AVENTINE RENEWABLE ENERGY HOLDINGS INC Form 10-Q August 07, 2008 Table of Contents

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# **FORM 10-Q**

X	Quarterly report pursuant to Section 13 or	r 15(d) of the Securities	Exchange Act of 1934 f	or the quarterly
peri	iod ended June 30, 2008			

OR

o Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the transition period from to .

**COMMISSION FILE NUMBER 001-32922** 

# AVENTINE RENEWABLE ENERGY HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

**Delaware** (State of Incorporation)

05-0569368 (IRS Employer Identification No.)

120 North Parkway Pekin, Illinois

61554

FORM 10-Q 1

(Address of Principal Executive Offices)

(Zip Code)

(309) 347-9200

(Registrant s Telephone Number, including Area Code)

Indicate by checkmark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES x NO o

Indicate by checkmark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of large accelerated filer, a accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer O

Accelerated filer X

Non-accelerated filer O

Smaller reporting company O

(Do not check if a smaller reporting company)

Indicate by checkmark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES o NO x

Indicate the number of shares outstanding of each class of Common Stock, as of the latest practicable date

Class
Common Stock, \$0.001 Par Value

Outstanding as of August 5, 2008 41,970,988 Shares

FORM 10-Q 2

## Table of Contents

## FORM 10-Q

## QUARTERLY REPORT

#### TABLE OF CONTENTS

Page No.

## PART I

FORM 10-Q 3

Item 1.	Financial Statements	
	Condensed Consolidated Statements of Operations (Unaudited) -	
	Three-month and six-month periods ended June 30, 2008 and 2007	1
	Condensed Consolidated Balance Sheets June 30, 2008	
	(Unaudited) and December 31, 2007	2
	Condensed Consolidated Statements of Cash Flows (Unaudited) -	
	Six-month period ended June 30, 2008 and 2007	3
	Notes to Unaudited Condensed Consolidated Financial Statements	4
Item 2.	Management s Discussion and Analysis of Financial	
	Condition and Results of Operations	22
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	37
Item 4.	Controls and Procedures	39
	PART II	

Item 1.	Legal Proceedings	40
Item 1A.	Risk Factors	40
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	41
Item 3.	<u>Defaults Upon Senior Securities</u>	41
Item 4.	Submission of Matters to a Vote of Security Holders	41
Item 5.	Other Information	42
Item 6.	<u>Exhibits</u>	42

## PART I. FINANCIAL INFORMATION

#### Item 1. Financial Statements

## Aventine Renewable Energy Holdings, Inc. and Subsidiaries

#### **Condensed Consolidated Statements of Operations**

(Unaudited)

(In thousands except per share amounts)	Three months ended June 30, 2008 2007			Six months ended June 30, 2008 2007		
Net sales	\$ 601,591	\$	394,914	\$ 1,111,539	\$	831,576
Cost of goods sold	568,731		367,485	1,054,596		775,732
Gross profit	32,860		27,429	56,943		55,844
Selling, general and administrative expenses	10,139		8,779	19,008		18,377
Loss related to auction rate securities	8,476			31,601		
Other (income)	(1,617)		(514)	(2,394)		(678)
Operating income	15,862		19,164	8,728		38,145
Other income (expense):						
Interest income	506		4,167	2,745		5,535
Interest expense	(1,125)		(7,021)	(3,516)		(7,357)
Other non-operating income (loss)	(14,121)		2,139	(12,253)		6,008
Minority interest	314		(725)	505		(1,243)
Income (loss) before income taxes	1,436		17,724	(3,791)		41,088
Income tax expense	3,354		5,117	8,922		13,541
Net income (loss)	\$ (1,918)	\$		\$ (12,713)	\$	27,547
Per share data:						
Income (loss) per common share basic:	\$ (0.05)	\$	0.30	\$ (0.30)	\$	0.66
Basic weighted average number of common shares	41,971		41,912	41,905		41,861
	,		,	,		,
Income (loss) per common share diluted:	\$ (0.05)	\$	0.30	\$ (0.30)	\$	0.65
Diluted weighted average number of common and common	• • • • • • • • • • • • • • • • • • • •			` ` ` `		
equivalent shares	41,999		42,649	41,932		42,554

 $\label{thm:companying} \textit{The accompanying notes are an integral part of these condensed consolidated financial statements}.$ 

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

#### **Condensed Consolidated Balance Sheets**

(In thousands except share amounts)	June 30, 2008 (Unaudited)	December 31, 2007
Assets		
Current assets		
Cash and cash equivalents	\$ 114,354	\$ 17,171
Short-term investments		211,500
Accounts receivable	84,158	73,058
Inventories	100,951	81,488
Income tax receivable	2,509	11,962
Prepaid expenses and other current assets	9,674	12,816
Total current assets	311,646	407,995
Property, plant and equipment, net	104,893	111,867
Construction in process	353,553	226,410
Net deferred tax assets	·	1,196
Other assets	15,156	14,717
Total assets	\$ 785,248	\$ 762,185
Liabilities and Stockholders Equity		
Current liabilities		
Accounts payable	\$ 118,623	\$ 91,871
Accrued interest	7,500	7,500
Accrued liabilities	3,578	3,625
Other current liabilities	4,602	1,622
Total current liabilities	134,303	104,618
Senior unsecured 10% notes due April 2017	300,000	300,000
Minority interest	9,327	9,832
Net deferred tax liabilities	1,371	
Other long-term liabilities	3,780	3,864
Total liabilities	448,781	418,314
Stockholders equity		
Common stock, par value \$0.001 per share; 185,000,000 shares authorized; 41,970,988 and		
41,734,223 shares issued and outstanding as of June 30, 2008 and December 31, 2007,		
respectively, net of 21,548,640 shares held in treasury as of June 30, 2008 and December 31, 2007	42	42
Preferred stock, 50,000,000 shares authorized, no shares issued or outstanding		
Additional paid-in capital	284,518	279,218
Retained earnings	52,222	64,935
Accumulated other comprehensive loss	(315)	(324)
Total stockholders equity	336,467	343,871
Total liabilities and stockholders equity	\$ 785,248	\$ 762,185
	-	

 $\label{thm:companying} \textit{notes are an integral part of these condensed consolidated financial statements}.$ 

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

#### **Condensed Consolidated Statements of Cash Flows**

(Unaudited)

	Six Months E	nded June 30,		
(In thousands)	2008		2007	
Operating Activities				
Net income (loss)	\$ (12,713)	\$	27,547	
Adjustments to reconcile net income (loss) to net cash provided by operating activities:	` / /			
Loss related to auction rate securities	31,601			
Depreciation and amortization	7,124		6,205	
Minority interest	(505)		1,243	
Stock-based compensation expense	3,881		3,345	
Deferred income tax	2,567		1,373	
Other	(352)		265	
Changes in operating assets and liabilities:				
Accounts receivable, net	(11,100)		30,832	
Inventories	(19,463)		(7,872)	
Accounts payable and other liabilities	29,685		(26,787)	
Other changes in operating assets and liabilities	11,561		8,851	
Net cash provided by operating activities	42,286		45,002	
Investing Activities				
Additions to property, plant and equipment, net	(129,555)		(78,354)	
Investment in short-term securities			(242,848)	
Sale of short-term securities	179,899			
Indemnification proceeds	3,039			
Proceeds from the sale of property, plant and equipment	14			
Net cash provided by (used for) investing activities	53,397		(321,202)	
Financing Activities				
Proceeds from issuance of senior unsecured notes			300,000	
Payment of debt issuance costs			(8,221)	
Proceeds from stock option exercises			200	
Proceeds from the issuance of common stock	1,500			
Distributions to minority shareholders			(1,511)	
Net cash provided by financing activities	1,500		290,468	
Net increase in cash and cash equivalents	97,183		14,268	
Cash and cash equivalents at beginning of period	17,171		29,791	
Cash and cash equivalents at end of period	\$ 114,354	\$	44,059	

The accompanying notes are an integral part of these condensed consolidated financial statements.

#### **Table of Contents**

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

#### Notes to Unaudited Condensed Consolidated Financial Statements

#### (1) Basis of Reporting for Interim Financial Statements

The accompanying unaudited condensed consolidated financial statements include the accounts of Aventine Renewable Energy Holdings, Inc. and its subsidiaries, which are collectively referred to as Aventine, the Company, we, our or us, unless the context otherwise requires. All significant intercompany transactions have been eliminated in consolidation.

We have prepared the unaudited condensed consolidated financial statements included herein pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and footnote disclosures normally included in statements prepared in accordance with generally accepted accounting principles have been omitted pursuant to such rules and regulations, although we believe that the disclosures are adequate to make the information presented not misleading. These financial statements should be read in conjunction with the financial statements and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2007.

The accompanying unaudited condensed consolidated financial statements presented herewith reflect all adjustments (consisting of only normal and recurring adjustments) which, in the opinion of management, are necessary for a fair presentation of the results of operations for the three and six month periods ended June 30, 2008 and 2007. The results of operations for interim periods are not necessarily indicative of results to be expected for an entire year.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates.

As of June 30, 2008, the Company s Summary of Critical Accounting Policies for the year ended December 31, 2007, which are detailed in the Company s Annual Report on Form 10-K, have not changed.

The Company adopted Financial Accounting Standards Board (FASB) Statement of Financial Accounting Standards No. 157 (SFAS 157), Fair Value Measurements, and FASB Statement of Financial Accounting Standards No. 159 (SFAS 159), The Fair Value Option for Financial Assets and Financial Liabilities Including an amendment of FASB Statement No. 115, effective on January 1, 2008. See Note 9 for additional information regarding the adoption of SFAS 157 and SFAS 159 by the Company.

#### (2) Recent Accounting Pronouncements

In March 2008, the FASB issued Statement of Financial Accounting Standards No. 161 (SFAS 161), *Disclosures about Derivative Instruments and Hedging Activities* An Amendment of FASB Statement No. 133. SFAS 161 requires entities to provide greater transparency in derivative disclosures by requiring qualitative disclosure about objectives and strategies for using derivatives and quantitative disclosures about fair value amounts of and gains and losses on derivative instruments. SFAS 161 is effective for financial statements issued for fiscal years and interim periods beginning after

4

#### Table of Contents

November 15, 2008. The Company is currently evaluating SFAS 161, but does not expect it will have a material impact on the Company s financial position or results of operations.

## (3) Inventories

Inventories are as follows:

(In thousands)	June 30, 2008		1	December 31, 2007
Finished products	\$	91,782	\$	73,530
Work-in-process		3,872		2,035
Raw materials		2,928		2,757
Supplies		2,369		3,166
Totals	\$	100,951	\$	81,488

## (4) Prepaid Expenses and Other Current Assets

Prepaid expenses and other current assets are as follows:

(In thousands)	June 30, 2008	December 31, 2007
Prepaid motor fuel taxes	\$ 2,099	\$ 5,061
Margin deposits on derivative instruments	3,373	4,013
Prepaid insurance	1,440	1,107
Prepaid ethanol		1,050
Deferred income taxes current	854	854
Prepaid relocation	527	
Other prepaid expenses	1,381	731
Totals	\$ 9,674	\$ 12,816

## (5) Other Assets

Other assets are as follows:

(In thousands)	June 30, 2008	]	December 31, 2007
Deferred debt issuance costs	\$ 7,135	\$	7,533
Investment in marketing alliances	6,000		6,000
Funded status of pension plan	2,021		1,184
Totals	\$ 15,156	\$	14,717

Deferred debt issuance costs are subject to amortization. Original deferred debt issuance costs totaling \$7.2 million relating to our 10% senior unsecured notes are being amortized utilizing a method which approximates the effective interest method over the life of the notes of 10 years, resulting in amortization expense of \$0.7 million in 2008 and each year thereafter. Original deferred debt issuance costs totaling \$0.9 million relating to our secured revolving credit facility are being amortized utilizing a method which approximates the effective interest method over the five year life of the facility, resulting in amortization expense of \$0.2 million in 2008 and each year thereafter.

#### (6) Debt

The following table summarizes the Company s long-term debt:

(In thousands)	June 30, 2008	De	cember 31, 2007
Senior unsecured 10% notes due April 2017	\$ 300,000	\$	300,000
Secured revolving credit facility			
	300,000		300,000
Less short-term borrowings			
Total long-term debt	\$ 300,000	\$	300,000

Senior Revolving Credit Facility

Our liquidity facility consists of a five year secured revolving credit facility with JPMorgan Chase Bank, N.A., as administrative agent and a lender, of up to \$200 million, subject to collateral availability, which, under certain circumstances, can be increased up to \$300 million. Our secured revolving credit facility includes a \$25 million sub-limit for letters of credit. The credit facility expires in March 2012, and is secured by substantially all of the Company s assets, with the exception of the assets of Nebraska Energy, LLC.

Collateral availability is determined via a borrowing base, which includes a percentage of eligible receivables and inventory, and no more than \$50 million of property, plant and equipment. The amount of property, plant and equipment which can be included in the borrowing base reduces at a rate of \$1.8 million each quarter beginning with the quarter ending December 31, 2007. At June 30, 2008, the amount of property, plant and equipment which was eligible for inclusion in the calculation of the borrowing base was \$44.6 million.

Borrowings generally bear interest, at our option, at the following rates (i) the Eurodollar rate plus a margin between 1.25% to 1.75%, depending on the average availability, or (ii) the greater of the prime rate or the federal funds rate plus 0.50%, plus a margin between 0.00% to 0.50%, depending on the average availability. Accrued interest is payable monthly on outstanding principal amounts, provided that accrued interest on Eurodollar loans is payable at the end of each interest period, but in no event less frequently than quarterly. In addition, fees and expenses are payable based on unused borrowing availability (0.25% to 0.375% per annum, depending on the average availability), outstanding letters of credit (1.375% to 1.875% fee, depending on the average availability) and administrative and legal costs.

Availability under our secured revolving credit facility is subject to customary conditions, including the accuracy of representations and warranties, the absence of any material adverse change and compliance with certain covenants, which, among other things, may limit our ability to incur additional indebtedness and liens; enter into transactions with affiliates; make acquisitions; pay dividends; redeem or repurchase capital stock or senior notes; make investments or loans; consolidate, merge or effect asset sales; or change the nature of our business. In addition, if availability under the facility falls below \$50 million, we must maintain a fixed charge coverage ratio of EBITDA (as defined under the agreement) less non-financed capital expenditures and taxes to fixed charges (scheduled investments of principal, interest expense, and dividend and certain other payments) of 1.1 to 1.

The secured revolving credit facility contains customary events of default for credit facilities of this size and type, and includes, without limitation, payment defaults; defaults in performance of covenants or other agreements contained in the transaction documents; inaccuracies in representations and warranties; certain defaults, termination events or similar events; certain defaults with respect to any

other Company indebtedness in excess of \$5.0 million; certain bankruptcy or insolvency events; the rendering of certain judgments in excess of \$5.0 million; certain ERISA events; certain change in control events and the defectiveness of any liens under the secured revolving credit facility. Obligations under the secured revolving credit facility may be accelerated upon the occurrence of an event of default.

We had no borrowings outstanding under our secured revolving credit facility at June 30, 2008, and \$21.9 million of standby letters of credit outstanding, thereby leaving approximately \$131.3 million in borrowing availability under our secured revolving credit facility as of that date.

Senior Notes

In March 2007, we issued \$300 million aggregate principal amount of senior unsecured 10% fixed-rate notes due April 2017 (Notes). Our Notes were issued pursuant to an indenture, dated as of March 27, 2007, between us and Wells Fargo Bank, N.A., as trustee. The Notes are general unsecured obligations of the Company and certain of its guarantor subsidiaries, initially limited to \$300 million aggregate principal amount. We may, subject to the covenants and applicable law, issue additional notes under the indenture. Any additional notes would be treated as a single class with the previously issued Notes for all purposes under the indenture.

The Notes have interest payments due semi-annually on April 1 and October 1 of each year, and are redeemable after the dates and at prices (expressed in percentages of principal amount on the redemption date), as set forth below:

Year	Percentage
April 1, 2012	105.000%
April 1, 2013	103.330%
April 1, 2014	101.667%
April 1, 2015 and thereafter	100.000%

In addition, at any time prior to April 1, 2010, we may redeem up to 35% of the principal amount of the Notes from time to time originally issued with the net cash proceeds of one or more sales of qualifying capital stock of the Company at a redemption price of 100% of the principal amount, together with accrued and unpaid interest to the redemption date, provided that at least 65% of the aggregate principal amount of the Notes originally issued remains outstanding immediately after such redemption and notice of any such redemption is mailed within 60 days of each such sale of capital stock. The terms of the Notes also contain restrictive covenants that limit our ability to, among other things, incur additional debt, sell or transfer assets, make certain investments or guarantees, enter into transactions with shareholders and affiliates, and pay future dividends.

On August 10, 2007, we exchanged all of the outstanding Notes for an issue of registered unsecured senior notes, with terms identical to the Notes.

#### (7) Other Current Liabilities

Other current liabilities are as follows:

(In thousands)	June 30, 2008	December 31, 2007
Income taxes payable	\$ 1,460 \$	
Deferred revenue	1,421	
Accrued property taxes	591	578
Unearned commissions	424	424
Accrued sales tax	243	184
Deferred income taxes	400	379
Other accrued operating expenses	63	57
Totals	\$ 4,602 \$	1,622

#### (8) Other Long-Term Liabilities

Other long-term liabilities are as follows:

(In thousands)	_	une 30, 2008	December 31, 2007
Accrued postretirement	\$	2,438	2,310
Unearned commissions		1,342	1,554
Totals	\$	3,780 \$	3,864

#### (9) Fair Value Measurements

SFAS 157

The Company adopted SFAS 157 effective January 1, 2008 for financial assets and liabilities measured at fair value on a recurring basis. SFAS 157 applies to all financial assets and financial liabilities that are being measured and reported on a fair value basis. There was no impact for adoption of SFAS 157 to the consolidated financial statements. SFAS 157 establishes a framework for measuring fair value and expands disclosure about fair value measurements. The statement requires that fair value measurements be classified and disclosed in one of the following three categories:

- Level 1: Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
- Level 2: Quoted prices in markets that are not active, or inputs which are observable, either directly or indirectly, for substantially the full term of the asset or liability;
- Level 3: Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (i.e., supported by little or no market activity).

The following table summarizes the valuation of our financial instruments which are carried at fair value by the above SFAS 157 pricing levels as of June 30, 2008:

			Fair Value Measurements at the Reporting Date Using							
				Quoted Prices in						
		Fair Value at June 30, 2008		Active Markets	Significant Other	Significant				
				Using Identical Assets (Level 1)	Observable Inputs (Level 2)	Unobservable Inputs (Level 3)				
Cash and cash equivalents	\$	114,354	\$	114,354						
Commodity futures contracts recorded in prepaid expenses and										
other	\$	(17,619)	\$	(17,619)						

The following table represents a reconciliation of the change in assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) during the six months ended June 30, 2008.

	Significan	e Measurements Using It Unobservable Inputs Level 3)
Balance at December 31, 2007	\$	
Net transfers to Level 3 category from Level 1 category		127,200
Sales of Level 3 category assets		97,099
Total realized losses recognized in net income		(30,101)
Balance at June 30, 2008	\$	

During the three month period ended June 30, 2008, the Company generated cash of \$97.1 million from the sale of all of its remaining position of auction rate securities (Level 3 assets). As a result, the Company recorded in the three month period ended June 30, 2008 an additional loss of \$8.5 million, bringing the total losses related to Level 3 assets in 2008 to \$30.1 million. In addition, the Company also sold auction rate securities prior to these assets being classified as Level 3 assets incurring a loss of \$1.5 million. The total losses incurred by the Company in 2008 related to auction rate securities were \$31.6 million. This loss is included in loss related to auction rate securities in the unaudited Condensed Consolidated Statement of Operations. The Company holds no auction rate securities as of June 30, 2008.

The fair value of our derivative contracts are primarily measured based on closing market prices for commodities as quoted on the Chicago Board of Option Trading ( CBOT ) or the New York Mercantile Exchange ( NYMEX ).

The Company recorded net losses of \$14.1 million and \$12.3 million, respectively, for the three and six month periods ended June 30, 2008 and net gains of \$2.1 million and \$6.0 million, respectively, for the three and six month periods ended June 30, 2007 under other non-operating income in the unaudited Condensed Consolidated Statements of Operations for the changes in the fair value of its derivative financial instrument positions.

SFAS 159

The Company adopted SFAS 159 effective January 1, 2008. We have not elected the fair value option for any of our financial assets or liabilities.

The carrying value of other financial instruments, including cash, accounts receivable and accounts payable and accrued liabilities approximate fair value due to their short maturities or variable-rate nature of the respective balances. The following table presents the other financial instruments that are not carried at fair value but which require fair value disclosure as of June 30, 2008 and December 31, 2007. The fair value of these instruments is based upon the closing market price at period end:

	As of June 3	30, 2008	As of December 31, 2007			
	Carrying Value	Fair Value	Carrying Value	Fair Value		
Cost investments	6,000	n/a	6,000	n/a		
Long-term debt	300.000	190,500	300.000	274,500		

The Company s investments accounted for under the cost method consist of minority positions in equity securities of other ethanol operating companies. These equity investments are recorded at cost, and it is not practical to estimate a fair value for these non-publicly traded companies. The Company monitors its investments for impairment by considering current factors, including the economic environment, market conditions, operational performance and other specific factors relating to the business underlying the investment, and records reductions in carrying values when necessary. Any impairment loss is reported under Other income (expense) in the consolidated statement of operations.

The fair value of our senior secured floating rate notes are based upon quoted closing market prices at the end of the period.

#### (10) Stock-Based Compensation Plans

The Company values its share-based payment awards using a form of the Black-Scholes option-pricing model (the option pricing model). The determination of fair value of share-based payment awards on the date of grant using the option pricing model is affected by our stock price as well as the input of other subjective assumptions. The option-pricing model requires a number of assumptions, of which the most significant are expected stock price volatility, the expected pre-vesting forfeiture rate and the expected option term (the amount of time from the grant date until the options are exercised or expire). Expected volatility is normally calculated based upon actual historical stock price movements over the expected option term. Since we have a very short-term history of stock price volatility as a public company, we calculate volatility by considering, among other things, the expected volatilities of public companies engaged in similar industries. Pre-vesting forfeitures are estimated using a 3% forfeiture rate. The expected option term is calculated using the simplified method permitted by SAB 107. Our options have characteristics significantly different from those of traded options, and changes in the assumptions can materially affect the fair value estimates.

Pre-tax stock-based compensation expense for the three month periods ended June 30, 2008 and 2007 was approximately \$2.0 million and \$1.8 million, respectively. For the three month period ended June 30, 2008, \$1.9 million was charged to SG&A expense and \$0.1 million was charged to cost of goods sold. For the three month period ended June 30, 2007, \$1.7 million was charged to selling, general and administrative expense and \$0.1 million was charged to cost of goods sold. Stock-based compensation expense reduced earnings per share by \$0.03 per basic and fully diluted share for the three month periods ended June 30, 2008 and 2007, respectively. Pre-tax stock-based compensation expense for the six month periods ended June 30, 2008 and 2007 was approximately \$3.9 million and \$3.4 million, respectively. For the six month period ended June 30, 2008, \$3.7 million was charged to SG&A expense and \$0.2 million was charged to cost of goods sold. For the six month period ended June 30, 2007, \$3.3 million was charged to selling, general and administrative expense and \$0.1 million was charged to cost of goods sold. Stock-based compensation expense reduced earnings per share by \$0.06 per basic and fully diluted share for the six month period ended June 30, 2008 and by \$0.05 per basic and

fully diluted share for the six month period ended June 30, 2007. The Company recognized a tax benefit on its condensed consolidated statement of income from stock-based compensation expense in the amount of \$0.7 million and \$0.5 million for the three month periods ended June 30, 2008 and 2007, respectively. For the six month period ended June 30, 2008 and 2007, the Company recognized a tax benefit on its condensed consolidated statement of income from stock-based compensation expense in the amount of \$1.5 million and \$1.0 million, respectively. The Company recorded pre-tax stock-based compensation expense for the three and six month periods ended June 30, 2008 and 2007 as follows:

	Three months ended June 30,					Six months ended June 30,					
(in millions)		2008		2007			2008			2007	
Stock-based compensation expense:											
Non-qualified stock options	\$	1.7	\$		1.5	\$		3.3	\$		3.0
Restricted stock		0.1		(	0.1			0.2			0.2
Restricted stock units				(	0.1			0.1			0.1
Long-term incentive stock plan		0.2		(	0.1			0.3			0.1

As of June 30, 2008 and 2007, the Company had not yet recognized compensation expense on the following non-vested awards:

		2008		2007			
(in millions)	Non- recognized Compensation		Weighted Average Remaining Recognition Period (years)		Non- recognized Compensation	Weighted Average Remaining Recognition Period (years)	
Non-qualified options	\$	16.6	2.8	\$	19.1	2.6	
Restricted stock		0.9	3.6		1.2	4.4	
Restricted stock units		0.1	0.7		0.1	1.4	
Long-term incentive stock plan		1.6	1.8		1.6	2.5	
Total	\$	19.2	2.8	\$	22.0	2.7	

The Company did not grant any stock options during the quarter ended June 30, 2008. The Company did grant stock options during the quarter ended June 30, 2007. The determination of the fair value of the stock option awards, using the option pricing model, incorporated the assumptions in the following table for stock options granted during the quarter ended June 30, 2007. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant over the expected term. Expected volatility is calculated by considering, among other things, the expected volatilities of public companies engaged in similar industries. The expected option term is calculated using the simplified method permitted by SAB 107. Assumptions for options granted in the quarter ended June 30, 2007 are as follows:

	2007
Expected stock price volatility	58.0%
Expected life (in years)	6.5
Risk-free interest rate	4.9%
Expected dividend yield	0.0%
Weighted average fair value	\$ 10.57

The following table summarizes stock options outstanding and changes during the six month period ended June 30, 2008:

		Shares (in thousands)	Weighted Average Exercise Price	Weighted Average Remaining Life (years)	Aggregate Intrinsic Value (in thousands)
Options outstanding	January 1, 2008	3,516	\$ 8.10	7.4	\$
Granted		568	6.85	9.9	
Exercised					
Cancelled or expired		38	14.42	9.5	
Options outstanding	June 30, 2008	4,046	\$ 7.87	7.2	\$
Options exercisable	June 30, 2008	1,889	\$ 4.84	6.1	\$

The range of exercise prices of the exercisable options and outstanding options at June 30, 2008 are as follows:

Weighted Average Exercise Price	Number of Exercisable Options (in thousands)	Number of Outstanding Options (in thousands)	Weighted Average Remaining Life (years)
\$0.23	992	1,006	5.0
\$2.36 - \$4.80	584	1,410	7.2
\$7.05		510	9.7
\$15.26 - \$17.29	53	450	8.8
\$22.15 - \$22.50	244	630	7.8
\$43.00	16	40	8.0
Totals	1,889	4,046	7.2

Restricted stock award activity for the six months ended June 30, 2008 is summarized below:

		Shares (in thousands)	Weighted Average Grant Date Fair Value per Award	
Unvested restricted stock awards	January 1, 2008	75.9	\$ 16.29	)
Granted				
Vested		16.8	17.41	l
Cancelled or expired				
Unvested restricted stock awards	June 30, 2008	59.1	\$ 15.97	7

Restricted stock unit award activity for the six months ended June 30, 2008 is summarized below:

		Shares (in thousands)	Weighted Average Grant Date Fair Value per Award
Unvested Restricted stock unit awards	January 1, 2008	18.0	\$ 15.85
Granted		9.3	13.09
Vested		7.8	16.58
Cancelled or expired			
Unvested restricted stock unit awards	June 30, 2008	19.5	\$ 14.22

#### (11) Interest Expense

The following table summarizes interest expense:

	Three mor	 nded	Six months ended June 30,			
(in thousands)	2008	2007	2008		2007	
Interest expense	\$ 7,500	\$ 7,500 \$	15,008	\$	7,836	
Amortization of deferred debt issuance costs	259	229	501		229	
Capitalized interest	(6,634)	(708)	(11,993)		(708)	
Interest expense, net	\$ 1,125	\$ 7,021 \$	3,516	\$	7,357	

#### (12) Pension Expense

Defined Contribution Plans

We have 401(k) plans covering substantially all of our employees. We recorded expense with respect to these plans for the three month periods ended June 30, 2008 and 2007 of \$0.3 million, and expense of \$0.6 million and \$0.7 million for the six month periods ended June 30, 2008 and 2007, respectively. Contributions made under our defined contribution plans include a match, at the Company s discretion, of employee salaries contributed to the plans.

#### Qualified Retirement Plan

The Company provides a non-contributory qualified defined benefit pension plan for its unionized employees at our Pekin, IL production facilities. The following table summarizes the components of net periodic pension cost for the qualified pension plan:

Qualified Retirement Plan 28

Edgar Filing: AVENTINE RENEWABLE ENERGY HOLDINGS INC - Form 10-Q

	Three mon June		Six mo Ju	led		
(In thousands)	2008		2007	2008		2007
Service cost	\$ 67	\$	88	\$ 154	\$	176
Interest cost	124		124	248		248
Expected return on plan assets	(179)		(180)	(359	)	(360)
Amortization of prior service costs	11		11	22		22
Amortization of net actuarial loss	<b>(7</b> )		6			12
Net periodic pension cost	\$ 16	\$	49	\$ 65	\$	98

#### Postretirement Benefit Obligation

We sponsor a healthcare plan that provides postretirement medical benefits to certain grandfathered unionized employees. The plan is contributory, with contributions required at the same rate as active employees. Benefit eligibility under the plan terminates at age 65.

The following table summarizes the components of the net periodic costs for postretirement benefits:

		Three month			Six months ended June 30,				
(In thousands)	2	008	200	7	2008		2007		
Service cost	\$	38	\$	38 \$	76	\$	76		
Interest cost		34		34	68		68		
Net periodic postretirement cost	\$	72	\$	72 \$	144	\$	144		

#### (13) Income Taxes

As of June 30, 2008, the Company has no uncertain tax positions outstanding. We include the interest expense or income, as well as potential penalties on unrecognized tax benefits, as components of income tax expense in the Condensed Consolidated Statement of Operations. As of June 30, 2008, because we had no uncertain tax positions outstanding, we also had no liability for accrued interest on unrecognized tax benefits.

Our federal income tax return for 2006 and 2007 is open for examination under the federal statute of limitations. We file in numerous state and foreign jurisdictions with varying statutes of limitations open from 2003 to 2006.

We have accrued a deferred income tax benefit of \$12.3 million related to the \$31.6 million realized loss on the sale of securities for the six month period ended June 30, 2008. Because we do not expect to have sufficient capital gains to offset the \$31.6 million capital loss, we have also recorded a valuation allowance for the full amount of the income tax benefit accrued.

#### (14) Earnings (Loss) Per Share

Basic earnings (loss) per share are computed by dividing net income by the weighted average number of common shares outstanding during each period. Diluted earnings (loss) per share are calculated using the treasury stock method in accordance with SFAS 128, and includes the effect of all dilutive securities, including non-qualified stock options and restricted stock units awards ( RSU s ).

The following table sets forth the computation of basic and diluted earnings (loss) per share:

	Three Mon June	 nded	Six months ended June 30,					
(In thousands, except per share data)	2008	2007	2008		2007			
Net income	\$ (1,918)	\$ 12,607	\$ (12,713)	\$	27,547			
Weighted average shares and share equivalents outstanding:								
Basic shares	41,971	41,912	41,905		41,861			
Dilutive non-qualified stock options and RSU s	28	737	27		693			
Diluted weighted average shares and share equivalents	41,999	42,649	41,932		42,554			
Income per common share - basic:	\$ (0.05)	\$ 0.30	\$ (0.30)	\$	0.66			
Income per common share - diluted:	\$ (0.05)	\$ 0.30	\$ (0.30)	\$	0.65			

We had additional potentially dilutive securities outstanding representing options on 4.1 million common shares at June 30, 2008 that were not included in the computation of potentially dilutive securities because the options exercise prices were greater than the average market price of the common shares or because the options were anti-dilutive, and were excluded from the calculation of diluted earnings per share in accordance with SFAS 128.

#### (15) Industry Segment

The Company operates in one reportable business segment, the manufacture and marketing of fuel-grade biofuels.

#### (16) Litigation

We are from time to time involved in various legal proceedings, including legal proceedings relating to the extensive environmental laws and regulations that apply to our facilities and operations. We are not involved in any legal proceedings that we believe could have a material adverse effect upon our business, operating results or financial condition.

#### (17) Unaudited Condensed Consolidating Financial Information

The following tables present unaudited condensed consolidating financial information for: (a) Aventine Renewable Energy Holdings, Inc. (the Parent ) on a stand-alone basis; (b) on a combined basis, the guarantors of the 10% senior unsecured Notes (Subsidiary Guarantors), which include Aventine Renewable Energy, LLC; Aventine Renewable Energy, Inc.; Aventine Power, LLC; Aventine Renewable Energy Aurora West, LLC; and Aventine Renewable Energy Mt. Vernon, LLC; and (c) the Non-Guarantor Subsidiary, Nebraska Energy, LLC. Each Subsidiary Guarantor is wholly-owned by Aventine Renewable Energy Holdings, Inc. The guarantees of each of the Subsidiary Guarantors are full, unconditional, joint and several. Accordingly, separate financial statements of the wholly-owned Subsidiary Guarantors are not presented

We had additional potentially dilutive securities outstanding representing options on 4.1 million common salares at J

because the Subsidiary Guarantors are jointly, severally and unconditionally liable under the guarantees, and the Company believes that separate financial statements and other disclosures regarding the Subsidiary Guarantors are not material to investors. Furthermore, there are no significant legal restrictions on the Parent sability to obtain funds from its subsidiaries by dividend or loan.

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

#### **Condensed Consolidating Statements of Operations**

#### For the Three Months Ended June 30, 2008

(Unaudited)

		Non-							
			Subsidiary		Guarantor	_			
(In thousands)	Parent		Guarantors		Subsidiary	E	liminations	(	Consolidated
Net sales	\$	\$	631,083	\$	24,003	\$	(53,495)	\$	601,591
Cost of goods sold			598,229		23,776		(53,274)		568,731
Gross profit			32,854		227		(221)		32,860
Selling, general and administrative expenses	66		9,650		644		(221)		10,139
Loss on the sale of securities			8,476						8,476
Other income			(1,650)		33				(1,617)
Operating income (loss)	(66)		16,378		(450)				15,862
Other income (expense):									
Interest income			503		3				506
Interest expense	(1,048)		(77)						(1,125)
Equity in undistributed earnings of									
subsidiaries	2,550		(133)				(2,417)		
Other non-operating income (expense)			(14,121)						(14,121)
Minority interest							314		314
Income (loss) before income taxes	1,436		2,550		(447)		(2,103)		1,436
Income tax expense	3,354		1,015				(1,015)		3,354
Net income (loss)	\$ (1,918)	\$	1,535	\$	(447)	\$	(1,088)	\$	(1,918)

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

## **Condensed Consolidating Statements of Operations**

#### For the Three Months Ended June 30, 2007

(Unaudited)

(In thousands)	]	Parent	Subsidia Guaranto	•	Non- Guarantor Subsidiary	El	iminations	Co	nsolidated
Net sales	\$		\$ 392	2,579	\$ 26,646	\$	(24,311)	\$	394,914
Cost of goods sold			369	,835	21,711		(24,061)		367,485
Gross profit			22	2,744	4,935		(250)		27,429
Selling, general and administrative expenses		73	:	3,248	708		(250)		8,779
Other income				(510)	(4)				(514)
Operating income (loss)		(73)	1:	,006	4,231				19,164
Other income (expense):									
Interest income			4	,135	32				4,167
Interest expense		(6,972)		(49)					(7,021)

Equity in undistributed earnings of					
subsidiaries	24,769	3,415		(28,184)	
Other non-operating income		2,478	(339)		2,139
Minority interest				(725)	(725)
Income before income taxes	17,724	24,985	3,924	(28,909)	17,724
Income tax expense	5,117	6,346		(6,346)	5,117
Net income	\$ 12,607 \$	18,639 \$	3,924 \$	(22,563) \$	12,607

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

#### **Condensed Consolidating Statements of Operations**

#### For the Six Months Ended June 30, 2008

(Unaudited)

		Subsidiary	Non- Guarantor		
(In thousands)	Parent	Guarantors	Subsidiary	Eliminations	Consolidated
Net sales	\$	\$ 1,149,989	\$ 49,314	\$ (87,764)	\$ 1,111,539
Cost of goods sold		1,092,845	49,056	(87,305)	1,054,596
Gross profit		57,144	258	(459)	56,943
Selling, general and administrative expenses	99	18,025	1,343	(459)	19,008
Loss on the sale of securities		31,601			31,601
Other income		(2,426)	32		(2,394)
Operating income (loss)	<b>(99)</b>	9,944	(1,117)		8,728
Other income (expense):					
Interest income		2,730	15		2,745
Interest expense	(3,371)	(145)			(3,516)
Equity in undistributed earnings of					
subsidiaries	(321)	(597)		918	
Other non-operating income (expense)		(12,253)			(12,253)
Minority interest				505	505
Income (loss) before income taxes	(3,791)	(321)	(1,102)	1,423	(3,791)
Income tax expense (benefit)	8,922	(104)		104	8,922
Net income (loss)	\$ (12,713)	\$ (217)	\$ (1,102)	\$ 1,319	\$ (12,713)

#### Aventine Renewable Energy Holdings, Inc. and Subsidiaries

## **Condensed Consolidating Statements of Operations**

#### For the Six Months Ended June 30, 2007

(Unaudited)

(In thousands)	Parent	Subsidiary Guarantors		Non- Guarantor Subsidiary	Eli	minations	Consolidated
Net sales	\$ :	\$ 831,9	55 \$	\$ 48,569	\$	(48,948)	\$ 831,576
Cost of goods sold		783,7	71	40,409		(48,448)	775,732
Gross profit		48,1	34	8,160		(500)	55,844
Selling, general and administrative expenses	236	17,1	57	1,474		(500)	18,377
Other income		(6	74)	(4)			(678)
Operating loss	(236)	31,6	91	6,690			38,145
Other income (expense):							
Interest income		5,4	77	58			5,535
Interest expense	(7,308)	(	19)				(7,357)

Equity in undistributed earnings of					
subsidiaries	48,632	5,646		(54,278)	
Other non-operating income (expense)		5,867	141		6,008
Minority interest				(1,243)	(1,243)
Income (loss) before income taxes	41,088	48,632	6,889	(55,521)	41,088
Income tax expense	13,541	15,805		(15,805)	13,541
Net income (loss)	\$ 27,547 \$	32,827 \$	6,889 \$	(39,716) \$	27,547

## Aventine Renewable Energy Holdings, Inc. and Subsidiaries

## **Condensed Consolidating Balance Sheets**

## June 30, 2008

(Unaudited)

(In thousands)	Parent	Subsidiary rent Guarantors		Eliminations	Consolidated
Assets					
Current assets					
Cash and cash equivalents	\$	\$ 112,993	\$ 1,361	\$	\$ 114,354
Accounts receivable, net		83,082	1,076		84,158
Inventories		97,913	3,038		100,951
Intercompany receivable	311,553		85	(311,638)	
Income tax receivable		2,509			2,509
Prepaid expenses and other assets	6	9,400	268		9,674
Total current assets	311,559	305,897	5,828	(311,638)	311,646
Property, plant and equipment, net		87,524	17,369		104,893
Construction in process		352,787	766		353,553
Investment in subsidiaries	326,044	43,750		(369,794)	
Long-term investments					
Other assets	6,364	8,792			15,156
Total assets	\$ 643,967	\$ 798,750	\$ 23,963	\$ (681,432)	\$ 785,248
Liabilities and Stockholders Equity					
Current liabilities					
Accounts payable	\$	\$ 113,987	\$ 4,636	\$	\$ 118,623
Accrued interest	7,500				7,500
Accrued liabilities		3,289	289		3,578
Other current liabilities		4,305	297		4,602
Intercompany payable		311,638		(311,638)	
Total current liabilities	7,500	433,219	5,222	(311,638)	134,303
Long-term debt	300,000				300,000
Minority interest				9,327	9,327
Net deferred tax liabilities		1,371			1,371
Other long-term liabilities		3,780			3,780
Total liabilities	307,500	438,370	5,222	(302,311)	448,781
Stockholders equity	336,467	360,380	18,741	(379,121)	336,467
Total liabilities and stockholders equity	\$ 643,967	\$ 798,750	\$ 23,963	\$ (681,432)	\$ 785,248

## Aventine Renewable Energy Holdings, Inc. and Subsidiaries Condensed Consolidating Balance Sheet December 31, 2007

(In thousands)	Parent	Subsidiary Guarantors	Non- Guarantor Subsidiary		Eliminations	Consolidated
Assets						
Current assets						
Cash and cash equivalents	\$	\$ 13,640	\$ 3,531	\$		\$ 17,171
Short-term investments		211,500				211,500
Accounts receivable, net		72,695	363			73,058
Inventories		80,909	1,705		(1,126)	81,488
Income tax receivable		11,962				11,962
Intercompany receivable	318,272		1,361		(319,633)	
Prepaid expenses and other assets	6	12,642	168			12,816
Total current assets	318,278	403,348	7,128		(320,759)	407,995
Property, plant and equipment, net		93,001	18,866			111,867
Construction in process		225,122	1,288			226,410
Investment in subsidiaries	326,365	44,347			(370,712)	
Net deferred tax assets		1,196			-	1,196
Other assets	6,728	7,989				14,717
Total assets	\$ 651,371	\$ 775,003	\$ 27,282	\$	(691,471)	\$ 762,185
Liabilities and Stockholders Equity						
Current liabilities						
Accounts payable	\$	\$ 88,675	\$ 4,322	\$	(1,126)	\$ 91,871
Accrued interest	7,500					7,500
Accrued liabilities		3,361	264			3,625
Other current liabilities		1,317	305			1,622
Intercompany payable		319,633			(319,633)	
Total current liabilities	7,500	412,986	4,891		(320,759)	104,618
Long-term debt	300,000					300,000
Minority interest					9,832	9,832
Other long-term liabilities	20	3,864	4.65		(240.05=	3,864
Total liabilities	307,500	416,850	4,891		(310,927)	418,314
Stockholders equity	343,871	358,153	22,391	4	(380,544)	343,871
Total liabilities and stockholders equity	\$ 651,371	\$ 775,003	\$ 27,282	\$	(691,471)	\$ 762,185

19

## Aventine Renewable Energy Holdings, Inc. and Subsidiaries

### **Condensed Consolidating Statement of Cash Flows**

### For the Six Months Ended June 30, 2008

(Unaudited)

(In thousands)	Parent	Subsidiary Guarantors	Non- Guarantor Subsidiary	Eliminations	Cor	nsolidated
Operating Activities						
Net cash provided by (used for) operating activities	\$ (1,500)	\$ 44,480	\$ (694)	\$	\$	42,286
Investing Activities						
Additions to property, plant and equipment		(128,065)	(1,490)			(129,555)
Sale of investment securities		179,899				179,899
Indemnification proceeds		3,039				3,039
Proceeds from the sale of fixed asset			14			14
Net cash provided by (used for) investing						
activities		54,873	(1,476)			53,397
		,	. , ,			,
Financing Activities						
Proceeds from issuance of common stock	1,500					1,500
Net cash provided by financing activities	1,500					1,500
	ĺ					Í
Net increase (decrease) in cash and cash						
equivalents		99,353	(2,170)			97,183
Cash and cash equivalents at beginning of period		13,640	3,531			17,171
Cash and cash equivalents at end of period	\$	\$ 112,993	\$ 1,361	\$	\$	114,354

## Aventine Renewable Energy Holdings, Inc. and Subsidiaries

### **Condensed Consolidating Statement of Cash Flows**

For the Six Months Ended June 30, 2007

(Unaudited)

(In thousands)	Parent	Subsidiary Guarantors	Non- Guarantor Subsidiary	Eliminations	Conso	olidated
Operating Activities						
Net cash provided by (used for) operating						
activities	\$ (291,979)	\$ 328,319	\$ 8,662	\$	\$	45,002

Investing Activities						
Additions to property, plant and equipment			(77,674)	(680)		(78,354)
Investment in short-term securities			(242,848)			(242,848)
Net cash used for investing activities			(320,522)	(680)		(321,202)
Financina Activities						
Financing Activities						
Proceeds from issuance of senior unsecured	200.000					200.000
notes	300,000					300,000
Payment of debt issuance costs	(8,221)					(8,221)
Proceeds from stock option exercises	200					200
Distribution to minority stockholders			5,489	(7,000)		(1,511)
Net cash provided by (used for) financing						
activities	291,979		5,489	(7,000)		290,468
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	(1,111)		
Net increase in cash and cash equivalents			13,286	982		14,268
Cash and cash equivalents at beginning of						
period			26,413	3,378		29,791
Cash and cash equivalents at end of period	\$	\$	39,699	\$ 4,360	\$	\$ 44,059
		20				

## Table of Contents

## (18) Subsequent Event

On July 31, 2008, the Company entered into a purchase agreement with Nebraska Energy Cooperative, its minority partner in Nebraska Energy, LLC, to purchase the 21.6% of Nebraska Energy, LLC it does not already own. The Company has agreed to issue 1 million shares of common stock to acquire the remaining interest. It is expected that this transaction will close as soon as possible after receiving the necessary approvals from the existing unit holders of the Nebraska Energy Cooperative.

#### Table of Contents

Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations

This report contains forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include all statements that do not relate solely to current or historical fact, but address events or developments that we anticipate will occur in the future. Forward-looking statements include statements regarding our goals, beliefs, plans or current expectations, taking into account the information currently available to our management. When we use words such as anticipate, intend, expect, believe, plan, may, should or would or other words that convey uncertainty of future events or outcome, we are making forward-looking statements. Statements relating to future sales, earnings, operating performance, restructuring strategies, plant expansions, capital expenditures and sources and uses of cash, for example, are forward-looking statements.

These forward-looking statements are subject to various risks and uncertainties which could cause actual results to differ materially from those stated or implied by such forward-looking statements. We undertake no obligation to publicly release any revision of any forward-looking statements contained herein to reflect events and circumstances occurring after the date hereof, or to reflect the occurrence of unanticipated events. Information concerning risk factors is contained under Item 1A - Risk Factors in our Annual Report on Form 10-K for the fiscal year ended December 31, 2007. You should carefully consider all of the risks and all other information contained in or incorporated by reference in this report and in our filings with the SEC. These risks are not the only ones we face. Additional risks and uncertainties not presently known to us, or which we currently consider immaterial, also may adversely affect us. If any of these risks actually occur, our business, financial condition and results of operations could be materially and adversely affected.

#### **Company Overview**

Aventine is a leading producer and marketer of ethanol. Through our own production facilities, marketing alliances with other ethanol producers and our purchase/resale operations, we market and distribute ethanol to many of the leading energy companies in the U.S. We have a comprehensive national distribution network utilizing trucks, a leased railcar and barge fleet and a terminal network at critical points on the nation s transportation grid where our ethanol is blended with our customers—gasoline. Aventine is also a marketer and distributor of biodiesel. In addition to producing ethanol, our facilities also produce several co-products including: corn gluten feed and meal, corn germ, condensed corn distillers solubles, dried distillers grain with solubles ( WDGS ), carbon dioxide and brewers—yeast.

#### **Results of Operations**

The following discussion summarizes the significant factors affecting the consolidated operating results of the Company for the three and six month periods ended June 30, 2008 and 2007. This discussion should be read in conjunction with the unaudited condensed consolidated financial statements and notes to the unaudited condensed consolidated financial statements contained in Item 1 above, and the consolidated financial statements and related notes for the year ended December 31, 2007 included in the Company s Annual Report on Form 10-K.

Our revenues are principally derived from the sale of ethanol and from the sale of co-products (corn gluten feed and meal, corn germ, condensed corn distillers solubles, DDGS, WDGS, carbon dioxide, and brewers yeast) that we produce as by-products during the production of ethanol at our plants, which we refer to as co-product revenues. We sell ethanol obtained from the following sources:

- Ethanol which we manufacture at our plants;
- Ethanol which we purchase from our marketing alliance partners; and
- Ethanol that we purchase from other producers and marketers.

22

#### Table of Contents

We market and sell ethanol without regard to whether we produced it, are marketing it for our marketing alliance partners or purchased it for resale from other producers or marketers. In addition to ethanol, we also purchase and market biodiesel.

**Executive Summary** 

We incurred a net loss of \$1.9 million, or \$0.05 per diluted share, in the second quarter of 2008, as compared to net income of \$12.6 million, or \$0.30 per diluted share, in the second quarter of 2007. The net loss in the second quarter of 2008 includes \$8.5 million in losses related to the sale of auction rate securities. Excluding this loss, net income and diluted earnings per share would have been \$6.6 million and \$0.16, respectively. Net income in this quarter was also significantly affected by realized and unrealized losses on hedges, significantly higher corn costs, higher utility costs and higher legal and other professional fees, offset somewhat by higher ethanol pricing and higher volumes of ethanol sold. Revenue in the second quarter of 2008 was a record at \$601.6 million, an increase of \$206.7 million, or 52.3%, from second quarter 2007 revenue of \$394.9 million. Commodity spread, defined as gross ethanol selling price per gallon less net corn cost per gallon, was basically flat in the second quarter of 2008 as compared to 2007, at \$1.29 per gallon, as compared to \$1.28 per gallon in the second quarter of 2007. The average sales price per gallon of ethanol increased in Q2 08 to \$2.50 per gallon from the \$2.29 average received in Q2 07. However, corn costs during the second quarter of 2008 averaged \$5.38 per bushel, significantly higher than our second quarter 2007 cost of \$3.99 per bushel.

Gallons of ethanol sold in the second quarter of 2008 increased 38.8%, to 220.3 million gallons from 158.7 million gallons in the second quarter of 2007. Higher purchase/resale gallons and higher volumes purchased from marketing alliance partners were offset by declines in equity production. Ethanol production in the quarter totaled 45.6 million gallons, down from 50.7 million gallons in the second quarter of 2007.

Gross profit was \$32.9 million in the second quarter of 2008, an increase of \$5.4 million from the second quarter of 2007. While gross profit increased, the gross profit percentage decreased in the second quarter of 2008 to 5.5%, from 6.9% in the second quarter of 2007. The decrease in the gross profit percentage is mainly due to a shift in the mix of gallons available for sale, with less higher margin production gallons being replaced with an increase in the number of gallons of lower margin marketing alliance and purchase/resale volumes. The economic impact of selling gallons held in inventory at the end of Q1 08 with a \$1.95 per gallon value as prices increased during Q2 08 was a positive impact to cost of goods sold of approximately \$13.7 million. The average inventory cost of \$2.28 per gallon at the end of the second quarter of 2008 versus \$1.95 at the end of the first quarter of 2008 reflects the increase in ethanol prices during the quarter using our weighted average FIFO approach to calculating inventory. Similarly, rising prices throughout Q2 07 had a positive economic impact on cost of goods sold of \$2.1 million.

Our inventory is valued based upon a weighted average price we pay for ethanol that we purchase from our marketing alliance partners and our purchase/resale transactions, along with our own cost to produce ethanol. Changes, either upward or downward, in our purchased cost of ethanol or our own production costs, will cause the inventory value to fluctuate from period to period, perhaps significantly. These changes in value flow through our statement of operations as the inventory is sold and can significantly increase or decrease our profitability.

#### Table of Contents

Other non-operating expense for the second quarter of 2008 includes \$14.1 million of realized and unrealized net losses on derivative contracts, including the effect of marking to market derivative contracts, versus net gains in the second quarter of 2007 of \$2.1 million. Derivative gains and losses for Q2 08 are composed of net realized gains on CBOT corn positions of \$4.4 million, net realized losses on short gasoline future positions of \$3.9 million, net unrealized losses on CBOT corn positions of \$7.0 million and net unrealized losses on short gasoline positions of \$7.6 million. All of our derivative positions require cash settlement on a daily basis. Economically offsetting our short gasoline positions are forward ethanol sales contracts that are indexed to gasoline. Such contracts are not marked to market. Also not marked to market are below market forward contracts to purchase corn that are either stand-alone, or are economically taken against short futures positions.

For the Three Months Ended June 30, 2008 Compared to the Three Months Ended June 30, 2007

Total gallons of ethanol sold in the second quarter of 2008 increased to 220.3 million gallons, versus 158.7 million gallons sold in the second quarter of 2007. Gallons of ethanol were sourced as follows:

	For the Three Month	s Ended June 30,	Increase/	% Increase/
(In thousands, except for percentages)	2008	2007	(Decrease)	(Decrease)
Equity production	45,590	50,679	(5,089)	(10.0)%
Marketing alliance purchases	120,225	75,105	45,120	60.1%
Purchase/resale	49,144	22,085	27,059	122.5%
Decrease (increase) in inventory	5,305	10,862	(5,557)	N.M.*
Total	220,264	158,731	61,533	38.8%

<sup>\*</sup> Not meaningful

Net sales in the second quarter of 2008 increased 52.3% from the second quarter of 2007. Net sales were \$601.6 million in the second quarter of 2008 versus \$394.9 million in the second quarter of 2007. Overall, the increase in net sales was the result of the increase in the number of gallons of ethanol sold and an increase in the average sales price of ethanol sold. Ethanol prices averaged \$2.50 per gallon in the second quarter of 2008 versus \$2.29 in the second quarter of 2007.

Co-product revenues for the second quarter of 2008 totaled \$37.0 million, an increase of \$13.8 million or 59.5%, from the second quarter 2007 total of \$23.2 million. Co-product revenues increased during the second quarter of 2008 as a result of higher co-product pricing, principally germ, meal, yeast and DDGS caused by the significant increase in corn prices. In the second quarter of 2008, we sold 272.8 thousand tons, versus 297.1 thousand tons in the second quarter of 2007. Co-product revenues, as a percentage of corn costs, were 40.2% during the second quarter of 2008, versus 31.1% in the second quarter of 2007. Co-product revenues, as a percentage of corn costs, increased in the second quarter of 2008 as compared to 2007 as the result of increases in our co-product pricing rising at a faster rate in 2008 versus 2007 as compared to the price we paid for corn. For the second quarter of 2008, our average purchase price per bushel of corn was lower than the CBOT price in effect during the same period.

Cost of goods sold for the quarter ended June 30, 2008 was \$568.7 million, compared to \$367.5 million for the quarter ended June 30, 2007, an increase of \$201.2 million or 54.7%. As a percentage of net sales, cost of good sold increased from 93.1% to 94.5%. Cost of goods sold consists of the cost to produce ethanol at our own facilities, the cost of purchasing ethanol from our marketing alliance partners and the cost of purchasing ethanol and biodiesel from other producers and marketers, freight and logistics costs to ship ethanol, biodiesel and co-products, and

the cost of motor fuel taxes which have been billed

#### Table of Contents

to customers. The increase in cost of goods sold is principally the result of increased corn costs, increased conversion costs, and higher prices paid for purchased biofuels.

Purchased ethanol in the second quarter of 2008 totaled \$393.6 million, versus \$207.9 million in the second quarter of 2007. The increase in purchased ethanol results from both the increase in the number of gallons of ethanol purchased and from an increase in the cost per gallon of ethanol purchased. In the second quarter of 2008, we purchased 169.4 million gallons of ethanol at an average cost of \$2.32 per gallon as compared to 97.2 million gallons of ethanol at an average cost of \$2.14 in the second quarter of 2007.

Production costs include corn costs, conversion costs (defined as the cost of converting the corn into ethanol, and includes production salaries, wages and stock compensation costs, fringe benefits, utilities (including coal and natural gas), maintenance, denaturant, insurance, materials and supplies and other miscellaneous production costs) and depreciation. Corn costs in the second quarter of 2008 totaled \$92.1 million or \$5.38 per bushel, versus \$74.7 million, or \$3.99 per bushel in the second quarter of 2007. The increase in corn costs is due to higher corn prices as a result of increased demand for grains on a global basis, lower expected corn production as a result of severe flooding in the Midwest portion of the U.S., along with expected new ethanol production facilities being built.

Conversion costs for the second quarter of 2008 increased to \$33.1 million from \$30.9 million for the second quarter of 2007. The total dollars spent on conversion costs increased year over year as a result of higher natural gas costs, higher denaturant costs, and higher outside service costs. The conversion cost per gallon increased year over year to \$0.73 per gallon in the second quarter of 2008 versus \$0.61 per gallon in the second quarter of 2007. Conversion costs per gallon in the second quarter of 2008 were also negatively affected by the lower number of gallons produced.

Depreciation in the second quarter of 2008 totaled \$3.3 million, versus \$3.0 million in the second quarter of 2007. Motor fuel taxes were \$4.5 million in the second quarter of 2008 versus \$4.3 million in the second quarter of 2007. The cost of motor fuel taxes are recovered through billings to customers.

Freight/logistics costs in the second quarter of 2008 increased to \$44.3 million, or approximately \$0.20 per gallon, from \$28.0 million, or \$0.18 per gallon in the second quarter of 2007. Freight/logistics cost per gallon is calculated by taking total freight/logistics costs incurred (including costs to ship co-products) and dividing by the total ethanol gallons sold. The increase in freight costs was primarily due to increasing fuel surcharges resulting from record high oil prices, which continue to negatively impact general freight rates, and from general freight increases associated with moving product along longer supply lines to emerging new markets in the Southeast. These additional expenses have been made to support higher prices on the increased volumes.

The average inventory cost of \$2.28 per gallon at the end of the second quarter of 2008 versus \$1.95 at the end of the first quarter of 2008 reflects the increase in ethanol prices during the quarter using our weighted average FIFO approach to calculating inventory. The economic impact of selling gallons that were previously held in inventory at the end of the first quarter of 2008 during a period of rising prices was \$13.7 million. Similarly, rising prices throughout Q2 07 had a positive economic impact on cost of goods sold of \$2.1 million.

Selling, general and administrative (SG&A) expenses were \$10.1 million in the second quarter of 2008, compared to \$8.8 million in the second quarter of 2007. The year over year increase primarily reflects higher expenditures for legal and other professional fees, along with increased personnel costs.

#### Table of Contents

In the second quarter of 2008, the Company incurred additional losses totaling \$8.5 million on the liquidation of its portfolio of auction rate securities. The Company holds no auction rate securities as of June 30, 2008.

Interest income in the second quarter of 2008 was \$0.5 million, versus \$4.2 million in the second quarter of 2007. The decrease in interest income is due to a lower level of funds available to invest, combined with lower interest rates received on the auction rate securities we previously held, many which reset to zero for most of Q2 08.

Interest expense in the second quarter of 2008 was \$1.1 million, as compared to \$7.0 million in the second quarter of 2007. Interest expense in the second quarter of 2008 was lower than in the same period in 2007 due to a greater amount of interest being capitalized on our expansion projects during the second quarter of 2008. Interest expense in the second quarter of 2008 includes \$7.5 million in interest on \$300 million aggregate principal amount of our 10.0% senior unsecured notes issued March 27, 2007 and \$0.2 million of amortization of deferred financing fees, reduced by capitalized interest of \$6.6 million.

Other non-operating expense for the second quarter of 2008 includes \$14.1 million of realized and unrealized net losses on derivative contracts, including the effect of marking to market derivative contracts, versus net gains in the second quarter of 2007 of \$2.1 million. Derivative gains and losses for the second quarter of 2008 are comprised of net realized gains on CBOT corn positions of \$4.4 million, net realized losses on short gasoline future positions of \$3.9 million, net unrealized losses on CBOT corn positions of \$7.0 million and net unrealized losses on short gasoline positions of \$7.6 million. All of our derivative positions require cash settlement on a daily basis. Without such cash settlement on the derivative contracts, cash flows from operations would have been significantly greater. Economically offsetting our short gasoline positions are forward ethanol sales contracts that are indexed to gasoline. Such contracts are not marked to market. Also not marked to market are below market forward contracts to purchase corn that are either stand-alone, or are economically taken against short futures positions.

The minority interest for the quarter ended June 30, 2008 was a reduction of expense of \$0.3 million, compared to a charge to income of \$0.7 million for the quarter ended June 30, 2007. This change reflects the reduced operating performance of our Nebraska subsidiary caused primarily by the year over year significant increase in corn costs, and the lower average price received from selling wet distillers grains.

Income tax expense in the second quarter of 2008 totaled \$3.4 million. The Company does not expect to receive an income tax benefit related to the losses incurred on the sale of auction rate securities as it does not expect to have sufficient capital gains to offset the \$31.6 million capital loss. As a result, the Company recorded a valuation allowance equal to the amount of the income tax benefit it recorded resulting from the loss on the sale of auction rate securities. Excluding the effects of the loss on the sale of auction rate securities, the effective income tax rate in Q2 08 was 33.8% of pre-tax income, versus an income tax rate of 28.9% in the second quarter of 2007. In 2007, our effective income tax rate was lower due to the amount of tax free interest received on our investment portfolio.

For the Six Months Ended June 30, 2008 Compared to the Six Months Ended June 30, 2007

Total gallons of ethanol sold in the first six months of 2008 increased to 431.5 million gallons, versus 351.9 million gallons sold in the first six months of 2007. Gallons of ethanol were sourced as follows:

Edgar Filing: AVENTINE RENEWABLE ENERGY HOLDINGS INC - Form 10-Q

	For the Six Months	Ended June 30,	Increase/	% Increase/
(In thousands, except for percentages)	2008	2007	(Decrease)	(Decrease)
Equity production	93,325	99,586	(6,261)	(6.3)%
Marketing alliance purchases	250,114	209,814	40,300	19.2%
Purchase/resale	88,108	43,613	44.495	102.0%
Decrease (increase) in inventory	(41)	(1,094)	1,053	N.M.*
Total	431,506	351,919	79,587	22.6%

<sup>\*</sup> Not meaningful

#### Table of Contents

Net sales in the first six months of 2008 increased 33.7% from the same period in 2007. Net sales were \$1,111.5 million in the first half of 2008 versus \$831.6 million in the first half of 2007. Overall, the increase in net sales was the result of the increase in the number of gallons of ethanol sold and an increase in the average sales price of ethanol sold. Ethanol prices averaged \$2.36 per gallon in the first half of 2008 versus \$2.18 in the first half of 2007.

Co-product revenues for the first six months of 2008 totaled \$70.3 million, an increase of \$24.0 million or 51.8%, from the first six months of 2007 total of \$46.3 million. Co-product revenues increased during the first half of 2008 as a result of higher co-product pricing, principally germ, meal, yeast and DDGS caused by the significant increase in corn prices. In the first six months of 2008, we sold 545.2 thousand tons, versus 564.1 thousand tons in the first six months of 2007. Co-product revenues, as a percentage of corn costs, were 40.7% during the first six months of 2008, versus 33.2% in the first six months of 2007. Co-product revenues, as a percentage of corn costs, increased in the first half of 2008 as compared to 2007 as the result of increases in co-product pricing rising at a faster rate in 2008 versus 2007 as compared to corn. For the first half of 2008, our average purchase price per bushel of corn was lower than the CBOT price in effect during the same period.

Cost of goods sold for the first six months of 2008 was \$1,054.6 million, compared to \$775.7 million for the first six months of 2007, an increase of \$278.9 million or 36.0%. As a percentage of net sales, cost of goods sold increased from 93.3% to 94.9%. Cost of goods sold consists of the cost to produce ethanol at our own facilities, the cost of purchasing ethanol from our marketing alliance partners and the cost of purchasing ethanol and biodiesel from other producers and marketers, freight and logistics costs to ship ethanol, biodiesel and co-products, and the cost of motor fuel taxes which have been billed to customers. The increase in cost of goods sold is principally the result of increased corn costs, increased conversion costs, and higher prices paid for purchased biofuels.

Purchased ethanol in the first half of 2008 totaled \$735.5 million, versus \$508.7 millon in the first half of 2007. The increase in purchased ethanol results from both the increase in the number of gallons of ethanol purchased and from an increase in the cost per gallon of ethanol purchased. In the first half of 2008, we purchased 338.2 million gallons of ethanol at an average cost of \$2.17 per gallon as compared to 253.4 million gallons of ethanol at an average cost of \$2.01 in the first half of 2007.

Production costs include corn costs, conversion costs (defined as the cost of converting the corn into ethanol, and includes production salaries, wages and stock compensation costs, fringe benefits, utilities (including coal and natural gas), maintenance, denaturant, insurance, materials and supplies and other miscellaneous production costs) and depreciation. Corn costs in the first six months of 2008 totaled \$172.9 million or \$4.93 per bushel, versus \$139.4 million, or \$3.79 per bushel in the first six months of 2007. The increase in corn costs is due to higher corn prices as a result of increased demand for grains on a global basis, lower expected corn production as a result of severe flooding in the Midwest portion of the U.S. along with expected new ethanol production facilities being built.

#### Table of Contents

Conversion costs for the first half of 2008 increased to \$62.9 million from \$57.9 million for the first half of 2007. The total dollars spent on conversion costs increased year over year as a result of higher natural gas costs, higher denaturant costs, and higher outside service costs. The conversion cost per gallon increased year over year to \$0.67 per gallon in the first six months of 2008 versus \$0.58 per gallon in the first six months of 2007. Conversion costs per gallon in the first half of 2008 were also negatively affected by the lower number of gallons produced as a result of lowering the denaturant blending levels to 1.96% from 4.76%.

Depreciation in the first half of 2008 totaled \$6.6 million, versus \$6.0 million in the first half of 2007. Depreciation expense increased in the first half of 2008 as a result of the Pekin dry mill ramping up production during the first quarter of 2007. Motor fuel taxes were \$7.9 million in the first half of 2008 versus \$10.5 million in the first half of 2007. The cost of motor fuel taxes are recovered through billings to customers.

Freight/logistics costs in the first half of 2008 increased to \$86.5 million, or approximately \$0.20 per gallon, from \$58.2 million, or \$0.17 per gallon in the first half of 2007. Freight/logistics cost per gallon is calculated by taking total freight/logistics costs incurred (including costs to ship co-products) and dividing by the total ethanol gallons sold. The increase in freight costs was primarily due to increasing fuel surcharges resulting from record high oil prices, which continue to negatively impact general freight rates, and from general freight increases associated with moving product along longer supply lines to emerging new markets in the Southeast. These additional expenses have been made to support higher prices on the increased volumes.

The average inventory cost of \$2.28 per gallon at the end of the first half of 2008 versus \$1.80 at the end of 2007 reflects the increase in ethanol prices during the quarter using our weighted average FIFO approach to calculating inventory. The economic impact of selling gallons that were previously held in inventory at the end of 2007 during a period of rising prices was \$17.5 million. Similarly, rising prices throughout the first half of 2007 had a positive economic impact on cost of goods sold of \$2.1 million.

Selling, general and administrative (SG&A) expenses were \$19.0 million in the first six months of 2008, compared to \$18.4 million in the first six months of 2007. The year over year increase primarily reflects higher expenditures for legal and other professional fees, along with increased personnel costs.

In the first six months of 2008, the Company incurred losses totaling \$31.6 million related to the valuation and ultimate sale of its portfolio of auction rate securities. The Company holds no auction rate securities as of June 30, 2008.

Interest income in the first half of 2008 was \$2.7 million, versus \$5.5 million in the first half of 2007. The decrease in interest income is due to a lower level of funds available to invest, combined with lower interest rates received on the auction rate securities we previously held, many which reset to zero for most of 2008.

Interest expense in the first six months of 2008 was \$3.5 million, as compared to \$7.4 million in the first six months of 2007. Interest expense in the first half of 2008 was lower than in the same period in 2007 due to a greater amount of interest being capitalized on our expansion projects during 2008. Interest expense in the first half of 2008 includes \$15.0 million in interest on \$300 million aggregate principal amount of our 10.0% senior unsecured notes issued March 27, 2007 and \$0.5 million of amortization of deferred financing fees, reduced by capitalized interest of \$12.0 million.

#### Table of Contents

Other non-operating expense for the first half of 2008 includes \$12.3 million of realized and unrealized net losses on derivative contracts, including the effect of marking to market derivative contracts, versus net gains in the first half of 2007 of \$6.0 million. Derivative gains and losses for the first half of 2008 are composed of net realized gains on CBOT corn positions of \$7.6 million, net realized losses on short gasoline future positions of \$4.5 million, net unrealized losses on CBOT corn positions of \$8.4 million and net unrealized losses on short gasoline positions of \$7.0 million. All of our derivative positions require cash settlement on a daily basis. Economically offsetting our short gasoline positions are forward ethanol sales contracts that are indexed to gasoline. Such contracts are not marked to market. Also not marked to market are below market forward contracts to purchase corn that are either stand-alone, or are economically taken against short futures positions.

The minority interest for the first half of 2008 was a reduction of expense of \$0.5 million, compared to a charge to income of \$1.2 million for the first half of 2007. This change reflects the reduced operating performance of our Nebraska subsidiary caused primarily by the year over year significant increase in corn costs, and the lower average price received from selling wet distillers grains.

Income tax expense in the first half of 2008 totaled \$8.9 million. The Company does not expect to receive an income tax benefit related to the losses incurred on the sale of auction rate securities as it does not expect to have sufficient capital gains to offset the \$31.6 million capital loss. As a result, the Company recorded a valuation allowance equal to the amount of the income tax benefit it recorded resulting from the loss on the sale of auction rate securities. Excluding the effects of the loss on the sale of auction rate securities, the effective income tax rate in the first half of 2008 was 32.1% of pre-tax income, versus an income tax rate of 33.0% in the first half of 2007.

#### Trends and Factors that May Affect Future Operating Results

**Ethanol Pricing** 

Ethanol prices increased throughout the first half of 2008. The effect of higher ethanol prices benefited our gross profit during 2008 by offsetting increasing costs to produce. Both corn and gasoline prices have risen in 2008. The rise in price of these commodities favorably impacts ethanol price since corn is the principal feedstock in ethanol production and ethanol replaces gasoline. The rise in ethanol prices could also be attributable to a combination of a new renewable fuel mandate passed by Congress in December 2007 which requires 9 billion gallons of renewable biofuel consumption in 2009 and favorable economics of blending ethanol due to the current price of ethanol being substantially lower than the price of gasoline. During the first six months of 2008, ethanol has been sold at a significant discount to wholesale gasoline. This, combined with the \$0.51 per gallon tax credit available to blenders, provided significant arbitrage opportunities to blenders to increase the amount of ethanol they are blending. However, we are unable to predict whether ethanol prices will remain strong, or whether new supply projected to come online will cause ethanol prices to fall.

As of June 30, 2008, we had contracts for delivery of ethanol totaling 184.5 million gallons through December 2008. These contracts are shared for the benefit of the marketing alliance pool as a whole, of which Aventine is a part, and are not solely applicable to Aventine. These commitments were for 30.3 million gallons at an average fixed price of \$2.32 per gallon, 35.8 million gallons at an average spread to wholesale gasoline of a negative 36 cents per gallon (based upon the NYMEX, Chicago and NY harbor indices), and 118.4 million gallons at spot prices (using various Platt, OPIS and AXXIS indices).

For the third quarter of 2008, we have contracts for delivery of ethanol totaling 108.1 million gallons. These commitments are for 16.3 million gallons at an average fixed price of \$2.37, 22.8 million

Table of Contents
gallons at an average spread to wholesale gasoline of a negative 34 cents (based upon the NYMEX, Chicago and NY harbor indices), and 69.0 million gallons at spot prices (using various Platt, OPIS and AXXIS indices).
At the end of the second quarter of 2008, we also had short gasoline positions outstanding using swap agreements where we sold 8.1 million gallons of gasoline at an average fixed price of \$2.15 per gallon for delivery through December 2008. We did this to hedge some of our gasoline indexed contracts from potentially falling gasoline prices. The fair value of these positions at June 30, 2008 was a loss of approximately \$10.3 million.
Corn
Corn prices have risen significantly since 2006 and reached record levels during the second quarter of 2008. We believe that corn prices are likely to remain above historical levels for the foreseeable future.
We continuously purchase corn for physical delivery from suppliers using forward purchase contracts in order to assure supply. As we do this, we also typically short a like amount of CBOT corn futures with similar dates to lock in the basis differential. We also occasionally use CBOT futures contracts to lock in the price of corn by taking long positions in CBOT contracts in order to reduce our risk of price increases. Exchange traded forward contracts for commodities are marked to market each period. Our forward physical purchases of corn are not marked to market.
At June 30, 2008, we had fixed the price of 18.9 million bushels of corn through December 2008 at an average of \$5.83 per bushel, representing approximately 50% percent of our corn requirements for the remainder of 2008.
Marketing Alliance
Our marketing alliance annualized volume at the end of the second quarter of 2008 was 538 million gallons. With our own equity production, our marketing alliance partner volumes, and purchase/resale volumes, we distributed approximately 881 million gallons of ethanol on an annualized basis in the second quarter of 2008. Our expectation for 2008 is that another 316 million gallons of marketing alliance partner production will come online, bringing our total ethanol marketing capacity to approximately 1.2 billion gallons annually by the end of this year. Going forward, we may see changes to our marketing alliance volumes as a result of economic pressures which may affect marketing alliance volumes available for distribution.
Supply and Demand

According to the Renewable Fuels Association, the annual ethanol production capacity in the U.S. of plants currently in operation and those under construction is almost 13.4 billion gallons annually. This volume of ethanol production exceeds the mandate for renewable biofuel

consumption required in 2012. Ethanol produced in the United States competes with sugar-based ethanol produced in Brazil. This domestic production capacity, along with imports, may cause supply to exceed demand. If additional demand for ethanol is not created, either through additions to discretionary blending (through increased penetration rates in areas that blend ethanol today or through the establishment of new markets where little or no ethanol is blended today), or through additional state level mandates, the excess supply may cause ethanol prices to decrease, perhaps substantially.

**Table of Contents** 

Expansion

We have identified opportunities to increase our equity production capacity through the development of new production facilities. We are currently building 113 million gallon annualized capacity ethanol production facilities at both Mt. Vernon, Indiana and Aurora, Nebraska, where we expect to begin ramping up ethanol production in the first quarter of 2009. In addition, we are obligated to add an additional 113 million gallons of capacity through a phase II expansion in Mt. Vernon, Indiana, and would be subject to material penalties if we do not. We also intend to add an additional 113 million gallons of capacity through a phase II expansion at Aurora, Nebraska, along with potentially expanding our existing Pekin, Illinois campus. The timing of these expansions will be based upon, among other factors, market conditions and the availability of financing on attractive terms. We anticipate that the aggregate capital expenditures to build our phase I expansion at each of Mt. Vernon and Aurora, excluding capitalized interest, will be approximately \$250 million per plant, which includes approximately \$15 million of additional infrastructure at each plant to facilitate the construction of the phase II expansions. We have not yet entered into agreements for any of our additional expansions. The cost to build these additional expansions will depend on market conditions at the time construction is commenced and may be higher or lower than the cost of the phase I expansions. There can be no assurance that we can raise additional funds to complete these projects.

We may be subject to material penalties if we do not timely complete phase I of the Aurora expansion or either phase of the Mt. Vernon expansion. If phase I of the Aurora plant is not completed and fully operational by July 1, 2009 we will be responsible for liquidated damages of \$138,889 per month (up to a maximum of \$5 million) until the plant is fully operational. If we do not pay these damages, the counterparty has the right to repurchase the property at cost (subject to adjustment for any expenses which we have paid with respect to infrastructure construction). We recently amended our lease with the Indiana Port Commission to provide additional flexibility as to the timing of the phase II expansion at Mt. Vernon. This lease, as amended, requires substantial completion of phase I (an initial 110 million gallons of capacity) by March 1, 2009 and substantial completion of phase II (an additional 110 million gallons of capacity) by January 1, 2011, subject in the case of the phase II to specified extension rights. If we do not achieve these milestones, the State may, subject to specified cure rights, take over construction and complete the facility at our expense. In addition, if we fail to achieve these milestones we will, subject to specified cure rights or our ability to negotiate an extension, be in default under our lease and the State may also, at its election, (i) without terminating the lease re-let the premises to a third party and charge us for any necessary repairs and alterations, (ii) without terminating the lease, require us to pay all amounts we are obligated to pay under the lease as they become payable, less any amount received from any re-letting of the premises or (iii) terminate the lease. If the State of Indiana terminates the lease it can require that we pay liquidated damages in the amount by which the lease payments we are obligated to make under the lease exceed the fair and reasonable rental value of the premises, each discounted to present value (but in no event being less than two years of basic rent and minimum guaranteed wharfage under the lease). In addition, upon any termination or expiration of the lease, the State does not have to pay us for the value of the plant or any other improvements that we made to the premises and can require us to restore the leased premises to their original condition at our cost and expense. In addition, under the design build agreements for the initial 113 million gallon capacity expansion at each of Mt Vernon and Aurora, we have the ability to delay construction by up to 180 days. If we do so, we will be responsible for certain increased costs and foregone profit of the contractor (potentially including an early completion bonus). If we were to delay construction beyond 180 days the contractor would be entitled to treat the delay as a termination by us for convenience and we would be responsible for certain costs and expenses of the contractor in connection with such termination.

Table	of	Contents

Biodiesel

During the first half of 2008, we sold 2.1 million gallons of biodiesel.

#### **Liquidity and Capital Resources**

Overview and Outlook

The following table sets forth selected information concerning our financial condition:

(In thousands)	une 30, 2008 naudited)	Dec	cember 31, 2007
Cash and cash equivalents	\$ 114,354	\$	17,171
Short-term investments			211,500
Working capital	177,343		303,377
Total debt	300,000		300,000
Current ratio	2.32		3.90

During the second quarter, the Company generated cash of \$97.1 million from the sale of its remaining position of auction rate securities. As a result, the Company recorded an additional loss of \$8.5 million in the second quarter, bringing the total losses on auction rate securities to \$31.6 million. The Company holds no auction rate securities as of June 30, 2008.

The Company has made commitments for the construction of new ethanol facilities. The initial phase I expansions in Mt. Vernon, Indiana and Aurora, Nebraska began construction in 2007. It is expected that each phase I project will cost approximately \$250 million. Through June 30, 2008, approximately \$313 million has been spent on these two projects. We expect to spend an additional \$190 million to complete these projects, excluding capitalized interest. Total liquidity available to us at the end of the second quarter of 2008 was \$245.7 million, comprised of \$114.4 million in cash and cash equivalents and \$131.3 million available under our existing secured revolving credit facility.

In addition to funding capital expenditures, our principal use of liquidity is funding our working capital needs. Our working capital needs are primarily driven by inventory, accounts receivable and accounts payable levels. Inventory, accounts receivable and accounts payable levels can vary materially as a result of changes in commodity prices, particularly corn and ethanol prices, as well as the number of gallons in inventory, the number of gallons of ethanol purchased in purchase resale transactions or from marketing alliance partners and days—sales outstanding of receivables.

The Company continues to evaluate options to increase the amount of liquidity available to it, including discussions with banks on a new or amended liquidity facility or raising additional capital. However, we currently expect the existing liquidity available to us, including our current cash balances, amounts available under our existing secured revolving credit facility and anticipated cash flow from operations, will be sufficient to satisfy existing anticipated working capital needs, debt service obligations, capital expenditures and other anticipated cash requirements for 2008.

On October 26, 2006, Aventine s Board of Directors approved a common stock share buyback program of up to \$50 million. Under the repurchase program, the Company may buy back shares from time to time on the open market. The program has no minimum share repurchase amounts, and there is

#### **Table of Contents**

Sources of Liquidity

Our principal sources of liquidity are cash, cash equivalents, cash provided by operations, and cash available under our secured revolving credit facility.

Cash and cash equivalents. For the first six months of 2008, cash and cash equivalents increased by \$97.2 million. Cash and cash equivalents as of June 30, 2008 and December 31, 2007 were \$114.4 million and \$17.2 million, respectively. The increase in cash and cash equivalents is principally the result of the liquidation of our auction rate security portfolio, along with cash provided by operations, offset by expenditures related to our plant expansions.

Cash provided by operations. Net cash provided by operating activities in the first six months of 2008 was \$42.3 million, as compared to cash provided by operating activities of \$45.0 million for the first six months of 2007. Cash provided by operations in 2008 was affected by a regularly scheduled \$15 million semi-annual interest payment made in the second quarter of 2008 on our 10% senior unsecured bonds. We issued these bonds in March 2007. For 2007, no interest payment on these bonds was scheduled to be made until October 2007.

Cash available under our liquidity facility. In March 2007, we established a new five year secured revolving credit facility with JPMorgan Chase Bank, N.A., as administrative agent and a lender, of up to \$200 million, subject to collateral availability, which, under certain circumstances, can be increased to \$300 million. See Item 2 Management s Discussion and Analysis of Financial Condition and Results of Operation - Secured Revolving Credit Facility below for more information about our secured revolving credit facility.

We had no borrowings outstanding under our secured revolving credit facility at June 30, 2008, and \$21.9 million of standby letters of credit outstanding, thereby leaving approximately \$131.3 million in borrowing availability under our secured revolving credit facility as of that date.

Uses of Liquidity

Our principal uses of liquidity are capital expenditures, payments related to our outstanding debt and liquidity facility, working capital and the repurchase of shares of our common stock.

Capital expenditures. During the first half of 2008, we spent approximately \$117.6 million, exclusive of capitalized interest of \$12.0 million, on capital projects. Of this amount, \$5.7 million was spent on maintenance and environmental projects, while \$111.9 million was spent on capacity expansion projects. The amount we expect to spend to complete our two new ethanol production facilities through the first quarter of 2009 is approximately \$190 million, exclusive of capitalized interest. Expected capital expenditures on non-expansion related maintenance and environmental items should be approximately \$5 million for the remainder of 2008.

#### **Table of Contents**

Payments related to our outstanding debt and liquidity facility. In the first half of 2008, we made a regularly scheduled \$15 million semi-annual payment on our 10% senior unsecured bonds. Interest payments of \$15 million on our 10% senior unsecured notes are due on April 1 and October 1.

Working capital. Our working capital declined from \$303.4 million to \$177.3 million from December 31, 2007 to June 30, 2008 as we used current assets to fund our capital expenditures.

Repurchase of shares of common stock. In the first half of 2008, we did not repurchase any shares of our common stock on the open market. The share repurchase program allows the repurchase of up to \$50 million of our outstanding common stock, although there are no minimum share purchase requirements. There is approximately \$45.9 million available to be repurchased under this program.

#### **Secured Revolving Credit Facility**

Our liquidity facility consists of a five year secured revolving credit facility with JPMorgan Chase Bank, N.A., as administrative agent and a lender, of up to \$200 million, subject to collateral availability, which, under certain circumstances, can be increased up to \$300 million. Our secured revolving credit facility includes a \$25 million sub-limit for letters of credit. The credit facility expires in March 2012, and is secured by substantially all of the Company s assets, with the exception of the assets of Nebraska Energy, LLC.

Collateral availability is determined via a borrowing base, which includes a percentage of eligible receivables and inventory, and no more than \$50 million of property, plant and equipment. The amount of property, plant and equipment which can be included in the borrowing base reduces at a rate of \$1.8 million each quarter beginning with the quarter ended December 31, 2007. At June 30, 2008, the amount of property, plant and equipment which was eligible for inclusion in the calculation of the borrowing base was \$44.6 million.

Borrowings generally bear interest, at our option, at the following rates (i) the Eurodollar rate plus a margin between 1.25% to 1.75%, depending on the average availability, or (ii) the greater of the prime rate or the federal funds rate plus 0.50%, plus a margin between 0.00% to 0.50%, depending on the average availability. Accrued interest is payable monthly on outstanding principal amounts, provided that accrued interest on Eurodollar loans is payable at the end of each interest period, but in no event less frequently than quarterly. In addition, fees and expenses are payable based on unused borrowing availability (0.25% to 0.375% per annum, depending on the average availability), outstanding letters of credit (1.375% to 1.875% fee, depending on the average availability) and administrative and legal costs.

Availability under our secured revolving credit facility is subject to customary conditions, including the accuracy of representations and warranties, the absence of any material adverse change and compliance with certain covenants, which, among other things, may limit our ability to incur additional indebtedness and liens; enter into transactions with affiliates; make acquisitions; pay dividends; redeem or repurchase capital stock or senior notes; make investments or loans; consolidate, merge or effect asset sales; or change the nature of our business. In addition, if availability under the facility falls below \$50 million, we must maintain a fixed charge coverage ratio of EBITDA (as defined under the agreement) less non-financed capital expenditures and taxes to fixed charges (scheduled investments of principal, interest expense, and dividend and certain other payments) of 1.1 to 1.

The secured revolving credit facility contains customary events of default for credit facilities of this size and type, and includes, without limitation, payment defaults; defaults in performance of covenants or other agreements contained in the transaction documents; inaccuracies in representations and warranties; certain defaults, termination events or similar events; certain defaults with respect to any

#### **Table of Contents**

other Company indebtedness in excess of \$5.0 million; certain bankruptcy or insolvency events; the rendering of certain judgments in excess of \$5.0 million; certain ERISA events; certain change in control events and the defectiveness of any liens under the secured revolving credit facility. Obligations under the secured revolving credit facility may be accelerated upon the occurrence of an event of default.

We had no borrowings outstanding under our secured revolving credit facility at June 30, 2008, and \$21.9 million of standby letters of credit outstanding, thereby leaving approximately \$131.3 million in borrowing availability under our secured revolving credit facility as of that date.

#### **Environmental Matters**

We are subject to extensive federal, state and local environmental laws, regulations and permit conditions (and interpretations thereof), including those relating to the discharge of materials into the air, water and ground, the generation, storage, handling, use, transportation and disposal of hazardous materials, and the health and safety of our employees. These laws, regulations, and permits require us to incur significant capital and other costs, including costs to obtain and maintain expensive pollution control equipment. They may also require us to make operational changes to limit actual or potential impacts to the environment. A violation of these laws, regulations or permit conditions can result in substantial fines, natural resource damages, criminal sanctions, permit revocations and/or facility shutdowns. In addition, environmental laws and regulations (and interpretations thereof) change over time, and any such changes, more vigorous enforcement policies or the discovery of currently unknown conditions may require substantial additional environmental expenditures.

We are also subject to potential liability for the investigation and cleanup of environmental contamination at each of the properties that we own or operate and at off-site locations where we arranged for the disposal of hazardous wastes. For instance, soil and groundwater contamination has been identified in the past at our Illinois campus. If any of these sites are subject to investigation and/or remediation requirements, we may be responsible under the Comprehensive Environmental Response, Compensation and Liability Act or other environmental laws for all or part of the costs of such investigation and/or remediation, and for damages to natural resources. We may also be subject to related claims by private parties alleging property damage or personal injury due to exposure to hazardous or other materials at or from such properties. While costs to address contamination or related third-party claims could be significant, based upon currently available information, we are not aware of any material contamination or such third party claims. We have not accrued any amounts for environmental matters as of June 30, 2008. The ultimate costs of any liabilities that may be identified or the discovery of additional contaminants could adversely impact our results of operation or financial condition.

In addition, the hazards and risks associated with producing and transporting our products (such as fires, natural disasters, explosions, abnormal pressures and spills) may result in spills or releases of hazardous substances, and may result in claims from governmental authorities or third parties relating to actual or alleged personal injury, property damage, or damages to natural resources. We maintain insurance coverage against some, but not all, potential losses caused by our operations. Our coverage includes, but is not limited to, physical damage to assets, employer s liability, comprehensive general liability, automobile liability and workers compensation. We do not carry environmental insurance. We believe that our insurance is adequate for our industry, but losses could occur for uninsurable or uninsured risks or in amounts in excess of existing insurance coverage. The occurrence of events which result in significant personal injury or damage to our property, natural resources or third parties that is not covered by insurance could have a material adverse impact on our results of operations and financial condition.

#### **Table of Contents**

Our air emissions are subject to the federal Clean Air Act, the federal Clean Air Act Amendments of 1990 and similar state laws which generally require us to obtain and maintain air emission permits for our ongoing operations as well as for any expansion of existing facilities or any new facilities. Obtaining and maintaining those permits requires us to incur costs, and any future more stringent standards may result in increased costs and may limit or interfere with our operating flexibility. In addition, the permits ultimately issued may impose conditions which are more costly to implement than we had anticipated. These costs could have a material adverse effect on our financial condition and results of operations. Because other ethanol manufacturers in the U.S. are and will continue to be subject to similar laws and restrictions, we do not currently believe that our costs to comply with current or future environmental laws and regulations will adversely affect our competitive position. However, because ethanol is produced and traded internationally, these costs could adversely affect us in our efforts to compete with foreign producers not subject to such stringent requirements.

Federal and state environmental authorities have been investigating alleged excess VOC emissions and other air emissions from many U.S. ethanol plants, including our Illinois and Nebraska facilities. The matter relating to our Illinois wet mill facility is still pending, and we could be required to install additional air pollution control equipment or take other measures to control air pollutant emissions at that facility. If authorities require us to install controls, we would anticipate that costs would be higher than the approximately \$3.4 million we incurred for this matter at our Nebraska facility due to the larger size of the Illinois wet mill facility. In addition, if the authorities determine our emissions were in violation of applicable law, we would likely be required to pay fines that could be material. In February 2008, we received an indemnification payment from the former owner of our Nebraska facility relating to the cost of installing environmental controls at that facility in connection with an April 2005 consent decree with state authorities.

We have made, and expect to continue making, significant capital expenditures on an ongoing basis to comply with increasingly stringent environmental laws, regulations and permits, including compliance with the U.S. Environmental Protection Agency s (EPA) National Emissions Standard for Hazardous Air Pollutants, or NESHAP, for industrial, commercial and institutional boilers and process heaters. This NESHAP was issued but subsequently vacated. The vacated version of the rule required us to implement maximum achievable control technology at our Illinois wet mill facility to reduce hazardous air pollutant emissions from our boilers. We expect the EPA will revise the rule to impose more stringent requirements than were contained in the vacated version. In the absence of a final EPA NESHAP for industrial, commercial and institutional boilers and process heaters, we are working with state authorities to determine what technology will be required at our Illinois wet mill facility and when such technology must be installed. We currently cannot estimate the amount that will be needed to comply with any future federal or state technology requirement regarding air emissions from our boilers.

We currently generate revenue from the sale of carbon dioxide, which is a co-product of the ethanol production process at each of our Illinois and Nebraska facilities. New laws or regulations relating to the production, disposal or emissions of carbon dioxide may require us to incur significant additional costs and may also adversely affect our ability to continue generating revenue from carbon dioxide sales. In particular, Illinois and five other Midwestern States have recently entered into the Midwestern Greenhouse Gas Reduction Accord, a program which directs participating states to develop a multi-sector cap-and-trade mechanism to help achieve reductions in greenhouse gases, including carbon dioxide. It is possible this program could require carbon dioxide emissions reductions from our Pekin, Illinois plants, which could result in significant costs. In addition, it is possible that other states in which we conduct or plan to conduct business, including Nebraska and Indiana, could join this accord or that federal, state or local regulators could require other costly carbon dioxide emissions reductions or offsets.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to various market risks, including changes in commodity prices. Market risk is the potential loss arising from adverse changes in market rates and prices. In the ordinary course of business, we enter into various types of transactions involving financial instruments to manage and reduce the impact of changes in commodity prices. We do not enter into derivatives or other financial instruments for trading or speculative purposes.

#### Commodity Price Risks

We are subject to market risk with respect to the price and availability of corn, the principal raw material we use to produce ethanol and ethanol by-products. In general, rising corn prices result in lower profit margins and, therefore, represent unfavorable market conditions. This is especially true when market conditions do not allow us to pass along increased corn costs to our customers. The availability and price of corn is subject to wide fluctuations due to unpredictable factors such as weather conditions, farmer planting decisions, governmental policies with respect to agriculture and international trade and global demand and supply. Our weighted average gross corn costs for the three months ended June 30, 2008 and 2007 was \$5.38 and \$3.99 per bushel, respectively. For the six months ended June 30, 2008 and 2007, our weighted average corn costs were \$4.93 and \$3.79, respectively.

We have firm-price purchase commitments with some of our corn suppliers under which we agree to buy corn at a price set in advance of the actual delivery of that corn to us. At June 30, 2008, we had commitments to purchase approximately 24.3 million bushels of corn through December 2009 at an average price of \$5.92 per bushel from these corn suppliers. Under these arrangements, we assume the risk of a price decrease in the market price of corn between the time this price is fixed and the time the corn is delivered. In order to reduce our market exposure to price decreases, at the time we enter into a firm-price purchase commitment, we also often enter into commodity forward contracts to sell a certain amount of corn at the then-current price for delivery to the counterparty at a later date. We account for these commodity forward transactions under Statement of Financial Accounting Standard No. 133, *Accounting for Derivative Instruments and Hedging Activities*, as amended by Statement of Financial Accounting Standard No. 138, *Accounting for Certain Derivative Instruments and Certain Hedging Activities*, and by Statement of Financial Accounting Standard No. 149, *Amendment of Statement 133 on Derivative Instruments and Hedging Activities*, (hereinafter collectively referred to as SFAS 133). These forward contracts are not designated as hedges and, therefore, are marked to market each period, with corresponding gains and losses recorded in other non-operating income. The fair value of these derivative assets is recognized in other current assets in the Condensed Consolidated Balance Sheet, net of any cash received from the brokers. Information on this type of derivative transaction is as follows:

(In millions)	June 30, 2008
Realized and unrealized loss included in earnings in 2008	\$ 11.2
(In millions)	June 30, 2008
Net bushels sold	5.5
Aggregate notional value of derivatives outstanding	\$ 32.3
Period through which derivative positions currently exist	December 2009
Unrealized loss on the fair value of outstanding derivative positions	\$ (9.6)
	\$ (4.2)

The change in fair value due to the effect of a 10% adverse change in commodity prices to current fair value

#### Table of Contents

We have also entered into commodity futures contracts in connection with the purchase of corn to reduce our risk of future price increases. We account for these transactions under SFAS 133. These futures contracts are not designated as hedges and, therefore, are marked to market each period, with corresponding gains and losses recorded in other non-operating income. The fair value of these derivative contracts are recognized in other current assets in the Condensed Consolidated Balance Sheet, net of any cash received from the brokers. Information on this type of derivative transaction is as follows:

(In millions)	June 30, 2008
Realized and unrealized net gain included in earnings in 2008	\$ 10.4
(In millions)	June 30, 2008
Net bushels bought	1.4
Aggregate notional value of derivatives outstanding	\$ 8.1
Period through which derivative positions currently exist	December 2008
Unrealized gain on fair value of derivatives	\$ 2.3
The change in fair value due to the effect of a 10% adverse change in commodity prices to current fair value	\$ (1.0)

We are also subject to market risk with respect to ethanol pricing. Our ethanol sales are priced using contracts that can either be fixed; based upon the price of wholesale gasoline plus or minus a fixed amount; or based upon a market price at the time of shipment. These ethanol contracts are for the benefit of our marketing alliance pool. We sometimes fix the price at which we sell ethanol using fixed price physical delivery contracts. These fixed price ethanol contracts are shared with our marketing alliance pool, and are not applicable only to our equity gallons. At June 30, 2008, we had fixed contracts to sell approximately 30.3 million gallons of ethanol at an average fixed price of \$2.32 per gallon through December 2008. These normal sale transactions are not marked to market.

We also sell forward ethanol using contracts where the price is determined at a point in the future based upon an index plus or minus a fixed amount. At June 30, 2008, we had sold forward approximately 35.8 million gallons of ethanol using wholesale gasoline as an index plus a fixed spread that averaged a negative \$0.36 per gallon. Under these arrangements, we assume the risk of a price decrease in the market price of gasoline. In order to reduce our market exposure to price decreases, at the time we enter into a firm sales commitment, we may also enter into commodity forward contracts to sell a like amount of gasoline at the then-current price for delivery to the counterparty at a later date. These contracts are entered into only to protect the value of our own equity gallons, and are not shared with our marketing alliance. We account for these transactions under SFAS 133. These forward contracts are not designated as hedges and, therefore, are marked to market each period, with corresponding gains and losses recorded in other non-operating income. The fair value of these derivative liabilities is recognized in other current liabilities in the Condensed Consolidated Balance Sheet, net of any cash paid to brokers. Information on this type of derivative transaction is as follows:

#### **Table of Contents**

(In millions)	June 30, 2008
Realized and unrealized loss included in earnings	\$ 11.5
Gallons sold	8.1
Aggregate notional value of derivatives outstanding	\$ 17.3
Period through which derivative positions currently exist	December 2008
Unrealized loss on the fair value of outstanding derivative positions	\$ (10.3)
The change in fair value due to the effect of a 10% adverse change in	
commodity prices to current fair value	\$ (2.8)

#### **Material Limitations**

The disclosures with respect to the above noted risks do not take into account the underlying commitments or anticipated transactions. If the underlying items were included in the analysis, the gains or losses on the futures contracts may be offset. Actual results will be determined by a number of factors that are not generally under our control and could vary significantly from those factors disclosed.

We are exposed to credit losses in the event of nonperformance by counterparties on the above instruments, as well as credit or performance risk with respect to our hedged commitments. Although nonperformance is possible, we do not anticipate nonperformance by any of these parties.

#### **Subsequent Event**

On July 31, 2008, the Company entered into a purchase agreement with Nebraska Energy Cooperative, its minority partner in Nebraska Energy, LLC, to purchase the 21.6% of Nebraska Energy, LLC it does not already own. The Company has agreed to issue 1 million shares of common stock to acquire the remaining interest. It is expected that this transaction will close as soon as possible after receiving the necessary approvals from the existing unit holders of the Nebraska Energy Cooperative.

#### Item 4. Controls and Procedures

#### **Evaluation of Disclosure Controls and Procedures**

Under the supervision of and with the participation of management, including our Chief Executive Officer, Ronald H. Miller, and our Chief Financial Officer, Ajay Sabherwal, the Company carried out an evaluation of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act )) as of the end of the period covered by this report. Based upon that evaluation, Messrs. Miller and Sabherwal have concluded that, as of the end of the period covered by this report, the Company s disclosure controls and procedures have been designed and are effective to provide reasonable assurance that information required to be disclosed in the reports filed or submitted under the Exchange Act is recorded, processed, summarized and

reported within the time periods specified in the rules and forms of the Securities and Exchange Commission. These disclosure controls and procedures include, without limitation, controls and procedures designed to provide reasonable assurance that information required to be disclosed in such reports is accumulated and communicated to our management, including Messrs. Miller and Sabherwal, as appropriate to allow timely decisions regarding the required disclosure. The design of any system of controls is based in part upon certain assumptions about the likelihood of future events. There can be no assurance that any design will succeed in achieving its stated goal under all potential future conditions, regardless of how remote.

#### **Table of Contents**

#### **Changes in Internal Control over Financial Reporting**

Based upon evaluation by our management, which was conducted with the participation of Messrs. Miller and Sabherwal, there has been no change in our internal control over financial reporting during the period covered by this report that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

#### PART II. OTHER INFORMATION

#### Item 1. Legal Proceedings

We are from time to time involved in various legal proceedings, including legal proceedings relating to the extensive environmental laws and regulations that apply to our facilities and operations. We are not involved in any legal proceedings that we believe could have a material adverse effect upon our business, operating results or financial condition.

#### Item 1A. Risk Factors

The Company included in its Annual Report on Form 10-K as of December 31, 2007 a description of certain risks and uncertainties that could affect the Company s business, future performance or financial condition ( Risk Factors ). The Risk Factors as included in our Form 10-K as of December 31, 2007 are updated by additional risk factors as described below:

Waivers or repeal of the renewable fuels standard ( RFS ) minimum levels of renewable fuels included in gasoline could have a material adverse effect on Aventine s results of operations.

Subsequent to the passage of the Energy Independence and Security Act of 2007 in December 2007 increasing the mandated required usage of renewable biofuels, efforts have been underway by various parties to repeal or reduce the RFS through new legislation and/or requested waivers of the current legislation. In April 2008, Texas Governor Rick Perry formally filed a request with the EPA to reduce the 2008 mandated usage of renewable biofuels to 4.5 billion gallons, from the current 9 billion gallon mandate. In addition, 24 Republican Senators sent a letter to the EPA in support of Governor Perry s request. The EPA requested comment letters and received over 15,000 responses addressing Governor Perry s waiver request. The EPA was initially required to rule on the waiver request by July 23, 2008, but has extended the time period in order to fully examine and consider all of the issues brought forth by these comment letters. There is also a current public relations campaign underway by the Retail Grocers Association which purports to directly associate a rise in corn prices with the increased mandates required under the new RFS. The attempt is to blame ethanol for the rise in food prices in order to get the RFS requirements reduced or repealed. Concurrent with these attempts at eliminating or reducing the mandated use of ethanol, legislation has been introduced in Congress to repeal the RFS. Any repeal or waiver from the RFS may adversely affect demand for ethanol and could have a material adverse effect on Aventine s results of operations and financial condition.

Our ability to complete our ethanol plant expansion projects in a timely manner and at the expected cost is highly dependant upon third parties, including our engineering, procurement and construction ( EPC ) contractor and their sub-contractors.

#### Table of Contents

We are highly dependant on third parties, including our EPC contractor and their sub-contractors, for the timely completion of our new ethanol production facilities at the expected costs. Delays in the projects, whether the result weather, regulatory issues or other issues related to the EPC contractor or sub-contractor, may affect our results of operations and financial condition.

A reduction in the Volumetric Ethanol Excise Tax Credit ( VEETC ) may reduce the attractiveness of ethanol blended fuels above mandated amounts. Any reduction in the amount of discretionary blending as a result of a reduction in the VEETC may have a material adverse effect on our results of operations and financial condition.

The amount of ethanol production capacity in the U.S. as of June 30, 2008 is approximately 9.7 billion gallons. This amount exceeds the 2008 mandated usage of renewable biofuels of 9 billion gallons. Ethanol consumption above mandated amounts is primarily based upon the economic benefit derived by blenders, including benefits received from the VEETC. The 2008 Farm Bill enacted into law reduces the VEETC from its current 51 cents per gallon to 45 cents per gallon beginning in the first year following ethanol production reaching 7.5 billion gallons (which we believe will happen in 2008). Any reduction in discretionary blending as a result of the lower VEETC may affect the demand for ethanol above mandated amounts, thereby having a negative effect on our operations, results of operations and our financial condition.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None

Item 3. Defaults Upon Senior Securities

None

Item 4. Submission of Matters to a Vote of Security Holders

On May 2, 2007, the Company held its Annual Meeting of Stockholders. The matters voted on at the meeting and the results of those votes were as follows:

#### (1) Election of Class III Directors:

	Vote for	Votes against	Votes withheld and non-votes
Leigh J. Abramson	34,024,693	531,967	7,414,670
Wayne D. Kuhn	34,027,645	529,443	7,414,242
Ronald H. Miller	33,993,447	568,444	7,409,439

Other directors whose term of office continued after the meeting were Messrs. Bobby L. Latham and Farokh S. Hakimi as Class I directors; and Messrs. Richard A. Derbes, Michael C. Hoffman and Arnold M. Nemirow as class II directors.

(2) Ratification of the appointment of Ernst and Young LLP as the Company s independent registered public accounting firm for the fiscal year ending December 31, 2008:

Vote for	Votes against	Votes withheld and non-votes
34,337,646	269,328	7,364,356

41

## Table of Contents

Item 5.	Other Information	
	None	
Item 6.	Exhibits	
(a) Exhibits		
(a) Lamons		
10.1		Fourth Amendment to Lease Agreement and Reaffirmation of Guaranty, dated as of June 19, 2008
31.1		Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2		Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1		Certification of the Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2		Certification of the Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

### **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereto duly authorized.

AVENTINE RENEWABLE ENERGY HOLDINGS, INC.

Dated: August 7, 2008 By: /s/ William J. Brennan

Name: William J. Brennan
Title: Chief Accounting at

Title: Chief Accounting and Compliance
Officer (duly authorized officer and

principal accounting officer)

42