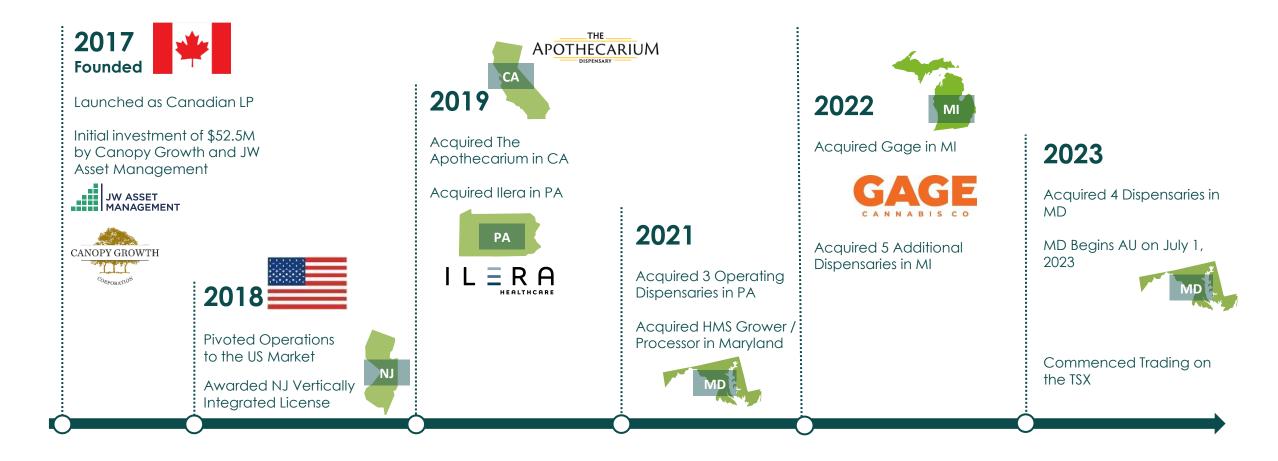


Experienced Leadership Team





Our Journey







Company Strategy



Delight our customers with great brands & outstanding retail experience



Depth & Scale in Attractive Markets with ample greenfield opportunity for expansion



Vertical Integration to Maximize Quality & Profitability



Operational Excellence & Financial Discipline



Culture of Compliance



Our Business

A leading, vertically-integrated, North American Operator

2017 **Year Founded**



Operating Dispensaries

\$317.3 M \$, **7**11 FY 2023 Net Revenue



U.S. States



10 **Premium Brands**

Broad Wholesale

Distribution

50.3% (\$) FY 2023 Gross Profit Margin

> +77.1% YoY FY 2023 Adjusted EBITDA from Continuing Operations



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\$31.1 M FY 2023 Cash Flow from **Continuing Operations** (Q4 2023 Represents 6th **Consecutive Quarter of Positive Cash Flow from Continuing Operations)**

S23.4 M FY 2023 Free Cash Flow*





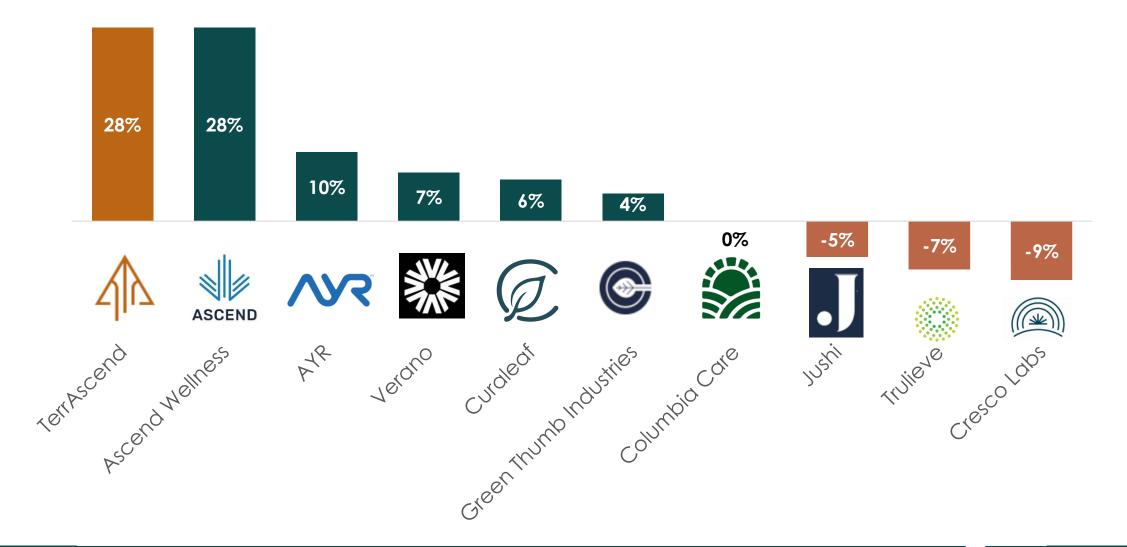
U.S. Cultivation & Production Facilities

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* Adjusted EBITDA from continuing operations and Free Cash Flow are non-GAAP financial measures. Please refer to disclaimer on slide 2 and 3 and Reconciliation of Non-GAAP Measures in appendix.

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Sector Leading Full Year 2023 YOY Revenue Growth

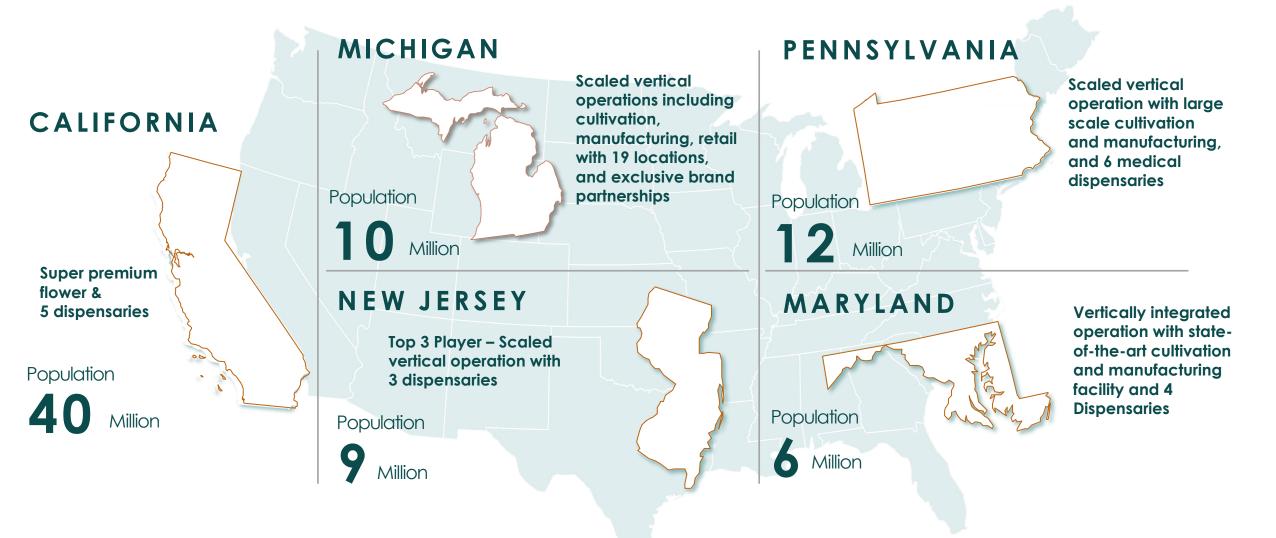




Business Overview



Operational Efficiencies Across Each Core Market





New Jersey

1Q '24 Highlights

- Largest and Most Profitable Market
- According to BDSA, have consistently maintained a top 3 market share position
- In 2023, wholesale revenue doubled from Q2 to Q3, then grew another 25% in Q4, and remained strong in Q1 '24
- Maintained high cultivation yields and product quality, low-cost structure, an efficient retail labor model, leading brands and retail experience
- Future Growth Opportunities for up to 7 additional social equity qualifying dispensaries





Maryland

1Q '24 Highlights

- Still Early Innings of Adult-Use
 - Adult-use began July 1, 2023
 - Q1 retail revenue remained stable
 - Wholesale revenue grew 22%
 - Gross margin improved QoQ
- Fully Vertically Integrated
 - State-of-the-art cultivation facility
 - Recently completed expansion, doubling capacity
 - 4 retail locations; the state limit
 - Continuing to increase our verticality levels in our dispensaries
 - Believed to be among highest performing retail operators in MD
 - Nearly complete with relocation of Parkville
 location to a new, larger storefront





Pennsylvania

1Q '24 Highlights

- Market Overview
 - Population of 12 million
 - Current medical market size already over \$1.2B
 - According to BDSA, expected to be over \$28 adult-use market by 2028
- Retail and Wholesale Growth
 - Seasonal decline in revenue sequentially at retail, as expected
 - Wholesale revenue grew both sequentially and YOY at rates of 23% and 80%, respectively
 - Legend and Valhalla edibles brands were key drivers with 10% and 54% QoQ growth, respectively

PA Remains a Large Market Opportunity, Particularly as State Prepares for AU





Michigan

1Q '24 Highlights

- Focused on Margin and Profitability
 - Improving operational efficiency and driving gross margins to establish a solid foundation from which to expand footprint
 - Once again achieved goal of 40% gross margins
- Large Market Opportunity
 - Second largest cannabis state in nation with over \$3 billion in annual sales
 - Today, 19 retail locations, soon to be 20, with the planned opening of second location in Detroit, scheduled for Memorial Day weekend
- Actively Pursuing Opportunities to Go Deeper in this Market





California

Market Overview

- Population of 39.5 million
- Medical and adult-use market size is currently \$4.3 billion and expected to reach \$5.7 billion by 2025¹

Operations

- Focused on San Francisco / Bay area with 4 retail dispensaries open
- State flower 20K Sq Ft cultivation facility
- 110+ dispensaries with TerrAscend brands
- Valhalla edibles brand





Attractive M&A Opportunities

Ample greenfield opportunity of attractive new markets to enter, for example, Ohio



- Similar to successful expansion into Maryland, sights are now set on entering Ohio prior to commencement of Adult-Use.
- Ohio has population of 12 million, compared to 9 million in NJ and 6 million in MD.
- Employing AU playbook in Ohio could result in even larger business relative to other top performing TerrAscend markets.
- Plan to leverage Michigan corporate infrastructure in a similar manner to how Maryland integrated into the northeast infrastructure in 2023. Would make MI and OH more profitable combined than on a standalone basis.





Brand Portfolio

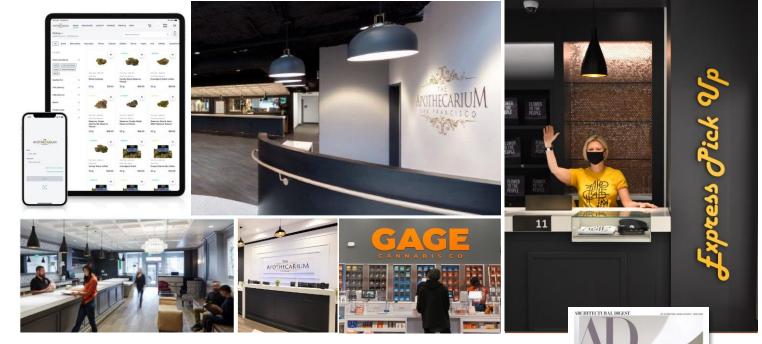




Elevated Retail Experiences

38 Dispensaries Across Maryland, Pennsylvania, New Jersey, Michigan, California and Canada

- 10 years of operating retail experience in San Francisco, CA
- Designed to provide enhanced patient and customer experiences
- Highly trained staff to provide product education
- Mobile App and online ordering available for express pick-up or delivery (in select markets)



Flagship Castro store in San Francisco named the best designed dispensary in the country by Architectural Digest²



Marijuana Regulatory Agency – State of Michigan – <u>https://www.michigan.gov/mra/reports/marijuana-regulatory-agency-statistical-report</u>
 <u>Architectural Digest</u>, <u>11 of the Best-Designed Marijuana Shops Across America</u>, <u>April</u>, <u>2017</u>

Financial Overview



Strong 5-Year Revenue and Adjusted EBITDA Growth





* Adjusted EBITDA and Adjusted EBITDA margin from continuing operations and Free Cash Flow are non-GAAP financial measures. Please refer to disclaimer on slide 2 and 3 and Reconciliation of Non-GAAP Measures in appendix.

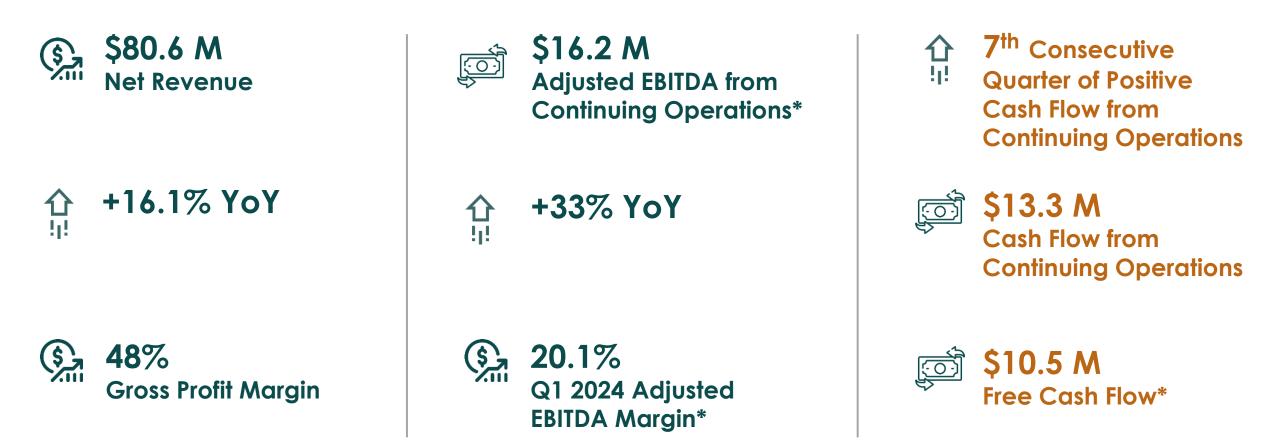
2023 Accomplishments

- Grew business to new levels and at the highest rate among public companies in the industry
- Strengthened operational performance
- Blazed new trail by being first plant-touching US operator to list on the TSX
- Played leadership role in case filed against the US attorney general
- Went deeper and vertically integrated in MD
- Reduced debt and interest expense
- Became cash flow positive for first year in company history



Q1 2024 Financial Highlights – Focus on Cash Flow

Generating sufficient cash, in excess of total accrued taxes, including the uncertain tax position related to 280E taxes





* EBITDA from continuing operations, Adjusted EBITDA from continuing operations, Adjusted EBITDA Margin from continuing operations, and Free Cash Flow are non-GAAP measures defined in the section titled "Definition and Reconciliation of Non-GAAP Measures" above and reconciled to the most directly comparable GAAP measure in the Appendix at the end of this presentation.

First Quarter 2024 Net Revenue

Net Revenue

YoY increases driven by acquisition of 4 retail dispensaries and launch of adult-use in Maryland, and strong wholesale growth in New Jersey and Pennsylvania



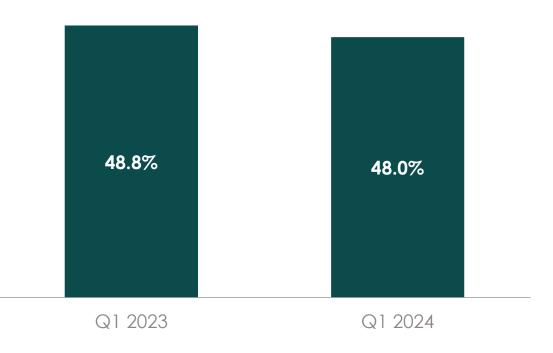
First Quarter 2024 Highlights

- Revenue: \$80.6M versus \$69.4M in Q1 2023
- +16.1% growth year-over-year
- Wholesale growth 92% year-over-year mainly driven by doubling of wholesale revenue driven by increased demand for brands across the new store openings in NJ and an 80% increase in PA driven by performance of Legend flower and Valhalla edibles brands
- Retail 3% year-over-year decline mainly driven by new door openings in NJ and reductions in unprofitable revenue in MI, offset by growth in MD



Gross Profit Margin

Slight year-over-year decrease driven by channel mix shift in NJ and scale-up related costs in MD, partially offset by improvements in MI



Gross Profit Margin

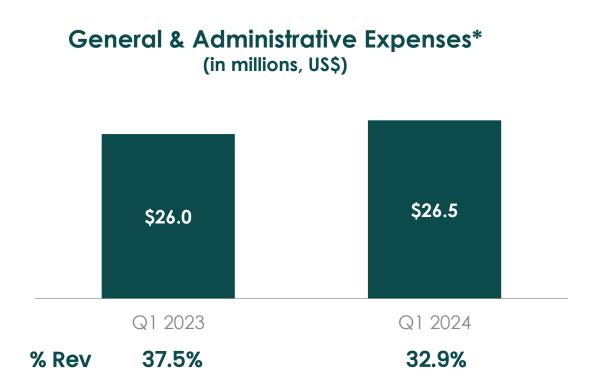
First Quarter 2024 Highlights

- Gross Profit Margin: 48.0% versus 48.8% in Q1 2023
- YOY decrease was driven by channel mix shift in NJ and scale-up related costs in MD, partially offset by improvements in MI
- While gross margin declined YOY in NJ, absolute gross margin levels remain very strong two years into adultuse
- In MI, achieved goal of 40% gross margins for the second consecutive quarter
- Quarter-over-quarter, also made improvements to gross margin in MD



General & Administrative Expenses*

Maintained relatively flat G&A expenses YoY while growing revenue 16%



First Quarter 2024 Highlights

- General & Administrative expenses* for the first quarter of 2024, excluding stock-based compensation, were \$26.5 million compared to \$26 million for first quarter of 2023
- G&A Expenses*: 32.9% of revenue compared to 37.5% in Q1 2023



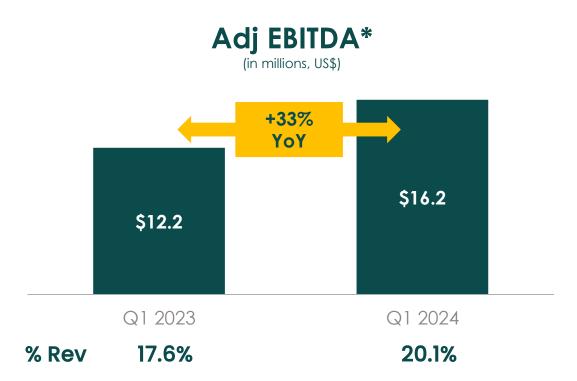
* General and Administrative Expenses, excluding stock-based compensation, is a non-GAAP financial measure. Please refer to disclaimer on slide 3 and 4 and Reconciliation of Non-GAAP Measures in the appendix.

Net Income (Loss) and Adjusted EBITDA*



GAAP Net Loss:

- \$14.9 million net loss, compared to a \$19.2 million net loss in Q1 2023
- Improvement driven by revenue and gross margin growth while maintaining G&A expenses relatively flat



Adjusted EBITDA:

- Grew 33% YoY to \$16.2 million, representing 20.1% Adjusted EBITDA margin, as compared to \$12.2 million and 17.6% in Q1 2023
- 250 basis point improvement driven by G&A expense leverage, partially offset by decline in gross margin



* EBITDA from continuing operations, Adjusted EBITDA from continuing operations, Adjusted EBITDA Margin from continuing operations, and Free Cash Flow are non-GAAP measures defined in the section titled "Definition and Reconciliation of Non-GAAP Measures" above and reconciled to the most directly comparable GAAP measure in the Appendix at the end of this presentation.

Balance Sheet and Cash Flow

- Cash, and cash equivalents, including restricted cash:
 - \$25.7 million (3/31/24), compared to \$25.3 million (12/31/23)
- Q1 2024 net cash provided by continuing operations:
 - \$13.3 million, compared to \$10.5 million in Q1 '23, representing 7th consecutive quarter of positive cash flow from continuing operations
- Q1 2024 Capex:
 - \$2.8 million, primarily related to capacity expansion at MD facility
- Free Cash Flow:
 - \$10.5 million as compared to \$8 million in Q1 '23
- Debt Paydown:
 - During the quarter, paid down \$9.8 million in debt

Second Quarter 2024 Expectations

- Expect YoY revenue growth of 11-13%.
- Anticipate gross margin and G&A rates similar to the first quarter of 2024.
- Anticipate Adjusted EBITDA growth of 20-25% YoY.





LET'S GROW TOGETHER

TERRASCEND



Share Count Detail

Fully Diluted Shares Outstanding (As of May 8, 2024)	Total Shares (in Millions) 291		
Total Common Shares*			
Preferred Shares	13		
Exchangeable Non-voting Shares (Canopy USA)	63		
Total Basic Shares Outstanding	368		
Warrants and Options	42		
Total Shares Outstanding (Fully-Diluted)	410		



Appendix – Reconciliation of Non-GAAP Measures

The table below reconciles net loss to EBITDA from continuing operations and Adjusted EBITDA from continuing operations for the quarters ended March 31, 2024 and March 31, 2023.

	For the Three Months Ended				
	Marc	ch 31, 2024	March 31, 2023		
Revenue, net	\$	80,633	69,398		
Net loss			\$ (22,769)		
Net loss margin %		-18.4%	-32.8%		
Loss from discontinued operations		<u> </u>	3,591		
Loss from continuing operations		(14,851)	(19,178)		
Add (deduct) the impact of:					
Provision for income taxes		9,671	12,664		
Finance expenses		8,872	7,875		
Amortization and depreciation		5,000	4,771		
EBITDA from continuing operations		8,692	6,132		
Add (deduct) the impact of:					
Share-based compensation		1,485	1,713		
Impairment of goodwill and intangible assets					
Loss from revaluation of contingent consideration		1,393			
Restructuring and executive severance			—		
Other one-time items		958	1,358		
Employee Retention Credits Transfer Fee			2,235		
Loss (gain) on lease termination and derecognition of right of use assets			205		
Loss (gain) on fair value of warrants and purchase option derivative asset		983	(437)		
Impairment of property and equipment and impairment of right of use assets		2,438	334		
Gain on disposal of fixed assets			—		
Unrealized and realized loss on investments			699		
Unrealized and realized foreign exchange loss (gain)		285	(31)		
Adjusted EBITDA from continuing operations	\$	16,234	\$ 12,208		
Adjusted EBITDA Margin from continuing operations		20.1%	17.6%		



Appendix – Reconciliation of Non-GAAP Measures

The table below reconciles Free Cash Flow for the quarters ended March 31, 2024 and March 31, 2023.

		For the Three Months Ended		
	March 31, 2024		March 31, 2023	
Net cash provided by operating activities- continuing operations	\$	13,251	\$	10,454
Capital expenditures for property and equipment		(2,796)		(2,497)
Free Cash Flow	\$	10,455	\$	7,957

The table below reconciles Revenue, net to General & Administrative expenses excluding stock-based compensation as a percentage of revenue, net:

		For the Three Months Ended			
	March 31, 2024		March 31, 2023		
Revenue, net	\$	80,633	\$	69,398	
General & Administrative expenses		28,008		27 720	
Less: stock-based compensation		1,485		27,730 1,713	
General & Administrative expenses excluding stock-based compensation	\$	26,523	\$	26,017	
G&A excluding stock-based compensation as a % of revenue, net		32.9%			

