# IOWA <br> Department of Revenue 

## Finance and Operations Update

## FY24 Finance Q. 1 Results

- Liquor Sales, (-1.2\%) decrease
i. $\$ 110.5$ million total liquor sales revenue
ii. (-\$1.2) million decrease from FY23
- $\$ 112.5$ million total revenue collected
i. Split Case fee; \$682,177, 19.6\% increase
ii. Bottle Deposit and Surcharge; \$1.4 million, 3.9\% increase
- Operational Metrics
i. Decreases; Cases (-1.7\%), Bottles (-3.0\%), Picks (-6.8\%)
ii. Increases; Orders 8\%, Deliveries 5\%
iii. 2,039 Total LE's decrease of (-4) over August
- Transfer Totals
i. FY24 estimate, $\$ 151.5$ million
ii. Behind by ( $-1.1 \%$ ), $\$ 115.3$ million transferred ( $-7 \%$ ) comp to FY23


## FY24 Finance October Results, Cash

- Liquor Sales, 5.3\% increase
I. Largest revenue month ever
II. $\$ 43.5$ million total liquor sales revenue
III. $\$ 2.2$ million increase over FY23
- Year to date totals
I. Liquor Sales, down (-0.6\%), \$806,570
II. Split Case fee 21.8\% increase
III. Total revenue (-0.4\%), difference of $\$ 578,587$
- Gallon Totals
I. YTD through Oct, (-3.5\%), difference of 74,667 gallons
II. Continued trend downward
III. Month average down (-3.5\%) or 18,667 gallons


## Historical Gallon Totals



## Class "E" Retail Population, 2,048

- October increase; 16 new licenses, 7 cancelled
- 9 new licensees; Convenience Store 6, Liquor Store 3


FY Change per Type
12
2


## Class "E" Retail Population



IOWA

## Warehouse Operations, Capacity Study

- Hy-Tek Consulting; collected and validated historical data then applied growth rates through 2033
- Developed custom model illustrating capacity by year; shortfalls, types of shortfalls, and totals amounts (sq. ft, SKU slots, workstations, staging areas, storage, etc.)
- Provided shortfalls by storage type to include all types of racking, pick locations, and storage locations
- Determined square footage and equipment and work station requirements based on current model
- Provided summary and appendix of the study and areas of interest for improvement or efficiency


## Peak Space Requirement Summary

| Department | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | Existing | +/- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dock Ops | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 4,000 | 1,456 |
| Receiving | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 |  |  |
| Shipping | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 |  |  |
| Staging | 12,160 | 12,987 | 13,227 | 13,733 | 14,000 | 14,240 | 14,507 | 15,067 | 15,333 | 15,627 | 15,920 | 7,500 | $(8,420)$ |
| Receiving/Putaway | 7,467 | 7,707 | 7,947 | 8,160 | 8,427 | 8,667 | 8,933 | 9,200 | 9,467 | 9,760 | 10,053 |  |  |
| Shipping | 4,693 | 5,280 | 5,280 | 5,573 | 5,573 | 5,573 | 5,573 | 5,867 | 5,867 | 5,867 | 5,867 |  |  |
| Processing | 2,039 | 2,468 | 2,499 | 2,529 | 2,560 | 2,622 | 2,653 | 2,683 | 2,714 | 3,053 | 3,084 | 3,648 | 564 |
| Returns | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 616 | 616 | 380 | (236) |
| Wrapping | 1,731 | 2,160 | 2,191 | 2,221 | 2,252 | 2,314 | 2,345 | 2,375 | 2,406 | 2,437 | 2,468 | 3,268 | 800 |
| Storage | 130,874 | 135,584 | 137,939 | 144,744 | 147,099 | 149,454 | 151,809 | 159,375 | 168,921 | 173,631 | 175,986 | 129,849 | $(46,137)$ |
| Standard Rack Storage | 91,845 | 96,555 | 98,910 | 101,265 | 103,620 | 105,975 | 108,330 | 113,040 | 115,395 | 120,105 | 122,460 | 90,500 | $(31,960)$ |
| Pallet Flow | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 17,309 | 17,309 | 17,309 | 12,000 | $(5,309)$ |
| Allocated Products | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 925 | (3) |
| 5 Deep Bulk Floor Storage | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 14,336 | 14,336 | 14,336 | 8,800 | $(5,536)$ |
| 2 Deep Bulk Floor Storage | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 4,000 | 2,208 |
| 5 Deep Bulk Pushback Storage | 5,712 | 5,712 | 5,712 | 5,712 | 5,712 | 5,712 | 5,712 | 8,568 | 8,568 | 8,568 | 8,568 | 6,247 | $(2,321)$ |
| 3 Deep Bulk Pushback Storage | 2,820 | 2,820 | 2,820 | 5,640 | 5,640 | 5,640 | 5,640 | 5,640 | 2,820 | 2,820 | 2,820 | 3,000 | 180 |
| 2 Deep Bulk Pushback Storage | 1,630 | 1,630 | 1,630 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 2,050 | $(1,210)$ |
| Will Call | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 575 | 5 |
| Special Orders On-Hand | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,944 | 3,944 | 3,944 | 1,752 | $(2,192)$ |
| Offices and Support | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | - |
| Office | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | - |
| Maintenance/Battery Area | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | - |
| Recycling and Pallet | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | - |
| Additional Dock (Lottery Area) | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | - |
| Drive Aisle (in front of Ruan Office) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | - |
| Assorted Supplies and Machinery at Will Call | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | - |
| Flex Space in Front of N Aisle | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | - |
| Back Drive Aisle | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | - |
| Total Building Operation Sq. Ft. | 172,747 | 178,713 | 181,339 | 188,681 | 191,333 | 193,990 | 196,643 | 204,799 | 214,643 | 219,985 | 222,664 | 170,127 | $(52,537)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Building Footprint | 172,747 | 178,713 | 181,339 | 188,681 | 191,333 | 193,990 | 196,643 | 204,799 | 214,643 | 219,985 | 222,664 | 170,127 | $(52,537)$ |
| SUMMARY OF DOCK DOORS BY AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | Existing | +/- |
| Receiving | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 2 |
| Shipping | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 2 |
| Total Dock Doors Required | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 10 | 4 |
| SUMMARY OF DOCK DOORS BY AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | Existing | +/- |
| Total Wrapping Machines Required | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | (1) |

Adequate Existing Space
Requirement Within 5\% of Existing Space
Requirement More than $105 \%$ of Existing Space

## IOWA

Department of Revenue

## Capacity Study, Conclusions

- Adequate number of dock doors- inbound and outbound
- Space shortage for staging- inbound and outbound
- Storage requirement is just over capacity, potential issue starting in 2024
- Building overall is slightly over capacity but can be managed; overtime, temp storage, etc
- Current growth trends; overall shortage $11,000 \mathrm{sq}$. ft. growing to 52,000 in 2033
- Capacity has major impacts on building efficiency, throughput, and labor


## Capacity Study, Next Steps

- Memo on conclusions and recommendations
- Consider policy and procedural changes based on current data and trends
- Put together planning committee including IDR/ABD, Ruan, and the Commission
- Determine priority of updates or changes
- Implement changes and track efficiencies
- Continue to monitor growth rates, inventory, and technology as a way to extend the life of the current facility


## Iowa ABD Shop Portal Upgrade 2.0

## https://shop.iowaabd.com

## Exciting News:

The ABD Online Shop Portal is
Upgrading on January 8, 2024!

Login 2 Return Form

```
Home Whiskies* Tequila* Vodka* Gin* Brandy* Rum* Cocktails/RTD* Cordials/Liqueurs* Specialty*
```

$\checkmark$ November, 2023: Email with updates, insights on transition, and contact information

- December, 2023: Email with training materials, videos, Day One Instructions, IT Help contact information, and an invitation to a Virtual Pre-Launch Meeting.
- January, 2024: Virtual Pre-Launch Meeting
- January 8, 2024 The big day! The upgraded Shop Portal will be launched.


## FY23 Annual Report

- Last independent ABD report
- Editing full report now
- Released date; December 13, 2023



## Warehouse Capacity Planning Study Executive Summary

October 18, 2023

## INTRALOGISTICS

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1 Project Overview
2 Business Growth
3 Workloads Summary
4 Current State Space Summary

## H

## Project Overview



## Project Overview

Iowa ABD invited the Consulting division of Hy-Tek Intralogistics to assist with a Capacity Planning Study for the existing Ankeny, Iowa warehouse to support business growth through 2033. This effort included the following:

- Collected and validated historical data then applied projected growth rates through 2033 to provide the inputs for space planning.
- Developed a customized Hy-Tek Space Plannersm model for the existing Iowa ABD Ankeny, IA warehouse illustrating capacity shortfalls by year, type of shortfall, and amount (i.e., square feet, SKU slots, workstations, etc.).
- Determined the space, dock doors, and workstations required, using current lowa ABD warehouse material handling \& storage equipment methods for the long-term business growth plan.
- Provided detailed capacity shortfalls by storage type (i.e., selective pallet rack, pallet flow rack, etc.), dock doors (receiving \& shipping), and work areas in the lowa ABD warehouse through FY2033.


## H

## Business Growth



## Growth Rates



Notes:

- Class "E" Licensees and Deliveries Annual Growth 2\% during first 5 years then $1 \%$ final 5 years
- Bottle Picks growth rate -1\% during first 5 years then 0\% final 5 years


## H

## Workloads <br> Summary



## Design Day Workload Growth

|  | FY23 | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | FY32 | Estimated FY33 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inbound |  |  |  |  |  |  |  |  |  |  |  |
| Pallets Received | 280 | 288 | 297 | 306 | 315 | 325 | 334 | 344 | 355 | 365 | 376 |
|  | Bottle Growth | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% |
| PO's Received | 35 | 36 | 37 | 38 | 39 | 41 | 42 | 43 | 44 | 46 | 47 |
|  | Bottle Growth | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% |
| Peak PO's Received | 41 | 42 | 43 | 45 | 46 | 48 | 49 | 50 | 52 | 53 | 55 |
|  | Bottle Growth | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% |
| Annual Volume |  |  |  |  |  |  |  |  |  |  |  |
| Case Picks | 15,005 | 15,305 | 15,611 | 15,923 | 16,242 | 16,567 | 16,898 | 17,236 | 17,581 | 17,932 | 18,291 |
|  | Case Picks Growth | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% |
| Each Picks (Bottle Picks) | 15,384 | 15,230 | 15,078 | 14,927 | 14,778 | 14,630 | 14,630 | 14,630 | 14,630 | 14,630 | 14,630 |
|  | Each Picks Growth | -1\% | -1\% | -1\% | -1\% | -1\% | 0\% | 0\% | 0\% | 0\% | 0\% |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| Cases Returned | 235 | 242 | 249 | 257 | 264 | 272 | 281 | 289 | 298 | 307 | 316 |
|  | Bottle Growth | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% |
| Outbound |  |  |  |  |  |  |  |  |  |  |  |
| Loads per Day | 16 | 18 | 18 | 19 | 19 | 19 | 19 | 20 | 20 | 20 | 20 |
| Methodology on previous slide |  |  |  |  |  |  |  |  |  |  |  |
| Will Call Orders per Day | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 41 | 42 | 43 | 44 |
|  | Bottle Growth | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% |

Loads per day derived from growing annual stops consistent with annual deliveries growth, then utilizing an average of 17.5 stops per load. Additional details in appendix (Page 20).

## H

## Current State Space Summary



## Inventory Modeling Methodology

## Objective

Generate inventory location requirements by year in Reserve and Forward Pick Areas

## Approach

D365 Inventory Snapshots On-hand Inventory Snapshots from D365 reflect a Peak Inventory Day of 4.155 M units (bottles) on hand and an average day of 3.519M units on Hand

Detailed Inventory Snapshot Ruan provided a detailed inventory snapshot dated July 12, '23 with snapsnot dated July 12, 23 with
3.479 M units (bottles) on hand. This snapshot also includes the SKU and Qty stored at each inventory location

Active Location Growth The total number of active locations, segmented by each location type, were grown by the annual net SKU growth rate of $2 \%$ through FY33

## Scaling to FY23 Peak

To model FY23 Peak Inventory Day units on hand, by SKU and location, the detailed inventory snapshot was scaled up by a rat of 1.19 which reflects the D365 Peak: July 12 Inventory Snapshot Ratio

Reserve Inventory Locations The total number of reserve locations required are then derived by slotting the FY23 peak day units to each reserve location typ while maintaining the current state location type allocation \%
Active Location Types

Reserve Location Types Standard Rack Pallet Flow Pallet Carton Flow Case Pick Allocated Products Special Orders on Hand

Half Pallet
2 Deep Bulk Floor
5 Deep Bulk Floor
2 Deep Pushback
3 Deep Pushback
5 Deep Bulk Pushback Standard Pallet

Assumptions:
Active Location Utilization Factor: 85\%
Reserve Location Utilization factor:
85\%

## Inventory Summary

|  | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Active Locations Required |  |  |  |  |  |  |  |  |  |  |  |
| SKU Growth |  | 2.0\% | 2.0\% | 2.0\% | 2.0\% | 2.0\% | 2.0\% | 2.0\% | 2.0\% | 2.0\% | 2.0\% |
| Standard Rack |  |  |  |  |  |  |  |  |  |  |  |
| Pallet Flow | 94 | 96 | 98 | 100 | 102 | 104 | 106 | 108 | 110 | 112 | 115 |
| Pallet | 1,374 | 1,401 | 1,430 | 1,458 | 1,487 | 1,517 | 1,547 | 1,578 | 1,610 | 1,642 | 1,675 |
| Carton Flow | 769 | 784 | 800 | 816 | 832 | 849 | 866 | 883 | 901 | 919 | 937 |
| Case Pick | 505 | 515 | 525 | 536 | 547 | 558 | 569 | 580 | 592 | 604 | 616 |
| Non-Standard Rack |  |  |  |  |  |  |  |  |  |  |  |
| Allocated Products | 17 | 17 | 18 | 18 | 18 | 19 | 19 | 20 | 20 | 20 | 21 |
| Special Orders on Hand | 204 | 208 | 212 | 216 | 221 | 225 | 230 | 234 | 239 | 244 | 249 |
| Reserve Locations Required |  |  |  |  |  |  |  |  |  |  |  |
| Bottle Growth |  | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% | 3.0\% |
| Half Pallet | 914 | 942 | 971 | 1,001 | 1,032 | 1,063 | 1,095 | 1,128 | 1,162 | 1,197 | 1,233 |
| 2 Deep Bulk Floor | 14 | 14 | 15 | 15 | 16 | 16 | 17 | 17 | 18 | 19 | 20 |
| 5 Deep Bulk Floor | 58 | 60 | 61 | 63 | 65 | 67 | 69 | 71 | 74 | 76 | 78 |
| 2 Deep Pushback | 96 | 99 | 102 | 106 | 109 | 113 | 116 | 120 | 124 | 128 | 132 |
| 3 Deep Pushback | 224 | 231 | 238 | 246 | 253 | 261 | 269 | 277 | 286 | 294 | 303 |
| 5 Deep Bulk Pushback | 101 | 104 | 107 | 110 | 114 | 117 | 121 | 124 | 128 | 132 | 136 |
| Standard Pallet | 3,037 | 3,129 | 3,223 | 3,320 | 3,420 | 3,523 | 3,629 | 3,738 | 3,851 | 3,967 | 4,087 |



## Peak Space Requirement Summary

| Department | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | Existing | +/- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dock Ops | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 2,544 | 4,000 | 1,456 |
| Receiving | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 |  |  |
| Shipping | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 | 1,272 |  |  |
| Staging | 12,160 | 12,987 | 13,227 | 13,733 | 14,000 | 14,240 | 14,507 | 15,067 | 15,333 | 15,627 | 15,920 | 7,500 | (8,420 |
| Receiving/Putaway | 7,467 | 7,707 | 7,947 | 8,160 | 8,427 | 8,667 | 8,933 | 9,200 | 9,467 | 9,760 | 10,053 |  |  |
| Shipping | 4,693 | 5,280 | 5,280 | 5,573 | 5,573 | 5,573 | 5,573 | 5,867 | 5,867 | 5,867 | 5,867 |  |  |
| Processing | 2,039 | 2,468 | 2,499 | 2,529 | 2,560 | 2,622 | 2,653 | 2,683 | 2,714 | 3,053 | 3,084 | 3,648 | 564 |
| Returns | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 616 | 616 | 380 | (236) |
| Wrapping | 1,731 | 2,160 | 2,191 | 2,221 | 2,252 | 2,314 | 2,345 | 2,375 | 2,406 | 2,437 | 2,468 | 3,268 | 800 |
| Storage | 130,874 | 135,584 | 137,939 | 144,744 | 147,099 | 149,454 | 151,809 | 159,375 | 168,921 | 173,631 | 175,986 | 129,849 | $(46,137)$ |
| Standard Rack Storage | 91,845 | 96,555 | 98,910 | 101,265 | 103,620 | 105,975 | 108,330 | 113,040 | 115,395 | 120,105 | 122,460 | 90,500 | $(31,960)$ |
| Pallet Flow | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 11,540 | 17,309 | 17,309 | 17,309 | 12,000 | $(5,309)$ |
| Allocated Products | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 928 | 925 | (3) |
| 5 Deep Bulk Floor Storage | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 10,752 | 14,336 | 14,336 | 14,336 | 8,800 | $(5,536)$ |
| 2 Deep Bulk Floor Storage | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 1,792 | 4,000 | 2,208 |
| 5 Deep Bulk Pushback Storage | 5,712 | 5,712 | 5,712 | 5,712 | 5,712 | 5,712 | 5,712 | 8,568 | 8,568 | 8,568 | 8,568 | 6,247 | $(2,321)$ |
| 3 Deep Bulk Pushback Storage | 2,820 | 2,820 | 2,820 | 5,640 | 5,640 | 5,640 | 5,640 | 5,640 | 2,820 | 2,820 | 2,820 | 3,000 | 180 |
| 2 Deep Bulk Pushback Storage | 1,630 | 1,630 | 1,630 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 3,260 | 2,050 | $(1,210)$ |
| Will Call | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 575 | 5 |
| Special Orders On-Hand | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,286 | 3,944 | 3,944 | 3,944 | 1,752 | $(2,192)$ |
| Offices and Support | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | 25,130 | - |
| Office | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 | 1,130 |  |
| Maintenance/Battery Area | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | 3,418 | - |
| Recycling and Pallet | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | 3,250 | - |
| Additional Dock (Lottery Area) | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | - |
| Drive Aisle (in front of Ruan Office) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | - |
| Assorted Supplies and Machinery at Will Call | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | - |
| Flex Space in Front of N Aisle | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | 832 | - |
| Back Drive Aisle | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | - |
| Total Building Operation Sq. Ft. | 172,747 | 178,713 | 181,339 | 188,681 | 191,333 | 193,990 | 196,643 | 204,799 | 214,643 | 219,985 | 222,664 | 170,127 | $(52,537)$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| SUMMARY OF DOCK DOORS BY AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | Existing | +/- |
| Receiving | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 2 |
| Shipping | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 2 |
| Total Dock Doors Required | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 10 | 4 |
| SUMMARY OF DOCK DOORS BY AREA |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | Existing | +/- |
| Total Wrapping Machines Required | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | (1) |

## Space Requirement Conclusions

The below conclusions are based on capacity requirements occurring during peak operating periods:

- The building contains an adequate number of dock doors throughout the planning horizon
- There is currently a space shortage for staging (both receiving \& shipping), which continues to grow throughout the planning horizon
- The storage requirement is slightly over capacity in 2023 and is over capacity beginning in 2024
- The building overall is slightly over capacity in 2024 but can be managed through overtime, temporary storage in travel aisles, etc.
- Starting in 2025, the overall space shortage of 11,000 sq. ft., growing to 52,000 sq. ft. in 2033 , will be increasingly more difficult to mitigate with expanding impact to overall building efficiency as well as throughput

It is recommended that lowa ABD evaluate new technologies, processes and building options to determine the optimal strategy to meet future capacity requirements as well as improve building productivity and throughput.

October Sales Comparison Year Over Year ACCRUAL Basis

| Category | FY 2024 | FY 2023 | \% Change | Amt Change |
| :--- | ---: | ---: | ---: | ---: |
| Liquor Sales | $\$ 40,205,978$ | $\$ 39,463,079$ | $1.88 \%$ | $\$ 742,899$ |
| Split Case Fee* | $\$ 228,172$ | $\$ 175,730$ | $29.84 \%$ | $\$ 52,442$ |
| Bottle Dep and Sur | $\$ 475,512$ | $\$ 448,529$ | $6.02 \%$ | $\$ 26,983$ |
| Total Revenue | $\$ 40,909,662$ | $\$ 40,087,338$ | $2.05 \%$ | $\$ 822,324$ |
| Deliveries | 5,993 | 5,435 | $10.27 \%$ | 558 |
| Orders | 9,889 | 8,765 | $12.82 \%$ | 1,124 |
| Cases | 231,466 | 232,127 | $-0.28 \%$ | $(661)$ |
| Bottles | $2,681,321$ | $2,660,024$ | $0.80 \%$ | 21,297 |
| Picks | 453,863 | 461,693 | $-1.70 \%$ | $(7,830)$ |

*On July 1 FY24, the split case fee was raised from \$0.75 to \$1.00


Fiscal Year Sales Comparison Year to Date ACCRUAL Basis

| Category | FY 2024 | FY 2023 | \% Change | Amt Change |
| :--- | ---: | ---: | ---: | ---: |
| Liquor Sales | $\$ 150,734,608$ | $\$ 151,156,774$ | $-0.28 \%$ | $(\$ 422,166)$ |
| Split Case Fee | $\$ 910,640$ | $\$ 746,110$ | $22.05 \%$ | $\$ 164,530$ |
| Bottle Dep and Sur | $\$ 1,837,713$ | $\$ 1,759,143$ | $4.47 \%$ | $\$ 78,570$ |
| Total Revenue | $\$ 153,482,961$ | $\$ 153,662,027$ | $-0.12 \%$ | $(\$ 179,066)$ |
| Deliveries | 24,033 | 22,620 | $6.25 \%$ | 1,413 |
| Orders | 39,057 | 35,766 | $9.20 \%$ | 3,291 |
| Cases | 894,307 | 906,272 | $-1.32 \%$ | $(11,965)$ |
| Bottles | $10,350,966$ | $10,563,463$ | $-2.01 \%$ | $(212,497)$ |
| Picks | $1,793,820$ | $1,899,179$ | $-5.55 \%$ | $(105,359)$ |

Number of Sales Days Comparison
Year to Date $=\quad$ Oct +1
Liquor Sales Revenue per Month by FY


October Sales Comparison Year Over Year - Cash Basis

| Category | FY 2024 | FY 2023 | $\%$ Change | Amt Change |
| :--- | ---: | ---: | ---: | ---: |
| Liquor Sales | $\$ 43,545,939$ | $\$ 41,357,113$ | $5.29 \%$ | $\$ 2,188,827$ |
| Split Case Fee | $\$ 257,226$ | $\$ 191,846$ | $34.08 \%$ | $\$ 65,381$ |
| Bottle Dep and Sur | $\$ 527,961$ | $\$ 478,153$ | $10.42 \%$ | $\$ 49,808$ |
| Total Revenue | $\$ 44,331,126$ | $\$ 42,027,112$ | $5.48 \%$ | $\$ 2,304,015$ |
| Bailment Fee | $\$ 256,697$ | $\$ 256,697$ | $0.00 \%$ | $\$ 0$ |

Fiscal Year Sales Comparison Year-to-Date - Cash Basis

| Category | FY 2024 | FY 2023 | \% Change | Amt Change |
| :---: | :---: | :---: | :---: | :---: |
| Liquor Sales | \$145,477,648 | \$146,284,218 | -0.55\% | $(\$ 806,570)$ |
| Split Case Fee | \$873,419 | \$717,282 | 21.77\% | \$156,137 |
| Bottle Dep and Sur | \$1,764,496 | \$1,692,651 | 4.24\% | \$71,845 |
| Total Revenue | \$148,115,563 | \$148,694,151 | -0.39\% | $(\$ 578,587)$ |
| Bailment Fee | \$985,669 | \$995,966 | -1.03\% | -\$10,297 |
| Number of Sales Days Comparison |  | Year to Date = | Oct +1 |  |

## Gallons by Month per FY



Class E Licensees by Type

| Licensee Type | Total LE's |
| :--- | ---: |
| Other |  |
| Pharmacy | 42 |
| Liquor Store | 99 |
| Grocery Store | 269 |
| Convenience Store | 455 |
| Total | $\mathbf{1 , 1 8 3}$ |
| Trend Mo/Mo | $\mathbf{2 , 0 4 8}$ |



## October Fiscal Year 2024 Revenues

| Wine Tax | 511,069 |
| :--- | ---: |
| License Revenue | $1,043,826$ |
| Liquor Sales | $43,545,939$ |
| Split Case Revenue | 257,226 |
| Bottle Deposit Surcharge | 527,961 |
| Mis |  |

Total Liquor Control Fund Revenue
45,891,848

## October Fiscal Year 2024 Expenses

| Personnel Expenses | 378,814 |
| :--- | ---: |
| Liquor Purchases | $23,808,142$ |
| Bottle Deposit/Recycle Surcharge | 255,942 |
| Ruan Operations | 752,324 |
| Information Techonology | 232,288 |
| City and County Payments | 288,909 |
| Transfer to ABD Gen. Fund | - |
| Sunday Sales Transfer - IDPH | $1,000,000$ |
| lowa Economic Development | - |
| Substance Abuse Transfer | $2,473,599$ |
| General Fund Reversion | $14,000,000$ |
| Misc. Liquor Control Fund Expenses | 155,544 |

Total Liquor Control Fund Expenditures

Revenues over Expenditures

I/3 Cash Balance as of $11 / 07 / 2023$

| Suggested General Fund Reversion | $10,500,000$ |
| ---: | ---: |
| Economic Development Transfer | - |
| Required Substance Abuse | $\mathbf{3 , 0 6 6 , 2 2 1 . 5 7}$ |


| Est. Ending Cash Balance: | $15,150,475$ <br> Less Obligation Below <br>  <br> Est. NET Cash Balance: |
| :---: | ---: |

Expense Obligation
$\$(14,210,602)$
October Sales not yet posted
November Sales Posted
Net obligation
\$ (14,210,602)

|  | Liquor Sales |  |  |  | Split Case Revenues |  |  |  | Total Revenue |  |  |  | FY24 vs. FY23 <br> \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  |
| July | \$ | 26,647,080.91 | \$ | 29,072,302.75 | \$ | 137,177.00 | \$ | 181,023.25 | \$ | 26,784,257.91 | \$ | 29,253,326.00 | 9.22\% |
| August | \$ | 41,876,055.55 | \$ | 37,732,282.06 | \$ | 211,402.00 | \$ | 225,163.00 | \$ | 42,087,457.55 | \$ | 37,957,445.06 | -9.81\% |
| September | \$ | 36,403,968.82 | \$ | 35,127,123.91 | \$ | 176,857.50 | \$ | 210,007.25 | \$ | 36,580,826.32 | \$ | 35,337,131.16 | -3.40\% |
| October November | \$ | 41,357,112.79 | \$ | 43,545,939.32 | \$ | 191,845.50 | \$ | 257,226.00 | \$ | 41,548,958.29 | \$ | 43,803,165.32 | 5.43\% |
| December |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | \$ | 146,284,218.07 | \$ | 145,477,648.04 | \$ | 717,282.00 | \$ | 873,419.50 | \$ | 147,001,500.07 | \$ | 146,351,067.54 | -0.44\% |


|  | Substance Abuse Reversion |  |  |  | General Fund Reversion |  |  |  | IEDA Reversion |  |  |  | Total Reversion |  |  |  | FY24 vs. FY23 <br> \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  |
| July | \$ | 1,874,898.05 | \$ | 2,047,732.82 | \$ | 11,500,000.00 | \$ | 9,000,000.00 | \$ | - | \$ | - | \$ | 13,374,898.05 | \$ | 11,047,732.82 | -17.40\% |
| August | \$ | 2,946,122.03 | \$ | 2,657,021.15 | \$ | 9,500,000.00 | \$ | 6,000,000.00 | \$ | - | \$ | - | \$ | 12,446,122.03 | \$ | 8,657,021.15 | -30.44\% |
| September | \$ | 2,560,657.84 | \$ | 2,473,599.18 | \$ | 10,000,000.00 | \$ | 14,000,000.00 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 13,060,657.84 | \$ | 16,473,599.18 | 26.13\% |
| October | \$ | 2,908,427.08 | \$ | 3,066,221.57 | \$ | 11,000,000.00 | \$ | 10,500,000.00 | \$ | - | \$ | - | \$ | 13,908,427.08 | \$ | 13,566,221.57 | -2.46\% |
| November |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | \$ | 10,290,105.00 | \$ | 10,244,574.73 |  | 42,000,000 |  | 39,500,000 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 52,790,105.00 | \$ | 49,744,574.73 | -5.77\% |

## Obligation

Over/Under Reversion

|  | Liquor Sales |  |  |  | Split Case Revenues |  |  |  | Total Revenue |  |  |  | FY24 vs. FY23 \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  |
| July | \$ | 26,647,080.91 | \$ | 29,072,302.75 | \$ | 137,177.00 | \$ | 181,023.25 | \$ | 26,784,257.91 | \$ | 29,253,326.00 | 9.22\% |
| August | \$ | 41,876,055.55 | \$ | 37,732,282.06 | \$ | 211,402.00 | \$ | 225,163.00 | \$ | 42,087,457.55 | \$ | 37,957,445.06 | -9.81\% |
| September | \$ | 36,403,968.82 | \$ | 35,127,123.91 | \$ | 176,857.50 | \$ | 210,007.25 | \$ | 36,580,826.32 | \$ | 35,337,131.16 | -3.40\% |
| October | \$ | 41,357,112.79 | \$ | 43,545,939.32 | \$ | 191,845.50 | \$ | 257,226.00 | \$ | 41,548,958.29 | \$ | 43,803,165.32 | 5.43\% |
| November | \$ | 36,573,337.11 |  |  | \$ | 191,517.00 |  |  | \$ | 36,764,854.11 |  |  |  |
| December | \$ | 40,811,357.06 |  |  | \$ | 196,861.25 |  |  | \$ | 41,008,218.31 |  |  |  |
| January | \$ | 35,871,242.53 |  |  | \$ | 203,561.25 |  |  | \$ | 36,074,803.78 |  |  |  |
| February | \$ | 31,582,783.69 |  |  | \$ | 160,918.50 |  |  | \$ | 31,743,702.19 |  |  |  |
| March | \$ | 34,034,067.98 |  |  | \$ | 169,239.75 |  |  | \$ | 34,203,307.73 |  |  |  |
| April | \$ | 33,467,845.31 |  |  | \$ | 177,097.50 |  |  | \$ | 33,644,942.81 |  |  |  |
| May | \$ | 41,449,645.18 |  |  | \$ | 213,656.25 |  |  | \$ | 41,663,301.43 |  |  |  |
| June | \$ | 37,891,235.10 |  |  | \$ | 182,215.50 |  |  | \$ | 38,073,450.60 |  |  |  |
| July-Aug (H/O) | \$ | 7,884,468.99 |  |  | \$ | 47,263.50 |  |  | \$ | 7,931,732.49 |  |  |  |
| Total | \$ | 445,850,201.02 | \$ | 145,477,648.04 | \$ | 2,259,612.50 | \$ | 873,419.50 | \$ | 448,109,813.52 | \$ | 146,351,067.54 | -0.44\% |


|  | Substance Abuse Reversion |  |  |  | General Fund Reversion |  |  |  | IEDA Reversion |  |  |  | Total Reversion |  |  |  | FY24 vs. FY23 <br> \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  | FY23 |  | FY24 |  |
| July | \$ | 1,874,898.05 | \$ | 2,047,732.82 | \$ | 11,500,000 | \$ | 9,000,000 | \$ | - | \$ | - | \$ | 13,374,898.05 | \$ | 11,047,732.82 | -17.40\% |
| August | \$ | 2,946,122.03 | \$ | 2,657,021.15 | \$ | 9,500,000 | \$ | 6,000,000 | \$ | - | \$ | - | \$ | 12,446,122.03 | \$ | 8,657,021.15 | -30.44\% |
| September | \$ | 2,560,657.84 | \$ | 2,473,599.18 | \$ | 10,000,000 | \$ | 14,000,000 | \$ | 500,000.00 | \$ | 500,000.00 | \$ | 13,060,657.84 | \$ | 16,473,599.18 | 26.13\% |
| October | \$ | 2,908,427.08 | \$ | 3,066,221.57 | \$ | 11,000,000 | \$ | 10,500,000 | \$ | - | \$ | - | \$ | 13,908,427.08 | \$ | 13,566,221.57 | -2.46\% |
| November | \$ | 2,573,539.79 |  |  | \$ | 10,000,000 |  |  | \$ | - |  |  | \$ | 12,573,539.79 |  |  |  |
| December | \$ | 2,870,575.28 |  |  | \$ | 9,500,000 |  |  | \$ | 500,000.00 |  |  | \$ | 12,870,575.28 |  |  |  |
| January | \$ | 2,525,236.26 |  |  | \$ | 9,500,000 |  |  | \$ | - |  |  | \$ | 12,025,236.26 |  |  |  |
| February | \$ | 2,222,059.15 |  |  | \$ | 8,500,000 |  |  | \$ | - |  |  | \$ | 10,722,059.15 |  |  |  |
| March | \$ | 2,394,231.54 |  |  | \$ | 9,750,000 |  |  | \$ | 500,000.00 |  |  | \$ | 12,644,231.54 |  |  |  |
| April | \$ | 2,355,146.00 |  |  | \$ | 9,000,000 |  |  | \$ | - |  |  | \$ | 11,355,146.00 |  |  |  |
| May | \$ | 2,916,431.10 |  |  | \$ | 11,000,000 |  |  | \$ | - |  |  | \$ | 13,916,431.10 |  |  |  |
| June | \$ | 2,665,141.54 |  |  | \$ | 10,000,000 |  |  | \$ | 500,000.00 |  |  | \$ | 13,165,141.54 |  |  |  |
| July-Aug (H/O) | \$ | 555,221.27 |  |  | \$ | - |  |  | \$ | - |  |  | \$ | 555,221.27 |  |  |  |
| Total | \$ | 31,367,686.95 | \$ | 10,244,574.73 |  | 119,250,000 |  | 39,500,000 | \$ | 2,000,000.00 | \$ | 500,000.00 | \$ | 152,617,686.95 | \$ | 49,744,574.73 | -5.77\% |

## Iowa ABD FY24

Cash Flow - Liquor Control Fund
July 1, 2023 - June 30, 2024

| CASH IN | July |  | August |  | September |  | October |  | November |  | December |  | TOTAL |  | November |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liquor Sales | \$ | 29,072,303 | \$ | 37,732,282 | \$ | 35,127,124 | \$ | 43,545,939 |  |  |  |  | \$ | 145,477,648 | \$ | 36,573,337 |
| Wine Tax |  | 712,791 |  | $(160,230)$ |  | 609,214 |  | 511,069 |  |  |  |  |  | 1,672,843 |  | 786,309 |
| Licenses and Permits |  | 1,082,563 |  | 1,126,295 |  | 1,265,897 |  | 1,043,826 |  |  |  |  |  | 4,518,581 |  | 1,215,273 |
| Split Case Fee |  | 181,023 |  | 225,163 |  | 210,007 |  | 257,226 |  |  |  |  |  | 873,419 |  | 191,517 |
| Bottle Deposit Fee |  | 355,965 |  | 443,561 |  | 437,009 |  | 527,961 |  |  |  |  |  | 1,764,496 |  | 423,333 |
| Other - Fees, NSF |  | - |  | 60 |  | 160 |  | 220 |  |  |  |  |  | 440 |  | - |
| Other Misc. Income |  | 3,279 |  | 1,313 |  | 200 |  | 120 |  |  |  |  |  | 4,912 |  | 9,149 |
| Lease Revenue |  | - |  | - |  | - |  | - |  |  |  |  |  | - |  | - |
| Other Sales/Service-Recycling |  | - |  | 83 |  | 6,949 |  | 5,486 |  |  |  |  |  | 12,518 |  | 4,244 |
| TOTAL CASH IN | \$ | 31,407,924 | \$ | 39,368,527 | \$ | 37,656,559 | \$ | 45,891,848 | \$ | - | \$ | - | \$ | 154,324,858 | \$ | 39,203,162 |
| CASH OUT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cities-Liqour Sales Dist | \$ | - | \$ | 1,159,850 | \$ | $(634,026)$ | \$ | 271,012 |  |  |  |  | \$ | 796,836 | \$ | 195,251 |
| Counties-Liqour Sales Dist |  | - |  | 92,311 |  | $(65,139)$ |  | 17,897 |  |  |  |  |  | 45,070 |  | 6,970 |
| Transfer to Liq Gen Fund(0001) |  | - |  | - |  |  |  | - |  |  |  |  |  | - |  | - |
| Iowa Economic Development |  | - |  | - |  | - |  | - |  |  |  |  |  | - |  | - |
| Substance Abuse |  | - |  | 2,047,733 |  | 2,657,021 |  | 2,473,599 |  |  |  |  |  | 7,178,353 |  | 2,908,427 |
| General Fund Reversion |  | - |  | 9,000,000 |  | 6,000,000 |  | 14,000,000 |  |  |  |  |  | 29,000,000 |  | 11,000,000 |
| Capital Outlay |  | 7,500 |  | 1,431,319 |  | 867 |  | - |  |  |  |  |  | 1,439,686 |  | 261 |
| Personnel Expenses- All |  | 169,251 |  | 258,743 |  | 246,455 |  | 378,814 |  |  |  |  |  | 1,053,263 |  | 363,595 |
| Liquor Purchases |  | 11,252,075 |  | 24,960,883 |  | 26,528,805 |  | 23,808,142 |  |  |  |  |  | 86,549,906 |  | 24,510,199 |
| Bottle Deposit/Surcharge |  | 38,612 |  | 356,456 |  | 187,202 |  | 255,942 |  |  |  |  |  | 838,213 |  | 101,538 |
| ABD Operations Expenses |  | 123,936 |  | 71,601 |  | 75,722 |  | 74,128 |  |  |  |  |  | 345,387 |  | 51,783 |
| RUAN Fleet |  | - |  | 532,678 |  | 417,096 |  | 457,153 |  |  |  |  |  | 1,406,927 |  | 377,526 |
| RUAN Warehouse |  | - |  | 376,565 |  | 298,200 |  | 295,171 |  |  |  |  |  | 969,937 |  | 220,350 |
| IT Expenses |  | 28,482 |  | 670,648 |  | 229,341 |  | 232,288 |  |  |  |  |  | 1,160,760 |  | 643,202 |
| Misc. Trust Fund Expenses |  | 72,274 |  | 74,677 |  | 64,983 |  | 1,081,416 |  |  |  |  |  | 1,293,349 |  | 141,420 |
| TOTAL CASH OUT | \$ | 11,692,131 | \$ | 41,033,465 | \$ | 36,006,527 | \$ | 43,345,564 | \$ | - | \$ | - | \$ | 132,077,687 | \$ | 40,520,522 |
| TOTAL CHANGE IN CASH | \$ | 19,715,793 | \$ | (1,664,938) | \$ | 1,650,032 | \$ | 2,546,285 | \$ | - | \$ | - | \$ | 22,247,171 | \$ | $(1,317,359)$ |
| BEGINNING CASH BALANCE | \$ | - | \$ | 19,715,793 | \$ | 18,050,855 | \$ | 19,700,887 | \$ | 22,247,171 | \$ | 22,247,171 | \$ | - | \$ | 19,579,600 |
| Increase/(Decrease) in Cash |  | 19,715,793 |  | (1,664,938) |  | 1,650,032 |  | 2,546,285 |  | - |  | - |  | 22,247,171 |  | (1,317,359) |
| ENDING CASH BALANCE | \$ | 19,715,793 | \$ | 18,050,855 | \$ | 19,700,887 | \$ | 22,247,171 | \$ | 22,247,171 | \$ | 22,247,171 | \$ | 22,247,171 | \$ | 18,262,241 |


|  | October <br> FY 2024 | October <br> FY 2023 | Amount Chg. | \% Chg. | $\begin{gathered} \text { YTD } \\ \text { FY } 2024 \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { FY } 2023 \end{gathered}$ | Amount Chg. | \% Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liquor Sales Revenue | 43,545,939 | 41,357,113 | 2,188,827 | 5.29\% | 145,477,648 | 146,284,218 | $(806,570)$ | -0.55\% |
| Cost of Sales |  |  |  |  |  |  |  |  |
| Bailment | 24,044,646 | 26,424,275 | $(2,379,629)$ | -9.01\% | 87,433,812 | 88,799,789 | $(1,365,977)$ | -1.54\% |
| Less: Bailment Fees | $(232,257)$ | $(258,564)$ | 26,308 | -10.17\% | $(857,291)$ | $(877,015)$ | 19,724 | -2.25\% |
| Less: Special Handling Fees | (278) | $(1,996)$ | 1,718 | -86.08\% | $(2,671)$ | $(3,460)$ | 789 | -22.81\% |
| Less: Defective Products | $(3,969)$ | $(2,016)$ | $(1,953)$ | 96.86\% | $(23,944)$ | $(7,297)$ | $(16,648)$ | 228.16\% |
| Total Cost of Sales | 23,808,142 | 26,161,698 | $(2,353,556)$ | -9.00\% | 86,549,906 | 87,912,017 | $(1,362,112)$ | -1.55\% |
| Gross Profit | 19,737,797 | 15,195,415 | 4,542,383 | 29.89\% | 58,927,742 | 58,372,201 | 555,542 | 0.95\% |
| Gross Profit \% | 45.33\% | 36.74\% | 8.58\% | 23.36\% | 40.51\% | 39.90\% | 0.60\% | 1.51\% |
| Operating Expenses |  |  |  |  |  |  |  |  |
| ABD Operations Expenses | 74,128 | 41,086 | 33,042 | 80.42\% | 283,197 | 128,332 | 154,865 | 120.67\% |
| ABD License CC Fees and Bank Charges | 8,377 | 8,682 | (305) | -3.51\% | 24,450 | 19,244 | 5,206 | 27.05\% |
| Ruan Fleet Expenses | 457,153 | 430,608 | 26,546 | 6.16\% | 1,406,927 | 1,309,299 | 97,628 | 7.46\% |
| Ruan Warehouse Expenses | 295,171 | 361,592 | $(66,421)$ | -18.37\% | 969,937 | 853,045 | 116,891 | 13.70\% |
| Other Expenses Related To Distribution | - | 150,000 | $(150,000)$ | -100.00\% | 1,439,686 | 2,646,332 | $(1,206,646)$ | -45.60\% |
| Total Operating Expenses | 834,829 | 991,967 | $(157,138)$ | -15.84\% | 4,124,197 | 4,956,252 | $(832,055)$ | -16.79\% |
| General and Administrative Expenses |  |  |  |  |  |  |  |  |
| Warehouse Administration | 59,572 | 31,081 | 28,491 | 91.67\% | 157,702 | 283,687 | $(125,985)$ | -44.41\% |
| Product Administration | 45,109 | 33,888 | 11,221 | 33.11\% | 120,070 | 121,732 | $(1,662)$ | -1.37\% |
| Outreach and Education | 48,909 | 29,225 | 19,684 | 67.35\% | 131,640 | 98,195 | 33,445 | 34.06\% |
| Admin Actions | 64,795 | 40,038 | 24,757 | 61.83\% | 208,452 | 130,355 | 78,097 | 59.91\% |
| License Administration | 61,664 | 41,500 | 20,164 | 48.59\% | 168,818 | 142,276 | 26,542 | 18.66\% |
| Accounting | 106,353 | 118,127 | $(11,773)$ | -9.97\% | 294,019 | 300,590 | $(6,571)$ | -2.19\% |
| Information Technology | 232,288 | 362,689 | $(130,401)$ | -35.95\% | 1,160,760 | 1,252,251 | $(91,491)$ | -7.31\% |
| Buildings and Grounds | 45,665 | 47,639 | $(1,974)$ | -4.14\% | 146,338 | 140,689 | 5,649 | 4.02\% |
| General and Administrative Expense Total | 664,357 | 704,187 | $(39,830)$ | -5.66\% | 2,387,798 | 2,469,774 | $(81,976)$ | -3.32\% |
| Income from Operations | 18,238,612 | 13,499,260 | 4,739,351 | 35.11\% | 52,415,748 | 50,946,175 | 1,469,573 | 2.88\% |
| Other Revenues |  |  |  |  |  |  |  |  |
| Split Case Fee | 257,226 | 191,846 | 65,381 | 34.08\% | 873,419 | 717,282 | 156,137 | 21.77\% |
| Bottle Deposit/Surcharge | 527,961 | 478,153 | 49,808 | 10.42\% | 1,764,496 | 1,692,651 | 71,845 | 4.24\% |
| Recycling | 5,486 | 2,602 | 2,884 | 110.84\% | 12,518 | 7,920 | 4,598 | 58.05\% |
| Lease Reimbursement | - | 817 | (817) | -100.00\% | - | 817 | (817) | -100.00\% |
| Other Revenue \& Reimbursements | 340 | 29,063 | $(28,723)$ | -98.83\% | 5,352 | 57,014 | $(51,662)$ | -90.61\% |
| Wine Tax and License Fees | 1,554,895 | 2,008,447 | $(453,552)$ | -22.58\% | 6,191,424 | 8,046,796 | $(1,855,371)$ | -23.06\% |
| Total Other Revenues | 2,345,909 | 2,710,928 | $(365,019)$ | -13.46\% | 8,847,210 | 10,522,479 | $(1,675,269)$ | -15.92\% |
| Other Expenses |  |  |  |  |  |  |  |  |
| Bottle Deposit Fee | 57,497 | 70,416 | $(12,919)$ | -18.35\% | 216,148 | 221,548 | $(5,400)$ | -2.44\% |
| Recycle Surcharge Fee | 198,445 | 197,448 | 997 | 0.50\% | 746,001 | 619,376 | 126,625 | 20.44\% |
| License \& Liquor Refunds | 19,785 | 26,762 | $(6,976)$ | -26.07\% | 33,379 | 82,499 | $(49,120)$ | -59.54\% |
| Substance Abuse Transfer | 2,473,599 | 2,560,658 | $(87,059)$ | -3.40\% | 7,178,353 | 7,381,678 | $(203,325)$ | -2.75\% |
| Iowa Economic Development |  | 500,000 | $(500,000)$ | -100.00\% | - | 500,000 | $(500,000)$ | -100.00\% |
| Sunday Sales Transfer | 1,000,000 | - | 1,000,000 | -100.00\% | 1,000,000 | 1,000,000 | - | 0.00\% |
| City and County Payments | 288,909 | 310,683 | $(21,773)$ | -7.01\% | 841,906 | 1,083,954 | $(242,048)$ | -22.33\% |
| Total Other Expense | 4,038,236 | 3,665,966 | 372,270 | 10.15\% | 10,015,786 | 10,889,054 | $(873,268)$ | -8.02\% |
| Net Profit | 16,546,285 | 12,544,222 | 4,002,062 | 31.90\% | 51,247,171 | 50,579,600 | 667,571 | 1.32\% |
| Return on Sales | 38.00\% | 30.33\% | 7.67\% | 25.27\% | 35.23\% | 34.58\% | 0.65\% | 1.88\% |

lowa ABD
Net Income Statement
FY 2024

## Revenues

Operating Revenue
Liquor Sales
Split Case Revenue
Bottle Deposit/Surcharge
Total Operating Revenues
Non-Operating Revenues
Lease Revenue
License Fees
Wine Tax
Fines/Penalties \& NSF fees
Recycling
Misc. Funding Sources
Tobacco Revenue
Intra-Department Transfers
Total Non-Operating Revenues
Total Revenues

## Expense

Operating Expenses
Purchase of Spirits
Operations Expenses
ABD License CC Fees and Bank Charges
Ruan Fleet Expenses
Ruan Warehouse Expenses
Other Expenses Related To Distribution
Warehouse Administratio
Product Administration
Licensing Administration
Outreach and Education
Administrative Actions
Accounting
Information Technology
Buildings and Grounds
Safety and Security
Bottle Deposit Fee
Recycle Surcharge Fee
Liquor and License Refunds Tobacco
Economic Development Transfer
Substance Abuse Transfer
Liquor Profits Transfer

## Total Operating Expenses

Non-Operating Expenses
Sunday Sales Transfer
Payments to City and Counties
Non-Operating Expenditures
Intra-Department Transfers
Non-Operating Expenses Total
Total Expenses
Net Income

23,808,14

| $23,808,142$ | $26,161,698$ |
| ---: | ---: |
| 74,128 | 41,086 |
| 8,377 | 8,682 |
| 457,153 | 430,608 |
| 295,171 | 361,592 |
| - | 150,000 |
| 55,391 | 30,919 |
| 45,109 | 33,888 |
| 61,664 | 38,276 |
| 48,909 | 34,933 |
| 82,926 | 51,643 |
| 106,353 | 118,127 |
| 232,288 | 362,689 |
| 47,278 | 49,336 |
| 4,758 | 323 |
| 57,497 | 70416.4 |
| 198,445 | 197,448 |
| 19,785 | 26,762 |
| 80,702 | 62,996 |
| - | 500,000 |
| $2,473,599$ | $2,560,658$ |
| $14,000,000$ | $10,000,000$ |
|  |  |
| $42,292,079$ |  |


| $(2,353,556)$ 33,042 |
| :---: |
| $\begin{array}{r} 33,04 \\ (30 \end{array}$ |
| 26,54 |
| (66,42 |
| $(150,000)$ |
| 24,47 |
| 11,221 |
| 23,388 |
| 13,976 |
| $\begin{gathered} 31,283 \\ (11,773 \end{gathered}$ |
|  |  |
|  |
| $(2,05$ |
| 4,43 |
| 128,02 |
| $(177,662)$ |
| (6,97 |
| 17,707 |
| (500,000) |
| (87,05 |
| 4,000,00 |
|  |

(18)

| 1,625,280 | 2,083,838 | $(458,558)$ |
| :---: | :---: | :---: |
| 45,956,407 | 44,110,950 | 1,845,457 |

257,226
527,961
$\mathbf{4 4 , 3 3 1 , 1 2 6}$

191,846
478,153
42,027,112

| - | 817 |
| ---: | ---: |
| $1,043,826$ | $1,382,372$ |
| 511,069 | 626,075 |
| 220 | 60 |
| 5,513 | 2,602 |
| 120 | 29,003 |
| 64,532 | 42,909 |
| - | - |


| $(817)$ | $-100.00 \%$ |
| ---: | ---: |
| $(338,546)$ | $-24.49 \%$ |
| $(115,006)$ | $-18.37 \%$ |
| 160 | $266.67 \%$ |
| 2,911 | $111.86 \%$ |
| $(28,883)$ | $-99.58 \%$ |
| 21,623 | $50.39 \%$ |
| - | $-100.00 \%$ |
| $\mathbf{( 4 5 8 , 5 5 8 )}$ | $-\mathbf{2 2 . 0 1 \%}$ |
|  |  |


| October | October |  |  | YTD | YTD |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FY 2024 | FY 2023 | Amount Chg. | \% Chg. | FY 2024 | FY 2023 | Amount Chg. | \% Chg. |

1,625,280
45,956,407

$$
44
$$

_

44,110,950

$$
1
$$

$2,188,827$
65,381
49,808
$2,304,015$

$(817)$
$(338,546)$
$(115,006)$
160
2,911
$(28,883)$
21,623

| $5.29 \%$ |
| ---: |
| $34.08 \%$ |
| $10.42 \%$ |
| $5.48 \%$ |
|  |
|  |
| $-100.00 \%$ |
| $-24.49 \%$ |
| $-18.37 \%$ |
| $266.67 \%$ |
| $111.86 \%$ |
| $-99.58 \%$ |
| $50.39 \%$ |
| $-100.00 \%$ |
| $-\mathbf{2 2 . 0 1 \%}$ |


| $145,477,648$ | $146,284,218$ |
| ---: | ---: |
| 873,419 | 717,282 |
| $1,764,496$ | $1,692,651$ |
| $\mathbf{1 4 8 , 1 1 5 , 5 6 3}$ | $\mathbf{1 4 8 , 6 9 4 , 1 5 1}$ |
|  |  |
| - | 817 |
| $4,518,581$ | $6,247,726$ |
| $1,672,843$ | $1,799,069$ |
| 440 | 120 |
| 12,574 | 8,098 |
| 4,912 | 108,059 |
| 135,673 | 263,982 |
| - | 24 |
|  | $\mathbf{8 , 4 2 7 , 8 9 4}$ |


| $(806,570)$ | -0.55\% |
| :---: | :---: |
| 156,137 | 21.77\% |
| 71,845 | 4.24\% |
| $(578,587)$ | -0.39\% |
| (817) | -100.00\% |
| $(1,729,145)$ | -27.68\% |
| $(126,227)$ | -7.02\% |
| 320 | 266.67\% |
| 4,476 | 55.28\% |
| $(103,147)$ | -95.45\% |
| $(128,308)$ | -48.61\% |
| (24) | -100.00\% |
| $(2,082,871)$ | -24.71\% |
| $(2,661,458)$ | -1.69\% |

154,460,587

$$
-
$$

157,122,045 $\qquad$ (2,661,458) $-1.69 \%$

Alcoholic Beverages Division Markup by Month by Fiscal Year

| FY24 Markup Analysis |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gross Sales |  | Cost Price | Calc Markup |  | 50\% Markup |  | Difference |
| July | \$ | 35,782,822.48 |  | 23,860,525.23 | 49.97\% |  | 35,790,787.85 | \$ | $(7,965.37)$ |
| Aug |  | 39,726,875.80 |  | 26,518,940.90 | 49.81\% |  | 39,778,411.35 |  | $(51,535.55)$ |
| Sept |  | 35,018,931.75 |  | 23,354,396.26 | 49.95\% |  | 35,031,594.39 |  | $(12,662.64)$ |
| Oct |  | 40,205,978.09 |  | 26,864,294.82 | 49.66\% |  | 40,296,442.23 |  | $(90,464.14)$ |
| Nov |  |  |  |  |  |  | - |  | - |
| Dec |  |  |  |  |  |  | - |  | - |
| Jan |  |  |  |  |  |  | - |  | - |
| Feb |  |  |  |  |  |  | - |  | - |
| Mar |  |  |  |  |  |  | - |  | - |
| Apr |  |  |  |  |  |  | - |  | - |
| May |  |  |  |  |  |  | - |  | - |
| Jun |  |  |  |  |  |  | - |  | - |
| FY Total | \$ | 150,734,608.12 | \$ | 100,598,157.21 | 49.84\% |  | 150,897,235.82 | \$ | $(162,627.69)$ |
| Annual Avg | \$ | 37,683,652.03 | \$ | 25,149,539.30 | 49.84\% | \$ | 12,574,769.65 | \$ | $(13,552.31)$ |


| FY23 Markup Analysis |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gross Sales |  | Cost Price | Calc Markup | 50\% Markup |  | fference |
| July | \$ | 33,755,913.06 |  | 22,506,036.77 | 49.99\% | 33,759,055.16 | \$ | $(3,142.09)$ |
| Aug |  | 41,342,943.13 |  | 27,554,130.80 | 50.04\% | 41,331,196.20 |  | 11,746.93 |
| Sept |  | 36,594,838.39 |  | 24,407,203.95 | 49.93\% | 36,610,805.93 |  | $(15,967.53)$ |
| Oct |  | 39,463,079.04 |  | 26,331,328.65 | 49.87\% | 39,496,992.98 |  | $(33,913.93)$ |
| Nov |  | 37,440,466.28 |  | 24,988,811.88 | 49.83\% | 37,483,217.82 |  | $(42,751.54)$ |
| Dec |  | 42,863,858.65 |  | 28,584,947.93 | 49.95\% | 42,877,421.90 |  | $(13,563.24)$ |
| Jan |  | 32,417,311.81 |  | 21,639,694.58 | 49.80\% | 32,459,541.87 |  | $(42,230.06)$ |
| Feb |  | 32,092,715.48 |  | 21,431,556.49 | 49.75\% | 32,147,334.74 |  | $(54,619.25)$ |
| Mar |  | 36,368,816.00 |  | 24,259,973.22 | 49.91\% | 36,389,959.83 |  | $(21,143.83)$ |
| Apr |  | 32,821,142.47 |  | 21,882,058.20 | 49.99\% | 32,823,087.30 |  | $(1,944.83)$ |
| May |  | 39,616,694.26 |  | 26,458,211.17 | 49.73\% | 39,687,316.76 |  | $(70,622.50)$ |
| Jun | \$ | 41,052,533.93 |  | 27,397,456.68 | 49.84\% | 41,096,185.02 |  | $(43,651.09)$ |
| FY Total | \$ | 445,830,312.50 | \$ | 297,441,410.32 | 49.89\% | 446,162,115.48 | \$ | $(331,802.98)$ |
| Annual Avg | \$ | 37,152,526.04 | \$ | 24,786,784.19 | 49.89\% | \$ 37,180,176.29 | \$ | $(27,650.25)$ |






## Age to Purchase App



The lowa ABD Age to Purchase App assists lowa retailers in verifying the age of customers when selling or serving alcohol, tobacco, alternative nicotine, or vapor products.

This app is strictly a supplemental tool and is not a replacement for any reasonable and necessary steps or factual evidence that may be needed to determine the age of a person.
No personal information of the customer is stored on the device.

Learn more at: abd.iowa.gov/agetopurchase

## App Features:

- Scan State-issued Physical IDs.
- Verify lowa Mobile IDs
- Date of Birth Calculator
- Age to Purchase Calendar
- Physical ID Inspection Tips
- Links to the I-PACT \& I-PLEDGE Retailer Training Programs


