

NEO: GLAS.A.U OTCQX: GLAS.F

Q2 2023 INVESTOR PRESENTATION

DISCLAIMERS



Cautionary Statements

This document is for information purposes only and should not be considered a recommendation to purchase, sell or hold a security. This presentation has been prepared for discussion purposes only and is not, and in no circumstances is to be construed as an advertisement, public offering, or prospectus related to the securities of Glass House Brands Inc. (the "Company" or "GHB") in any jurisdiction. No securities commission or similar authority in Canada, the United States or elsewhere has reviewed or in any way passed upon this presentation or the merits thereof and any representation to the contrary is an offence.

This presentation also contains or references certain market, industry and peer group data which is based upon information from independently verified.

While the Company may not have verified the third-party information, they believe that it obtained the information from reliable sources and have no reason to believe it is not accurate in all material respects. No warranties or representations can be made as to the origin, validity, accuracy, completeness, currency or reliability of the information. The Company disclaims and excludes all liability (to the maximum extent permitted by law), for losses, claims, damages, demands, costs and expenses of whatever nature arising in any way out of or in connection with the information in this presentation, its accuracy, completeness or by reason of reliance by any person on any of it including, without limitation, the choice companies, or any information related thereto. This presentation should not be constructed as legal, financial or tax advice to any investor, as each investor's circumstances are different. Readers should consult with their own professional advisors regarding their particular circumstances. In making an investment decision, investors should not rely solely on the information contained in this presentation.

Neither the delivery of this presentation, at any time, nor any trade in securities made in reliance on this presentation, will imply that the information contained in the presentation is correct as of any time subsequent to the date set forth on the cover page of the presentation or the date at which such information is expressed to be stated, as applicable. Investing in securities of the Company involves risks. See "Risk Factors" included in our Q2 2023 Management's Discussion and Analysis and in the Company's Annual Information Form and other public fillings on SEDAR+ at www.sedarplus.ca (the "Risk Factors"). This presentation does not constitute an offer to sell or the solicitation of an offer to by any securities.

All financial information is in U.S. dollars, unless otherwise indicated

Forward Looking Information

Certain information set forth in this presentation and any other information that may be furnished to prospective investors by the Company in connection therewith, other than statements of historical fact, may be considered "forward-looking statements" and "forward-looking statements include but are not limited to statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to activities, events or developments and statements. Forward-looking statements related to activities, events or developments and statements. Forward-looking statements include but are not limited to statements related to activities, events or developments. Forward-look

In particular, and without limiting the generality of the foregoing, forward looking statements in this presentation include statements related to the buildout and development of the cultivation facility owned by the Company in Camarillo, California (referred to herein as the SoCal Farm); the Company's business plans and strategies; the addressable markets for the Company's products; the Company's products; the Company's products; the Company's products; the Company's business on distribute products; the Company's business to grow its market share in california and the United States; the receipt of licenses the company's future financial performance. In addition, the financial projections and estimates contained under "Pro Forma Wholesale Biomass Economics" and elsewhere in this presentation, including proforma gross profit and gross profit margin constitute "forward looking information" within the meaning of applicable securities laws. Such information is being provided to demonstrate potential future outcomes and may not be appropriate for other purposes and should not be relied upon as necessarily being indicative of future financial results. Forward looking statements include, but are not limited to, those described in the Risk Factors and the other risk factors and uncertainties include, but are not limited to, those described in the Risk Factors and the other risk factors and the other risk factors and uncertainties include, but are not limited to, those described in the Risk Factors and the other risk factors and the other risk factors that could also cause actual results to differ materially from those contained in forward looking statements, there may be other risk factors not presently known to the Company or that the Company

Non-GAAP Measure

This presentation makes reference to certain non-U.S. GAAP measures, such as proforma gross profit and gross profit and gross profit margin, among other non-GAAP measures that may be identified herein. These measures are not recognized under U.S. GAAP measures by providing further understanding of GH Group's results of operations from management's perspective. Market participants frequently use non-U.S. GAAP measures in the evaluation of issued in the Company's management uses these non-GAAP measures for trend analyses and for budgeting and planning purposes. The Company believes that the use of these non-GAAP financial measures with other similar companies, many of which present similar non-GAAP financial measures to investors. Management of the Company do not consider these non-GAAP financial measures is that they exclude significant expenses and income that are required by GAAP to be recorded in the Company's financial statements. In addition, they are subject to inherent limitations as they reflect the exercises of judgments by management about which expenses and income are excluded or included in determining these non-GAAP financial measures. You should review the Company's current financial statements and not rely on any single financial measure to evaluate the Company's business. Readers are also referred to the heading "Non-GAAP Financial Measures" in the Company's 22 2023 MD&A at www.Sedarolus.ca.

Cannabis-related Activities are Illegal Under U.S. Federal Laws

The Company derives 100% of its revenues from doing business in the cannabis industry in the U.S. The concepts of "medical cannabis" do not exist under U.S. federal law. The U.S. Federal Controlled Substances Act classifies "marihuana" as a Schedule I drug. Accordingly, cannabis related practices or activities, including, without limitation, the manufacture, sale, importation, possession, use or distribution of cannabis and its derivatives, are illegal under U.S. federal law and their enforcement of the relevant law sponses a significant risk. These laws and their enforcement are in flux and vary dramatically from jurisdiction. The enforcement of these laws and its effect on the Company and its business, employees, directors and shareholders are uncertain, and accordingly, involve considerable risk. Strict compliance with state laws with respect to cannabis will neither absolve the Company of liability under U.S. federal law, nor will it provide a defense to any federal proceeding which may be brought against the Company may adversely affect the Company's operations and financial performance.

ACHIEVEMENTS



WE LISTED IN JUNE 2021, WHAT HAVE WE ACCOMPLISHED SINCE?

- Acquired the 165-acre SoCal Farm, with 5.5m sq ft of cultivation footprint spread amongst 6 state-of-the-art greenhouses.
- Obtained and immediately drew down \$50m senior secured loan from Whitehawk to fund capex for the Phase I retrofit of the SoCal Farm in December 2021.
- SoCal Farm licenses acquired in March 2022, first harvest in late May, first sale in late June all ahead of schedule.
- ❖ Acquired PLUS Gummies, a top five California edibles brand, in April 2022.
- Expanded from 3 Dispensaries to 10.
- Raised \$31m in cash in 2H22 via our Series B and Series C Preferred Stock offerings and have \$15 million in commitments for Series D Preferred Stock offering, as well as \$8 million cash received.
- ❖ In Q2 2023, wholesale biomass revenues and volume sales more than quadrupled versus the previous year, and revenues from our retail dispensaries doubled to \$10 million due to the acquisition of 4 dispensaries and the addition of 3 new ones.
- ❖ We began retrofitting SoCal Farm Greenhouse 5 in July with cultivation expected to begin in early 2024. When complete, it will expand existing capacity by 250,000 pounds, or more than 70%.¹

GLASS HOUSE ACHIEVED 31% REVENUE GROWTH IN 2022 AND EXPECTS TO GROW 2023 REVENUE TO \$165-\$170 MILLION, WHICH IS MORE THAN 80% GROWTH VERSUS 2022. WE WERE CASH FLOW POSITIVE IN THE FIRST TWO QUARTERS OF THIS YEAR AND EXPECT TO BE CASH FLOW POSITIVE FOR REST OF YEAR.

^{1.} Assumes sufficient capital for conversion, the availability of additional licenses, and supporting market conditions.





LARGEST CULTIVATION FOOTPRINT, UNMATCHED CAPACITY

UP TO 6M SQ. FT. OF BEST-IN-CLASS CULTIVATION FACILITIES



A BRAND-BUILDING MACHINE IN THE #1 US MARKET

HIGH QUALITY, SUN-GROWN CANNABIS

AT SCALE AND PREDICTABLE SUPPLY

CAPABILITY SUPPORT THE SUCCESS OF

OUR BRANDED PRODUCTS



CALL OPTION ON INTERSTATE COMMERCE

STRONGLY POSITIONED TO

CARRY LEADING MARKET SHARE

AND COST ADVANTAGE

NATIONWIDE



COMPELLING COST STRUCTURE

100% OWNED CULTIVATION
ASSETS; STATE-OF-THE ART
AND GEOGRAPHICALLY
CONCENTRATED



DEVELOPING A ROBUST RETAIL, DELIVERY AND DISTRIBUTION NETWORK

STRONG ACCESS TO CUSTOMER
TOUCH AND SHELF SPACE TO
DRIVE BRAND AWARENESS AND
PLACEMENT



TOP ESG PLAY IN CANNABIS

95% LOWER CO₂ EMISSIONS AND ENERGY USE THAN THE AVERAGE INDOOR GROW



WE ASPIRE
TO BE THE

1

CANNABIS COMPANY

IN THE

1

MARKET IN THE WORLD

MISSION

PROFITABLE VERTICALLY-INTEGRATED
CANNABIS COMPANY IN CALIFORNIA,
DELIVERING BRANDS TO CONSUMERS
ACROSS ALL SEGMENTS







30 M ADULTS¹



> 260 M TOURISTS²



~ **5**,**600** CULTIVATORS³



~1,150

DISTRIBUTORS³



1,700

RETAILERS³



~ 750

BRANDS⁴

^{1.} Source: https://www.census.gov/quickfacts/CA

^{2.} Source: https://industry.visitcalifornia.com/research/travel-forecast

^{3.} Source: https://search.cannabis.ca.go

^{4.} Source: Headset, the number of brands selling flower, pre-rolls, edibles and/or vape products with sales greater than \$30k during Q2 2023. Exact number is 748, down from 960 in June 2022 and 955 at the end of Q1 2022.







Source: Headset forecast for 2025 US Market Forecasts, as of February 2022

^{*} California Department of Tax and Fee Administration, Legal Cannabis Retail Revenues for 2022

THE VERTICAL ADVANTAGE





- The NHC Grover Beach and NHC Lemoore dispensary acquisitions closed on 7 Sep 2022. For more information, please see here. The NHC - Morro Bay dispensary acquisition closed 15 Sep 2022. For more information, please see here. The NHC -Turlock acquisition closed on 21 Apr 2023, please see here for more information.
- Acquired the remaining equity ownership interests of The Pottery on July 28th, 2022. For more detail, please see here.
- 3. Farmacy Isla Vista opened in December 2022. For more detail, please see here. Farmacy Santa Ynez opened in early January 2023. For more detail, please see here.



Increased wholesale CPG



Owned stores

NEW DISPENSARIES

- NHC: Grover Beach, Lemoore, Morro Bay & Turlock¹
- The Pottery ²
- Farmacy: Santa Ynez, Isla Vista³



UNMATCHED CAPACITY AND RAPIDLY EXPANDING RETAIL FOOTPRINT





We added 7 new dispensaries since September 2022 and now have a total of 10

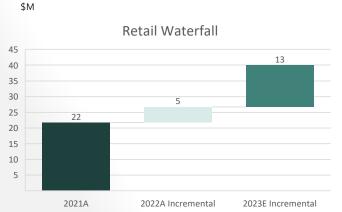
- Acquired the remaining equity ownership interests of The Pottery in Q3 22.¹
- Acquired 3 NHC dispensaries in Grover Beach, Lemoore and Morro Bay in Q3 22 and opened NHC-Turlock on April 27th, 2023.
- Farmacy Isla Vista opened in December '22 and Santa Ynez opened in early January '23.3
 - Acquired the remaining equity ownership interests of The Pottery on July 28th, 2022. For more detail, please see here.
 - The NHC Grover Beach and NHC Lemoore dispensary acquisitions closed on 7 Sep 2022. For more information, please see here. The NHC - Morro Bay dispensary acquisition closed 15 Sep 2022. For more information, please see here. The NHC -Turlock acquisition closed on 21 Apr 2023, please see here for more information.
 - Farmacy Isla Vista opened in December 2022. For more detail, please see here. Farmacy Santa Ynez opened in early January 2023. For more detail, please see <a href=here.

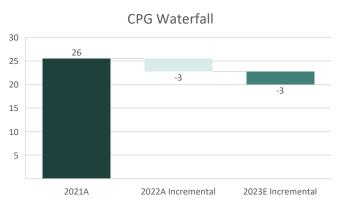


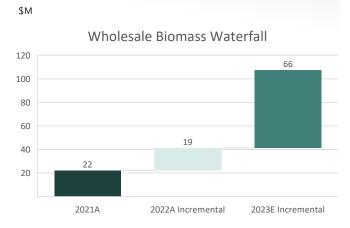
\$M



BUILDING BLOCKS IN PLACE TO REACH \$165-\$170M ANNUAL REVENUE IN 20231







Retail: Projecting \$13m in additional revenues in 2023 due to revenues from 7 new dispensaries added since Q3 22, but 2023 revenue growth will be negatively impacted by the change in excise tax collection and an extremely competitive marketplace.

CPG: Full year of PLUS and Allswell is offset by negative growth in the California flower market and an extremely competitive retail environment.

Wholesale Biomass: SoCal Phase I output in the second half drove 2022 growth. In 2023, revenues are expected to benefit from higher wholesale pricing and from having SoCal Phase I production all year.

^{1.} In our Q2 earnings release, the Company provided the following guidance for fiscal year 2023: We are raising our full year 2023 consolidated revenue guidance to \$165M to \$170M which represents 84% growth over fiscal 2022 at the midpoint and is an increase of \$5 million to \$10 million from our previous guidance of \$160 million. The statement assumes the following in potential revenues from each source: 1) Annualized wholesale biomass sales of \$105 million to \$110 million; 2) Annualized retail revenues of \$40 million; 3) Annualized wholesale CPG revenues of \$20 million. Please see Forward-looking disclosures statement on Slide 2.

STRONG BRANDS ACROSS ALL SEGMENTS



EXISTING BRANDS COVER > 70% OF CANNABIS CATEGORIES

GOOD. HONEST. CANNABIS. FUNCTIONAL. FLAVORFUL. CANNABIS EDIBLES.













BY Q4 '21, OUR FIRST BRAND REACHED THE #1 FLOWER RANKING IN BDSA & #2 RANKING IN HEADSET ANALYTICS AND HAS DEMONSTRATED STEADINESS IN A VOLATILE AND COMPETITIVE MARKET



Source: Headset + BDS Analytics, Q1 2020 thru Q2 2023

12





UNMATCHED CAPACITY & LOW-COST PRODUCTION

- Q4 22 COST OF PRODUCTION HIT A RECORD LOW \$127/LB
- PROJECTED COST OF PRODUCTION FOR 2H 23 IS \$120/LB



5.5M SQ. FT. OF HIGH TECH, BEST IN CLASS, CONTROLLED ENVIRONMENT GREENHOUSES

INDOOR QUALITY AT CLOSE TO OUTDOOR COSTS

OPERATIONS: EXPANDING FOOTPRINT





- 165-acre property in Southern California (SoCAL)
- Planned 5.5M sq ft of cultivation across 6 state-of-the-art greenhouses to be built out in 3 Phases.
- 1.5M dry pounds of cannabis per annum after full greenhouse conversion
 - Phase 2: +1.0M SQ FT (1 greenhouse)¹
- Phase 1: +1.5M SQ FT (1 nursery and 1 greenhouse, retrofit completed in 2022)

SoCAL 3.0M SQ FT 2023 600K Lbs. 2.0M SQ FT **SoCAL 2022** 350K Lbs. **PADARO 2020** 500K SQ FT Q4 2020: 350,000 sq ft Q3 2020: 280,000 sq ft 100K lbs. Q2 2020: 210,000 sa ft Q1 2020: 140,000 sq ft 150K SQ FT 30k Lbs. **CASITAS 2017** Q4 2017: 150,0000 sq ft Q3 2017: 100,000 sq ft Q2 2017: 50,000 sq ft Cumulative SQ FT

1. Graphic components showing future potential is forward looking information and assumes sufficient capital for conversion, the availability of additional licenses, and supporting market conditions. The square foot measurement represents green house facility size. Please see Disclaimers on Slide 2.

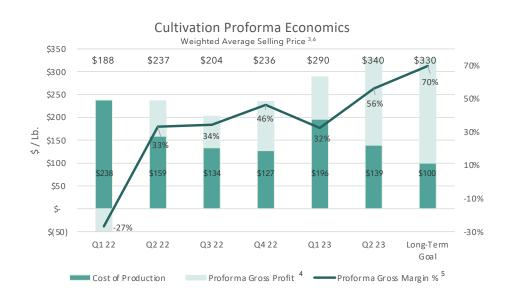




PRO FORMA WHOLESALE BIOMASS ECONOMICS¹

Declining cost of production leads to improving gross margins





- 1. This table includes forward-looking information that is disclosed using non-GAAP measures. These non-GAAP measures are described in the notes below. For more information on non-GAAP measures and forward-looking statements, please see Disclaimers on Slide 2.
- 2. Cost of Production includes all expenses from nursery & cultivation to curing & trimming at which point the product is ready for sale as wholesale cannabis or to be transferred to CPG. 2022, Q1 2023 and Q2 2023 cost are actual. Q3 23 and Q4 23 cost are Glass House guidance.
 - Weighted Average Selling Price = the individual selling price for flower, smalls and trim multiplied by the mix of product for each product sold.
- Proforma Gross Profit = Weighted Average Selling Price minus Cost of Production.
 Proforma Gross Profit Margin = Proforma Gross Profit divided by Weighted Average Selling Price
- Full Year 2023 projected weighted average selling price of \$330/lb. is used for proforma Gross Margin calculation for 'Long Term Goal'. Cost of production is typically highest in Q1 and Q2 due to a seasonal decline in pounds produced. We expect to produce 350,000 to 355,000 pounds of wholesale biomass in 2023, with 43% in the first half and 57% in the second half, based on the midpoint of quidance.
- 7. The purpose of this financial analysis is to provide investors with a basis for analysis of the Company's proforma cost structure. Readers are cautioned that the information may not be appropriate for other purposes.

EXISTING RETAIL AT YEAR-END 2021





THE FARMACY - SANTA BARBARA

Voted Best Local Dispensary 2020 and 2021



DELIVERY



THE FARMACY - BERKELEY Best Delivery East Bay 2021

THE FARMACY - SANTA ANA
Top 11 Coolest Dispensaries - VenueReport

NEW RETAIL - NATURAL HEALING CENTER



MORRO BAY²

GROVER BEACH¹





- The NHC Morro Bay dispensary acquisition closed 15 Sep 2022. For more information, please see here.
- The NHC -Turlock acquisition closed on 21 Apr 2023, please see here for more information.



LEMOORE1



TURLOCK³





NEW RETAIL- FARMACY AND THE POTTERY

NEW FARMACY DISPENSARIES IN SANTA BARBARA COUNTY

THE FARMACY ISLA VISTA¹



- Farmacy Isla Vista opened in December 2022. For more detail, please see here.
- 2. Farmacy Santa Ynez opened in early January 2023. For more detail, please see here.
- Acquired the remaining equity ownership interests of The Pottery on July 28th, 2022. For more detail, please see here.

THE FARMACY SANTA YNEZ²



THE POTTERY - LOS ANGELES³

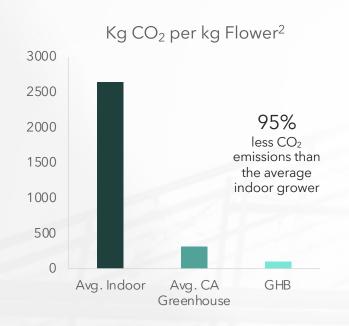


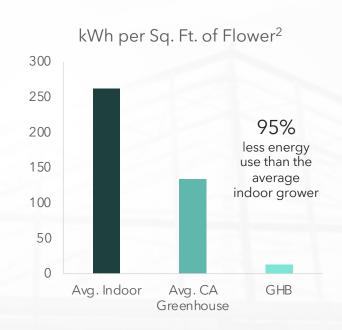
Cited by Thrillist, Angeleno and the L.A. Times as one of the Best High-End Dispensaries in Southern California





- · STRATEGICALLY LOCATED IN CALIFORNIA, WHERE GROWING CONDITIONS ARE OPTIMAL
- FOCUS ON ENERGY EFFICIENCY WITH SOLAR AND COGENERATION CAPABILITIES
- ESG MANDATED U.S. AUM ARE FORECAST TO REACH \$53 TRILLION BY 2025¹







SUSTAINABLE LEADERSHIP AWARD WINNER

2020: Stewardship

2021: Energy

 $^{1. \} Bloomberg: https://www.bloomberg.com/professional/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-assets-may-hit-53-trillion-by-2025-a-third-of-global-aum/blog/esg-$

 $^{2. \ \} Seinergy \ July-2021, \ GHB \ commissioned \ study$

MEET THE GLASS HOUSE TEAM





KYLE KAZAN Co-founder, Chairman & CEO





MARK VENDETTI Chief Financial Officer



HILAL TABSH Chief Revenue Officer



BEN VEGA
General Counsel & Corporate Secretary



JOHN
BREBECK
VP Investor Relations



V A S Q U E Z
VP Farm Operations



JENNIFER
BARRY
VP Retail



T U

VP Corporate Controller



GERRIT
VANDERKOOY
VP Cultivation



JACQUELINE DE GINESTET VP Sales



JOSHUA
KARCHMER
VP Marketing



HISTORICAL FINANCIAL DATA





		Re	eve	nue					
(000's \$)	Q122	Q222		Q322	Q422	Q123	Q223	FY21	FY22
Retail (B2C)	\$ 4,858	\$ 4,839	\$	6,440	\$ 10,593	\$ 9,373	\$ 10,073	\$ 21,734	\$ 26,731
Wholesale CPG (B2B)	\$ 3,992	\$ 4,945	\$	7,862	\$ 5,989	\$ 5,182	\$ 3,954	\$ 25,543	\$ 22,788
Wholesale (Biomass (B2B)	\$ 5,122	\$ 6,689	\$	13,954	\$ 15,607	\$ 14,467	\$ 30,639	\$ 22,169	\$ 41,373
Total	\$ 13,972	\$ 16,473	\$	28,257	\$ 32,189	\$ 29,022	\$ 44,665	\$ 69,447	\$ 90,891
Sequential % Change									
Retail (B2C)	-5%	0%		33%	64%	-12%	7%		
Wholesale CPG (B2B)	-41%	24%		59%	-24%	-13%	-24%		
Wholesale (Biomass (B2B)	-21%	31%		109%	12%	-7%	112%		
Total	-24%	18%		72%	14%	-10%	54%		
% change to LY									
Retail (B2C)	-3%	-24%		23%	106%	93%	108%	50%	23%
Wholesale CPG (B2B)	-31%	-19%		13%	-11%	30%	-20%	93%	-11%
Wholesale (Biomass (B2B)	14%	8%		180%	140%	182%	358%	8%	87%
Total	-8%	-12%		65%	75%	108%	171%	44%	31%
		Gros	ss P	rofit					
(000's \$)	Q122	Q222		Q322	Q422	Q123	Q223	FY21	FY22
Retail (B2C)	\$ 2,084	\$ 2,037	\$	2,651	\$ 4,482	\$ 4,871	\$ 5,487	\$ 9,419	\$ 11,253
Wholesale CPG (B2B)	\$ 655	\$ 89	\$	1,078	\$ (917)	\$ 921	\$ 239	\$ 5,174	\$ 905
Wholesale (Biomass (B2B)	\$ (400)	\$ (1,872)	\$	5,011	\$ 6,661	\$ 6,165	\$ 18,646	\$ 1,427	\$ 9,400
Total	\$ 2,339	\$ 254	\$	8,726	\$ 10,219	\$ 11,956	\$ 24,372	\$ 16,019	\$ 21,538
% of Revenue									
Retail (B2C)	43%	42%		41%	42%	52%	54%	43%	42%
Wholesale CPG (B2B)	16%	2%		14%	-15%	18%	6%	20%	4%
Wholesale (Biomass (B2B)	-8%	-28%		36%	43%	43%	61%	6%	23%
Total	17%	2%		31%	32%	41%	55%	23%	24%





	W	holesale	Bio	mass Pro	du	ction and	l C	ost per Po	our	nd					
		Q122		Q222		Q322		Q422		Q123		Q223		FY21	FY22
Equivalent Dry Pounds of Production % change to LY		16,729 7%		25,173 9%		74,624 164%		75,344 153%		48,099 188%		103,336 311%		96,785 79%	191,870 98%
Cost per Equivalent Dry Pounds of Production	\$	238	\$	159	\$	134	\$	127	\$	196	\$	139	\$	189	\$ 143
% change to LY		-2%		-18%		-25%		-24%		-18%		-12%		-14%	-24%
Ending Operational Canopy (000 sq. ft)		332		332		959		959		959		959		332	959
	Wholes	ale Biom	ass	Sold and	ΙA	verage Se	elli	ng Price p	er	Pound					
		Q122		Q222		Q322		Q422		Q123		Q223		FY21	FY22
Equivalent Dry Pounds Sold % change to LY		17,894 41%		19,859 38%		68,512 265%		66,127 184%		49,923 179%		90,174 354%		69,153 235%	172,392 149%
Equivalent Dry Pounds Sold Average Selling price	\$	188	\$	237	\$	204	\$	236	\$	290	\$	340	\$	233	\$ 218
% change to LY		-29%		-30%		7%		29%		54%		43%		-58%	-6%

Equivalent Dry Pounds Average Selling Price excludes the impact of cultivation tax.





	Net Income / (Loss)				
(000's)		Q2 2022	Q1 2023		Q2 2023
Revenues, net	\$	16,473	\$ 29,022	\$	44,665
Cost of goods sold		16,219	\$ 17,066	\$	20,293
Gross profit % of Net Sales	\$	254 2%	\$ 11,956 41%	\$	24,372 55%
Expenses: General and administrative	\$	10,875	\$ 11,386	\$	13,054
Sales and marketing	\$	898	\$ 652	\$	997
Professional fees Depreciation and amortization	\$ \$	2,670 2,837	\$ 1,500 3,836	\$ \$	2,200 3,569
Impairment	φ	2,037	\$ 23,007	\$	1,328
Total expenses	\$	17,281	\$ 40,382	\$	21,149
Gain (Loss) from Operations	\$	(17,028)	\$ (28,425)	\$	3,223
Interest Expense	\$	1,571	\$ 2,080	\$	2,547
Other expense	\$	(6,139)	\$ 5,858	\$	20,336
Total other expense	\$	(4,568)	\$ 7,938	\$	22,883
Provision for income taxes	\$	1,733	\$ 2,422	\$	5,246
Net income (Loss)	\$	(14,192)	\$ (38,785)	\$	(24,905)





Ad	justed EBITDA				
_(000's)		Q2 2022	Q1 2023	Q2 2023	
Net income (loss)	\$	(14,192)	\$ (38,785)	\$ (24,905)	
Interest	\$	1,571	\$ 2,080	\$ 2,547	
Depreciation and amortization	\$	2,837	\$ 3,836	\$ 3,569	
Taxes	\$	1,733	\$ 2,422	\$ 5,246	
EBITDA (non-GAAP)	\$	(8,052)	\$ (30,447)	\$ (13,544)	
Share-based Compensation Expense	\$	3,491	\$ 1,631	\$ 1,532	
Stock Appreciation Rights Expense	\$	92	\$ -	\$ 14	
Loss on Equity Method Investments	\$	73	\$ 2,264	\$ (36)	
(Gain) Loss on Change in Fair Value of Derivative Liabilities	\$	53	\$ (13)	\$ 143	
Impairment Expense	\$	-	\$ 23,007	\$ 1,328	
Loss on Extinguishment of Debt	\$	_	\$ 	\$ -	
Loss on Disposition of Subsidiary	\$	_	\$ _	\$ _	
Non-Operational Startup Costs	\$	99	\$ _	\$ _	
Change in Fair Value of Contingent Liabilities	\$	(6,314)	\$ 3,410	\$ 19,100	
Non-Operational Notes Receivable Bad Debt Reserve	\$	-	\$ -	\$ -	
Loan Amendment Fee	\$	_	\$ _	\$ 1,000	
Acquisition Related Professional Fees	\$	792	\$ _	\$ -	
Adjusted EBITDA (non-GAAP)	\$	(9,766)	\$ (149)	\$ 9,538	



SELECT BALANCE SHEET INFORMATION

Select Balance Sh	eet Informa	tion				
_(000's)		Q2 2022		Q1 2023		Q2 2023
Cash, Cash Equivalents and Restricted Cash	\$	17,451	\$	16,368	\$	22,690
Accounts receivable, net	•	3,652	•	3,681	•	3,589
Prepaid expenses and other current assets		5,327		4,627		4,317
Inventory		12,252		14,681		16,699
Current portion of notes receivable		6,061		1,301		-
Total Current assets	\$	44,744	\$	40,658	\$	47,295
Operating and finance lease right-of-use assets, net		3,610		10,562		12,212
Investments		6,869		1,982		2,018
Property, plant and equipment, net		212,648		214,473		211,134
Intangible Assets, Net and Goodwill		34,975		47,036		46,797
Deferred Tax Asset		773		1,160		1,569
Other assets		3,627		3,711		3,574
Total Assets	\$	307,246	\$	319,584	\$	324,599
Accounts payable and accrued liabilities	\$	11,918	\$	25,852	\$	28,032
Income taxes payable	Ψ	7,070	Ψ	9,412	Ψ	14,736
Contingent earnout liability		44,056		18,059		32,714
Shares payable		2,757		8,596		8,595
Current portion of operating and finance lease liabilities		561		1,123		1,506
Current portion of notes payable		9,490		48		49
Total current liabilities	\$	75,852	\$	63,090	\$	85,632
Operating and finance lease liabilities, net of current portion		3,085		9,560		10,855
Other non-current liabilities		1,631		4,877		5,013
Deferred tax liabilities		-		-		-
Notes payable, net of current portion		61,886		62,887		63,632
Total Liabilities	\$	142,455	\$	140,414	\$	165,132
Preferred Equity Series B and C		-		58,299		59,839
APIC, Accumulated Deficit and Non-Controlling Int.		164,791		120,871		99,629
Total Shareholders' Equity		164,791		179,170		159,468
Total Liabilities and Shareholders' Equity	\$	307,246	\$	319,584	\$	324,599



SELECT CASH FLOW INFORMATION

Select Cash Flo	 	0.4.0000	0.0.000
_(000's)	Q2 2022	Q1 2023	Q2 2023
Net Income (Loss)	\$ (14,192) \$	(38,785)	\$ (24,905)
Share-based compensation	\$ 3,491 \$	1,631	\$ 1,532
Depreciation and amortization	\$ 2,837 \$	3,836	\$ 3,569
Other	\$ (5,683) \$	29,246	\$ 22,260
Cash From Net Income (Loss)	\$ (13,547) \$	(4,071)	\$ 2,456
Accounts receivable	\$ 277 \$	2,053	\$ (924)
Prepaid expenses and other current assets	\$ 2,428 \$	3,720	\$ 310
Inventory	\$ (2,316) \$	(2,623)	\$ (1,768)
Other assets	\$ (27) \$	(48)	\$ (6)
Accounts payable and accrued liabilities	\$ 3,671 \$	-, -	\$ 2,800
Income taxes payable	\$ 1,589 \$	•	\$ 5,324
Other	\$ 149 \$	133	\$ 73
Working Capital Impact	\$ 5,770 \$	8,529	\$ 5,808
Operating Cash Flow	\$ (7,777) \$	4,458	\$ 8,265
Purchases of property and equipment	\$ (7,596) \$	(1,090)	\$ (206)
Other	\$ (3,744) \$	(45)	\$ (233)
Net Investing Activities	\$ (11,340) \$	(1,135)	\$ (438)
Distributions to Preferred Shareholders	\$ (860) \$	(1,367)	\$ (1,376)
Other	\$ 12,595 \$	269	\$ (129)
Net Financing Activities	\$ 11,735 \$	(1,099)	\$ (1,505)
Cash Change	\$ (7,381) \$	2,225	\$ 6,322
Cash and cash equivalents, beginning of period	\$ 24,833 \$	14,144	\$ 16,368
Cash and Cash, Equivalents, End of Period	\$ 17,451 \$	16,368	\$ 22,690





EQUITY TABLE (QUARTER-END Q1 2023)

(000's)	Q2 23	Q1 23	Change	Comments
Total Equity and Exchangeable Shares	70,030	68,376	1,654	Plus Performance RSU's (1.3M), Exercise of RSU's and Convertible Notes
Total Warrants				
Series C	1,000	1,000	-	Exercise price of \$5.00 with an expiration date of August 2027
Series B	10,000	10,000	-	Exercise price of \$5.00 with an expiration date of August 2027
Series A	2,654	2,654	-	Exercise price of \$10.00 with an expiration date of June 2024
SPAC	30,665	30,665	-	Exercise price of \$11.50 with an expiration date of June 2026
Total Warrants	44,319	44,319	-	-
Stock Options	1,436	1,452	(17)	Exercise Price between \$2.26 and \$4.60 with expiration dates from October 2024 to October 2026
RSU's	1,663	1,874	(211)	Up to 3-year vesting through 2026
Total	3,099	3,326	(227)	- · · · · · · · · · · · · · · · · · · ·
Share Price at Quarter End	\$ 3.30	\$ 2.75	\$ 0.55	
Convertible Debentures				
Series A	\$ 11,895	\$ 11,895	\$ -	8% semi annual interest, cash or shares, higher of 10 day VWAP 5 trading days prior to pay date or \$4.08, Maturity 4/15/27
Series B	\$ 4,111	\$ 4,111	\$ -	8% semi annual interest, cash or shares, lower of 10 day VWAP 5 trading days prior to pay date or \$10.00, Maturity 4/15/27
Total	\$ 16,006	\$ 16,006	\$ -	
# of Shares if converted assuming share price at quarter end	4,161	4,410	(249)	



APPENDIX

BOARD OF DIRECTORS





KYLE KAZAN

- · Co-founder, Chairman & CEO of Glass House Group
- 30+ years of successful Private Equity & investment experience with focus on real estate
- Launched 23 PE funds, over \$2.75B current value owned & managed properties
- Joined cannabis industry in 2016, co-founding what would become Glass House Group
- · Former law enforcement officer & special ed teacher
- Frequent guest professor in business; graduate of and former varsity basketball player for USC



GRAHAM FARRAR

- · Co-founder, President & Board Director of Glass House Group
- · 20+ years of serial entrepreneurship, including taking two companies public
- Part of original/founding teams at Software.com, Sonos, & iStoryTime Inc. (zuuka)
- Joined cannabis industry by founding Elite Garden Wholesale, an ag-tech hydroponics supply company
- Board member of Seacology, Heal the Ocean, and Santa Barbara Bowl Foundation



JAMIE MENDOLA

- Head of Strategy and M&A at Mercer Park LP and AYR Wellness
- · 20 years of experience as a private and public equity investor
- Founder and CEO of Pacific Grove Capital, a long-short hedge fund that also launched one of the earliest dedicated SPAC funds in the United States
- Former Partner at Scout Capital, a \$7B hedge fund
- Previous experience at J.P. Morgan, JLL Partners, and Watershed Capital
- B.S. from Binghamton University and 4-year baseball letterman; M.B.A. from Stanford's Graduate School of Business



HUMBLE LUKANGA

- Founder of Life Line Financial Group, premiere wealth management firm servicing some of the best-known performers & leaders in business, sports & entertainment
- Trustee of the University of New Mexico; Board Director for several companies &
 foundations
- B.A. & M.B.A. University of New Mexico; certified CFP; UCLA Personal Finance Planning degree
- Named to The Hollywood Reporter's Top Business Managers list for 3 years running; New Mexico Business Weekly's "Top 40 Under 40"

BOARD OF DIRECTORS (CONT'D)





JOCELYN ROSENWALD

- Co-founder and Board Director of Glass House Group
- Veteran of real estate investment industry; most recently, successfully managed \$500M portfolio
- Since 2016, supervised operations of the 4 funds that would become Glass House Group
- B.A. University of Pennsylvania; M.A. in Education, Hunter College; M.B.A UCLA Anderson School of Business
- Teach for America alumna, founding teacher at KIPP Star Elementary School



GEORGE RAVELING

- First African American basketball coach in the Pac-8 (now Pac-12); head coach at Washington State, University of Iowa, & USC; assistant coach of medal-winning 1984 and 1988 US Olympic teams
- Nike's former Director of International Basketball; former commentator for Fox Sports & CBS
- Inducted into Naismith Memorial Basketball Hall of Fame, National Collegiate Hall of Fame; recipient of John W. Bunn Lifetime Achievement Award
- Author of two books; co-founder (w/Michael Lombardi) of The Daily Coach leadership program
- B.S. in Economics from Villanova University, where he is also in the Villanova Hall of Fame



BOB HOBAN

- 12-year veteran of the cannabis industry and Founder of Hoban Law Group, a leading global full-service commercial cannabis law firm and the first of its kind
- Co-Founder of Gateway Proven Strategies, a leading global cannabis industry consulting firm
- Has founded, created, bought, and sold over 15 of his own cannabis companies
- · Crafted cannabis policy solutions for over 30 countries
- Widely recognized by a variety of publications and organizations as one of the most influential people in the global cannabis industry



NEO: GLAS.A.U

OTCQX: GLAS.F