Consolidated Financial Report August 31, 2023

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**RSM US LLP** 

#### **Independent Auditor's Report**

Board of Directors Glacial Lakes Corn Processors

#### **Report on Audit of the Financial Statements**

#### **Opinion**

We have audited the consolidated financial statements of Glacial Lakes Corn Processors and its subsidiaries (the Company), which comprise the consolidated balance sheets as of August 31, 2023 and 2022, the related consolidated statements of operations, stockholders' equity and cash flows for the years then ended, and the related notes to the consolidated financial statements (collectively, the financial statements).

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as of August 31, 2023 and 2022, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Company and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Emphasis of Matter

As discussed in Note 1 to the consolidated financial statements, the Company has adopted Accounting Standards Update No. 2016-02 *Leases* (Topic 842) issued by the Financial Accounting Standards Board. Pursuant to the adoption of this guidance, the Company changed its method of accounting for leases, which now include recognizing right-of-use assets and lease liabilities for the rights and obligations created by operating lease agreements. Our opinion is not modified with respect to this matter.

#### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company's ability to continue as a going concern within one year after the date that the financial statements are issued or available to be issued.

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#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to
  fraud or error, and design and perform audit procedures responsive to those risks. Such procedures
  include examining, on a test basis, evidence regarding the amounts and disclosures in the financial
  statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that
  raise substantial doubt about the Company's ability to continue as a going concern for a reasonable
  period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control–related matters that we identified during the audit.

#### **Supplementary Information**

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The consolidating information is presented for purposes of additional analysis rather than to present the financial position, results of operations and cash flows of the individual companies and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The consolidating information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

RSM US LLP

Sioux Falls, South Dakota November 20, 2023

# Consolidated Balance Sheets August 31, 2023 and 2022

	2023	2022
Assets		
Current assets:		
Cash and cash equivalents	\$ 62,007,180	\$ 79,861,152
Short-term investments	79,402,876	79,706,879
Accounts receivable, trade	32,952,136	19,694,626
Inventories	47,032,969	63,341,338
Derivative financial instruments	9,817,490	15,899,371
Prepaid expenses	919,696	822,694
Other receivables	1,951,858	2,175,484
Tax receivable	-	767,323
Total current assets	234,084,205	262,268,867
Property and equipment, net	136,683,796	121,536,682
Right-of-use operating lease assets, net	39,917,425	-
Investments in unconsolidated affiliates	29,143,296	28,200,709
Other assets	 1,526,798	1,362,238
Total assets	\$ 441,355,520	\$ 413,368,496
Liabilities and Stockholders' Equity		
Current liabilities:		
Current maturities of long-term debt	\$ 4,900,000	\$ 4,900,000
Accounts payable	78,302,822	77,574,798
Accrued expenses	10,353,880	8,594,504
Current portion—operating leases	13,509,949	-
Tax payable	52,195	-
Dividends payable	-	18,563,665
Glacial Lakes Exports distributions payable	3,653,329	3,968,912
Total current liabilities	110,772,175	113,601,879
Long-term debt, less current maturities	26,718,100	31,548,530
Operating leases, net of current portion	26,764,546	-
Deferred income taxes	2,135,175	2,576,626
Railcar damage accrual	 8,005,424	9,518,674
Total liabilities	174,395,420	157,245,709
Commitments (Notes 9, 11 and 12)		
Stockholders' equity:		
Preferred stock, \$1.00 par value; authorized 1,000,000 shares; no shares issued		
and outstanding	-	-
Common stock, \$0.00056 par value; authorized 500,000,000 shares;		
185,636,652 shares issued and outstanding	103,061	103,061
Additional paid-in capital	113,507,620	113,507,620
Certificates of interest	1,262,166	1,262,166
Unallocated capital	 152,087,253	141,249,940
Total stockholders' equity	 266,960,100	256,122,787
Total liabilities and stockholders' equity	\$ 441,355,520	\$ 413,368,496

# Consolidated Statements of Operations Years Ended August 31, 2023 and 2022

	2023		2022
Net sales:			_
Ethanol sales	\$ 803,081,46	6 \$	818,610,194
Distillers grains sales	203,792,94	4	191,769,259
Corn oil sales	81,753,09	2	73,592,106
Total revenue	1,088,627,50	2	1,083,971,559
Cost of goods sold	(1,012,225,49	0)	(988,359,766)
Gross profit	76,402,01	2	95,611,793
General and administrative expenses	(10,491,22	22)	(8,798,932)
Grant income	1,986,79	8	16,007,157
Other operating income, net	1,703,34	.9	869,711
Operating income	69,600,93	37	103,689,729
Nonoperating income (expense):			
Interest expense, net (Note 4)	325,50	9	2,120,244
Interest income	4,229,91	2	723,605
Equity in earnings of unconsolidated affiliates	3,755,68	31	15,769,377
	8,311,10	2	18,613,226
Income before income tax expense	77,912,03	9	122,302,955
Income tax expense	2,137,18	9	2,262,067
Net income	\$ 75,774,85	<b>50</b> \$	120,040,888
Basic and diluted earnings per common share	\$ 0.40	8 \$	0.647

# Consolidated Statements of Stockholders' Equity Years Ended August 31, 2023 and 2022

	Common Stock				Certificates of Interest				•		•				•								•				Unallocated Capital	Total
Balance, August 31, 2021 Net income	\$ 103,061	\$	113,507,620	\$	1,262,166	\$	63,563,914 120.040.888	\$ 178,436,761 120,040,888																				
Dividends Glacial Lakes Exports distributions	-		-		-		(34,342,781) (8,012,081)	(34,342,781) (8,012,081)																				
Balance, August 31, 2022 Net income	103,061 -		113,507,620 -		1,262,166 -		141,249,940 75,774,850	256,122,787 75,774,850																				
Dividends Glacial Lakes Exports distributions	- -		-		- -		(59,589,345) (5,348,192)	(59,589,345) (5,348,192)																				
Balance, August 31, 2023	\$ 103,061	\$	113,507,620	\$	1,262,166	\$	152,087,253	\$ 266,960,100																				

# Consolidated Statements of Cash Flows Years Ended August 31, 2023 and 2022

	2023		2022
Cash flows from operating activities:			
Net income	\$ 75,774,850	\$	120,040,888
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	18,949,231		18,313,478
Deferred income taxes	(441,451)		1,506,585
Equity in earnings of unconsolidated affiliates	(3,755,681)		(15,769,377)
Distributions from unconsolidated affiliates	7,672,820		8,114,402
Amortized gain on short-term investments	(2,385,526)		(131,006)
Gain from sale of property and equipment	20,838		-
(Gain) loss on derivative financial instruments	(11,284,347)		69,275,454
Operating leases	357,072		-
Change in operating assets and liabilities:	(40.000.005)		(0.000.000)
Accounts and other receivables	(13,033,885)		(6,889,308)
Inventories	16,308,368		(4,860,761)
Derivative financial instruments	17,366,228		(75,322,263)
Prepaid expenses	(97,002)		(708,080)
Tax receivable	819,518		(460,269)
Other assets	(164,560)		-
Accounts payable	402,508		31,282,087
Accrued expenses and railcar damage accrual	 246,127		2,885,638
Net cash provided by operating activities	 106,755,108		147,277,468
Cash flows from investing activities:			
Purchases of property and equipment	(34,068,104)		(22,795,832)
Proceeds from sale of property and equipment	346,006		<del>-</del>
Investment in unconsolidated affiliates	(4,859,726)		(789,448)
Purchase of short-term investments	(237,187,396)		(79,575,873)
Maturity of short-term investments	239,876,925		-
Net cash used in investing activities	 (35,892,295)		(103,161,153)
Cash flows from financing activities:			
Payments on long-term debt	(4,900,000)		(4,900,000)
Dividends paid	(78,153,010)		(15,779,116)
Glacial Lakes Exports distributions paid	 (5,663,775)		(5,351,907)
Net used in financing activities	 (88,716,785)		(26,031,023)
Net increase (decrease) in cash and cash equivalents	(17,853,972)		18,085,292
Cash and cash equivalents:			
Beginning	79,861,152		61,775,860
- "	 	_	<b>70.004.450</b>
Ending	\$ 62,007,180	\$	79,861,152
Supplemental disclosures of cash flow information:			
Cash paid for interest, net of capitalized interest of \$1,511,023 and \$480,222	\$ 2,277,445	\$	1,298,906
Cash paid for income taxes	\$ 2,184,880	\$	<u>-</u>
Supplemental schedule of noncash investing and financing activities:			
Property and equipment acquired with accounts payable	\$ 666,236	\$	340,720
Right-of-use assets and operating lease liabilities from the adoption of ASC Topic 842, Leases	\$ 53,882,591	\$	
Glacial Lakes Exports distributions payable	\$ 3,653,329	\$	3,968,912
Dividends payable	\$ -	\$	18,563,665
	 ·		

#### **Notes to Consolidated Financial Statements**

#### Note 1. Nature of Business and Significant Accounting Policies

Nature of business: Glacial Lakes Corn Processors (GLCP), a cooperative located near Watertown, South Dakota, was organized in May 2001 and operates ethanol plants in South Dakota for commercial sales. Wholly owned subsidiaries of GLCP are Glacial Lakes Energy, LLC (GLE), Aberdeen Energy, LLC (AE), Hub City Energy, LLC (HCE), and Huron Energy, LLC (HE). GLE owns and operates a 130 million gallon per year ethanol plant near Watertown, South Dakota. AE owns and operates a 140 million gallon per year ethanol plant near Aberdeen, South Dakota. HCE owns and operates a 50 million gallon per year ethanol plant near Aberdeen, South Dakota. HE owns and operates a 40 million gallon per year ethanol plant near Huron, South Dakota.

**Principles of consolidation:** The consolidated financial statements (collectively, the financial statements) include the accounts of GLCP and its wholly owned subsidiaries (collectively, the Cooperative). All significant intercompany accounts and transactions have been eliminated in consolidation.

A summary of the Cooperative's significant accounting policies follows:

**Use of estimates:** The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP) requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expense during the reporting period. Actual results could differ from those estimates. Estimates significant to the financial statements include accrual for damage to leased railcars and assumptions related to adoption of Accounting Standards Codification (ASC) Topic 842.

**Revenue recognition:** The Cooperative uses a five-step model for recognizing revenues from contracts with customers as follows:

- Identify the contract with a customer
- Identify the performance obligations in the contract
- Determine the transaction price
- Allocate the transaction price to the performance obligations in the contract
- Recognize revenue when or as performance obligations are satisfied

The Cooperative assesses the contract term as the period in which the parties to the contract have enforceable rights and obligations.

The Cooperative generally sells ethanol and distillers grains pursuant to marketing agreements and corn oil pursuant to contract agreements with third parties. Revenue from the sale of product is recognized at a point in time, upon transfer of control to the customer. For single manifest ethanol railcars, distillers grains, and corn oil sales, control transfers when loaded into the railcar. For ethanol sales by unit trains, control transfers when the last railcar of the unit train is loaded and the shipping documentation transferred to the customer. In some instances, the Cooperative enters into contracts with customers that contain multiple performance obligations to deliver volumes of ethanol or coproducts over a contractual period of less than 12 months.

#### **Notes to Consolidated Financial Statements**

#### Note 1. Nature of Business and Significant Accounting Policies (Continued)

The Cooperative allocates the transaction price to each performance obligation identified in the contract based on relative stand-alone selling prices and recognizes the related revenue as control of each individual product is transferred to the customer in satisfaction of the corresponding performance obligations. The Cooperative has elected to treat shipping and handling activities related to contracts with customers as a cost of fulfilling the promise to transfer the associated product and not as a separate performance obligation. Shipping costs for ethanol and distillers grains sales paid directly by the Cooperative's marketers and commissions deducted by the marketers are presented on a net basis in revenue on the consolidated statements of operations. Railcar lease costs incurred by the Cooperative in the sale of its products are included in the cost of goods sold.

Payment terms on invoiced amounts are typically three to 15 business days. As these payment terms are less than one year, the Cooperative has determined that a significant financing component does not exist. The primary purpose of the Cooperative's invoicing term is to provide customers with simplified and predictable ways of purchasing the product and not to receive financing from or provide financing to the customer.

The Cooperative has elected to apply the practical expedient to recognize the incremental costs of obtaining a contract as an expense when incurred if the amortization period of the asset that the entity otherwise would have recognized is one year or less.

The following is a description of principal activities from which the Cooperative generates revenue. Revenues from contracts with customers are recognized when control of the promised goods are transferred to customers, in an amount that reflects the consideration expected to be received in exchange for those goods.

- Ethanol sales
- Distillers grains sales
- · Corn oil sales

All revenue recognized in the consolidated statements of operations is considered to be revenue from contracts with customers.

**Taxes collected from customers:** The Cooperative collects various taxes from customers for remittance to governmental authorities. These amounts are recorded on a net basis.

**Shipping and commission costs:** Shipping costs were \$114,798,732 and \$113,546,359 and commission costs were \$3,548,197 and \$3,012,817 for the years ended August 31, 2023 and 2022, respectively. Shipping costs for ethanol and distillers grains sales paid directly by the Cooperative's marketers and commissions deducted by the marketers are presented on a net basis in revenue on the consolidated statements of operations.

**Concentrations of credit risk:** The Cooperative performs periodic credit evaluations of its customers and generally does not require collateral. The Cooperative's results of operations may vary with the volatility of the markets for inputs (including corn, natural gas, chemicals and denaturant) and for the finished products (ethanol, distillers grains and corn oil).

#### **Notes to Consolidated Financial Statements**

#### Note 1. Nature of Business and Significant Accounting Policies (Continued)

**Cash and cash equivalents:** The Cooperative considers all highly liquid investments purchased with an original maturity of three months or less to be cash equivalents. The Cooperative maintains bank deposit accounts that regularly exceed federally insured limits. The Cooperative has not experienced any losses in such accounts.

**Short-term investments:** Short-term investments consist solely of debt securities that the Cooperative has the positive intent and ability to hold to maturity and are stated at amortized cost.

**Accounts receivable:** Trade accounts receivable are carried at original invoice amount less an allowance for doubtful accounts. Management determines the allowance for doubtful accounts by identifying troubled accounts and using historical experience applied to an aging of receivables. Receivables are written off when deemed uncollectible. Recoveries of receivables previously written off are recognized when received. As of August 31, 2023 and 2022, there was no allowance for doubtful accounts as all accounts are considered to be collectible.

**Inventories:** Grain and spare parts inventories are stated at the lower of cost or net realizable value on the weighted-average cost method. Other inventories are stated at the lower of cost or net realizable value on the first-in, first-out method.

**Derivative financial instruments:** The Cooperative enters into forward purchase and sales contracts for corn and ethanol, which meet the definition of a derivative under accounting standards but qualify for the normal purchase, normal sale exception to derivative accounting. These contracts provide for the purchase or sale of commodities in quantities that are expected to be used or sold over a reasonable period of time in the normal course of operations. These contracts are not marked to market in the financial statements. In circumstances where management estimates that cash contract values from purchased corn cannot be recovered through the sale of ethanol and related coproducts, a loss is recorded on the contract. Such losses are included in cost of goods sold.

Exchange-traded futures contracts and interest rate swaps are recognized as either assets or liabilities at their fair value in the consolidated balance sheets with the changes in the fair value reported in current-period earnings. Changes in fair value of exchange-traded futures contracts are included in product sales or cost of goods sold on the consolidated statements of operations consistent with the commodity being hedged. Changes in fair value of interest rate swaps are included in interest expense on the consolidated statements of operations.

**Property and equipment:** Property and equipment is stated at cost. Expenditures for major renewals and betterments that extend useful lives of property and equipment are capitalized. Expenditures for maintenance and repairs are expense as incurred. Depreciation is computed by the straight-line method over the following estimated useful lives:

	Years
Land improvements	15-20
Buildings	20-30
Railroad equipment and rolling stock	5-20
Machinery and equipment	7-30
Office equipment	3-7

#### **Notes to Consolidated Financial Statements**

#### Note 1. Nature of Business and Significant Accounting Policies (Continued)

**Long-lived assets:** The Cooperative reviews long-lived assets for impairment when events and circumstances indicate that the assets may not be recoverable. For purposes of this review, long-lived assets are grouped with other assets to the lowest level for which identifiable cash flows are largely independent of other groups of assets and liabilities (asset group). If the sum of undiscounted cash flows estimated to be generated by an asset group are less than the carrying amounts of those assets, an impairment loss is recognized for the excess of the carrying value of the asset group over its fair value. During the years ended August 31, 2023 and 2022, there were no events or circumstances that indicated the asset groups of the Cooperative may be impaired.

**Leases:** On September 1, 2022, the Cooperative adopted Accounting Standards Update (ASU) No. 2016-02, *Leases (Topic 842)* and the related amendments, which supersedes most previous U.S. GAAP operating lease guidance. Under this guidance, lessees are required to recognize the following for all leases (with the exception of short-term leases) at the commencement date: (1) a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted cash flow basis; and (2) a right-of-use (ROU) asset, which is an asset that represents the lessee's right to use the specified asset for the lease term. Under this guidance, lessor accounting is largely unchanged, with some minor exceptions. Lease expense under the new guidance is substantially the same as prior to the adoption. See Note 9 for further information. The Cooperative elected to adopt the new standard under the modified retrospective method, in which prior-period amounts are not adjusted and continue to be reported under the accounting standards in effect for the prior period.

Upon the initial adoption of ASC 842, the Cooperative elected the "package of practical expedients" under the transition guidance within Topic 842, in which the Cooperative does not reassess (1) the historical lease classification, (2) whether any existing contracts at transition are or contain leases, or (3) the initial direct costs for any existing leases. The Cooperative has not elected to adopt the "hindsight" practical expedient, and therefore will measure the ROU asset and lease liability using the remaining portion of the lease term upon adoption of ASC 842 on September 1, 2022.

The Cooperative determines if an arrangement is or contains a lease at inception, which is the date on which the terms of the contract are agreed to, and the agreement creates enforceable rights and obligations. A contract is or contains a lease when (i) explicitly or implicitly identified assets have been deployed in the contract, and (ii) the Cooperative obtains substantially all of the economic benefits from the use of that underlying asset and directs how and for what purpose the asset is used during the term of the contract. The Cooperative also considers whether its service agreements include the right to control the use of an asset.

The Cooperative made an accounting policy election available under Topic 842 not to recognize ROU assets and lease liabilities for leases with a term of 12 months or less. For all other leases, ROU assets and lease liabilities are measured based on the present value of future lease payments over the lease term at the commencement date of the lease (or September 1, 2022, for existing leases upon the adoption of Topic 842). To determine the present value of lease payments, the Cooperative made an accounting policy election available to non-public companies to utilize a risk-free borrowing rate, which is aligned with the lease term at the lease commencement date (or remaining term for leases existing upon the adoption of Topic 842). The Cooperative also made an accounting policy election available under Topic 842 not to assess whether any expired or existing land easements are, or contain, leases at transition if they were not previously accounted for as leases under Topic 840.

#### **Notes to Consolidated Financial Statements**

#### Note 1. Nature of Business and Significant Accounting Policies (Continued)

Certain of the Company's leases also include non-lease components that transfer a distinct service to the Company, such as common area maintenance services and other operating costs and charges. For all asset classes, the Company has elected the lessee practical expedient to combine lease and non-lease components and account for the combined unit as a single lease component.

Adoption of Topic 842 resulted in the recording of initial ROU assets and liabilities related to the Company's operating leases of \$53,882,591 at September 1, 2022. The adoption of the new lease standard did not materially impact the statements of operations or cash flows and did not result in a cumulative-effect adjustment to the opening balance of stockholders' equity.

**Investments in unconsolidated affiliates:** The Cooperative has a 20.37% investment interest in Harvestone Group, LLC, which markets the Cooperative's ethanol. The Cooperative also has a 16.62% ownership interest in Granite Falls Energy, LLC and a 8.16% ownership interest in Redfield Energy, LLC. These investments are flow-through entities and are being accounted for by the equity method of accounting under which the Cooperative's share of net income is recognized as income in the Cooperative's statements of operations and added to the investment account. Distributions or dividends received from the investments are treated as a reduction of the investment account.

**Grant income:** In May 2022, the Cooperative received funding from the U.S. Department of Agriculture in the amount of \$16,007,157 pursuant to the Biofuel Producer Program (BPP). In August 2023, the Cooperative received additional funding of \$1,986,798. The funding received from the grant is not required to be repaid. Since these funds are provided to subsidize historical losses of the Cooperative, and are not to be repaid, the Cooperative accounted for the proceeds by analogy to International Accounting Standards 20 *Accounting for Government Grants and Disclosure of Government Assistance*, and reported as grant income within operating income in the accompanying consolidated statements of operations.

**Income taxes:** The Cooperative is a nonexempt cooperative association subject to federal income tax on nonpatronage income and patronage income not allocated to members. The Cooperative is permitted to deduct the portion of patronage income allocated to the members in the form of cash dividends and qualified written notice of allocations from taxable income. The Cooperative allocates its patronage income on the tax basis. Deferred income taxes are recorded on the consolidated balance sheets for basis differences related to nonpatronage income from the Cooperative's investments in unconsolidated affiliates. The deferred tax liability represents the future tax return consequences of those differences. The Cooperative uses accelerated depreciation methods for income tax purposes, which causes taxable income to be different than net income for financial reporting purposes. Taxable income is also different than net income on the consolidated statements of operations for differences related to derivative financial instruments, long-term incentive plan, accrued railcar damages, accrued compensation and certain recorded losses. No deferred income taxes are recognized on these differences.

Management has evaluated the Cooperative's tax positions and concluded that the Cooperative has taken no uncertain tax positions that require recognition in the financial statements. The Cooperative recognizes interest and penalties related to unrecognized tax benefits in its provision for income taxes. During the years ended August 31, 2023 and 2022, there were no material amounts recognized for interest or penalties related to unrecognized tax benefits.

The Cooperative files income tax returns in the federal and Minnesota jurisdiction. The Cooperative is no longer subject to federal tax examinations by tax authorities beyond three years for jurisdictions in which it files. The Cooperative has no U.S. federal or state examinations currently in progress.

#### **Notes to Consolidated Financial Statements**

#### Note 1. Nature of Business and Significant Accounting Policies (Continued)

**Earnings per share:** Basic earnings per share is computed by dividing net income available to common stockholders by the weighted average number of common shares outstanding during the period. Diluted earnings per share reflects the potential dilution that would occur, using the treasury stock method, if securities or other obligations to issue common stock were exercised or converted into common stock or resulted in the issuance of common stock that shared in the Cooperative's earnings, unless such effects are antidilutive.

**Domestic international sales corporation:** The Cooperative's members own Glacial Lakes Exports Holdings, LLC. Glacial Lakes Exports Holdings, LLC owns 100% of Glacial Lakes Exports, Inc., which is a domestic international sales corporation (DISC) under the Internal Revenue Code. Glacial Lakes Exports, Inc. receives a commission from the Cooperative on certain international sales. These commissions are recognized as distributions to the Cooperative's members in the consolidated statements of stockholders' equity in the year the sales occur.

**Advertising costs:** Advertising and promotion costs are expensed when incurred and totaled \$199,773 and \$171,025 for the years ended August 31, 2023 and 2022, respectively.

**Subsequent events:** The Cooperative has evaluated subsequent events through November 20, 2023, the date which the financial statements were available to be issued.

The Board of Directors of the Cooperative voted to have its members deliver 131,802,023 (0.71 per share) bushels of corn for the year ending August 31, 2024, on an open delivery system.

On November 15, 2023, the Board of Directors of the Cooperative voted to approve various capital expenditures of approximately \$50M.

#### Note 2. Short-term Investments

The following is a summary of the Cooperative's short-term investments (original maturity due within one year):

	Amortized Cost	I	Gross Unrealized Gains	ı	Gross Jnrealized Losses	Fair Market Value
August 31, 2023: United States Treasury securities	\$ 79,402,876	\$	-	\$	(121,596)	\$ 79,281,280
August 31, 2022: United States Treasury securities	\$ 79,706,879	\$	-	\$	(102,979)	\$ 79,603,900

Short-term investments are recorded in the consolidated balance sheet at amortized cost. Estimated fair market value at August 31, 2023 and 2022, was determined by reference to quotations or market indices for the respective investment securities. The unrealized gains and losses are determined at a point in time and would only be realized upon the sale of the investment securities. If the investment securities are held to their contractual maturities, no gains or losses are realized.

#### **Notes to Consolidated Financial Statements**

#### Note 3. Inventories

The following table summarizes inventories as of August 31, 2023 and 2022:

	2023			2022
Grain Chemicals and ingredients	\$	21,119,788 2,576,773	\$	29,126,492 2,288,926
Ethanol and coproducts:				
Finished goods		12,307,403		20,598,829
In process		3,830,519		4,991,141
Spare parts		7,198,486		6,335,950
	\$	47,032,969	\$	63,341,338

Inventory is stated net of a valuation adjustment of approximately \$0 and \$15,000 for the years ended August 31, 2023 and 2022, respectively.

#### Note 4. Derivative Financial Instruments

The Cooperative is exposed to certain risks relating to its ongoing business operations. The primary risks managed by using derivative instruments are commodity price risk and interest rate risk. Short-term exchange-traded contracts are entered into to manage the price risk associated with forecasted purchases and sales of materials used and products sold in the Cooperative's manufacturing process.

The Cooperative has two floating-to-fixed interest rate swap agreements to manage interest rate risk associated with its London Interbank Offered Rate (LIBOR)-based borrowings which are not designated as cash flow hedges. The differential to be paid or received on all swap agreements and related amount on deposit with (due to) broker are presented net in derivative financial instruments in the consolidated balance sheets. Amounts paid or received in connection with the swap agreements' monthly settlements, as well as changes in fair value, are included in interest expense. The swap agreements expire in December 2029 and have effectively fixed the interest rates at 1.88% and 1.80%. The notional amounts of the interest rate swaps decrease by \$1,225,000 each quarter. In connection with the December 2021 amendment to its credit agreement with Compeer Financial due to the discontinuance of LIBOR, the Company updated its swap agreement to align their borrowing rate from LIBOR to Secured Overnight Financing Rate (SOFR) Index. The swap agreement expires in December 2029 and effectively fixes the interest rate at 1.76%. The notional amount of the swap decreases by \$1,225,000 each quarter. The interest rate swaps contain no credit risk–related contingent features.

#### **Notes to Consolidated Financial Statements**

# Note 4. Derivative Financial Instruments (Continued)

As of August 31, 2023 and 2022, the Cooperative has entered into the following derivative financial instruments, none of which are designated as hedging instruments:

	_	2023		20	2022			
	-	Notional Quantity		Fair Value	Notional Quantity		Fair Value	
	Notional	Long (Short)	Ass	ets (Liabilities)	Long (Short)	Ass	ets (Liabilities)	
Corn contracts	Bushels	285,625	\$	(50,643)	4,585,000	\$	2,054,038	
		(12,008,125)		5,674,268	(15,395,000)		(5,160,713)	
Ethanol contracts	Gallons	(6,930,000)		1,592,766	(25,116,000)		2,145,133	
		(13,818,000)		(2,123,835)	(3,024,000)		(181,860)	
Natural gas contracts	mmBtu	-		-	1,463,750		2,266,874	
Interest rate swap	Dollars	31,850,000		2,310,415	36,750,000		1,757,313	
Total derivatives				7,402,971			2,880,785	
Deposit with broker				2,414,519			13,018,586	
Total			\$	9,817,490		\$	15,899,371	

These contracts and related amount on deposit with broker are presented net in derivative financial instruments in the consolidated balance sheets.

The following table summarizes the gains (losses) on derivative transactions reflected in the Cooperative's consolidated statements of operations for the years ended August 31, 2023 and 2022, none of which are designated as hedging instruments:

	 2023	2022
Gain (loss) recognized in consolidated statements of operations:		
Ethanol sales:		
Ethanol contracts	\$ (4,241,273) \$	(61,183,082)
Cost of goods sold:		
Corn contracts	19,154,525	(14,609,789)
Natural gas contracts	(4,981,809)	3,499,258
Interest income:		
Interest rate swap	1,352,904	3,018,159

The Cooperative has approximately 1,700,000 bushels of corn inventory delivered under delayed-pricing contracts as of August 31, 2023. The contracts have various pricing deadlines through October 1, 2024. The Company is subject to risk of changes in the corn market until they are priced.

#### **Notes to Consolidated Financial Statements**

#### Note 5. Property and Equipment

The following table summarizes property and equipment as of August 31, 2023 and 2022:

	2023			2022
Land and land improvements	\$	32,704,615	\$	31,686,988
Buildings		36,630,032		36,614,495
Railroad equipment and rolling stock		21,404,623		20,982,381
Machinery and equipment		383,220,903		369,151,069
Office equipment		1,137,089		1,002,694
Construction in progress		28,863,833		11,487,838
		503,961,095		470,925,465
Less accumulated depreciation		(367,277,299)		(349,388,783)
	\$	136,683,796	\$	121,536,682

Depreciation expense for the years ended August 31, 2023 and 2022, was \$18,879,661 and \$18,243,908, respectively.

#### Note 6. Revolving Line of Credit and Long-Term Debt

**Term revolving line of credit:** The Cooperative has a \$50,000,000 term revolving line of credit with Compeer Financial. Revolving line of credit advances borrowed and repaid may be reborrowed at any time prior to the revolving line of credit termination date. Amounts borrowed on the revolving line of credit bear interest at a rate of 2.90% above the Farm Credit one-month Secured Overnight Financing Rate (SOFR) Index (8.32% at August 31, 2023). There were no outstanding borrowings, and the amount available under the agreement was \$50,000,000 as of August 31, 2023. The revolving line of credit expires on December 19, 2026.

The Cooperative pays Compeer Financial an unused commitment fee on the average daily unused portion of the term revolving line of credit from the closing date until the maturity date at the rate of 30 basis points on a per-annum basis.

**Term loan:** The Cooperative has a \$49,000,000 term note with Compeer Financial to finance the purchase of certain assets acquired and liabilities assumed as part of the acquisition of Advanced BioEnergy, LLC. The term loan bears interest at a rate 2.80% above the Farm Credit one-month SOFR Index (8.22% at August 31, 2023), with equal quarterly payments of principal in the amount of \$1,225,000 plus interest accrued during the period. The Cooperative may convert a portion of the term loan to a fixed rate loan, bearing interest at a rate defined in the term loan agreement, if the Cooperative provides a written notice to the lender 30 days prior to the effective date of request and receives approval from the lender, among other conditions.

Amounts borrowed under the revolving line of credit and term loan are secured by substantially all the assets of the Cooperative.

**Letters of credit:** The Cooperative can request up to \$2,000,000 in standby letters of credit from Compeer Financial. Outstanding letters of credit plus the outstanding revolving line of credit shall not at any time exceed the term revolving loan commitment. Any letters of credit must expire by December 19, 2026. No letters of credit were issued or outstanding during the years ended August 31, 2023 or 2022.

#### **Notes to Consolidated Financial Statements**

#### Note 6. Revolving Line of Credit and Long-Term Debt (Continued)

**Covenants and requirements of loan agreement:** The primary financial covenants and restrictions, all determined in accordance with U.S. GAAP, include the following:

- Working capital—The Cooperative must maintain a consolidated working capital of not less than \$40,000,000 measured on a monthly basis. For this purpose, working capital is defined as current assets less current liabilities, excluding current portion of lease liability, plus the available portion on the term revolving line of credit.
- Debt service coverage ratio—The Cooperative must maintain a consolidated debt service coverage
  ratio of not less than 1.40-to-1.00, measured annually at the end of the Cooperative's fiscal year. For
  this purpose, debt service coverage ratio is defined as net income before depreciation and
  amortization divided by \$4,900,000.
- Distributions—The Cooperative may make distributions to its members as long as working capital, including the available portion of the revolving line of credit, exceeds \$65,000,000 after distribution. If working capital, including the available portion of the revolving line of credit, is less than \$65,000,000 immediately prior to or after distribution, aggregated distributions in any fiscal year shall not exceed 100% of the Cooperative's net income for the immediately preceding year. Distributions made by DISC are recognized as distributions to the Cooperative's members.
- **Indebtedness**—The Cooperative cannot create, incur, assume or suffer to exist any debt in an aggregate principal amount in excess of the \$250,000 without the prior written consent from Compeer Financial, except for permitted indebtedness defined within agreement.

**Long-term debt:** The following table summarizes long-term debt outstanding as of August 31, 2023 and 2022.

	2023		2022
Term loan Less unamortized debt issuance costs	\$ 31,850,000 (231,900)	\$	36,750,000 (301,470)
	31,618,100		36,448,530
Less current maturities	(4,900,000)		(4,900,000)
	\$ 26,718,100	\$	31,548,530
	·	·	·

Maturities of long-term debt as of August 31, 2023, are as follows:

Years ending August 31:	
2024	\$ 4,900,000
2025	4,900,000
2026	4,900,000
2027	4,900,000
2028	4,900,000
Thereafter	7,350,000
	\$ 31,850,000

#### **Notes to Consolidated Financial Statements**

#### Note 7. Stockholders' Equity

The Cooperative is an agricultural association whereby members must meet established membership criteria, hold a minimum of 2,500 shares of common stock, pay the required membership fee and enter into a uniform delivery and marketing agreement.

The common stock of the Cooperative is the membership stock of the Cooperative and entitles each member to one vote in the affairs of the Cooperative regardless of the number of common shares owned. Patronage dividends are paid on the common stock. According to the articles of incorporation, the Cooperative may issue preferred stock. Preferred stock of the Cooperative would be nonvoting with allowable noncumulative dividends paid on preferred stock not to exceed 8% annually of the par value of the preferred stock.

In the event of a liquidation or dissolution of the Cooperative, net assets remaining after the liabilities of the Cooperative are settled will be distributed first to the holders of preferred stock up to an amount equal to the consideration given. Second, distributions will be to the holders of the common stock and any nonvoting certificates of interest into which the common stock was converted, up to an amount equal to the consideration given plus, in the case of holders of certain shares of common stock, a Share Revaluation Preference. Third in preference is the members holding patron equities in the order from oldest to most recent. Fourth distribution is to the existing members on the basis of their past patronage. Final distributions will be to patrons in accordance with their credited interest in capital reserves, and any remaining assets to patrons in proportion to their patronage since the most recent issuance of capital stock in which a Share Revaluation Preference was created.

The purpose of the Share Revaluation Preference is to equalize the liquidating distribution entitlements associated with outstanding shares with those associated with newly issued shares, notwithstanding that they were issued at different times and at different prices. This will equalize the entitlements of the pre-2006 shares with shares issued after May 31, 2006 (newly issued shares). However, the tax treatment on liquidation will be considerably different because the Share Revaluation Preference on the pre-2006 shares will be taxed as patronage dividends to the holders of those shares, to the extent the Cooperative recognizes gain on sale of assets and such gain constitutes patronage sourced gain, and assuming that the Cooperative remains taxable as a cooperative. The newly issued shares, on the other hand, will have their tax basis to offset against their distribution.

A reconciliation of net income and common stock share amounts used in the calculation of basic and diluted earnings per share for the years ended August 31, are as follows:

		Average Shares	Per Share
	Net Income	Outstanding	Amount
2023:			
Basic and diluted earnings per share	\$ 75,774,850	185,636,652	\$ 0.408
2022:			
Basic and diluted earnings per share	120,040,888	185,636,652	0.647

#### **Notes to Consolidated Financial Statements**

#### Note 8. Fair Value Measurements

Accounting standards establish a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

- **Level 1:** Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Cooperative has the ability to access.
- **Level 2:** Inputs to the valuation methodology include significant observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
- **Level 3:** Unobservable inputs to the valuation methodology significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The following tables summarize by level, within the fair value hierarchy, the Cooperative's assets (liabilities) measured at fair value on a recurring basis at August 31, 2023 and 2022:

	August 31, 2023							
Balance Sheet Location		Level 1		Level 2		Level 3		Total
Derivative financial instruments, assets	\$	7,267,034	\$	2,310,415	\$	-	\$	9,577,449
Derivative financial instruments, liabilities		(2,174,478)		-		-		(2,174,478)
				August 3	31, 20	022		
Balance Sheet Location		Level 1		Level 2		Level 3		Total
Derivative financial instruments, assets	\$	6,466,045	\$	1,757,313	\$	-	\$	8,223,358
Derivative financial instruments, liabilities		(5,342,573)		-		-		(5,342,573)

The derivative financial instruments consist of commodity contracts and interest rate swaps. Commodity contracts are valued based on quoted market prices and therefore are classified as Level 1. Interest rate swaps are valued based upon externally developed pricing models based upon observable market inputs and therefore are classified as Level 2.

#### **Notes to Consolidated Financial Statements**

#### Note 9. Operating Leases

The Cooperative leases tanker and hopper rail cars under operating lease agreements that had remaining terms at the adoption of ASC 842 of one to six years. The Cooperative's leases generally do not contain any restrictive covenants or residual value guarantees.

Operating lease costs and sublease income are recognized on a straight-line basis over the lease term. The components of lease expense are as follows for the year ended August 31, 2023.

Operating lease cost	\$ 15,250,391
Short-term lease cost	510,600
Sublease income, gross	 (897,936)
Total lease cost	\$ 14,863,055

The Cooperative's approximate future minimum lease payments as of August 31, 2023, are as follows:

Years ending	August 31:
--------------	------------

2024	\$ 14,868,618
2025	11,465,035
2026	7,916,325
2027	5,501,400
2028	3,481,290
Thereafter	 526,500
Total lease payments	43,759,168
Less imputed interest	(3,484,673)
Total present value of lease liabilities	\$ 40,274,495

The weighted-average discount rate on the Cooperative's operating leases was 3.38% as of August 31, 2023. The weighted-average remaining lease term of the leases was 3.73 years as of August 31, 2023.

The Cooperative is responsible for repairs and maintenance on the rail cars, as well as damages that are assessed at the end of the lease term. Accruals recorded for estimated damages as of August 31, 2023 and 2022, were \$10,706,512 and \$10,361,449, respectively. The portions of these accruals classified as long-term were \$8,005,424 and \$9,518,674 as of August 31, 2023 and 2022, respectively.

#### Note 10. Related-Party Transactions and Concentrations

**Corn marketing and purchases:** The Board of Directors of the Cooperative voted to have its members deliver 129,945,656 (0.70 per share) and 126,232,923 (0.68 per share) bushels of corn for the years ended August 31, 2023 and 2022, respectively, on an open delivery system. For those bushels not delivered by the members of the Cooperative, GLE obtained those bushels through a corn pool operated by GLE and charged a pool fee \$0.006 per bushel for 2023 and 2022, respectively.

#### **Notes to Consolidated Financial Statements**

#### Note 10. Related-Party Transactions and Concentrations (Continued)

For the years ended August 31, 2023 and 2022, the Cooperative purchased corn from its members (including committed bushels described above) as follows:

	Bushels	Dollars
2023:		_
Individuals	38,534,977	\$ 247,953,810
Elevators	29,508,104	200,737,768
	68,043,081	\$ 448,691,578
2022:		
Individuals	43,147,334	\$ 276,527,027
Elevators	36,078,441	243,643,362
	79,225,775	\$ 520,170,389

The Cooperative paid approximately \$2,621,308 and \$5,726,724 as freight allowance on committed bushels to the members for the purchase of corn for the years ended August 31, 2023 and 2022, respectively. The Cooperative also paid approximately \$60,900 to those members who purchased over 50,000 shares of stock at the time the Cooperative was organized (called "Commercial Level Investors") for each of the years ended August 31, 2023 and 2022.

**Distillers grains sales:** For the years ended August 31, 2023 and 2022, the Cooperative sold distillers grains to members of the Cooperative as follows:

	Tons	Dollars
2023:		_
Dry distillers grains	11,866	\$ 2,874,110
Wet distillers grains	58,453	6,756,645
	70,319	\$ 9,630,755
		_
2022:		
Dry distillers grains	12,348	\$ 2,868,813
Wet distillers grains	53,858	5,883,836
	66,206	\$ 8,752,649

**Receivables and payables:** As of August 31, 2023 and 2022, amounts receivable from or due to members of the Cooperative were as follows:

	2023		2022	
Receivables for distillers grains	\$	321,357	\$ 459,447	
Receivables for net pool fees		615,672	437,522	
Payables for corn and freight allowances		41,987,586	50,467,110	

#### Note 10. Related-Party Transactions and Concentrations (Continued)

**Customer concentrations:** During the years ended August 31, 2023 and 2022, the Cooperative had major customers from which the product sales and receivables were as follows:

	Produ	Product Sales		Receivable
	Years Ende	Years Ended August 31		ust 31
	2023	2022	2023	2022
	<b>4</b> 040 504 000	<b>*</b> 000 100 015	<b>A</b> 00 005 007	<b>* 7 004 000</b>
Harvestone Commodities, LLC	\$ 812,591,326	\$ 883,402,315	\$ 23,825,207	\$ 7,281,629
Cenex Harvest States	104,411,498	100,273,547	2,431,115	5,522,955

#### Note 11. Employee Benefits

**Defined contribution plan:** The Cooperative has a safe harbor 401(k) plan for its employees. Eligible employees are able to contribute amounts (subject to IRS limits) and the Cooperative will match 100% of the first 4% of the employees' contributions and 50% of the next 1% of employees' contributions, for a maximum match of 4.5% of the employees' salary. All employer contributions for eligible employees are vested immediately. During the years ended August 31, 2023 and 2022, the Cooperative contributed \$629,160 and \$495,783, respectively, to the 401(k) plan.

Long-term incentive plan: The Cooperative has a Long-Term Stock Unit Incentive Plan, which provides deferred compensation to certain key employees of the Cooperative. The plan awards Stock Incentive Units (Units), which are assigned a value determined by the Board of Directors. No grants of new Units shall be made under the plan after August 31, 2025, and the plan terminates after all participants have been paid in full. Up to 1,600,000 Units may be awarded under the Plan. The Units vest three years from the date of employment or promotion. The Units also carry a Dividend Equivalent, which is the equivalent amount of patronage and DISC dividends actually paid in cash to the Cooperative's and Glacial Lakes Exports Holdings, LLC's members. Dividend Equivalents are paid on both vested and unvested Units. As of August 31, 2023, the Cooperative has awarded 916,875 Units under the plan and 818,750 of these Units were vested. The Cooperative has recorded a liability of \$1,383,688 and \$985,525 for the value of the Units as of August 31, 2023 and 2022, respectively, which is included in accrued expenses in the consolidated balance sheets.

#### Note 12. Commitments

**Environmental:** The Cooperative's facilities are subject to federal, state and local regulations relating to the discharge of materials into the environment. Compliance with these provisions has not had, nor does management expect to have, any material effect upon operations. Management believes that the current practices and procedures for the control and disposition of such byproducts will substantially comply with the applicable federal and state requirements.

**Ethanol marketing:** The Cooperative entered into ethanol marketing agreements with Harvestone Commodities, LLC which provides that Harvestone Commodities, LLC may market, sell and transport the entire ethanol output of the Cooperative excluding up to 10% of the Cooperative annual production as higher level blends directly to local customers. The Cooperative pays Harvestone Commodities, LLC a marketing fee based upon gallons sold by the marketer. The marketing agreements expire in July 2025 and shall automatically renew for an additional two years unless either party terminates the agreements in accordance with its terms. Revenues from the agreements were \$812,591,326 and \$883,402,315 for the years ended August 31, 2023 and 2022, respectively. Accounts receivable from the marketer were \$23,825,207 and \$7,281,629 as of August 31, 2023 and 2022, respectively.

#### **Notes to Consolidated Financial Statements**

#### Note 12. Commitments (Continued)

**Distillers grains marketing:** The Cooperative has agreements with a national distillers grains marketer to sell its production of distillers grains from GLE and AE to the marketer and pay a commission based on the tons sold. The agreements are for a rolling one-year period expiring on October 1 of each year and the agreements shall remain in effect until terminated by either party by providing the other party not less than 120 days' written notice of its election to terminate the agreement. The agreements allow the Cooperative to sell distillers grains shipped by truck while the national marketer sells distillers grains shipped by railcars. Revenues from the agreements were \$104,411,498 and \$100,273,547 for the years ended August 31, 2023 and 2022, respectively. Accounts receivable from the marketer were \$2,431,115 and \$5,522,955 as of August 31, 2023 and 2022, respectively.

The Cooperative has an agreement with a national distillers grains marketer to sell its production of distillers grains from its HCE plant to the marketer and pay a commission based on the net selling price. The agreement shall remain in effect until terminated by either party by providing the other party not less than 30 days' written notice of its election to terminate the agreement. Revenues from the agreement were approximately \$13,650,809 and \$16,752,396 for the years ended August 31, 2023 and 2022, respectively. Accounts receivable from the marketer were approximately \$321,461 and \$923,360 as of August 31, 2023 and 2022, respectively.

The Cooperative has agreements with a local distillers grains marketer to sell its production of distillers grains from its HCE, HE and AE plants to the marketer and pay a commission based on the net selling price. The agreements expire on August 31, 2024. Revenues from the agreements were approximately \$25,532,803 and \$22,761,754 for the years ended August 31, 2023 and 2022, respectively. Accounts receivable from the marketer were approximately \$564,163 and \$610,649 as of August 31, 2023 and 2022, respectively.

**Grain procurement agreement:** The Cooperative has a grain procurement agreement with a regional ag cooperative where the ag cooperative originates, stores, and delivers all corn needs for the operations of the HE plant. The Cooperative pays a per bushel price equal to handling cost plus the forward fixed-priced contract or daily spot pricing. Corn purchased through the agreement was approximately \$95,554,544 and \$90,128,000 for the years ended August 31, 2023 and 2022, respectively. Accounts payable to the ag cooperative were approximately \$197,244 and \$230,896 as of August 31, 2023 and 2022, respectively.

**Natural gas supply:** The Cooperative currently has natural gas supply agreements in place with a national supplier for its production requirements. The contracts expire on September 30, 2024.

#### **Notes to Consolidated Financial Statements**

# Note 12. Commitments (Continued)

**Forward purchase and sales contracts:** As of August 31, 2023, the Cooperative has entered into forward purchase and sale contracts for the following:

	Quantity	Average Price	<b>Delivery Date</b>
Purchase of corn (in bushels):			
Basis contracts	6,308,714		By 3/31/2025
Priced contracts	5,419,691	\$ 5.34	By 12/31/2023
Total (primarily from members)	11,728,405		
0.1. (.11			
Sale of ethanol (in gallons):			
Index contracts	66,607,114		By 12/31/2023
Priced contracts	36,747	_ \$ 2.11	By 9/01/2023
Total	66,643,861	=	
Sale of dry distillers grains (in tons):			
Priced contracts	13,928	\$ 208	By 9/30/2023
Total	13,928	- · -	•
Sale of modified wet distillers grains (in tons):			
Priced contracts	21 201	٥٥ ع	Dv 40/24/2002
	31,384	_ \$ 90	By 12/31/2023
Total	31,384	=	

#### Note 13. Investments in Unconsolidated Affiliates

The Cooperative's investments in other renewable fuel businesses consist of the following as of August 31, 2023 and 2022:

	2023			2022	
Granite Falls Energy, LLC	\$	16,928,214	\$	16,186,819	
Redfield Energy, LLC		4,428,904		4,061,530	
Harvestone Group, LLC		7,555,836		7,925,760	
Other investments		230,342		26,600	
	\$	29,143,296	\$	28,200,709	

**Investments in Granite Falls Energy, LLC:** The Cooperative owns 5,004 units (16.62%) of Granite Falls Energy, LLC (GFE). GFE operates a 70 million gallon fuel ethanol plant near Granite Falls, Minnesota, and a 72.3 million gallon fuel ethanol plant near Heron Lake, Minnesota, through its wholly owned subsidiary Heron Lake BioEnergy, LLC.

For the years ended August 31, 2023 and 2022, the Cooperative recognized equity in net income (loss) of GFE of \$1,241,795 and \$10,445,376, respectively. The Cooperative received cash distributions of \$500,400 and \$4,653,720 during the years ended August 31, 2023 and 2022, respectively.

#### **Notes to Consolidated Financial Statements**

# Note 13. Investments in Unconsolidated Affiliates (Continued)

The Cooperative's equity in the net income (loss) of GFE is based upon estimated earnings (loss) of the affiliate for the 12 months ended July 31 of each year. Summary financial information for GFE as of July 31, 2023 and October 31, 2022 (its fiscal year), is as follows:

July 31, 2023 (Unaudited)	0	ctober 31, 2022 (Unaudited)
\$ 55,073,386 58,904,119	\$	91,124,622 51,805,329
\$	\$	25,387,709 168,317,660
\$ 29,849,191 600,000 11,281,820 100,897,142	\$	52,981,513 8,325,000 10,051,808 96,959,339
\$ 142,628,153	\$	168,317,660
Nine Months Ended July 31, 2023 (Unaudited)		Year Ended October 31, 2022 (Unaudited)
\$ 275,405,139	\$	413,241,809
 (262,456,303) 12,948,836		(368,932,731) 44,309,078
\$ (6,831,218) 3,380,425 9,498,043		(8,666,284) 15,852,716 51,495,510
\$	(Unaudited)  \$ 55,073,386     58,904,119     28,650,648  \$ 142,628,153  \$ 29,849,191     600,000     11,281,820     100,897,142  \$ 142,628,153  Nine Months     Ended     July 31, 2023     (Unaudited)  \$ 275,405,139      (262,456,303)     12,948,836      (6,831,218)     3,380,425	(Unaudited)  \$ 55,073,386 \$ 58,904,119 28,650,648  \$ 142,628,153 \$  \$ 29,849,191 \$ 600,000 11,281,820 100,897,142 \$ 142,628,153 \$  Nine Months Ended July 31, 2023 (Unaudited)  \$ 275,405,139 \$ (262,456,303) 12,948,836 (6,831,218) 3,380,425

**Investment in Redfield Energy, LLC:** The Cooperative owns 3,321,052 units (8.16%), of Redfield Energy, LLC (RE). RE operates a 60 million gallon fuel ethanol plant near Redfield, South Dakota.

Included in the total units of RE owned by the Cooperative are 1,010,526 units received as part of the consulting and management agreement, representing 5% of the outstanding units after the close of the offering in February 2006. These units receive a pro rata allocation of the ongoing earnings and distributions of RE; however, under the terms of RE's operating agreement, no amount was initially credited to the Cooperative's capital account at RE for these units, effectively reducing the Cooperative's equity in the net assets of RE from what would otherwise be expected. However, these units have a distribution preference of up to \$2,021,052 in any gain recognized by RE upon liquidation as long as other members receive a minimum liquidating distribution of \$1.00 per unit.

#### **Notes to Consolidated Financial Statements**

# Note 13. Investments in Unconsolidated Affiliates (Continued)

For the years ended August 31, 2023 and 2022, the Cooperative recognized equity in net income of RE of \$799,111 and \$2,286,433, respectively. The Cooperative received cash distributions of \$431,737 and \$1,195,579 during the years ended August 31, 2023 and 2022, respectively.

The Cooperative's equity in the net income of RE is based upon estimated earnings of the affiliate for the fiscal year ended August 31 of each year. Summary financial information for RE as of and for the years ended August 31, 2023 and 2022, is as follows:

	August 31,			August 31,		
Condensed Balance Sheets	20	23 (Unaudited)	20	22 (Unaudited)		
Current assets	\$	33,154,454	\$	33,520,454		
Property and equipment, net		22,229,890		20,524,807		
Other assets		12,687,918		5,342,882		
Total assets	\$	68,072,262	\$	59,388,143		
Current liabilities	\$	7,973,851	\$	7,168,615		
Long-term debt, net of current portion		-		500,000		
Other accrued liabilities		5,822,622		1,945,881		
Members' equity		54,275,789		49,773,647		
Total liabilities and members' equity	\$	68,072,262	\$	59,388,143		
		Year Ended		Year Ended		
		August 31,		August 31,		
Condensed Statements of Operations	20	23 (Unaudited)	2022 (Unaudited)			
Revenues	\$	191,231,850	\$	216,865,922		
Costs of revenues		(178,258,874)		(189,646,101)		
Gross profit		12,972,976		27,219,821		
General and administrative expenses		(4,595,346)		(3,477,982)		
Other income		1,415,974		4,279,756		
Net income	\$	9,793,604	\$	28,021,595		

**Investments in Harvestone Group, LLC:** The Cooperative owns 49 units (20.37%) of Harvestone. Harvestone is a commodity merchant company centered on the marketing and trading of biofuels across North America.

For the years ended August 31, 2023 and 2022, the Cooperative recognized equity in net income of Harvestone of \$1,714,775 and \$3,037,568, respectively. The Cooperative received cash distributions of \$1,880,957 and \$2,265,104 during the years ended August 31, 2023 and 2022, respectively.

#### **Notes to Consolidated Financial Statements**

# Note 13. Investments in Unconsolidated Affiliates (Continued)

The Cooperative's equity in the net income of Harvestone is based upon estimated earnings of the affiliate for the 12 months ended August 31 of each year. Summary financial information for Harvestone is as follows:

Condensed Balance Sheets	20	August 31, 023 (Unaudited)		December 31, 022 (Unaudited)		
Current assets	\$	179,295,306	\$	224,753,416		
Property and equipment, net		5,885,063		6,159,128		
Other non-current assets		5,725,664		7,328,542		
Total assets	\$	190,906,033	\$	238,241,086		
Current liabilities	\$	151,087,434	\$	190,378,982		
Long-term debt		4,274,868		4,453,546		
Non-current deferred tax liability		691,524		1,105,639		
Other non-current liabilities		3,632,042		6,496,165		
Members' equity		31,220,165		35,806,754		
Total liabilities and members' equity	\$	190,906,033	\$	238,241,086		
				_		
		Eight				
	I	Months Ended	Year Ended			
	August 31, 2023			December 31, 2022		
Condensed Statements of Operations		(Unaudited)	(Unaudited)			
Sales	\$	1,951,437,954	\$	3,114,230,690		
Costs of goods sold	(	(1,937,368,247)	(	(3,090,985,327)		
Gross profit		14,069,707		23,245,363		
Selling, general, and administrative expense		(6,332,491)		(10,202,524)		
Other expense, net		(1,731,133)		(1,462,858)		
Provision for income taxes		(1,440,872)		(1,540,513)		
Net income	\$	4,565,211	\$	10,039,468		

#### Note 14. Income Taxes

The provision for income taxes charged to operations for the years ended August 31, 2023 and 2022, consists of the following:

	2023			2022
Current expense	\$	2,578,640	\$	755,482
Deferred (benefit) expense		(441,451)		1,506,585
Total income tax expense	\$	2,137,189	\$	2,262,067

#### **Notes to Consolidated Financial Statements**

#### Note 14. Income Taxes (Continued)

Deferred taxes are composed of basis differences related to nonpatronage earnings from the Cooperative's investments in GFE and RE. Since the Cooperative allocates its patronage earnings on the tax basis of accounting, deferred income taxes have not been recognized on the temporary differences associated with its patronage earnings. The most significant differences between book and tax earnings are depreciation and recognition of gains and losses associated with derivative financial instruments.

Deferred tax liabilities as of August 31, 2023 and 2022, are as follows:

	2023	2022
Deferred tax liability:		
Investment in GFE and RE	\$ (2,135,175)	\$ (2,576,626)

As of August 31, 2023, the net patronage loss carryforward and research and development credit carryforward for income tax purposes had not been determined. As of August 31, 2022, the Cooperative had net patronage loss carryforward and research and patronage sourced research and development credit for income tax purposes of approximately \$0 and \$29,482,843. The Cooperative may use the net patronage research and development credit to offset future patronage taxable income. The research and development credits carry forward for 20 years and will begin to expire after the August 31, 2033, tax vear.

# Consolidating Balance Sheet August 31, 2023

	Glacial Lakes	Glacial Lakes	Aberdeen	Huron	Hub City		
	Corn Processors	Energy, LLC	Energy, LLC	Energy, LLC	Energy, LLC	Eliminations	Consolidated
Assets							
Current assets:							
Cash and cash equivalents	\$ 1,733,285	\$ 32,154,530	\$ 54,882,531	\$ (19,220,955)	\$ (7,542,211)	\$ -	\$ 62,007,180
Short-term investments	-	79,402,876	-	-	-	-	79,402,876
Accounts receivable, trade	-	10,069,696	9,490,289	5,519,571	7,872,580	-	32,952,136
Inventories	=	15,260,251	21,453,747	3,342,407	6,976,564	-	47,032,969
Derivative financial instruments	-	1,894,566	3,066,188	450,284	4,406,452	=	9,817,490
Prepaid expenses	-	567,094	190,305	81,567	80,730	=	919,696
Other receivables		2,607,255	1,641,808	542,132	1,671,540	(4,510,877)	1,951,858
Total current assets	1,733,285	141,956,268	90,724,868	(9,284,994)	13,465,655	(4,510,877)	234,084,205
Property and equipment, net	-	32,899,392	47,138,187	13,860,589	42,785,628	-	136,683,796
Right-of-use operating lease assets, net	=	27,674,474	7,395,653	1,303,473	3,543,825	-	39,917,425
Investments in unconsolidated affiliates	_	29,143,296	-	· · · · -	· · · · -	=	29,143,296
Investments in consolidated subsidiaries	269,401,432	, , , <u>-</u>	=	_	-	(269,401,432)	· · · · <del>-</del>
Other assets		862,970	662,494	178	1,156	-	1,526,798
Total assets	\$ 271,134,717	\$ 232,536,400	\$ 145,921,202	\$ 5,879,246	\$ 59,796,264	\$ (273,912,309)	\$ 441,355,520
Liabilities and Stockholders' Equity							
Current liabilities:							
Current maturities of long-term debt	\$ -	\$ -	\$ -	\$ 673,298	\$ 4,226,702	\$ -	\$ 4,900,000
Accounts payable	1,987,247	26,763,217	32,067,065	1,210,699	20,785,471	(4,510,877)	78,302,822
Accrued expenses	· · ·	4,406,271	1,410,439	1,023,853	3,513,317	-	10,353,880
Current portion—operating leases	-	7,812,299	2,738,116	286,568	2,672,966	_	13,509,949
Tax payable	52,195	, , , <u>-</u>	, , , <u>-</u>		, , , <u>-</u>	=	52,195
Glacial Lakes Exports distributions payable	· -	11,110	581,096	3,061,123	-	=	3,653,329
Total current liabilities	2,039,442	38,992,897	36,796,716	6,255,541	31,198,456	(4,510,877)	110,772,175
Long-term debt, less current maturities	_	_	-	3,793,681	22,924,419	_	26,718,100
Operating leases, net of current portion	_	19,968,483	4,718,376	1,016,904	1,060,783	_	26,764,546
Deferred income taxes	2,135,175	-	-	-	-	_	2,135,175
Railcar damage accrual	-	5,144,000	1,605,900	638,775	616,749	-	8,005,424
Total liabilities	4,174,617	64,105,380	43,120,992	11,704,901	55,800,407	(4,510,877)	174,395,420
Stockholders' equity	266,960,100	168,431,020	102,800,210	(5,825,655)	3,995,857	(269,401,432)	266,960,100
Total liabilities and stockholders' equity	\$ 271,134,717	\$ 232,536,400	\$ 145,921,202	\$ 5,879,246	\$ 59,796,264	\$ (273,912,309)	\$ 441,355,520

# Consolidating Balance Sheet August 31, 2022

	Glacial Lakes Corn Processors	Glacial Lakes Energy, LLC	Aberdeen Energy, LLC	Huron Energy, LLC	Hub City Energy, LLC	Eliminations	Consolidated
Assets		0,7			0,7		
Current assets:							
Cash and cash equivalents	\$ 2,821	\$ 1,257,650	\$ 64,662,175	\$ 8,322,121	\$ 5,616,385	\$ -	\$ 79,861,152
Short-term investments	-	79,706,879	=	-	-	-	79,706,879
Accounts receivable, trade	=	4,289,151	5,014,631	2,927,675	7,463,169	=	19,694,626
Inventories	=	23,782,494	24,201,815	2,437,181	12,919,848	=	63,341,338
Derivative financial instruments	=	6,258,086	4,672,737	847,790	4,120,758	=	15,899,371
Prepaid expenses	-	531,901	166,352	41,842	82,599	-	822,694
Other receivables	18,563,667	26,720,344	915,446	268,495	466,051	(44,758,519)	2,175,484
Tax receivable	767,323	-	-	-	-	-	767,323
Total current assets	19,333,811	142,546,505	99,633,156	14,845,104	30,668,810	(44,758,519)	262,268,867
Property and equipment, net	-	35,163,111	29,009,209	12,220,694	45,143,668	-	121,536,682
Investments in unconsolidated affiliates	=	28,200,709	-	-	-		28,200,709
Investments in consolidated subsidiaries	257,929,392	-	-	_	=	(257,929,392)	· · ·
Other assets		820,533	541,705	-	-	-	1,362,238
Total assets	\$ 277,263,203	\$ 206,730,858	\$ 129,184,070	\$ 27,065,798	\$ 75,812,478	\$ (302,687,911)	\$ 413,368,496
Liabilities and Stockholders' Equity							
Current liabilities:							
Current maturities of long-term debt	\$ -	\$ -	\$ -	\$ 673,298	\$ 4,226,702	\$ -	\$ 4,900,000
Accounts payable	118	34,084,744	36,851,455	15,585,238	35,811,761	(44,758,518)	77,574,798
Accrued expenses	7	3,249,897	1,645,198	1,757,202	1,942,200	-	8,594,504
Dividend payable	18,563,665	-	-	-	· · ·	_	18,563,665
Glacial Lakes Exports distributions payable	-	12,081	999,858	2,956,973	=	=	3,968,912
Total current liabilities	18,563,790	37,346,722	39,496,511	20,972,711	41,980,663	(44,758,518)	113,601,879
Long-term debt, less current maturities	_	_	_	4,419,730	27,128,800	-	31,548,530
Deferred income taxes	2,576,626	-	-	-	-	-	2,576,626
Railcar damage accrual	-	5,730,000	1,586,000	-	2,202,674	_	9,518,674
Total liabilities	21,140,416	43,076,722	41,082,511	25,392,441	71,312,137	(44,758,518)	157,245,709
Stockholders' equity	256,122,787	163,654,136	88,101,559	1,673,357	4,500,341	(257,929,393)	256,122,787
Total liabilities and stockholders' equity	\$ 277,263,203	\$ 206,730,858	\$ 129,184,070	\$ 27,065,798	\$ 75,812,478	\$ (302,687,911)	\$ 413,368,496

**Glacial Lakes Corn Processors** 

# Consolidating Statement of Operations Year Ended August 31, 2023

	Glacial Lakes	Glacial Lakes	Aberdeen	Huron	Hub City		
	Corn Processors	Energy, LLC	Energy, LLC	Energy, LLC	Energy, LLC	Eliminations	Consolidated
Net sales:							
Ethanol sales	\$ -	\$ 273,262,393	\$ 311,573,244	\$ 95,032,268	\$ 123,213,561	\$ -	\$ 803,081,466
Distillers grains sales	-	70,040,027	80,280,778	23,687,741	29,784,398	-	203,792,944
Corn oil sales		28,830,591	31,710,905	8,810,616	12,400,980	-	81,753,092
Total revenue	-	372,133,011	423,564,927	127,530,625	165,398,939	-	1,088,627,502
Cost of goods sold	-	(350,888,392)	(385,453,259)	(120,138,312)	(155,745,527)	-	(1,012,225,490)
Gross profit	-	21,244,619	38,111,668	7,392,313	9,653,412	-	76,402,012
General and administrative expenses	(1,732)	(3,366,255)	(3,194,181)	(1,869,843)	(2,059,211)	-	(10,491,222)
Grant Income	-	752,690	576,862	360,928	296,318	-	1,986,798
Other operating income, net	8,500	665,389	856,675	42,532	130,253	-	1,703,349
Operating income	6,768	19,296,443	36,351,024	5,925,930	8,020,772	-	69,600,937
Nonoperating income (expense):							
Interest expense	-	(151,893)	(1,767)	66,411	412,758	-	325,509
Interest income	25,670	4,217,589	(13,705)	(34)	392	-	4,229,912
Glacial Lakes Exports distributions	-	(14,654)	(780,623)	(4,552,915)	-	5,348,192	-
Equity in earnings of unconsolidated affiliates	-	3,755,681	-	-	-	-	3,755,681
Equity in earnings of consolidated subsidiaries	72,531,409	-	-	-	-	(72,531,409)	-
	72,557,079	7,806,723	(796,095)	(4,486,538)	413,150	(67,183,217)	8,311,102
Income before income tax							
expense	72,563,847	27,103,166	35,554,929	1,439,392	8,433,922	(67,183,217)	77,912,039
Income tax expense	2,137,189		-			-	2,137,189
Net income	\$ 70,426,658	\$ 27,103,166	\$ 35,554,929	\$ 1,439,392	\$ 8,433,922	\$ (67,183,217)	\$ 75,774,850

**Glacial Lakes Corn Processors** 

# Consolidating Statement of Operations Year Ended August 31, 2022

	Glacial Lakes	Glacial Lakes	Aberdeen	Huron	Hub City		
	Corn Processors	Energy, LLC	Energy, LLC	Energy, LLC	Energy, LLC	Eliminations	Consolidated
Net sales:							
Ethanol sales	\$ -	\$ 295,121,532	\$ 308,221,437	\$ 90,577,640	\$ 124,689,585	\$ -	\$ 818,610,194
Distillers grains sales	-	69,038,833	71,899,959	20,626,806	30,203,661	-	191,769,259
Corn oil sales		27,520,707	26,565,282	8,307,546	11,198,571	-	73,592,106
Total revenue	-	391,681,072	406,686,678	119,511,992	166,091,817	-	1,083,971,559
Cost of goods sold	-	(353,286,861)	(373,223,396)	(108,526,559)	(153,322,950)	-	(988,359,766)
Gross profit	-	38,394,211	33,463,282	10,985,433	12,768,867	-	95,611,793
General and administrative expenses	(735)	(3,338,694)	(2,776,399)	(1,236,821)	(1,446,283)	-	(8,798,932)
Grant income	-	5,970,086	3,915,777	2,759,769	3,361,525	-	16,007,157
Other operating income, net	48,000	528,011	265,063	1,144	27,493	-	869,711
Operating income	47,265	41,553,614	34,867,723	12,509,525	14,711,602	-	103,689,729
Nonoperating income (expense):							
Interest expense	-	(127,970)	(2,293)	315,056	1,935,451	-	2,120,244
Interest income	45,401	636,749	23,432	(37)	18,060	-	723,605
Glacial Lakes Exports distributions	-	44,144	(1,758,077)	(6,283,154)	(14,994)	8,012,081	-
Equity in earnings of unconsolidated affiliates	-	15,769,377	-	-	-	-	15,769,377
Equity in earnings of consolidated subsidiaries	114,198,208	-	-	-	-	(114,198,208)	-
	114,243,609	16,322,300	(1,736,938)	(5,968,135)	1,938,517	(106,186,127)	18,613,226
Income before income tax							
expense	114,290,874	57,875,914	33,130,785	6,541,390	16,650,119	(106,186,127)	122,302,955
Income tax expense	2,262,067						2,262,067
Net income	\$ 112,028,807	\$ 57,875,914	\$ 33,130,785	\$ 6,541,390	\$ 16,650,119	\$ (106,186,127)	\$ 120,040,888