### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **FORM 10-K**

#### (Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2006

OR

□ 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: 000-21467

## **PACIFIC ETHANOL, INC.**

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation or organization) 41-2170618 (I.R.S. Employer Identification No.)

400 Capitol Mall, Suite 2060, Sacramento, California (Address of principal executive offices) 95814 (Zip Code)

Registrant's telephone number, including area code: (916) 403-2123

Securities registered pursuant to Section 12(b) of the Act: Common Stock, \$.001 par value

Securities registered pursuant to Section 12(g) of the Act: None (Title of class)

Indicate by check mark whether the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  $\Box$  No  $\boxtimes$ 

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes  $\Box$  No  $\boxtimes$ 

Indicate by check mark 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  $\boxtimes$  No  $\square$ 

Indicate by check mark if disclosure of delinquent filers in response to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  $\boxtimes$ 

Accelerated filer  $\Box$ 

Non-accelerated filer □

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes 🛛 No 🗵

The aggregate market value of the voting common equity held by nonaffiliates of the registrant computed by reference to the closing sale price of such stock, was approximately \$725.0 million as of June 30, 2006, the last business day of the registrant's most recently completed second fiscal quarter. The registrant has no non-voting common equity.

The number of shares of the registrant's common stock, \$.001 par value, outstanding as of March 7, 2007 was 40,285,227.

#### DOCUMENTS INCORPORATED BY REFERENCE:

Part III incorporates by reference certain information from the registrant's definitive proxy statement (the "Proxy Statement") for the 2007 Annual Meeting of Stockholders to be filed on or before April 30, 2007.

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#### CAUTIONARY STATEMENT

All statements included or incorporated by reference in this Annual Report on Form 10-K, other than statements or characterizations of historical fact, are forward-looking statements. Examples of forward-looking statements include, but are not limited to, statements concerning projected net sales, costs and expenses and gross margins; our accounting estimates, assumptions and judgments; our success in pending litigation; the demand for ethanol and its co-products; the competitive nature of and anticipated growth in our industry; production capacity and goals; our ability to consummate acquisitions and integrate their operations successfully; and our prospective needs for additional capital. These forward-looking statements are based on our current expectations, estimates, approximations and projections about our industry and business, management's beliefs, and certain assumptions made by us, all of which are subject to change. Forward-looking statements can often be identified by words such as "anticipates," "expects," "intends," "plans," "predicts," "believes," "seeks," "estimates," "may," "will," "should," "would," "could," "potential," "continue," "ongoing," similar expressions, and variations or negatives of these words. These statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. Therefore, our actual results could differ materially and adversely from those expressed in any forward-looking statements as a result of various factors, some of which are listed under "Risk Factors" in Item 1A of this Report. These forward-looking statement for any reason, except as otherwise required by law.

#### PART I

#### Item 1. Business

#### **Business** Overview

Our primary goal is to become the leading marketer and producer of renewable fuels in the Western United States.

We produce and sell ethanol and its co-products and provide transportation, storage and delivery of ethanol through third-party service providers in the Western United States, primarily in California, Nevada, Arizona, Washington, Oregon and Colorado. We have extensive customer relationships throughout the Western United States and extensive supplier relationships throughout the Western and Midwestern United States.

In October 2006, we completed construction of an ethanol production facility with nameplate annual production capacity of 35 million gallons located in Madera, California, and began producing ethanol. In October 2006, we also acquired approximately 42% of the outstanding membership interests of Front Range Energy, LLC, or Front Range, which owns and operates an ethanol production facility with nameplate annual production capacity of 40 million gallons located in Windsor, Colorado. In addition, we are currently constructing or in advanced stages of development of four additional ethanol production facilities. We also intend to construct or otherwise acquire additional ethanol production facilities as financial resources and business prospects make the construction or acquisition of these facilities advisable. See "—Production Facilities" below.

Total annual gasoline consumption in the United States is approximately 140 billion gallons. Total annual ethanol consumption currently represents less than 4% of annual gasoline consumption, or approximately 5.1 billion gallons of ethanol. We believe that the domestic ethanol industry has substantial potential for growth to reach what we estimate is an achievable level of at least 10% of the total annual gasoline consumption in the United States, or approximately 14 billion gallons of ethanol. In California alone, an increase in the consumption of ethanol from California's current level of 5.7%, or approximately 1.0 billion gallons of ethanol per year, to at least 10% of total annual gasoline consumption would result in consumption of approximately 700 million additional gallons of ethanol, representing an increase in annual ethanol consumption in California alone of approximately 75% and an increase in annual ethanol consumption in the entire United States of approximately 13%.



We intend to achieve our goal of becoming the leading marketer and producer of renewable fuels in the Western United States in part by expanding our production capacity to 220 million gallons of annual production capacity by the second quarter of 2008 and 420 million gallons of annual production capacity by the end of 2010. We intend to achieve this goal in part also by expanding our relationships with thirdparty ethanol producers to market higher volumes of ethanol throughout the Western United States, expanding our relationships with animal feed distributors and end users to build local markets for wet distillers grains, or WDG, the primary co-product of our ethanol production, and expanding the market for ethanol by continuing to work with state governments to encourage the adoption of policies and standards that promote ethanol as a fuel additive and ultimately as a primary transportation fuel. We also intend to expand our distribution infrastructure by expanding our ability to provide transportation, storage and related logistical services to our customers throughout the Western United States.

#### Company History

We are a Delaware corporation formed in February 2005. Following our incorporation, in March 2005, we completed a share exchange transaction, or Share Exchange Transaction, with the shareholders of Pacific Ethanol, Inc., a California corporation, or PEI California, and the holders of the membership interests of each of Kinergy, LLC, or Kinergy, and ReEnergy, LLC, or ReEnergy. Upon completion of the Share Exchange Transaction, we acquired all of the issued and outstanding shares of capital stock of PEI California and all of the outstanding membership interests of each of Kinergy and ReEnergy. Immediately prior to the consummation of the Share Exchange Transaction, our predecessor, Accessity Corp., a New York corporation, or Accessity, reincorporated in the State of Delaware under the name Pacific Ethanol, Inc.

Our main Internet address is <u>http://www.pacificethanol.net</u>. Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, amendments to those reports and other Securities and Exchange Commission, or SEC, filings are available free of charge through our website as soon as reasonably practicable after these reports are electronically filed with, or furnished to, the SEC. Our common stock trades on the Nasdaq Global Market under the symbol PEIX. The inclusion of our website address in this Report does not include or incorporate by reference into this Report any information contained on our website.

#### Competitive Strengths

We believe that our competitive strengths include the following:

• Our customer and supplier relationships. We have developed strong business relationships with our customers and suppliers. In particular, we have developed strong business relationships with major and independent un-branded gasoline suppliers who collectively control the majority of all gasoline sales in California and other Western states. In addition, we have developed strong business relationships with ethanol and grain suppliers throughout the Western and Midwestern United States.

• *Our ethanol distribution network.* We believe that we have a competitive advantage due to our experience in marketing to the segment of customers in major metropolitan and rural markets in the Western United States. We have developed an ethanol distribution network for delivery of ethanol by truck to virtually every significant fuel terminal as well as to numerous smaller fuel terminals throughout California and other Western states. Fuel terminals have limited storage capacity and we have been successful in securing storage tanks at many of the terminals we service. In addition, we have an extensive network of third-party delivery trucks available to deliver ethanol throughout the Western United States.

• *Our strategic locations*. We believe that our focus on developing and acquiring ethanol production facilities in markets where local characteristics create the opportunity to capture a significant production and shipping cost advantage over competing ethanol production facilities provides us with significant competitive advantages, including transportation cost and delivery timing and logistical advantages and higher margins associated with the local sale of WDG and other co-products.

• Our modern technologies. Our existing production facilities use the latest production technologies to take advantage of stateof-the-art technical and operational efficiencies in order to achieve lower operating costs and more efficient production of ethanol and its co-products, and reduce our use of carbon-based fuels. We expect to implement these technologies in new production facilities currently under development and other planned production facilities.

• *Our experienced management.* Neil M. Koehler, our President and Chief Executive Officer, has over 20 years of experience in the ethanol production, sales and marketing industry. Mr. Koehler is the Director of the California Renewable Fuels Partnership, a Director of the Renewable Fuels Association, or RFA, and is a frequent speaker on the issue of renewable fuels and ethanol marketing and production. We believe that the experience of our management over the past two decades and our ethanol marketing operations have enabled us to establish valuable relationships in the ethanol industry and understand the business of marketing and producing ethanol.

We believe that these advantages will allow us to capture an increasing share of the total market for ethanol and its co-products and earn favorable margins on ethanol and its co-products that we produce.

#### Business and Growth Strategy

Our primary goal is to become the leading marketer and producer of renewable fuels in the Western United States. Key elements of our business and growth strategy to achieve this objective include:

• *Expand ethanol marketing revenues, ethanol markets and distribution infrastructure.* We plan to increase our ethanol marketing revenues by expanding our relationships with third-party ethanol producers to market higher volumes of ethanol throughout the Western United States. In addition, we plan to expand relationships with animal feed distributors and dairy operators to build local markets for WDG. We also plan to expand the market for ethanol by continuing to work with state governments to encourage the adoption of policies and standards that promote ethanol as a fuel additive and ultimately as a primary transportation fuel. In addition, we plan to expand our distribution infrastructure by expanding our ability to provide transportation, storage and related logistical services to our customers throughout the Western United States.

• Add production capacity to meet expected future demand for ethanol. We are developing additional ethanol production facilities to meet the expected future demand for ethanol. We are also exploring opportunities to add production capacity through strategic acquisitions of existing or pending ethanol production facilities that meet our cost and location criteria. We intend to expand our production capacity to 220 million gallons of annual production capacity by the second quarter of 2008 and 420 million gallons of annual production capacity by the end of 2010.



• *Focus on cost efficiencies*. We plan to develop or acquire ethanol production facilities in markets where local characteristics create the opportunity to capture a significant production and shipping cost advantage over competing ethanol production facilities. We believe a combination of factors will enable us to achieve this cost advantage, including the following:

- o Locations near fuel blending facilities will enable lower ethanol transportation costs and enjoy timing and logistical advantages over competing locations requiring ethanol to be shipped over much longer distances.
- o Locations adjacent to major rail lines will enable the purchase of corn from major corn-producing regions for efficient delivery in large-scale trains.
- o Locations near large concentrations of dairy and/or beef cattle will enable delivery of WDG over short distances without the need for costly drying processes.

In addition to these location-related efficiencies, we plan to incorporate advanced design elements into our newly constructed production facilities to take advantage of state-of-the-art technical and operational efficiencies.

• *Explore new technologies and renewable fuels*. We are evaluating a number of technologies that may increase the efficiency of our ethanol production facilities and reduce our use of carbon-based fuels. In addition, we are exploring the feasibility of using different and potentially abundant and cost-effective feedstocks, such as cellulosic plant biomass, to supplement corn as the basic raw material used in the production of ethanol.

• *Employ risk mitigation strategies*. We seek to mitigate our exposure to commodity price fluctuations by purchasing forward a portion of our corn and natural gas requirements primarily on a fixed-price basis and, to a lesser extent, by purchasing corn and natural gas futures contracts. To mitigate ethanol inventory price risks, we may sell a portion of our production forward under fixed-price and indexed contracts. We may hedge a portion of the price risks associated with index contracts by selling exchange-traded unleaded gasoline futures contracts. Proper execution of these risk mitigation strategies can reduce the volatility of our gross profit margins.

• *Evaluate and pursue acquisition opportunities*. We intend to evaluate and pursue opportunities to acquire additional ethanol production, storage and distribution facilities and related infrastructure currently in operation as financial resources and business prospects make the acquisition of these facilities advisable. In addition, we may also seek to acquire facility sites under development.

Industry Overview and Market Opportunity

#### Overview of Ethanol Market

The primary applications for fuel-grade ethanol in the United States today include:

• Octane enhancer. On average, regular unleaded gasoline has an octane rating of 87 and premium unleaded has an octane rating of 91. In contrast, pure ethanol has an average octane rating of 113. Adding ethanol to gasoline enables refiners to produce greater quantities of lower octane blend stock with an octane rating of less than 87. In addition, ethanol is commonly added to finished regular grade gasoline as a means of producing higher octane midgrade and premium gasoline.



• *Fuel blending*. In addition to its performance and environmental benefits, ethanol is used to extend fuel supplies. As the need for automotive fuel in the United States increases and the dependence on foreign crude oil and refined products grows, the United States is increasingly seeking domestic sources of fuel. Much of the ethanol blending throughout the United States today is done for the purpose of extending the volume of fuel sold at the gas pump. Furthermore, the experience in Brazil, where ethanol accounts for 40% of all vehicle fuels and is sold in blends with gasoline ranging from 25% to 100%, suggests that ethanol could capture a much greater portion of the United States market in the future.

• *Renewable fuels*. Ethanol is blended with gasoline in order to enable gasoline refiners to comply with a variety of governmental programs, notably the national renewable fuels standard, or RFS, designed to promote alternatives to fossil fuels. See "—Government Regulation."

The ethanol fuel industry is greatly dependent upon tax policies and environmental regulations that favor the use of ethanol in motor fuel blends in the United States. See "—Governmental Regulation." Ethanol blends have been either wholly or partially exempt from the federal excise tax on gasoline since 1978. The current federal excise tax on gasoline is \$0.184 per gallon, and is paid at the terminal by refiners and marketers. If the fuel is blended with ethanol, the blender may claim a \$0.51 per gallon tax credit for each gallon of ethanol used in the mixture. Federal law also requires the sale of oxygenated fuels in certain carbon monoxide non-attainment Metropolitan Statistical Areas, or MSAs, during at least four winter months, typically November through February. In addition, the Energy Policy Act of 2005, which was signed into law in by President Bush in August 2005, enacted the RFS. The RFS sets a minimum amount of renewable fuels (i.e., ethanol, biodiesel or any other liquid fuel produced from biomass or biogas) that must be used by fuel refiners. Beginning in 2006, the minimum amount of renewable fuels that must be used by fuel refiners is 4.0 billion gallons, which increases progressively to 7.5 billion gallons in 2012. While we believe that the overall national market for ethanol will grow, we believe that the market for ethanol in certain geographic areas such as California could experience either increases or decreases in the demand depending on the preferences of petroleum refiners and state policies. See "Risk Factors."

We believe that the domestic ethanol industry produced approximately 4.9 billion gallons of ethanol in 2006, an increase of approximately 25% from the approximately 3.9 billion gallons of ethanol produced in 2005. We believe that the ethanol market in California alone was approximately 1.0 billion gallons in 2006, representing approximately 20% of the national market. However, the Western United States has relatively few ethanol plants with ethanol production levels substantially below the demand for ethanol. The balance of ethanol is shipped via rail from the Midwest to the Western United States. Gasoline and diesel fuel that supply the major fuel terminals are shipped in pipelines throughout portions of the Western United States. Unlike gasoline and diesel fuel, however, ethanol cannot be shipped in these pipelines because ethanol has an affinity for mixing with water already present in the pipelines. When mixed, water dilutes ethanol and creates significant quality control issues. Therefore, ethanol must be trucked from rail terminals to regional fuel terminals, or blending racks.

We believe that approximately 95% of the ethanol produced in the United States is made in the Midwest from corn. According to the United States Department of Energy, ethanol is typically blended at 5.7% to 10% by volume, but is also blended at up to 85% by volume for vehicles designed to operate on 85% ethanol. Compared to gasoline, ethanol is generally considered to be less expensive and cleaner burning and contains higher octane. We anticipate that the increasing demand for transportation fuels coupled with limited opportunities for gasoline refinery expansions and the growing importance of reducing  $CO_2$  emissions through the use of renewable fuels will generate additional growth in the demand for ethanol in the Western United States.

Ethanol prices, net of tax incentives offered by the federal government, are generally positively correlated to fluctuations in gasoline prices. In addition, we believe that ethanol prices in the Western United States are typically \$0.15 to \$0.20 per gallon higher than in the Midwest due to the freight costs of delivering ethanol from Midwest production facilities.

Total annual gasoline consumption in the United States is approximately 140 billion gallons and total annual ethanol consumption currently represents less than 4% of this amount, or approximately five billion gallons of ethanol. We believe that the domestic ethanol industry has substantial potential for growth to reach what we estimate is an achievable level of at least 10% of the total annual gasoline consumption in the United States, or approximately 14 billion gallons of ethanol.

#### **Overview of Ethanol Production Process**

The production of ethanol from starch- or sugar-based feedstocks has been refined considerably in recent years, leading to a highlyefficient process that we believe now yields substantially more energy in the ethanol and co-products than is required to make the products. The modern production of ethanol requires large amounts of corn, or other high-starch grains, and water as well as chemicals, enzymes and yeast, and denaturants such as unleaded gasoline or liquid natural gas, in addition to natural gas and electricity.

In the dry milling process, corn or other high-starch grains are first ground into meal and then slurried with water to form a mash. Enzymes are then added to the mash to convert the starch into the simple sugar, dextrose. Ammonia is also added for acidic (pH) control and as a nutrient for the yeast. The mash is processed through a high temperature cooking procedure, which reduces bacteria levels prior to fermentation. The mash is then cooled and transferred to fermenters, where yeast is added and the conversion of sugar to ethanol and  $CO_2$  begins.

After fermentation, the resulting "beer" is transferred to distillation, where the ethanol is separated from the residual "stillage." The ethanol is concentrated to 190 proof using conventional distillation methods and then is dehydrated to approximately 200 proof, representing 100% alcohol levels, in a molecular sieve system. The resulting anhydrous ethanol is then blended with about 5% denaturant, which is usually gasoline, and is then ready for shipment to market.

The residual stillage is separated into a coarse grain portion and a liquid portion through a centrifugation process. The soluble liquid portion is concentrated to about 40% dissolved solids by an evaporation process. This intermediate state is called condensed distillers solubles, or syrup. The coarse grain and syrup portions are then mixed to produce WDG or can be mixed and dried to produce dried distillers grains with solubles, or DDGS. Both WDG and DDGS are high-protein animal feed products.

#### **Overview of Distillers Grains Market**

According to the National Corn Growers Association, approximately 8.9 million tons of dried distillers grains were produced during the 2005 and 2006 crop year. Dairy cows and beef cattle are the primary consumers of distillers grains. According to Rincker and Berger, in their 2003 article entitled *Optimizing the Use of Distiller Grain for Dairy-Beef Production*, a dairy cow can consume 12-15 pounds of WDG per day in a balanced diet. At this rate, the WDG output of an ethanol facility that produces 35 million gallons of ethanol per year can feed approximately 105,000-130,000 dairy cows.

Successful and profitable delivery of DDGS from the Midwest faces a number of challenges, including product inconsistency, handling difficulty and lower feed values. All of these challenges are mitigated with a consistent supply of WDG from a local plant. DDGS delivered via rail from the Midwest undergoes an intense drying process and exposure to extreme heat at the production facility and in the railcars, during which various nutrients are burned off which reduces the nutritional composition of the final product. In addition, DDGS shipped via rail can take as long as two weeks to be delivered to the Western United States, and scheduling errors or rail yard mishaps can extend delivery time even further. DDGS tends to solidify and set in place as it sits in a rail car and thus expedient delivery is important. After solidifying and setting in place, DDGS becomes very difficult and thus expensive to unload. During the summer, rail cars typically take a full day to unload but can take longer. Also, DDGS shipped from the Midwest can be inconsistent because some Midwest producers use a variety of feedstocks depending on the availability and price of competing crops. Corn, milo sorghum, barley and wheat are all common feedstocks used for the production of ethanol but lead to significant variability in the nutritional composition of distillers grains. Dairies depend on rations that are calculated with precision and a subtle difference in the makeup of a key ingredient can significantly affect bovine milk production. By not drying the distillers grains and by shipping them locally, we believe that we will be able to preserve the feed integrity of these grains.

Historically, the market price for distillers grains has been stable in comparison to the market price for ethanol. We believe that the market price of DDGS is determined by a number of factors, including the market value of corn, soybean meal and other competitive protein ingredients, the performance or value of DDGS in a particular feed formulation and general market forces of supply and demand. We also believe that nationwide, the market price of distillers grains historically has been influenced by producers of distilled spirits and more recently by the large corn dry-millers that operate fuel ethanol plants. The market price of distillers grains is also often influenced by nutritional models that calculate the feed value of distillers grains by nutritional content.

#### Customers

We produce and also purchase from third-parties and resell ethanol to various customers in the Western United States. We also arrange for transportation, storage and delivery of ethanol purchased by our customers through our agreements with third-party service providers. Our revenue is obtained primarily from sales of ethanol to large oil companies. We began producing ethanol in the fourth quarter of 2006.

During 2006 and 2005, we produced or purchased from third parties and resold an aggregate of approximately 102 million and 67 million gallons of fuel-grade ethanol to approximately 60 customers and 27 customers, respectively. Sales to our two largest customers represented approximately 25% of our net sales in 2006 and sales to our three largest customers represented approximately 39% of our net sales in 2005. Sales to each of our other customers did not represent 10% or more of our net sales in either 2006 or 2005. Customers who accounted for 10% or more of our net sales in 2006 were New West Petroleum and Chevron Products USA. Customers who accounted for 10% or more of our net sales in 2005 were New West Petroleum, Chevron Products USA, and Southern Counties Oil Co.

Most of the major metropolitan areas in the Western United States have fuel terminals served by rail, but other major metropolitan areas and more remote smaller cities and rural areas do not. We believe that we have a competitive advantage due to our experience in marketing to the segment of customers in major metropolitan and rural markets in the Western United States. We manage the complicated logistics of shipping ethanol purchased from third-parties from the Midwest by rail to intermediate storage locations throughout the Western United States and trucking the ethanol from these storage locations to blending racks where the ethanol is blended with gasoline. We believe that by establishing an efficient service for truck deliveries to these more remote locations, we have differentiated ourselves from our competitors, which has resulted in increased sales and profitability. In addition, by producing ethanol in the Western United States, we believe that we will benefit from our ability to increase spot sales of ethanol from this additional supply following ethanol price spikes caused from time to time by rail delays in delivering ethanol from the Midwest to the Western United States.

In addition to producing ethanol, we produce ethanol co-products such as WDG. We expect to be one of the few WDG producers with production facilities located in the Western United States. We intend to position WDG as the protein feed of choice for cattle based on its nutritional composition, consistency of quality and delivery, ease of handling and its mixing ability with minerals and other feed ingredients. We believe that WDG has an ideal moisture level to carry minerals and other feed ingredients and we expect to increase our profit margins by providing WDG to the feed market in the Western United States.

#### Suppliers

Our marketing operations are dependent upon various producers of fuel-grade ethanol for our ethanol supplies. In addition, we provide ethanol transportation, storage and delivery services through third-party service providers with whom we have contracted to receive ethanol at agreed upon locations from our suppliers and to store and/or deliver the ethanol to agreed upon locations on behalf of our customers. These contracts generally run from year-to-year, subject to termination by either party upon advance written notice before the end of the then-current annual term. We also transport ethanol with our own fleet of railcars, which we are expanding to support the continuing growth of our business.

During 2006 and 2005, we purchased an aggregate of approximately 88 million and 67 million gallons of fuel-grade ethanol from approximately 22 suppliers and 15 suppliers, respectively. Purchases from our four and three largest suppliers represented approximately 64% and 59% of our total purchases in 2006 and 2005, respectively. Purchases from each of our other suppliers did not represent 10% or more of total purchases in either 2006 or 2005.

Our ethanol production operations are dependent upon various raw materials suppliers, including suppliers of corn, natural gas, electricity and water. The cost of corn is the most important variable cost associated with the production of ethanol. An ethanol plant must be able to efficiently ship corn from the Midwest via rail and then cheaply and reliably truck processed ethanol to local markets. We believe that our existing and planned grain receiving facilities at our current and planned ethanol plants are or will be some of the most efficient grain receiving facilities in the United States. We source corn using standard contracts, such as spot purchases, forward purchases and basis contracts. We seek to limit our exposure to raw material price fluctuations by purchasing forward a portion of our corn requirements in a fixed price basis and by purchasing corn and other raw materials futures contracts. In addition, to help protect against supply disruptions, we typically maintain inventories of corn at each of our facilities.

#### **Production Facilities**

The table below provides an overview as of March 2007 of our existing ethanol production facilities and our facilities under construction or development.

	Madera Facility	Front Range Facility <sup>(1)</sup>	Boardman Facility <sup>(2)</sup>	California Facility <sup>(2)</sup>	Imperial Valley Facility <sup>(2)</sup>	Magic Valley Facility <sup>(2)</sup>
Location	Madera, CA	Windsor, CO	Boardman, OR	TBA	Brawley, CA	Burley, ID
Quarter/Year completed or scheduled to be completed	4th Qtr., 2006	2 <sup>nd</sup> Qtr., 2006	2 <sup>nd</sup> Qtr., 2007	2 <sup>nd</sup> Qtr., 2008	2 <sup>nd</sup> Qtr., 2008	2 <sup>nd</sup> Qtr., 2008
Annual ethanol nameplate production capacity (in millions of gallons)	35	40	35	50	50	50
Ownership 100%		42%	100%	100%	100%	100%
Primary energy source	Natural Gas	Natural Gas	Natural Gas	Natural Gas	Natural Gas	Natural Gas
Estimated annual WDG production capacity (in thousands of tons)	293	335	293	418	418	418

(1) We own 42% of Front Range, the entity that owns the facility located in Windsor, Colorado.

(2) Data is estimated as of completion of construction.

#### Site Location Criteria

Our site location criteria encompass many factors, including proximity of feedstock, fuel blending facilities and major rail lines, good road access, water and utility availability and adequate space for equipment and truck movement. One of our primary business and growth strategies is to develop or acquire ethanol production facilities in markets where local characteristics create the opportunity to capture a significant production and shipping cost advantage over competing ethanol production facilities. Therefore, it is critical that our production sites are located near fuel blending facilities in the Western United States because many of our competitors ship ethanol over long distances from the Midwest. Also, because our planned facilities are expected to be located in the Western United States, close proximity to major rail lines to receive corn shipments from Midwest producers is critical.

#### Potential Future Facilities and Expansions

We intend to expand our production capacity to 220 million gallons of annual production capacity by the second quarter of 2008 and 420 million gallons of annual production capacity by the end of 2010. We will determine whether additional sites are suitable for construction of ethanol production facilities in the future. We intend to evaluate and pursue opportunities to acquire additional ethanol production, storage and distribution facilities and related infrastructure currently in operation as financial resources and business prospects make the acquisition of these facilities advisable. In addition, we may also seek to acquire facility sites under development. We are also investigating the feasibility of expanding one or more existing facilities to significantly increase their production capacity. Such an expansion would entail constructing additional structures and systems adjacent to an existing facility and integrating certain processes.

#### Marketing Arrangements

We have exclusive agreements with third-party ethanol producers, including Phoenix Bio-Industries, LLC, which was recently acquired by Altra Inc., and Front Range, the latter of which we are a minority owner, to market and sell their entire ethanol production volumes. Phoenix Bio-Industries, LLC owns and operates an ethanol production facility in Goshen, California with annual nameplate production capacity of 25 million gallons. Front Range, owns and operates an ethanol production facility in Windsor, Colorado with annual nameplate production capacity of 40 million gallons. We also have an exclusive agreement to market and sell WDG produced at the facility owned by Front Range. We intend to evaluate and pursue opportunities to enter into marketing arrangements with other ethanol producers as business prospects make these marketing arrangements advisable.

#### Competition

We operate in the highly-competitive ethanol marketing and production industry. The largest ethanol producer in the United States is ADM, with wet and dry mill plants in the Midwest and a total production capacity of about 1.1 billion gallons per year, or approximately 23% of total United States ethanol production in 2006. According to the RFA, as of January 2006, there were approximately 110 ethanol plants currently operating with a combined annual production capacity of approximately 5.5 billion gallons. In addition, 73 ethanol plants and 8 expansions of existing plants were under construction with an estimated combined future annual production capacity of approximately 6.0 billion gallons. We believe that most of the growth in ethanol production over the last ten years has been by farmer-owned cooperatives that have commenced or expanded ethanol production as a strategy for enhancing demand for corn and adding value through processing. We believe that many smaller ethanol plants rely on marketing groups such as Ethanol Products, Aventine Renewable Energy, Inc. and Renewable Products Marketing Group LLC to move their product to market. We believe that, because ethanol is a commodity, many of the Midwest ethanol producers can target the Western United States, though ethanol producers further west in states such as Nebraska and Kansas often enjoy delivery cost advantages.

We believe that our competitive strengths include our strategic locations in the Western United States, our extensive ethanol distribution network, our strong customer and supplier relationships, our use of modern technologies at our production facilities and our experienced management. We believe that these advantages will allow us to capture an increasing share of the total market for ethanol and its co-products and earn favorable margins on ethanol and its co-products that we produce.

Our strategic focus on particular geographic locations designed to exploit cost efficiencies may nevertheless result in higher than expected costs as a result of more expensive raw materials and related shipping costs, such as corn, which generally must be transported from the Midwest. If the costs of producing and shipping ethanol and its co-products over short distances is not advantageous relative to the costs of obtaining raw materials from the Midwest, then the planned benefits of our strategic locations may be lost.

#### Governmental Regulation

Our business is subject to extensive and frequently changing federal, state and local laws and regulations relating to the protection of the environment. These laws, their underlying regulatory requirements and their enforcement, some of which are described below, impact, or may impact, our existing and proposed business operations by imposing:

- restrictions on our existing and proposed business operations and/or the need to install enhanced or additional controls;
- the need to obtain and comply with permits and authorizations;
- liability for exceeding applicable permit limits or legal requirements, in certain cases for the remediation of contaminated soil and groundwater at our facilities, contiguous and adjacent properties and other properties owned and/or operated by third parties; and
- specifications for the ethanol we market and produce.

In addition, some of the governmental regulations to which we are subject are helpful to our ethanol marketing and production business. The ethanol fuel industry is greatly dependent upon tax policies and environmental regulations that favor the use of ethanol in motor fuel blends in North America. Some of the governmental regulations applicable to our ethanol marketing and production business are briefly described below.

#### Federal Excise Tax Exemption

Ethanol blends have been either wholly or partially exempt from the federal excise tax on gasoline since 1978. The exemption has ranged from \$0.04 to \$0.06 per gallon of gasoline during that 25-year period. The current federal excise tax on gasoline is \$0.184 per gallon, and is paid at the terminal by refiners and marketers. If the fuel is blended with ethanol, the blender may claim a \$0.51 per gallon tax credit for each gallon of ethanol used in the mixture. The federal excise tax exemption was revised and its expiration date was extended for the sixth time since its inception as part of the American Jobs Creation Act of 2004. The new expiration date of the federal excise tax exemption is December 31, 2010. We believe that it is highly likely that this tax incentive will be extended beyond 2010 if Congress deems it necessary for the continued growth and prosperity of the ethanol industry.

#### Clean Air Act Amendments of 1990

In November 1990, a comprehensive amendment to the Clean Air Act of 1977 established a series of requirements and restrictions for gasoline content designed to reduce air pollution in identified problem areas of the United States. The two principal components affecting motor fuel content are the oxygenated fuels program, which is administered by states under federal guidelines, and a federally supervised reformulated gasoline, or RFG, program.

#### **Oxygenated Fuels Program**

Federal law requires the sale of oxygenated fuels in certain carbon monoxide non-attainment MSAs during at least four winter months, typically November through February. Any additional MSAs not in compliance for a period of two consecutive years in subsequent years may also be included in the program. The EPA Administrator is afforded flexibility in requiring a shorter or longer period of use depending upon available supplies of oxygenated fuels or the level of non-attainment. This law currently affects the Los Angeles area, where over 150 million gallons of ethanol are blended with gasoline each winter.

#### Reformulated Gasoline Program

The Clean Air Act Amendments of 1990 established special standards effective January 1, 1995 for the most polluted ozone nonattainment areas: Los Angeles Area, Baltimore, Chicago Area, Houston Area, Milwaukee Area, New York City Area, Hartford, Philadelphia Area and San Diego, with provisions to add other areas in the future if conditions warrant. California's San Joaquin Valley, the location of our Madera County ethanol plant, was added in 2002. At the outset of the RFG program there were a total of 96 MSAs not in compliance with clean air standards for ozone, which currently represents approximately 60% of the national market.

The RFG program also includes a provision that allows individual states to "opt into" the federal program by request of the governor, to adopt standards promulgated by California that are stricter than federal standards, or to offer alternative programs designed to reduce ozone levels. Nearly all of the Northeast and middle Atlantic areas from Washington, D.C., to Boston not under the federal mandate have "opted into" the federal standards.



These state mandates in recent years have created a variety of gasoline grades to meet different regional environmental requirements. RFG accounts for about 30% of nationwide gasoline consumption. California refiners blend a minimum of 2.0% oxygen by weight. This is the equivalent of 5.7% ethanol in every gallon of gas, or roughly 1.0 billion gallons of ethanol per year in California alone.

#### National Energy Legislation

The Energy Policy Act of 2005 was signed into law by President Bush in August 2005. The Energy Policy Act of 2005 substituted the then existing oxygenation program in the RFG program with the RFS. The RFS sets a minimum amount of renewable fuels that must be used by fuel refiners. Beginning in 2006, the minimum amount of renewable fuels that must be used by fuel refiners is 4.0 billion gallons, which increases progressively to 7.5 billion gallons in 2012. While we believe that the overall national market for ethanol will grow, we also believe that the market for ethanol in certain geographic areas such as California could experience either increases or decreases in demand depending on the preferences of petroleum refiners and state policies. See "Risk Factors."

#### State Energy Legislation and Regulations

State energy legislation and regulations may affect the demand for ethanol. California recently passed legislation regulating the total emissions of  $CO_2$  from vehicles and other sources. In 2006, the State of Washington passed a statewide renewable fuel standard effective December 1, 2008. We believe other states may also enact their own renewable fuel standards.

On January 18, 2007, California's Governor signed an executive order directing the California Air Resource Board, or CARB, to implement a Low Carbon Fuels Standard for transportation fuels. The Governor's office estimates that the standard will have the effect of increasing current renewable fuels use in California by three to five times by the year 2020.

#### Additional Environmental Regulations

In addition to the governmental regulations applicable to the ethanol marketing and production industries described above, our business is subject to additional federal, state and local environmental regulations, including regulations established by the EPA, the California Air Quality Management District, the San Joaquin Valley Air Pollution Control District and the CARB. We cannot predict the manner or extent to which these regulations will harm or help our business or the ethanol production and marketing industry in general.

#### Employees

As of March 7, 2007, we employed 78 persons on a full-time basis, including through our subsidiaries. Our employees are highly skilled, and our success will depend in part upon our ability to retain such employees and attract new qualified employees who are in great demand. We have never had a work stoppage or strike, and no employees are presently represented by a labor union or covered by a collective bargaining agreement. We consider our relations with our employees to be good.



#### **Risks Related to our Business**

## We have incurred losses in the past and we may incur losses in the future. If we continue to incur losses, we will experience negative cash flow, which may hamper our operations, may prevent us from expanding our business and may cause our stock price to decline.

We have incurred losses in the past. For the years ended December 31, 2006 and 2005, we incurred net losses of approximately \$142,000 and \$9.9 million, respectively. We expect to rely on cash on hand, cash, if any, generated from our operations and future financing activities to fund all of the cash requirements of our business. If our net losses continue, we will experience negative cash flow, which may hamper current operations and may prevent us from expanding our business. We may be unable to attain, sustain or increase profitability on a quarterly or annual basis in the future. If we do not achieve, sustain or increase profitability our stock price may decline.

## The high concentration of our sales within the ethanol marketing and production industry could result in a significant reduction in sales and negatively affect our profitability if demand for ethanol declines.

Our revenue is and will continue to be derived primarily from sales of ethanol. Currently, the predominant oxygenate used to blend with gasoline is ethanol. Ethanol competes with several other existing products and other alternative products could also be developed for use as fuel additives. We expect to be completely focused on the marketing and production of ethanol and its co-products for the foreseeable future. We may be unable to shift our business focus away from the marketing and production of ethanol to other renewable fuels or competing products. Accordingly, an industry shift away from ethanol or the emergence of new competing products may reduce the demand for ethanol. A downturn in the demand for ethanol would significantly and adversely affect our sales and profitability.

## If the expected increase in ethanol demand does not occur, or if ethanol demand decreases, there may be excess capacity in our industry which would likely cause a decline in ethanol prices, adversely impacting our results of operations, cash flows and financial condition.

Domestic ethanol production capacity has increased steadily from an annualized rate of 1.7 billion gallons per year in January of 1999 to 5.5 billion gallons per year in December 2006 according to the RFA. In addition, there is a significant amount of capacity being added to our industry. We believe that approximately 4.6 billion gallons per year of production capacity is currently under construction. This capacity is being added to address anticipated increases in demand. Moreover, under the United States Department of Agriculture's CCC Bioenergy Program, which expired September 30, 2006, the federal government made payments of up to \$150 million annually to ethanol producers that increase their production. This created an additional incentive to develop excess capacity. However, demand for ethanol may not increase as quickly as expected, or at all. If the ethanol industry has excess capacity, a fall in prices will likely occur which will have an adverse impact on our results of operations, cash flows and financial condition. Excess capacity may result from the increases in capacity coupled with insufficient demand. Demand could be impaired due to a number of factors, including regulatory developments and reduced United States gasoline consumption. Reduced gasoline consumption could occur as a result of increased gasoline or oil prices. For example, price increases could cause businesses and consumers to reduce driving or acquire vehicles with more favorable gasoline mileage capabilities.

#### We have identified seven material weaknesses in our internal control over financial reporting and cannot assure you that additional material weaknesses will not be identified in the future. If our internal control over financial reporting or disclosure controls and procedures are not effective, there may be errors in our financial statements that could require a restatement or our filings may not be timely and investors may lose confidence in our reported financial information, which could lead to a decline in our stock price.

Section 404 of the Sarbanes-Oxley Act of 2002 requires us to evaluate the effectiveness of our internal control over financial reporting as of the end of each year, and to include a management report assessing the effectiveness of our internal control over financial reporting in each Annual Report on Form 10-K. Section 404 also requires our independent registered public accounting firm to attest to, and report on, management's assessment of our internal control over financial reporting.

We have identified the following seven material weaknesses in our internal control over financial reporting: (i) we had not effectively implemented comprehensive entity-level internal controls; (ii) we did not have a sufficient complement of personnel with appropriate training and experience in generally accepted accounting principals; (iii) we did not adequately segregate the duties of different personnel within our accounting group due to an insufficient complement of staff; (iv) we did not perform adequate oversight of certain accounting functions and maintained inadequate documentation of management review and approval of accounting transactions and financial reporting processes; (v) we did not have adequate controls governing major account invoice processing and payment; (vi) we had not fully implemented certain control activities and capabilities included in the design of our enterprise resource platform, or ERP, system; and (vii) we did not have adequate access and data and formulaic integrity controls over critical spreadsheets used in connection with accounting and financial reporting. See "Controls and Procedures."

Our management, including our Chief Executive Officer and Acting Chief Financial Officer, does not expect that our internal control over financial reporting will prevent all error and all fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. Over time, controls may become inadequate because changes in conditions or deterioration in the degree of compliance with policies or procedures may occur. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

As a result, we cannot assure you that significant deficiencies or material weaknesses in our internal control over financial reporting will not be identified in the future. Any failure to maintain or implement required new or improved controls, or any difficulties we encounter in their implementation, could result in significant deficiencies or material weaknesses, cause us to fail to timely meet our periodic reporting obligations, or result in material misstatements in our financial statements. Any such failure could also adversely affect the results of periodic management evaluations and annual auditor attestation reports regarding disclosure controls and the effectiveness of our internal control over financial reporting required under Section 404 of the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder. The existence of a material weakness could result in errors in our financial statements that could result in a restatement of financial statements, cause us to fail to timely meet our reporting obligations and cause investors to lose confidence in our reported financial information, leading to a decline in our stock price.

## We may not be able to implement our planned expansion strategy, including as a result of our failure to successfully manage our growth, which would prevent us from achieving our goals.

Our strategy envisions a period of rapid growth. We plan to grow our business by investing in new facilities and/or acquiring existing facilities or sites under development as well as pursuing other business opportunities such as the production of other renewable fuels to the extent we deem those opportunities advisable. We believe that there is increasing competition for suitable production sites. We may not find suitable additional sites for construction of new facilities, suitable acquisition candidates or other suitable expansion opportunities.

We will need additional financing to implement our expansion strategy and we may not have access to the funding required for the expansion of our business or such funding may not be available to us on acceptable terms. We plan to finance the expansion of our business with additional indebtedness. We may also issue additional equity securities to help finance our expansion. We could face financial risks associated with incurring additional indebtedness, such as reducing our liquidity and access to financial markets and increasing the amount of cash flow required to service such indebtedness, or associated with issuing additional stock, such as dilution of ownership and earnings. In addition, we are planning the financing of our expansion strategy and are initially using our existing cash to implement this strategy based on the belief that we can secure additional debt financing in the future in order to complete our expansion. If we are unable to secure this debt financing, we will suffer from a lack of capital resources, our planned expansion strategy may be less successful than if we had planned solely on using our existing cash to finance our expansion, and our business and prospects may be materially and adversely effected.

We must also obtain numerous regulatory approvals and permits in order to construct and operate additional or expanded production facilities. These requirements may not be satisfied in a timely manner or at all. Federal and state governmental requirements may substantially increase our costs, which could have a material adverse effect on our results of operations and financial position. Our expansion plans may also result in other unanticipated adverse consequences, such as the diversion of management's attention from our existing operations.

Our construction costs may also increase to levels that would make a new production facility too expensive to complete or unprofitable to operate. We have not entered into any construction contracts, other than site acquisition arrangements and engineering contracts, that might limit our exposure to higher costs in developing and completing any new facilities. Contractors, engineering firms, construction firms and equipment suppliers also receive requests and orders from other ethanol companies and, therefore, we may not be able to secure their services or products on a timely basis or on acceptable financial terms. We may suffer significant delays or cost overruns as a result of a variety of factors, such as shortages of workers or materials, transportation constraints, adverse weather, unforeseen difficulties or labor issues, any of which could prevent us from commencing operations as expected at our facilities.

Rapid growth may impose a significant burden on our administrative and operational resources. Our ability to effectively manage our growth will require us to substantially expand the capabilities of our administrative and operational resources and to attract, train, manage and retain qualified management, technicians and other personnel. We may be unable to do so.

We may not find additional appropriate sites for new facilities and we may not be able to finance, construct, develop or operate these new facilities successfully. We also may be unable to find suitable acquisition candidates. Accordingly, we may fail to implement our planned expansion strategy, including as a result of our failure to successfully manage our growth, and as a result, we may fail to achieve our goals.

## The market price of ethanol is volatile and subject to significant fluctuations, which may cause our profitability or losses to fluctuate significantly.

The market price of ethanol is dependent upon many factors, including the price of gasoline, which is in turn dependent upon the price of petroleum. Petroleum prices are highly volatile and difficult to forecast due to frequent changes in global politics and the world economy. The distribution of petroleum throughout the world is affected by incidents in unstable political environments, such as Iraq, Iran, Kuwait, Saudi Arabia, the former U.S.S.R. and other countries and regions. The industrialized world depends critically upon oil from these areas, and any disruption or other reduction in oil supply can cause significant fluctuations in the prices of oil and gasoline. We cannot predict the future price of oil or gasoline and may establish unprofitable prices for the sale of ethanol due to significant fluctuations in market prices. For example, our average sales price of ethanol declined by approximately 25% from our 2004 average sales price per gallon in five months from January 2005 through May 2005 and reversed this decline and increased to approximately 55% above our 2004 average sales price of ethanol trended downward, but reversed its trend by rising approximately 36% above our 2005 average price per gallon by the end of 2006. In recent years, the prices of gasoline, petroleum and ethanol have all reached historically unprecedented high levels. If the prices of gasoline and petroleum decline, we believe that the demand for and price of ethanol may be adversely affected. Fluctuations in the market price of ethanol may cause our profitability or losses to fluctuate significantly.

We believe that the production of ethanol is expanding rapidly. There are a number of new plants under construction and planned for construction, both inside and outside California. We expect existing ethanol plants to expand by increasing production capacity and actual production. Increases in the demand for ethanol may not be commensurate with increasing supplies of ethanol. Thus, increased production of ethanol may lead to lower ethanol prices. The increased production of ethanol could also have other adverse effects. For example, increased ethanol production could lead to increased supplies of co-products from the production of ethanol, such as WDG. Those increased supplies could lead to lower prices for those co-products. Also, the increased production of ethanol could result in increased demand for corn. This could result in higher prices for corn and cause higher ethanol production costs and, in the event that we are unable to pass increases in the price of corn to our customers, will result in lower profit margins. We cannot predict the future price of ethanol, WDG or corn. Any material decline in the price of ethanol or WDG, or any material increase in the price of corn, will adversely affect our sales and profitability.

## We rely heavily on our President and Chief Executive Officer, Neil Koehler. The loss of his services could adversely affect our ability to source ethanol from our key suppliers and our ability to sell ethanol to our customers.

Our success depends, to a significant extent, upon the continued services of Neil Koehler, who is our President and Chief Executive Officer. For example, Mr. Koehler has developed key personal relationships with our ethanol suppliers and customers. We greatly rely on these relationships in the conduct of our operations and the execution of our business strategies. The loss of Mr. Koehler could, therefore, result in the loss of our favorable relationships with one or more of our ethanol suppliers and customers. In addition, Mr. Koehler has considerable experience in the construction, start-up and operation of ethanol production facilities and in the ethanol marketing business. Although we have entered into an employment agreement with Mr. Koehler, that agreement is of limited duration and is subject to early termination by Mr. Koehler under certain circumstances. In addition, we do not maintain "key person" life insurance covering Mr. Koehler or any other executive officer. The loss of Mr. Koehler could also significantly delay or prevent the achievement of our business objectives.

## The raw materials and energy necessary to produce ethanol may be unavailable or may increase in price, adversely affecting our sales and profitability.

The principal raw material we use to produce ethanol and its co-products is corn. As a result, changes in the price of corn can significantly affect our business. In general, rising corn prices produce lower profit margins and, therefore, represent unfavorable market conditions. This is especially true since market conditions generally do not allow us to pass along increased corn costs to our customers because the price of ethanol is primarily determined by other factors, such as the price of oil and gasoline. At certain levels, corn prices may make ethanol uneconomical to use in markets where the use of fuel oxygenates is not mandated.

The price of corn is influenced by general economic, market and regulatory factors. These factors include weather conditions, crop conditions and yields, farmer planting decisions, government policies and subsidies with respect to agriculture and international trade and global demand and supply. The significance and relative impact of these factors on the price of corn is difficult to predict. Any event that tends to negatively impact the supply of corn will tend to increase prices and potentially harm our business. Corn prices as measured by the United States Department of Agriculture, or USDA, reported as prices received, had increased 57% over the previous year by December 2006. The USDA's December 2006 crop report estimated that corn bought by ethanol plants will represent approximately 17% of the 2006/2007 crop year's total corn supply, up from 13% in the prior crop year. The increasing ethanol capacity could boost demand for corn and result in the sustainment or further increase in corn prices.

The production of ethanol also requires a significant amount of other raw materials and energy, primarily water, electricity and natural gas. Our production facilities require significant and uninterrupted supplies of water, electricity and natural gas. The prices of electricity and natural gas have fluctuated significantly in the past and may fluctuate significantly in the future. Local water, electricity and gas utilities may not be able to reliably supply the water, electricity and natural gas that our facilities will need or may not be able to supply such resources on acceptable terms. In addition, if there is an interruption in the supply of water or energy for any reason, we may be required to halt ethanol production.

## The United States ethanol industry is highly dependent upon a myriad of federal and state legislation and regulation and any changes in such legislation or regulation could materially adversely affect our results of operations and financial condition.

## The elimination or significant reduction in the Federal Excise Tax Credit could have a material adverse effect on our results of operations.

The production of ethanol is made significantly more competitive by federal tax incentives. The federal excise tax incentive program, which is scheduled to expire on December 31, 2010, allows gasoline distributors who blend ethanol with gasoline to receive a federal excise tax rate reduction for each blended gallon they sell regardless of the blend rate. The current federal excise tax on gasoline is \$0.184 per gallon, and is paid at the terminal by refiners and marketers. If the fuel is blended with ethanol, the blender may claim a \$0.51 per gallon tax credit for each gallon of ethanol used in the mixture. The federal excise tax incentive program may not be renewed prior to its expiration in 2010, or if renewed, it may be renewed on terms significantly less favorable than current tax incentives. The elimination or significant reduction in the federal excise tax incentive program could have a material adverse effect on our results of operations.

Waivers of the RFS minimum levels of renewable fuels included in gasoline could have a material adverse affect on our results of operations.

Under the Energy Policy Act of 2005, the Department of Energy, in consultation with the Secretary of Agriculture and the Secretary of Energy, may waive the RFS mandate with respect to one or more states if the administrator determines that implementing the requirements would severely harm the economy or the environment of a state, a region or the United States, or that there is inadequate supply to meet the requirement. Any waiver of the RFS with respect to one or more states would adversely offset demand for ethanol and could have a material adverse effect on our results of operations and financial condition.

## While the Energy Policy Act of 2005 imposes the RFS, it does not mandate the use of ethanol and eliminates the oxygenate requirement for reformulated gasoline in the RFG program program included in the Clean Air Act.

The RFG program's oxygenate requirements contained in the Clean Air Act, which, according to the RFA, accounted for approximately 2.0 billion gallons of ethanol use in 2004, was completely eliminated on May 5, 2006 by the Energy Policy Act of 2005. While the RFA expects that ethanol should account for the largest share of renewable fuels produced and consumed under the RFS, the RFS is not limited to ethanol and also includes biodiesel and any other liquid fuel produced from biomass or biogas. The elimination of the oxygenate requirement for reformulated gasoline in the RFG program included in the Clean Air Act may result in a decline in ethanol consumption in favor of other alternative fuels, which in turn could have a material adverse effect on our results of operations and financial condition.

## Certain countries can export ethanol to the United States duty-free, which may undermine the ethanol production industry in the United States.

Imported ethanol is generally subject to a \$0.54 per gallon tariff and a 2.5% ad valorem tax that was designed to offset the \$0.51 per gallon ethanol subsidy available under the federal excise tax incentive program for refineries that blend ethanol in their fuel. There is a special exemption from the tariff for ethanol imported from 24 countries in Central America and the Caribbean islands which is limited to a total of 7.0% of United States production per year (with additional exemptions for ethanol produced from feedstock in the Caribbean region over the 7.0% limit). In May 2006, bills were introduced in both the United States House of Representatives and United States Senate to repeal the \$0.54 per gallon tariff. We do not know the extent to which the volume of imports would increase or the effect on United States prices for ethanol if this proposed legislation is enacted or if the tariff is not renewed beyond its current expiration in December 2007. In addition The North America Free Trade Agreement countries, Canada and Mexico, are exempt from duty. Imports from the exempted countries have increased in recent years and are expected to increase further as a result of new plants under development. The import of ethanol duty-free from a country exempted from the tariff may negatively impact the demand for domestic ethanol and the price at which we sell our ethanol.

## Our purchase and sale commitments as well as inventory of ethanol held for sale subject us to the risk of fluctuations in the price of ethanol, which may result in lower or even negative gross margins and which could materially and adversely affect our profitability.

Our purchases and sales of ethanol are not always matched with sales and purchases of ethanol at prevailing market prices. We commit from time to time to the sale of ethanol to our customers without corresponding and commensurate commitments for the supply of ethanol from our suppliers, which subjects us to the risk of an increase in the price of ethanol. We also commit from time to time to the purchase of ethanol from our suppliers without corresponding and commensurate commitments for the purchase of ethanol by our customers, which subjects us to the risk of a decline in the price of ethanol. In addition, we generally increase inventory levels in anticipation of rising ethanol prices and decrease inventory levels in anticipation of declining ethanol prices. As a result, we are subject to the risk of ethanol prices moving in unanticipated directions, which could result in declining or even negative gross margins. Accordingly, our business is subject to fluctuations in the price of ethanol and these fluctuations may result in lower or even negative gross margins and which could materially and adversely affect our profitability.



## We depend on a small number of customers for the majority of our sales. A reduction in business from any of these customers could cause a significant decline in our overall sales and profitability.

The majority of our sales are generated from a small number of customers. During 2006, sales to our two largest customers, each of whom accounted for 10% or more of total net sales, represented an aggregate of approximately 25%, of our total net sales. During 2005, sales to our three largest customers, each of whom accounted for 10% or more of total net sales, represented an aggregate of approximately 39%, of our total net sales. We expect that we will continue to depend for the foreseeable future upon a small number of customers for a significant portion of our sales. Our agreements with these customers generally do not require them to purchase any specified amount of ethanol or dollar amount of sales or to make any purchases whatsoever. Therefore, in any future period, our sales generated from these customers, individually or in the aggregate, may not equal or exceed historical levels. If sales to any of these customers cease or decline, we may be unable to replace these sales with sales to either existing or new customers in a timely manner, or at all. A cessation or reduction of sales to one or more of these customers could cause a significant decline in our overall sales and profitability.

### Our lack of long-term ethanol orders and commitments by our customers could lead to a rapid decline in our sales and profitability.

We cannot rely on long-term ethanol orders or commitments by our customers for protection from the negative financial effects of a decline in the demand for ethanol or a decline in the demand for our marketing services. The limited certainty of ethanol orders can make it difficult for us to forecast our sales and allocate our resources in a manner consistent with our actual sales. Moreover, our expense levels are based in part on our expectations of future sales and, if our expectations regarding future sales are inaccurate, we may be unable to reduce costs in a timely manner to adjust for sales shortfalls. Furthermore, because we depend on a small number of customers for a significant portion of our sales, the magnitude of the ramifications of these risks is greater than if our sales were less concentrated. As a result of our lack of long-term ethanol orders and commitments, we may experience a rapid decline in our sales and profitability.

## We depend on a small number of suppliers for the majority of the ethanol that we sell. If any of these suppliers is unable or decides not to continue to supply us with ethanol in adequate amounts, we may be unable to satisfy the demands of our customers and our sales, profitability and relationships with our customers will be adversely affected.

We depend on a small number of suppliers for the majority of the ethanol that we sell. During 2006, our four largest suppliers, each of whom accounted for 10% or more of total purchases, represented approximately 64% of the total ethanol we purchased for resale. During 2005, our three largest suppliers, each of whom accounted for 10% or more of total purchases, represented approximately 59% of the total ethanol we purchased for resale. We expect to continue to depend for the foreseeable future upon a small number of suppliers for a significant majority of the ethanol that we purchase. In addition, we source the ethanol that we sell primarily from suppliers in the Midwestern United States. The delivery of the ethanol that we sell is therefore subject to delays resulting from inclement weather and other conditions. If any of these suppliers is unable or declines for any reason to continue to supply us with ethanol in adequate amounts, we may be unable to replace that supplier and source other supplies of ethanol in a timely manner, or at all, to satisfy the demands of its customers. If this occurs, our sales and profitability and our relationships with our customers will be adversely affected.



#### We may be adversely affected by environmental, health and safety laws, regulations and liabilities.

We are subject to various federal, state and local environmental laws and regulations, 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. In addition, some of these laws and regulations require our facilities to operate under permits that are subject to renewal or modification. These laws, regulations and permits can often require expensive pollution control equipment or operational changes to limit actual or potential impacts to the environment. A violation of these laws and regulations or permit conditions can result in substantial fines, natural resource damages, criminal sanctions, permit revocations and/or facility shutdowns. In addition, we have made, and expect to make, significant capital expenditures on an ongoing basis to comply with increasingly stringent environmental laws, regulations and permits.

We may be liable 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 arrange for the disposal of hazardous substances. If these substances have been or are disposed of or released at sites that undergo investigation and/or remediation by regulatory agencies, we may be responsible under the Comprehensive Environmental Response, Compensation and Liability Act of 1980, or other environmental laws for all or part of the costs of investigation and/or remediation, and for damages to natural resources. We may also be subject to related claims by private parties alleging property damage and personal injury due to exposure to hazardous or other materials at or from those properties. Some of these matters may require us to expend significant amounts for investigation, cleanup or other costs.

In addition, new laws, new interpretations of existing laws, increased governmental enforcement of environmental laws or other developments could require us to make additional significant expenditures. Continued government and public emphasis on environmental issues can be expected to result in increased future investments for environmental controls at our production facilities. Present and future environmental laws and regulations (and interpretations thereof) applicable to our operations, more vigorous enforcement policies and discovery of currently unknown conditions may require substantial expenditures that could have a material adverse effect on our results of operations and financial position.

The hazards and risks associated with producing and transporting our products (such as fires, natural disasters, explosions, and abnormal pressures and blowouts) may also result in personal injury claims or damage to property and third parties. As protection against operating hazards, we maintain insurance coverage against some, but not all, potential losses. However, we could sustain losses for uninsurable or uninsured risks, or in amounts in excess of existing insurance coverage. Events that result in significant personal injury or damage to our property or third parties or other losses that are not fully covered by insurance could have a material adverse effect on our results of operations and financial position.

# The ethanol production and marketing industry is extremely competitive. Many of our significant competitors have greater production and financial resources than we do and one or more of these competitors could use their greater resources to gain market share at our expense. In addition, certain of our suppliers may circumvent our marketing services, causing our sales and profitability to decline.

The ethanol production and marketing industry is extremely competitive. Many of our significant competitors in the ethanol production and marketing industry, such as ADM, Cargill, Inc., VeraSun Energy Corporation, Aventine Renewable Energy, Inc., and Abengoa Bioenergy Corp., have substantially greater production and financial resources than we do. As a result, our competitors may be able to compete more aggressively and sustain that competition over a longer period of time than we could. Successful competition will require a continued high level of investment in marketing and customer service and support. Our lack of resources relative to many of our significant competitors may cause us to fail to anticipate or respond adequately to new developments and other competitive pressures. This failure could reduce our competitiveness and cause a decline in our market share, sales and profitability. Even if sufficient funds are available, we may not be able to make the modifications and improvements necessary to successfully compete.

In addition, some of our suppliers are potential competitors and, especially if the price of ethanol remains at historically high levels, they may seek to capture additional profits by circumventing our marketing services in favor of selling directly to our customers. If one or more of our major suppliers, or numerous smaller suppliers, circumvent our marketing services, our sales and profitability will decline.

We also face increasing competition from international suppliers. Although there is a \$0.54 per gallon tariff, which is scheduled to expire in December 2007, on foreign-produced ethanol that is approximately equal to the blenders' credit, ethanol imports equivalent to up to 7% of total domestic production in any given year from various countries were exempted from this tariff under the Caribbean Basin Initiative to spur economic development in Central America and the Caribbean. Currently, international suppliers produce ethanol primarily from sugar cane and have cost structures that are generally substantially lower than ours.

Any increase in domestic or foreign competition could cause us to reduce our prices and take other steps to compete effectively, which could adversely affect our results of operations and financial position.

#### We engage in hedging transactions and other risk mitigation strategies that could harm our results.

In an attempt to partially offset the effects of volatility of ethanol prices and corn and natural gas costs, we often enter into contracts to supply a portion of our ethanol production or purchase a portion of our corn or natural gas requirements on a forward basis and also engage in other hedging transactions involving exchange-traded futures contracts for corn, natural gas and unleaded gasoline from time to time. The financial statement impact of these activities is dependent upon, among other things, the prices involved and our ability to sell sufficient products to use all of the corn and natural gas for which we have futures contracts. Hedging arrangements also expose us to the risk of financial loss in situations where the other party to the hedging contract defaults on its contract or, in the case of exchange-traded contracts, where there is a change in the expected differential between the underlying price in the hedging gareement and the actual prices paid or received by us. Hedging activities can themselves result in losses when a position is purchased in a declining market or a position is sold in a rising market. A hedge position is often settled in the same time frame as the physical commodity is either purchased or sold. Hedging losses may be offset by a decreased cash price for corn and natural gas and an increased cash price for ethanol. We also vary the amount of hedging or other risk mitigation strategies we undertake, and we may choose not to engage in hedging transactions at all. As a result, our results of operations and financial position may be adversely affected by increases in the price of corn or natural gas or decreases in the price of ethanol or unleaded gasoline.

# We are a minority member of Front Range with limited control over that entity's business decisions. We are therefore dependent upon the business judgment and conduct of the manager and majority member of that entity. As a result, our interests may not be as well served as if we were in control of Front Range, which could adversely affect its contribution to our results of operations and our business prospects related to that entity.

Front Range operates an ethanol production facility located in Windsor, Colorado. We own approximately 42% of Front Range, which represents a minority interest in that entity. The manager and majority member of Front Range owns approximately 54% of that entity and has control of that entity's business decisions, including those related to day-to-day operations. The manager and majority member of Front Range has the right to set the manager's compensation, determine cash distributions, decide whether or not to expand the ethanol production facility and make most other business decisions on behalf of that entity. We are therefore largely dependent upon the business judgment and conduct of the manager and majority member of Front Range. As a result, our interests may not be as well served as if we were in control of Front Range. Accordingly, the contribution by Front Range to our results of operations and our business prospectus related to that entity may be adversely affected by our lack of control over that entity.

#### **Risks Related to our Common Stock**

#### Our common stock has a small public float and shares of our common stock eligible for public sale could cause the market price of our stock to drop, even if our business is doing well, and make it difficult for us to raise additional capital through sales of equity securities.

As of March 7, 2007, we had outstanding approximately 40.3 million shares of our common stock. Approximately 10.1 million of these shares were restricted under the Securities Act of 1933, or Securities Act, including approximately 5.4 million shares owned, in the aggregate, by our executive officers, directors and 10% stockholders. Accordingly, our common stock has a relatively small public float of approximately 30.2 million shares.

We have registered for resale a substantial number of shares of our common stock, including shares of our common stock underlying warrants. The holders of these shares are permitted, subject to few limitations, to freely sell these shares of common stock. As a result of our relatively small public float, sales of substantial amounts of common stock, including shares issued upon the exercise of stock options or warrants, or an anticipation that such sales could occur, may materially and adversely affect prevailing market prices for our common stock. In addition, any adverse effect on the market price of our common stock could make it difficult for us to raise additional capital through sales of equity securities at a time and at a price that we deem appropriate.

## As a result of our issuance of shares of Series A Preferred Stock to Cascade Investment, L.L.C., our common stockholders may experience numerous negative effects and most of the rights of our common stockholders will be subordinate to the rights of Cascade Investment, L.L.C.

As a result of our issuance of shares of Series A Preferred Stock to Cascade Investment, L.L.C., or Cascade, common stockholders may experience numerous negative effects, including substantial dilution. The 5,250,000 shares of Series A Preferred Stock issued to Cascade are immediately convertible into 10,500,000 shares of our common stock, which amount, when issued, would, based upon the number of shares of our common stock outstanding as of March 7, 2007, represent approximately 21% of our shares outstanding and, in the event that we are profitable, would likewise result in a decrease in our diluted earnings per share by approximately 21%, without taking into account cash or stock payable as dividends on the Series A Preferred Stock.

Other negative effects to our common stockholders may include additional dilution from dividends paid in Series A Preferred Stock and certain antidilution adjustments. In addition, rights in favor of holders of our Series A Preferred Stock include: seniority in liquidation and dividend preferences; substantial voting rights; numerous protective provisions; the right to appoint two persons to our board of directors and periodically nominate two persons for election by our stockholders to our board of directors; preemptive rights; and redemption rights. Also, the Series A Preferred Stock could have the effect of delaying, deferring and discouraging another party from acquiring control of Pacific Ethanol. In addition, based on our current number of shares of common stock outstanding, Cascade has approximately 21% of all outstanding voting power as compared to approximately 11% of all outstanding voting power held in aggregate by our current executive officers and directors. Any of the above factors may materially and adversely affect our common stockholders and the values of their investments in our common stock.

## Our stock price is highly volatile, which could result in substantial losses for investors purchasing shares of our common stock and in litigation against us.

The market price of our common stock has fluctuated significantly in the past and may continue to fluctuate significantly in the future. The market price of our common stock may continue to fluctuate in response to one or more of the following factors, many of which are beyond our control:

- changing conditions in the ethanol and fuel markets as well as other commodity markets such as corn;
- the volume and timing of the receipt of orders for ethanol from major customers;
- competitive pricing pressures;
- our ability to produce, sell and deliver ethanol on a cost-effective and timely basis;
- the introduction and announcement of one or more new alternatives to ethanol by our competitors;
- changes in market valuations of similar companies;
- stock market price and volume fluctuations generally;
- regulatory developments or increased enforcement;
- fluctuations in our quarterly or annual operating results;
- additions or departures of key personnel;
- our inability to obtain construction, acquisition, capital equipment and/or working capital financing; and
- future sales of our common stock or other securities.

Furthermore, we believe that the economic conditions in California and other Western states, as well as the United States as a whole, could have a negative impact on our results of operations. Demand for ethanol could also be adversely affected by a slow-down in overall demand for oxygenate and gasoline additive products. The levels of our ethanol production and purchases for resale will be based upon forecasted demand. Accordingly, any inaccuracy in forecasting anticipated revenues and expenses could adversely affect our business. The failure to receive anticipated orders or to complete delivery in any quarterly period could adversely affect our results of operations for that period. Quarterly results are not necessarily indicative of future performance for any particular period, and we may not experience revenue growth or profitability on a quarterly or an annual basis.

The price at which you purchase shares of our common stock may not be indicative of the price that will prevail in the trading market. You may be unable to sell your shares of common stock at or above your purchase price, which may result in substantial losses to you and which may include the complete loss of your investment. In the past, securities class action litigation has often been brought against a company following periods of stock price volatility. We may be the target of similar litigation in the future. Securities litigation could result in substantial costs and divert management's attention and our resources away from our business. Any of the risks described above could adversely affect our sales and profitability and also the price of our common stock.

#### Item 1B. Unresolved Staff Comments.

None.

#### Item 2. Properties.

Our corporate headquarters, located in Sacramento, California, consists of a 7,000 square foot office leased for approximately 40 months. We also rent, under a four-year lease, an office in Fresno, California, consisting of 3,000 square feet and an office in Davis, California, consisting of 500 square feet. In addition, we rent, under a three-year lease, an office in Portland, Oregon, consisting of 860 square feet. We also rent under a six-month lease, with an option for an additional six month extension, an office in Fresno, California, consisting of 800 square feet.

Our completed ethanol production facilities are located in Madera, California, at which a 137 acre facility is located, and Windsor, Colorado, at which a 40 acre facility is located. We are a minority owner of the entity that owns the Windsor, Colorado facility. We are constructing an ethanol production facility in Boardman, Oregon, on a 25 acre plot. We have acquired sites or options with respect to sites for four other potential ethanol production facilities that we may develop, or which are currently under development or construction, including sites at Brawley, California; and another plant in California, the location of which is yet to be announced; and Burley, Idaho. See "Business— Production Facilities" above.

#### Item 3. Legal Proceedings.

We are subject to legal proceedings, claims and litigation arising in the ordinary course of business. While the amounts claimed may be substantial, the ultimate liability cannot presently be determined because of considerable uncertainties that exist. Therefore, it is possible that the outcome of those legal proceedings, claims and litigation could adversely affect our quarterly or annual operating results or cash flows when resolved in a future period. However, based on facts currently available, management believes such matters will not adversely affect our financial position, results of operations or cash flows.

#### Barry Spiegel - State Court Action

On December 23, 2005, Barry J. Spiegel, a former shareholder and director of Accessity, filed a complaint in the Circuit Court of the 17th Judicial District in and for Broward County, Florida (Case No. 05018512), or State Court Action, against Barry Siegel, Philip Kart, Kenneth Friedman and Bruce Udell, or collectively, the Individual Defendants. Messrs. Siegel, Udell and Friedman are former directors of Accessity and Pacific Ethanol. Mr. Kart is a former executive officer of Accessity and Pacific Ethanol.

The State Court Action relates to the Share Exchange Transaction and purports to state the following five counts against the Individual Defendants: (i) breach of fiduciary duty, (ii) violation of the Florida Deceptive and Unfair Trade Practices Act, (iii) conspiracy to defraud, (iv) fraud and (v) violation of Florida's Securities and Investor Protection Act. Mr. Spiegel bases his claims on allegations that the actions of the Individual Defendants in approving the Share Exchange Transaction caused the value of his Accessity common stock to diminish and is seeking \$22.0 million in damages. On March 8, 2006, the Individual Defendants filed a motion to dismiss the State Court Action. Mr. Spiegel filed his response in opposition on May 30, 2006. The Court granted the motion to dismiss by Order dated December 1, 2006 (the "Order"), on the grounds that Mr. Spiegel failed to bring his claims as a derivative action. Mr. Spiegel is seeking appellate review of the Order.

On February 9, 2007, Mr. Spiegel filed an amended complaint which purports to state the following five counts: (i) breach of fiduciary duty, (ii) fraudulent inducement, (iii) violation of Florida's Securities and Investor Protection Act, (iv) fraudulent concealment and (v) breach of fiduciary duty of disclosure. The amended complaint includes Pacific Ethanol as a defendant. The breach of fiduciary duty counts are alleged solely against the Individual Defendants and not Pacific Ethanol. We expect to vigorously defend the amended complaint.-

#### Barry Spiegel - Federal Court Action

On December 22, 2006, Barry J. Spiegel, filed a complaint in the United States District Court, Southern District of Florida (Case No. 06-61848), or Federal Court Action, against the Individual Defendants and Pacific Ethanol. The Federal Court Action relates to the Share Exchange Transaction and purports to state the following three counts: (i) violations of Section 14(a) of the Exchange Act and SEC Rule 14a-9, (ii) violations of Section 10(b) of the Exchange Act and Rule 10b-5 promulgated thereunder, and (iii) violation of Section 20(A) of the Exchange Act. The first two counts are alleged against the Individual Defendants and Pacific Ethanol and the third count is alleged solely against the Individual Defendants. Mr. Spiegel bases his claims on, among other things, allegations that the actions of the Individual Defendants and Pacific Ethanol in connection with the Share Exchange Transaction resulted in a share exchange ratio that was unfair and resulted in the preparation of a proxy statement seeking shareholder approval of the Share Exchange Transaction that contained material misrepresentations and omissions. Mr. Spiegel is seeking in excess of \$15.0 million in damages. Mr. Spiegel amended the Federal Court Action on February 9, 2007 and March 5, 2007 and only recently served the complaint on Pacific Ethanol. We expect to vigorously defend the Federal Court Action.

#### Mercator Group, LLC

We filed a Demand for Arbitration against Presidion Solutions, Inc., or Presidion, alleging that Presidion breached the terms of the Memorandum of Understanding, or the MOU, between Accessity and Presidion dated January 17, 2003. We sought a break-up fee of \$250,000 pursuant to the terms of the MOU alleging that Presidion breached the MOU by wrongfully terminating the MOU. Additionally, we sought out of pocket costs of its due diligence amounting to approximately \$37,000. Presidion filed a counterclaim against us alleging that we had breached the MOU and therefore owe Presidion a break-up fee of \$250,000. The dispute was heard by a single arbitrator before the American Arbitration Association in Broward County, Florida in late February 2004. During June 2004, the arbitrator awarded us the \$250,000 break-up fee set forth in the MOU between us and Presidion, as well as our share of the costs of the arbitration and interest from the date of the termination by Presidion of the MOU, aggregating approximately \$280,000. During the third quarter of 2004, Presidion paid us the full amount of the award with accrued interest. The arbitrator dismissed Presidion's counterclaim against us.

In 2003, we filed a lawsuit seeking damages in excess of \$100 million as a result of information obtained during the course of the arbitration discussed above, against: (i) Presidion Corporation, *f/k/a* MediaBus Networks, Inc., Presidion's parent corporation, (ii) Presidion's investment bankers, Mercator Group, LLC, or Mercator, and various related and affiliated parties and (iii) Taurus Global LLC, or Taurus, (collectively referred to as the "Mercator Action"), alleging that these parties committed a number of wrongful acts, including, but not limited to tortiously interfering in the transaction between us and Presidion. In 2004, we dismissed this lawsuit without prejudice, which was filed in Florida state court. In January 2005, we refiled this action in the State of California, for a similar amount, as we believe this to be the proper jurisdiction. On August 18, 2005, the court stayed the action and ordered the parties to arbitration. The parties agreed to mediate the matter. Mediation took place on December 9, 2005 and was not successful. On December 5, 2005, we filed a Demand for Arbitration with the American Arbitration Association. On April 6, 2006, a single arbitrator was appointed. Arbitration hearings have been scheduled to commence in July 2007.

The final outcome of the Mercator Action will most likely take an indefinite time to resolve. We currently have limited information regarding the financial condition of the defendants and the extent of their insurance coverage. Therefore, it is possible that we may prevail, but may not be able to collect any judgment. The share exchange agreement relating to the Share Exchange Transaction provides that following full and final settlement or other final resolution of the Mercator Action, after deduction of all fees and expenses incurred by the law firm representing us in this action and payment of the 25% contingency fee to the law firm, shareholders of record of Accessity on the date immediately preceding the closing date of the Share Exchange Transaction will receive two-thirds and we will retain the remaining one-third of the net proceeds from any Mercator Action recovery.

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

None.

#### PART II

#### Item 5. Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

#### Market Information

Our common stock has been traded on the Nasdaq Global Market (formerly, the Nasdaq National Market) under the symbol "PEIX" since October 10, 2005. Prior to October 10, 2005 and since March 24, 2005, our common stock traded on the Nasdaq Capital Market (formerly, the Nasdaq SmallCap Market) under the symbol "PEIX." Prior to March 24, 2005, our common stock traded on the Nasdaq SmallCap Market) under the symbol "PEIX." Prior to March 24, 2005, our common stock traded on the Nasdaq SmallCap Market under the symbol "ACTY." The table below shows, for each fiscal quarter indicated, the high and low closing prices for shares of our common stock. This information has been obtained from The Nasdaq Stock Market. The prices shown reflect inter-dealer prices, without retail mark-up, mark-down or commission, and may not necessarily represent actual transactions.

	Price R	lange
	High	Low
Year Ended December 31, 2005:		
First Quarter (January 1 - March 31)	\$10.25	\$5.49
Second Quarter (April 1 - June 30)	12.94	8.58
Third Quarter (July 1 - September 30)	11.20	7.78
Fourth Quarter (October 1 - December 31)	13.48	7.71
Year Ended December 31, 2006:		
First Quarter	\$22.34	\$9.99
Second Quarter	42.39	20.14
Third Quarter	25.45	13.76
Fourth Quarter	19.08	12.58

#### Security Holders

As of March 7, 2007, we had 40,285,227 shares of common stock outstanding and held of record by approximately 500 stockholders. These holders of record include depositories that hold shares of stock for brokerage firms which, in turn, hold shares of stock for numerous beneficial owners. On March 7, 2007, the closing sale price of our common stock on the Nasdaq Global Market was \$15.28 per share.

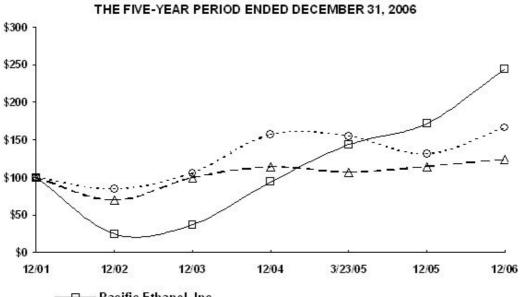
#### Performance Graph

The graph below shows a comparison of the cumulative total stockholder return on our common stock with the cumulative total return on The NASDAQ Stock Market (U.S.) Index and of public companies filing reports with the Securities and Exchange Commission under Standard Industrial Classification Code 2860—Industrial Organic Chemicals, or Peer Group, in each case over the five year period ended December 31, 2006.

The graph includes the date of March 23, 2005, the date of the Share Exchange Transaction and the date on which we effectively began operating in a business properly categorized under Standard Industrial Classification Code 2860—Industrial Organic Chemicals. Our predecessor, Accessity, was in an unrelated business prior to March 23, 2005. See "Management's Discussion and Analysis of Financial Condition and Results of Operations—Share Exchange Transaction."

The graph assumes \$100 invested at the indicated starting date in our common stock and in each of The NASDAQ Stock Market (U.S.) Index and the Peer Group, with the reinvestment of all dividends. We have not paid or declared any cash dividends on our common stock and do not anticipate paying any cash dividends in the foreseeable future. Stockholder returns over the indicated periods should not be considered indicative of future stock prices or stockholder returns. This graph assumes that the value of the investment in our common stock and each of the comparison groups was \$100 on December 31, 2001.

COMPARISON OF CUMULATIVE TOTAL RETURN FOR



Pacific Ethanol, Inc.

NASDAQ Composite Index
 SIC 2860 — Industrial Organic Chemicals

	Cumulative Total Return (\$)							
	12/01	12/02	12/03	12/04	3/23/05	12/05	12/06	
PACIFIC ETHANOL, INC.	100.00	24.60	37.30	94.13	143.65	171.75	244.29	
THE NASDAQ STOCK MARKET (U.S.)								
INDEX	100.00	69.66	99.71	113.79	106.87	114.47	124.20	
SIC 2860—INDUSTRIAL ORGANIC								
CHEMICALS	100.00	84.41	105.89	156.97	154.98	130.92	166.23	

#### Dividend Policy

We have never paid cash dividends on our common stock and do not currently intend to pay cash dividends on our common stock in the foreseeable future. We currently anticipate that we will retain any earnings for use in the continued development of our business.

Our current and future debt financing arrangements may limit or prevent cash distributions from our subsidiaries to us, depending upon the achievement of certain financial and other operating conditions and our ability to properly service the debt, thereby limiting or preventing us from paying cash dividends. In addition, the holders of our preferred stock are entitled to dividends of 5%, and those dividends must be paid prior to the payment of any dividends to our common stockholders.



#### Recent Sales of Unregistered Securities

From October through December 2006, we issued an aggregate of 28,750 shares of our common stock upon the exercise of outstanding warrants. In connection with the warrant exercises we received aggregate gross proceeds of \$2.87.

On October 17, 2006, we issued 2,081,888 shares of our common stock and a warrant to purchase 693,963 shares of our common stock as partial consideration for our acquisition of 42% of the membership interests of Front Range.

Exemption from the registration provisions of the Securities Act for the transactions described above is claimed under Section 4(2) of the Securities Act, among others, on the basis that such transactions did not involve any public offering and the purchasers were accredited or sophisticated with access to the kind of information registration would provide. In each case, appropriate investment representations were obtained, stock certificates were issued with restricted stock legends, and/or stop transfer orders were placed with our transfer agent.

#### Purchases of Equity Securities by the Issuer and Affiliated Purchasers

On October 4, 2006, we granted to certain employees and directors shares of restricted stock under our 2006 Stock Incentive Plan pursuant to Restricted Stock Agreements dated and effective as of October 4, 2006 by and between us and those employees and directors. We granted an aggregate of 945,560 shares of restricted stock to the employees and directors, with an aggregate of 280,720 shares of restricted stock vesting immediately and an aggregate of 148,568 shares of restricted stock vesting on each of the next two anniversaries of the grant date starting on October 4, 2007 and an aggregate of 122,568 shares of restricted stock vesting on each of the subsequent three anniversaries of the grant date starting on October 4, 2009. Future vesting is subject to various restrictions.

We were obligated to withhold minimum withholding tax amounts with respect to vested shares of restricted stock and upon future vesting of shares of restricted stock granted to our employees. Each employee was entitled to pay the minimum withholding tax amounts to us in cash or to elect to have us withhold a vested amount of shares of restricted stock having a value equivalent to our minimum withholding tax requirements, thereby reducing the number of shares of vested restricted stock that the employee ultimately receives. If an employee failed to timely make such election, we automatically withheld the necessary shares of vested restricted stock.

In connection with satisfying our withholding requirements, we withheld an aggregate of 42,157 shares of our common stock and remitted a cash payment to cover the minimum withholding tax amounts, thereby effectively repurchasing from the employees the 42,157 shares of common stock at a deemed purchase price equal to \$13.06 per share for an aggregate purchase price of \$551,000.

#### Item 6. Selected Financial Data.

The following financial information should be read in conjunction with the consolidated audited financial statements and the notes to those statements beginning on page F-1 of this report, and the section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" included elsewhere in this report. The consolidated statements of operations data for the years ended December 31, 2006, 2005 and 2004 and the consolidated balance sheet data at December 31, 2006 and 2005 are derived from, and are qualified in their entirety by reference to, the consolidated financial statements beginning on page F-1 of this report. The consolidated statements of operations data from January 30, 2003 (inception) to December 31, 2003 and the consolidated balance sheet data at December 31, 2003 are derived from, and qualified in their entirety by reference to, the consolidated audited financial statements of Pacific Ethanol. The historical results that appear below are not necessarily indicative of results to be expected for any future periods.

	Year Ended December 31,							
	2006		2005		2004		2003	
		(i	n tho	n thousands, exce		pt per share data)		
<b>Consolidated Statements of Operations Data:</b>								
Net sales	\$	226,356	\$	87,599	\$	20	\$	1,017
Cost of goods sold		201,527		84,444		13		946
Gross profit		24,829		3,155		7		71
Selling, general and administrative expenses		24,641		12,638		2,277		648
Income (loss) from operations		188		(9,483)		(2,270)		(577)
Other income (expense), net		3,426		(440)		(532)		(282)
Non-controlling interest in variable interest entity		(3,756)						
Loss from operations before income taxes		(142)		(9,923)		(2,802)		(859)
Provision for income taxes								
Net loss	\$	(142)	\$	(9,923)	\$	(2,802)	\$	(859)
Preferred stock dividends	\$	(2,998)	\$		\$		\$	_
Deemed dividend on preferred stock		(84,000)		_		_		
Loss available to common stockholders	\$	(87,140)	\$	(9,923)	\$	(2,802)	\$	(859)
Loss per common share, basic and diluted	\$	(2.50)	\$	(0.40)	\$	(0.23)	\$	(0.07)
Weighted-average shares outstanding, basic and diluted		34,855		25,066		12,397		11,733
Consolidated Balance Sheet Data:								
Cash and cash equivalents	\$	44,053	\$	4,521	\$	_	\$	249
Working capital (deficit)		96,451		(2,894)		(1,025)		(358)
Total assets		453,820		48,185		7,179		6,560
Long-term debt		28,970		1,995		4,013		
Stockholders' equity		298,445		28,516		1,356		1,368

No cash dividends on our common stock were declared during any of the periods presented above.

Various factors materially affect the comparability of the information presented in the above table. These factors relate primarily to a Share Exchange Transaction that was consummated on March 23, 2005 with the shareholders of PEI California, and the holders of the membership interests of each of Kinergy and ReEnergy, pursuant to which we acquired all of the issued and outstanding capital stock of PEI California and all of the outstanding membership interests of Kinergy and ReEnergy. In addition, we acquired a minority interest in Front Range on October 17, 2006 and will treat Front Range as a consolidated subsidiary for financial reporting purposes, in accordance with Financial Accounting Standards Board's ("FASB") Financial Interpretation No. ("FIN") 46(R), *Consolidation of Variable Interest Entities*, as we are considered the primary beneficiary.

#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

The following discussion and analysis should be read in conjunction with our consolidated financial statements and notes to consolidated financial statements included elsewhere in this report. This report and our consolidated financial statements and notes to consolidated financial statements contain forward-looking statements, which generally include the plans and objectives of management for future operations, including plans and objectives relating to our future economic performance and our current beliefs regarding revenues we might generate and profits we might earn if we are successful in implementing our business and growth strategies. The forward-looking statements and associated risks may include, relate to or be qualified by other important factors, including, without limitation:

- fluctuations in the market price of ethanol and its co-products;
- the projected growth or contraction in the ethanol and co-product market in which we operate;
- our strategies for expanding, maintaining or contracting our presence in these markets;
- our ability to successfully develop, finance, construct and operate our planned ethanol production facilities;
- anticipated trends in our financial condition and results of operations; and
- our ability to distinguish ourselves from our current and future competitors.

We do not undertake to update, revise or correct any forward-looking statements.

Any of the factors described above or in the "Risk Factors" section above could cause our financial results, including our net income or loss or growth in net income or loss to differ materially from prior results, which in turn could, among other things, cause the price of our common stock to fluctuate substantially.

#### Overview

Our primary goal is to become the leading marketer and producer of renewable fuels in the Western United States.

We produce and sell ethanol and its co-products and provide transportation, storage and delivery of ethanol through third-party service providers in the Western United States, primarily in California, Nevada, Arizona, Washington, Oregon and Colorado. We have extensive customer relationships throughout the Western United States and extensive supplier relationships throughout the Western and Midwestern United States.

In October 2006, we completed construction of an ethanol production facility with nameplate annual production capacity of 35 million gallons located in Madera, California, and began producing ethanol. In October 2006, we also acquired approximately 42% of the outstanding membership interests of Front Range Energy, LLC, or Front Range, which owns and operates an ethanol production facility with nameplate annual production capacity of 40 million gallons located in Windsor, Colorado. In addition, we are currently constructing or in advanced stages of development of four additional ethanol production facilities. We also intend to construct or otherwise acquire additional ethanol production facilities as financial resources and business prospects make the construction or acquisition of these facilities advisable. See "Business—Production Facilities" below.

Total annual gasoline consumption in the United States is approximately 140 billion gallons. Total annual ethanol consumption currently represents less than 4% of annual gasoline consumption, or approximately 5.1 billion gallons of ethanol. We believe that the domestic ethanol industry has substantial potential for growth to reach what we estimate is an achievable level of at least 10% of the total annual gasoline consumption in the United States, or approximately 14 billion gallons of ethanol. In California alone, an increase in the consumption of ethanol from California's current level of 5.7%, or approximately 1.0 billion gallons of ethanol per year, to at least 10% of total annual gasoline consumption would result in consumption of approximately 700 million additional gallons of ethanol, representing an increase in annual ethanol consumption in California alone of approximately 75% and an increase in annual ethanol consumption in the entire United States of approximately 13%.

We intend to achieve our goal of becoming the leading marketer and producer of renewable fuels in the Western United States in part by expanding our production capacity to 220 million gallons of annual production capacity by the second quarter of 2008 and 420 million gallons of annual production capacity by the end of 2010. We intend to achieve this goal in part also by expanding our relationships with thirdparty ethanol producers to market higher volumes of ethanol throughout the Western United States, expanding our relationships with animal feed distributors and end users to build local markets for wet distillers grains, or WDG, the primary co-product of our ethanol production, and expanding the market for ethanol by continuing to work with state governments to encourage the adoption of policies and standards that promote ethanol as a fuel additive and ultimately as a primary transportation fuel. We also intend to expand our distribution infrastructure by expanding our ability to provide transportation, storage and related logistical services to our customers throughout the Western United States.

#### **Financial Performance Summary**

Our net sales increased by \$138.8 million, or 158.4% to \$226.4 million for the year ended December 31, 2006 from \$87.6 million for the year ended December 31, 2005. Our net loss decreased by \$9.8 million to \$142,000 for 2006 from a net loss of \$9.9 million for 2005.

The following factors contributed to our operating results for 2006:

- Net sales. Our increase in net sales in 2006 as compared to 2005 was primarily due to the following combination of factors:
  - *Higher sales volumes.* Total volume of ethanol sold as a principal and an agent increased by 49.4 million gallons, or 94.5%, to 101.7 million gallons for 2006 from 52.3 million gallons for 2005. The substantial increase in sales volume is primarily due to additional supply provided under our ethanol marketing agreements and the commencement of ethanol production.
  - Commencement of ethanol production. In the fourth quarter of 2006, we commenced producing ethanol and its coproducts at our Madera facility and, based on our ownership interest in Front Range, began recording a proportionate amount of its net sales. The production and sale of ethanol and its co-products at our Madera facility and through Front Range contributed an aggregate of \$25.9 million in sales for 2006.
  - o *Higher ethanol prices*. Our average sales price of ethanol increased by \$0.61 per gallon, or 36.5%, to \$2.28 per gallon for all gallons sold as a principal and an agent for 2006 as compared to \$1.67 per gallon for 2005.

- Partial period comparison. Our results of operations for 2006, including our net sales, include our operations and those of all of our wholly-owned subsidiaries, including Kinergy Marketing, LLC, or Kinergy, for that entire period. However, our results of operations for 2005, including our net sales, exclude Kinergy's net sales for the period from January 1, 2005 through March 22, 2005 in the amount of \$23.6 million. See "Share Exchange Transaction" below.
- *Gross profit.* Our gross profit margin increased to 10.9% for 2006 as compared to a gross profit margin of 3.6% for 2005. This increase was primarily due to locking in favorable margins through purchase and sale commitments consistent with our risk management guidelines at various times during 2006. The increase in our gross profit margins was also due to sales resulting from ethanol production, which typically generates higher gross profits than ethanol marketing arrangements, at our Madera facility and also through Front Range.
- *Selling, general and administrative expenses.* Our selling, general and administrative expenses increased by \$12.0 million to \$24.6 million in 2006 as compared to \$12.6 million in 2005; however, these expenses decreased as a percentage of our net sales due to our substantial growth in net sales. Our selling, general and administrative expenses decreased to 10.9% of net sales in 2006 as compared to 14.4% of net sales in 2005.

#### Sales and Margins

Historically, we have generated all of our revenues from marketing ethanol produced by third parties. However, in the fourth quarter of 2006, we began generating revenues from the production and sale of ethanol and its co-products as a result of the commencement of operations at our Madera facility and our interest in Front Range.

We have three principal methods of selling ethanol: as a merchant, as a producer and as an agent. See "Critical Accounting Policies— Revenue Recognition" below.

When acting as a merchant or as a producer, we generally enter into sales contracts having a typical term of six months to ship ethanol to a customer's desired location. We support these sales contracts through purchase contracts with several third-party suppliers or through our own production. We manage the necessary logistics to deliver ethanol to our customers either directly from a third-party supplier or from our inventory via truck or rail. Our sales as a merchant or as a producer expose us to price risks resulting from potential fluctuations in the market price of ethanol. Our exposure varies depending on the magnitude of our sales commitments compared to the magnitude of our purchase commitments and existing inventory, as well as the pricing terms—such as market index or fixed pricing—of our contracts. We seek to mitigate our exposure to price risks by implementing appropriate risk management strategies.

When acting as an agent for third-party suppliers, we conduct back-to-back purchases and sales in which we match ethanol purchase and sale contracts of like quantities and delivery periods. When acting as an agent for third-party suppliers, we receive a predetermined service fee and we have little or no exposure to price risks resulting from potential fluctuations in the market price of ethanol.

Prior to 2005, Kinergy's gross profit margins for marketing ethanol produced by third parties averaged between 2.0% and 4.4%. Gross profit margins above this historical range generally result when we are able to correctly anticipate and benefit from holding a net long position (i.e., volume on purchase commitments, together with existing inventory, exceeds volume on sales commitments) while ethanol prices are rising, or holding a net short position (i.e., volume on sales commitments exceeds volume on purchase commitments and existing inventory) while ethanol prices are declining. Gross profit margins below this historical range generally result when a net long or short position is held and there is a sustained adverse movement in market prices.

The market price of ethanol has recently experienced significant fluctuations. For example, Kinergy's average sales price per gallon of ethanol declined by approximately 25% from its 2004 average sales price in the five months from January 2005 through May 2005 and reversed this decline and increased to approximately 55% above Kinergy's 2004 average sales price in the four months from June 2005 through September 2005; and from September through December 2005, our average sales price per gallon of ethanol trended downward but reversed its trend by rising approximately 36% above our 2005 average sales price by the end of 2006. Fluctuations in the market price of ethanol may cause our results of operations to fluctuate significantly.

We believe that our gross profit margins will primarily depend on four key factors:

- the market price of ethanol, which we believe will be impacted by the degree of competition in the ethanol market, the price of gasoline and related petroleum products, and government regulation, including tax incentives;
- the market price of key production input commodities, including corn and natural gas;
- our ability to anticipate trends in the market price of ethanol, WDG, and key input commodities and implement appropriate risk management and opportunistic strategies; and
- the proportion of our sales of ethanol produced at our facilities to our sales of ethanol produced by third-parties.

We believe that our gross profit margins will also depend on the market price of WDG.

Management seeks to optimize our gross profit margins by anticipating the factors above and implementing hedging transactions and taking other actions designed to limit risk and address the various factors. For example, we may seek to decrease inventory levels in anticipation of declining ethanol prices and increase inventory levels in anticipation of increasing ethanol prices. We may also seek to alter our proportion or timing, or both, of purchase and sales commitments.

Our inability to anticipate the factors above or their relative importance, and adverse movements in the factors themselves, could result in declining or even negative gross profit margins over certain periods of time. Our ability to anticipate those factors or favorable movements in the factors themselves may enable us to generate above-average gross profit margins. However, given the difficulty associated with successfully forecasting any of these factors, we are unable to estimate our future gross profit margins.

## **Acquisition of Front Range**

On October 17, 2006, we entered into a Membership Interest Purchase Agreement with Eagle Energy to acquire Eagle Energy's 42% interest in Front Range. As consideration for the acquisition of Eagle Energy's interest in Front Range, we paid to Eagle Energy cash of \$30 million, issued 2,081,888 shares of common stock valued at \$30 million under the valuation provisions of the agreement and issued a warrant to purchase up to 693,963 shares of common stock at an exercise price of \$14.41 per share. The warrant had a fair value of \$5.1 million. The warrant expires October 17, 2007.

### **Share Exchange Transaction**

On March 23, 2005, we completed a share exchange transaction, or Share Exchange Transaction, with the shareholders of Pacific Ethanol, Inc., a California corporation, or PEI California, and the holders of the membership interests of each of Kinergy, and ReEnergy, LLC, or ReEnergy. Upon completion of the Share Exchange Transaction, we acquired all of the issued and outstanding shares of capital stock of PEI California and all of the outstanding membership interests of each of Kinergy and ReEnergy. Immediately prior to the consummation of the Share Exchange Transaction, our predecessor, Accessity Corp., a New York corporation, or Accessity, reincorporated in the State of Delaware under the name Pacific Ethanol, Inc.

### **Critical Accounting Policies**

Our discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments 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 amount of net sales and expenses for each period. The following represents a summary of our critical accounting policies, defined as those policies that we believe are the most important to the portrayal of our financial condition and results of operations and that require management's most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effects of matters that are inherently uncertain.

#### Revenue Recognition

We recognize revenue when it is realized or realizable and earned. We consider revenue realized or realizable and earned when it has persuasive evidence of an arrangement, delivery has occurred, the sales price is fixed or determinable, and collection is reasonably assured in conformity with Staff Accounting Bulletin No. 104, *Revenue Recognition*.

We derive revenue primarily from sales of ethanol and related co-products. We recognize revenue when title transfers to our customers, which is generally upon the delivery of these products to a customer's designated location. These deliveries are made in accordance with sales commitments and related sales orders entered into with customers either verbally or in written form. The sales commitments and related sales orders provide quantities, pricing and conditions of sales. In this regard, we engage in three basic types of revenue generating transactions:

- As a merchant. Sales as a merchant consist of sales to customers through purchases from third-party suppliers in which we may or may not obtain physical control of the ethanol or co-products, though ultimately titled to us, in which shipments are directed from our suppliers to our terminals or direct to our customers but for which we accept the risk of loss in the transactions.
- As a producer. Sales as a producer consist of sales of our inventory produced at our facilities, including by Front Range.
- As an agent. Sales as an agent consist of sales to customers through purchases from third-party suppliers in which, depending upon the terms of the transactions, title to the product may technically pass to us, but risk of loss in the transactions does not since all transacted sales prices flow back to our third-party suppliers. When acting as an agent for third-party suppliers, we conduct back-to-back purchases and sales in which we match ethanol purchase and sales contracts of like quantities and delivery periods. We receive a predetermined service fee under these transactions and therefore act predominantly in an agency capacity.

We have employed the principles detailed in Emerging Issues Task Force ("EITF") Issue No. 99-19, *Reporting Revenue Gross as a Principal Versus Net as an Agent*, as guidance in our revenue recognition policies. Revenue from sales of third-party ethanol and its coproducts is recorded net of costs when we are is acting as an agent between the customer and supplier and gross when we are a principal to the transaction. Several factors are considered to determine whether we are is acting as an agent or principal, most notably whether we are the primary obligor to the customer, whether we have inventory risk and related risk of loss or whether we add meaningful value to the vendor's product or service. Consideration is also given to whether we have has latitude in establishing the sales price or have credit risk, or both.

We record revenues based upon the gross amounts billed to our customers in transactions where we act as a producer or a merchant and obtain title to ethanol and its co-products and therefore own the product and any related, unmitigated inventory risk for the ethanol, regardless of whether we actually obtain physical control of the product. When we act in an agency capacity, we record revenues on a net basis, or our predetermined agency fees only, based upon the amount of net revenues retained in excess of amounts paid to suppliers.

#### Consolidation of Variable Interest Entities.

We have determined that Front Range meets the definition of a variable interest entity under the Financial Accounting Standards Board's ("FASB") Financial Interpretation No. ("FIN") 46(R), *Consolidation of Variable Interest Entities*. We are therefore required to treat Front Range as a consolidated subsidiary for financial reporting purposes rather than use equity investment accounting treatment. We determined that we had become the primary beneficiary of the variable interest entity as of October 17, 2006, the date we acquired our ownership interest in Front Range. Under FIN 46(R), and as long as we are deemed the primary beneficiary of Front Range, we must treat Front Range as a consolidated subsidiary for financial reporting purposes. Therefore, we restated the assets, liabilities, and the non-controlling interests of Front Range to fair market values consistent with Statement of Financial Accounting Standards ("SFAS") No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill & Other Intangible Assets*. In accordance with SFAS No. 141, we allocated the purchase price to the tangible and intangible assets and liabilities acquired based upon their estimated fair values. The excess purchase price over the fair value was recorded as goodwill.

The following summarizes our estimated fair values of the Front Range tangible and intangible assets and liabilities acquired (in thousands):

Cash and cash equivalents	\$ 742
Investments	7,058
Accounts receivable	3,520
Inventories	3,535
Other current assets	235
Property and equipment	92,376
Other long-term assets	584
Intangibles - customer backlog	3,900
Intangibles - non-compete covenants	400
Goodwill	80,607
Current portion of long-term debt	(3,395)
Accounts payable and accrued expenses	(4,591)
Long-term debt	(28,753)
Non-controlling interest in variable interest entity	(90,606)
Net Assets	\$ 65,612

### Impairment of Intangible and Long-Lived Assets

Our intangible assets, including goodwill, were derived from the acquisition of our interest in Front Range in 2006 and our acquisition of Kinergy in 2005 in connection with the Share Exchange Transaction. In accordance with SFAS No. 141, we allocated the respective purchase prices to the tangible assets, liabilities and intangible assets acquired based upon their estimated fair values. The excess purchase prices over the fair values of the assets acquired and liabilities assumed were recorded as goodwill.

Our long-lived assets are primarily associated with our Madera and Front Range ethanol production facilities. The long-lived assets attributable to Front Range were recorded as a result of the determination of our status as the primary beneficiary of a variable interest entity and the resulting consolidated accounting treatment.

We account for goodwill and intangible assets in accordance with SFAS No. 142. We review goodwill and intangible assets at least annually, or more frequently if impairment indicators arise. In our review, we determine the fair value of these intangibles using market multiples and discounted cash flow modeling and compare it to the net book value of the acquired assets. Any assessed impairments will be recorded permanently and expensed in the period in which the impairment is determined. If it is determined through our assessment process that any of our intangible assets require impairment charges, they will be recorded in the line item other operating charges in the consolidated statement of operations. We performed our annual review of impairment and we have not recognized any impairment losses on any of our intangible assets through December 31, 2006.

We evaluate impairment of long-lived assets in accordance with SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*. We assess the impairment of long-lived assets, including property and equipment and purchased intangibles subject to amortization, when events or changes in circumstances indicate that suggest the fair value of assets could be less then their net book value. In such event, we assess long-lived assets for impairment by determining their fair value based on the forecasted, undiscounted cash flows the assets are expected to generate plus the net proceeds expected from the sale of the asset. An impairment loss would be recognized when the fair value is less than the related asset's net book value, and an impairment expense would be recorded in the amount of the difference. Forecasts of future cash flows are judgments based on our experience and knowledge of our operations and the industries in which we operate. These forecasts could be significantly affected by future changes in market conditions, the economic environment, and capital spending decisions of our customers and inflation. We have not recognized any impairment losses on long-lived assets through December 31, 2006.

#### Stock-Based Compensation

Effective January 1, 2006, we adopted the fair value method of accounting for employee stock compensation cost pursuant to SFAS No. 123 (Revised 2004), *Share-Based Payments*. Prior to that date, we used the intrinsic value method under Accounting Policy Board Opinion No. 25 to recognize compensation cost. Under the method of accounting for the change to the fair value method, compensation cost recognized in 2006 is the same amount that would have been recognized if the fair value method would have been used for all awards granted. The effects on net income and earnings per share had the fair value method been applied to all outstanding and unvested awards in each period are reflected in Note 14 of the financial statements.

Our assumptions made for purposes of estimating the fair value of our stock options, as well as a summary of the activity under our stock option plan are included in Note 14 of the financial statements.

We account for the stock options granted to non-employees in accordance with EITF Issue No. 96-18, Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services, and SFAS No. 123R.

#### Derivative Instruments and Hedging Activities

Our business and activities expose us to a variety of market risks, including risks related to changes in commodity prices and interest rates. We monitor and manage these financial exposures as an integral part of our risk management program. This program recognizes the unpredictability of financial markets and seeks to reduce the potentially adverse effects that market volatility could have on operating results. We account for our use of derivatives related to our hedging activities pursuant to SFAS No. 133, *Accounting for Derivative Instruments and Hedging Activities*, in which we recognize all of our derivative instruments in our statement of financial position as either assets or liabilities, depending on the rights or obligations under the contracts. We have designated and documented contracts for the physical delivery of commodity products to and from counterparties as normal purchases and normal sales. Derivative instruments are measured at fair value, pursuant to the definition found in SFAS No. 107, *Disclosures about Fair Value of Financial Instruments*. Changes in the derivative's fair value are recognized currently in earnings unless specific hedge accounting criteria are met. Special accounting for qualifying hedges allows a derivative's effective gains and losses to be deferred in other comprehensive income and later recorded together with the gains and losses to offset related results on the hedged item in the income statement. Companies must formally document, designate and assess the effectiveness of transactions that receive hedge accounting.

The estimated gains/(losses) on our derivatives as of December 31, 2006 and 2005 are as follows (in thousands):

	2006	2005
Commodity futures	\$ 646	\$
Commodity options	(24	) —
Interest rate options	(17	)
Total	\$ 605	\$

#### Allowance for Doubtful Accounts

We primarily sell ethanol to gasoline refining and distribution companies. We also sell WDG to dairy operators and animal feed distributors. We had significant concentrations of credit risk as of December 31, 2006, as described in Note 2 of our consolidated financial statements. However, those customers historically have had good credit ratings and historically we have collected amounts that were billed to those customers. Receivables from customers are generally unsecured. We continuously monitor our customer account balances and actively pursue collections on past due balances.

We maintain an allowance for doubtful accounts for balances that appear to have specific collection issues. Our collection process is based on the age of the invoice and requires attempted contacts with the customer at specified intervals. If after a specified number of days, we have been unsuccessful in our collection efforts, we consider recording a bad debt allowance for the balance at question. We would eventually write-off accounts included in our allowance when we have determined that collection is not likely. The factors considered in reaching this determination are the apparent financial condition of the customer, and our success in contacting and negotiating with the customer.

## Costs of Start-up Activities

Start-up activities are defined broadly in Statement of Position 98-5, *Reporting on the Costs of Start-Up Activities*, as those one-time activities related to opening a new facility, introducing a new product or service, conducting business in a new territory, conducting business with a new class of customer or beneficiary, initiating a new process in an existing facility, commencing some new operation or activities related to organizing a new entity. Our start-up activities consist primarily of costs associated with new or potential sites for ethanol production facilities. We expense all the costs associated with a potential site, until the site is consider viable by management, at which time costs would be considered for capitalization based on authoritative accounting literature. These costs are included in selling, general, and administrative expenses in our consolidated statement of operations.

### **Results of Operations**

The tables presented below, which compare our results of operations from one period to another, present the results for each period, the change in those results from one period to another in both dollars and percentage change, and the results for each period as a percentage of net sales. The columns present the following:

- The first two data columns in the tables show the absolute results for each period presented.
- The columns entitled "Dollar Variance" and "Percentage Variance" show the change in results, both in dollars and percentages. These two columns show favorable changes as a positive and unfavorable changes as negative. For example, when our net sales increase from one period to the next, that change is shown as a positive number in both columns. Conversely, when expenses increase from one period to the next, that change is shown as a negative in both columns.
- The last two columns in the tables show the results for each period as a percentage of net sales.

		Year En	ded _	Dollar Variance	Percentage Variance	Results as a Pe of Net Sales Year End	for the
	_	December	r 31,	Favorable	Favorable	Decembe	r 31,
		2006	2005	(Unfavorable)	(Unfavorable)	2006	2005
		(i	in thousands)	)			
Net sales	\$	226,356 \$	87,599 \$	\$ 138,757	158.4%	100.0%	100.0%
Cost of sales		201,527	84,444	(117,083)	(138.6)	89.0	96.4
Gross profit		24,829	3,155	21,674	687.0	10.9	3.6
Selling, general and administrative expenses		24,641	12,638	(12,003)	(94.9)	10.9	14.4
Income (loss) from operations		188	(9,483)	9,671	101.9	0.1	(10.8)
Other income (expense), net		3,426	(440)	3,866	878.6	1.5	(0.5)
Income (loss) before non-controlling interest in variable interest entity		3,614	(9,923)	13,537	136.4	1.6	(11.3)
Provision for income taxes							
Non-controlling interest in variable interest entity		(3,756)		(3,756)	(100.0)	(1.7)	
Net loss	\$	(142) \$	(9,923)	\$ 9,781	98.6%	(0.1)%	(11.3)%
Preferred stock dividends		(2,998)		(2,998)	(100.0)	(1.3)	
Deemed dividend on preferred stock		(84,000)		(84,000)	(100.0)	(37.1)	
Loss available to common stockholders	\$	(87,140)\$	(9,923)	\$ (77,217)	(778.2)%	(38.5)%	(11.3)%

*Preliminary Note.* Various factors materially affect the comparability of the information presented in the above table. These factors relate primarily to the Share Exchange Transaction. As a result of the Share Exchange Transaction, our results of operations for 2005 include the operations of Kinergy from only March 23 through December 31, 2005. Kinergy's net sales for the period from January 1 through March 22, 2005 were approximately \$23.6 million and, along with other components of Kinergy's results of operations, are not included in our results of operations for 2005 in the above table. Our results of operations for 2006 consist of our operations and all of our wholly-owned subsidiaries, including Kinergy, for that entire period.

*Net Sales*. The increase in our net sales in 2006 as compared to 2005 was predominantly due to increased sales volume and increased average sales prices. During 2006, total volume of ethanol sold as a principal and an agent increased by 49.4 million gallons, or 94.5%, to 101.7 million gallons as compared to 52.3 million gallons for 2005. For 2006, our average sales price of ethanol increased by \$0.61 per gallon, or 36.5%, to \$2.28 per gallon for all gallons sold as a principal and an agent as compared to \$1.67 per gallon for 2005. The substantial increase in sales volume is primarily due to additional supply provided under our ethanol marketing agreements and the commencement of ethanol production. In the fourth quarter of 2006, we commenced producing ethanol and its co-products at our Madera facility and, based on our ownership interest in Front Range, began recording a proportionate amount of its net sales. The production and sale of ethanol and its co-products at our Madera facility and through Front Range contributed an aggregate of \$25.9 million in sales for 2006.

*Gross Profit.* The increase in gross profit, both in dollars and as a percentage of net sales, in 2006 as compared to 2005 is generally reflective of more advantageous buying and selling during a period of increasing market prices as well as the commencement of ethanol production at our Madera facility and our acquisition of a 42% interest in Front Range, both of which occurred in the fourth quarter of 2006. We established and maintained net long ethanol positions during much of 2006. The decision to maintain net long ethanol positions was reached in accordance with our risk management program and was based on a confluence of factors, including management's expectation of increased prices of gasoline and petroleum and the continued phase-out of methyl tertiary-butyl ether, or MTBE, blending which we believed would result in a significant increase in demand for blending ethanol with gasoline. Future gross profit margins will vary based upon, among other things, the size and timing of our net long or short positions during our various contract periods and the volatility of the market price of ethanol.

*Selling, General and Administrative Expenses.* The increase in selling, general and administrative expenses during 2006 as compared to 2005 was primarily due to a \$5,613,000 increase in payroll and benefits related to the hiring of additional staff positions, a \$2,759,000 increase in legal, accounting and consulting fees, a \$1,671,000 increase in additional non-cash director and consulting expenses, a \$1,200,000 increase in depreciation and amortization, a \$769,000 increase in insurance expense primarily related to increased directors and officers insurance costs, a \$626,000 increase in general office and administrative expenses, a \$619,000 increase in costs related to internal controls and procedures in connection with the Sarbanes-Oxley Act of 2002, a \$452,000 increase in travel and entertainment, a \$250,000 increase in investor relations expense, a \$152,000 increase in supplies and repair and maintenance related to the Madera facility, a \$137,000 increase in hardware, software, and other information technology related expenses, a \$102,000 increase in taxes, licenses, and fees, an \$85,000 increase in trade association dues and memberships, a \$46,000 increase in advertising and promotion, and a \$1,321,000 decrease in all other selling, general, and administrative expenses.

We expect that over the near-term, our selling, general and administrative expenses will increase in terms of actual expenditures as a result of, among other things, increased legal and accounting fees associated with increased corporate governance activities related to the Sarbanes-Oxley Act of 2002, recently adopted rules and regulations of the Securities and Exchange Commission, increased employee costs associated with planned staffing increases, increased sales and marketing expenses, increased activities related to the construction of ethanol production facilities and increased activity in searching for and analyzing potential acquisitions. However, we expect that over the near-term, our selling, general and administrative expenses will decrease as a percentage of net sales due to our expected sales growth.

*Other Income (Expense), Net.* Other income increased during 2006 as compared to 2005, primarily due to a \$4,332,000 increase in interest income associated with the significant increase in our cash position due to the sale of shares of our common stock in May 2006 and shares of our Series A Preferred Stock in April 2006, \$1,110,000 in deferred financing cost amortization related to potential plant expansion financing, and \$494,000 in interest expense related to notes payable attributable to Front Range. Other changes included a \$373,000 increase in capitalized interest related to a loan for the construction of our Madera production facility, a \$297,000 decrease in penalties and fines expenses and a \$350,000 increase in all other categories.

*Non-Controlling Interest in Variable Interest Entity.* Non-controlling interest in variable interest entity was \$3,756,000. This amount relates to our consolidated treatment of our variable interest entity, Front Range, and represents the non-controlling interests in the earnings of Front Range.

*Preferred Stock Dividends*. Shares of our Series A Cumulative Redeemable Convertible Preferred Stock, or Series A Preferred Stock, are entitled to quarterly cumulative dividends payable in arrears in cash in an amount equal to 5% per annum of the purchase price per share of the Series A Preferred Stock; or at our option, be paid in additional shares of Series A Preferred Stock based on the value of the purchase price per share of the Series A Preferred Stock. In 2006, we declared cash dividends on shares of our Series A Preferred Stock in the aggregate amount of \$2,998,000.

Deemed Dividend on Preferred Stock. We have recorded a deemed dividend on preferred stock in our financial statements for the year ended December 31, 2006. This non-cash dividend is to reflect the implied economic value to the preferred stockholder of being able to convert its shares into common stock at a price which is in excess of the fair value of the Series A Preferred Stock. The fair value allocated to the Series A Preferred Stock together with the original conversion terms were used to calculate the value of the deemed dividend on the Series A Preferred Stock of \$84 million at the date of issuance. The fair value was calculated using the difference between the agreed-upon conversion price of the Series A Preferred Stock into shares of common stock of \$8.00 per share and the fair market value of our common stock of \$29.27 on the date of issuance of the Series A Preferred Stock. The fair value allocated to the Series A Preferred Stock was in excess of the gross proceeds received of \$84 million in connection with the sale of the Series A Preferred Stock; however, the deemed dividend on the Series A Preferred Stock is limited to the gross proceeds received of \$84 million. The deemed dividend on preferred stock is a reconciling item and adjusts our reported net loss, together with the preferred stock dividends discussed above, to loss available to common stockholders.

	Year En Decembe		Dollar Variance Favorable	Percentage Variance Favorable	Results as a l of Net Sale Year El Decemb	s for the nded
	 2005	2004	(Unfavorable)	(Unfavorable)	2005	2004
	 (	in thousands	)			
Net sales	\$ 87,599 \$	20	\$ 87,579	437,895.0%	b 100.0%	100.0%
Cost of sales	 84,444	13	(84,431	) (649,469.2)	96.4	65.0
Gross profit	3,155	7	3,148	44,971.4	3.6	35.0
Selling, general and administrative expenses	10,995	2,277	(8,718	) (382.8)	12.6	11,385.0
Feasibility study expensed in connection with acquisition of ReEnergy	852	_	(852	) (100.0)	1.0	
Acquisition cost expense in excess of cash received	481	_	(481	) (100.0)	0.5	
Discontinued design of cogeneration						
facility	 310		(310	(100.0)	0.4	<u> </u>
Loss from operations	(9,483)	(2,270)	(7,213)	) (317.8)	(10.8)	(11,350.0)
Total other expense	 (440)	(532)	92	17.3	(0.5)	(2,660.0)
Loss from operations before income taxes Provision for income taxes	(9,923)	(2,802)	(7,121	) (254.1)	(11.3)	(14,010.0)
Net loss	\$ (9,923)\$	(2,802)	\$ (7,121	) (254.1)	(11.3)%	(14,010.0)%

*Net Sales*. Our net sales increased by approximately \$87.6 million in 2005 as compared to 2004. This increase was almost entirely due to the acquisition of Kinergy on March 23, 2005. Without the acquisition of Kinergy, our net sales would have been \$16,000 in 2005.

*Gross Profit.* Our increase in gross profit was primarily due to the acquisition of Kinergy on March 23, 2005. Prior to 2005, Kinergy's gross profit margins for marketing ethanol produced by third parties averaged between 2.0% and 4.4%. Gross profit margins above this historical average range have generally resulted after correctly anticipating and benefiting from holding a net long position (i.e., volume on purchase contracts, together with inventory, exceeds volume on sales contracts) while ethanol prices are rising, or holding a net short position (i.e., volume on sales contracts exceeds volume on purchase contracts and inventory) while ethanol prices are declining. Gross profit margins below the historical average range have generally resulted when a net long or short position was held and there was a sustained adverse movement in market prices.

Selling, General and Administrative Expenses. The increase in selling, general and administrative expenses during 2005 as compared to 2004 was primarily due to \$2,041,000 in additional legal, accounting and consulting fees, \$2,058,000 in abandoned debt financing fees, \$802,000 in additional amortization of intangibles and \$1,251,000 in additional payroll expense related to the three executive employment agreements that became effective upon the consummation of the Share Exchange Transaction on March 23, 2005, the addition of two staff positions in May and June 2005, an employee promotion in May 2005, the addition of two executive positions in June 2005, the addition of two high-level ethanol plant management positions in September 2005 and the addition of three additional staff positions in the fourth quarter of 2005. Additionally, non-cash compensation and consulting fees increased \$651,000 for non-cash compensation from stock grants in connection with the hiring of two employees, \$232,000 for a stock grant that vested upon closing of the Share Exchange Transaction on March 23, 2005, \$104,000 for non-cash consulting fees related to stock options granted to a consulting firm in connection with the employment of our Chief Financial Officer, \$59,000 for non-cash compensation related to stock options granted in connection with the hiring of two ethanol plant managers, \$22,000 for non-cash compensation related to stock options granted to reward employees for past performance, \$173,000 for non-cash consulting fees related to warrants that were granted in February 2004 and vested over one year, and \$823,000 for non-cash consulting fees related to warrants that were granted in connection with the Share Exchange Transaction that vest ratably over two years. The increase in selling, general and administrative expenses was also due to \$195,000 in additional insurance expense related primarily to liability and property coverage for our Madera construction site, a \$409,000 increase in non-sales commission expense related to insurance proceeds for the casualty loss at the Company's Madera facility, a \$164,000 increase for expenses related to the termination of the proposed acquisition of PBI, a \$221,000 increase in business travel expenses, a \$82,000 increase in research and development expense, a \$168,000 increase in market and filing fees, a \$165,000 increase in policy and investor relations expenses, a \$72,000 increase in rents, a \$48,000 increase in advertising and marketing expense, an \$55,000 increase in dues and trade memberships, a \$54,000 increase in printing and postage expense, a \$25,000 increase in telephone expense, a \$7,000 increase in bad debt expense, and the net balance of \$45,000 related to various increases in other selling, general and administrative expenses.

*Other Income (Expense), Net.* Other income increased during 2005 as compared to 2004 primarily due to a \$345,000 increase in interest income on cash held in seven day investment accounts, \$28,000 in management fees and other income, a net decrease of \$37,000 in interest expense related to long-term debt, amortization of discount, and construction payables, net of capitalized interest related to our Madera ethanol plant, all of which were partially offset by an increase of \$15,000 in bank charges, finance charges, and short-term interest and an increase in liquidated damages and fees paid to stockholders in the amount of \$299,000.

### Liquidity and Capital Resources

During 2006, we funded our operations primarily from our cash on hand, net income from the operations, and net proceeds from the issuance and sale of shares of our Series A Preferred Stock and common stock, as well as the exercise of warrants and options to purchase shares of our common stock. As of December 31, 2006, we had working capital of \$96,451,000 representing an increase in working capital of \$99,345,000 from negative working capital of \$2,894,000 as of December 31, 2005. This increase in working capital is primarily due to a private offering of our common stock that we conducted in May 2006 in which we raised \$137,619,000 in net proceeds.

Our current available capital resources consist primarily of approximately \$44,053,000 in cash and cash equivalents as of December 31, 2006. We expect that our future available capital resources will consist primarily of any balance of this cash and cash equivalents as of December 31, 2006, cash generated from operations, if any, unrestricted proceeds from the sale of our Series A Preferred Stock, and any future debt and/or equity financings. We also have \$24,851,000 of restricted funds remaining as of December 31, 2006 from the proceeds of the sale of our Series A Preferred Stock. These funds are held in a restricted funds account and are subject to restrictions which, among other things, limit the requisition of funds only for the payment of costs in connection with the construction or acquisition of ethanol production facilities.

Accounts receivable increased \$24,374,000 during 2006 from \$4,948,000 as of December 31, 2005 to \$29,322,000 as of December 31, 2006. This increase is primarily due to a 158.4% increase in our net sales for 2006 over 2005.

Inventory balances increased \$7,232,000 during 2006, from \$363,000 as of December 31, 2005 to \$7,595,000 as of December 31, 2006. As of December 31, 2005, there was significant inventory in transit (prepaid inventory) due to logistical delays in delivery to our inventory terminal locations. The increased inventory balance as of December 31, 2006 reflects a return to a more typical balance between inventory in transit and actual inventory on hand.

Other current assets increased \$2,221,000 during 2006, from \$86,000 as of December 31, 2005 to \$2,307,000 as of December 31, 2006. The increase is primarily related to a \$1,310,000 increase in deferred financing fees.

Property and equipment increased \$172,948,000 during 2006 from \$23,208,000 as of December 31, 2005 to \$196,156,000 as of December 31, 2006. This increase is primarily due to our construction activities at our plants under development and our acquisition of our interest in Front Range.

Total tangible other assets increased \$35,095,000 during 2006 from \$62,000 as of December 31, 2005 to \$35,157,000 as of December 31, 2006. The increase is primarily due to an increase in restricted cash from the sale of our Series A Preferred Stock, and advances made for equipment, and deferred financing fees related to our April 2006 debt financing.

Cash used in our operating activities totaled \$8,151,000 for 2006 as compared to \$4,007,000 generated in 2005. This \$12,158,000 increase in use of cash is primarily due to a \$20,939,000 increase in accounts receivable, a \$3,697,000 increase in inventory and a \$513,000 increase in prepaid expenses and other assets, partially offset by a \$4,050,000 increase in accounts payable.

Cash used in our investing activities totaled \$174,820,000 for 2006 as compared to \$17,251,000 for 2005. Included in the results for 2006 is \$24,851,000 in restricted cash designated for construction projects and acquisitions, \$81,540,000 in cash used for additions to property, plant, and equipment reflecting activities associated with our plants under development and \$28,962,000 in purchases of available for sale investments.

Cash provided by our financing activities totaled \$222,503,000 for 2006 as compared to \$17,765,000 for 2005. This significant increase is related to proceeds from our private offerings of Series A Preferred Stock and common stock in April and May 2006, respectively, as well as from the exercise of warrants and stock options. The amount for 2005 includes the proceeds from the sale of our common stock in March 2005.

We believe that current and future available capital resources, revenues generated from operations and other existing sources of liquidity, including proceeds from our new debt financing described below, proceeds remaining from our private offerings of Series A Preferred Stock in April 2006 and common stock in May 2006 described below, and distributions, if any, as a result of our ownership interest in Front Range, will be adequate to meet our anticipated working capital and capital expenditure requirements for at least the next twelve months. If, however, our capital requirements or cash flow vary materially from our current projections, if unforeseen circumstances occur or if we require a significant amount of cash to fund future acquisitions, we may require additional financing. Our failure to raise capital, if needed, could restrict our growth or hinder our ability to compete.



#### New Debt Financing

In February 2007, we closed a debt financing transaction, or Debt Financing, in the aggregate amount of up to \$325,000,000 through certain of our wholly-owned indirect subsidiaries, or the Borrowers. The primary purpose of the credit facility is to provide debt financing in connection with the development, construction, installation, engineering, procurement, design, testing, start-up, operation and maintenance of five ethanol production facilities.

The Debt Financing includes (i) a construction loan facility in an aggregate amount of up to \$300,000,000 that matures on the earlier of October 27, 2008 and the date, or Conversion Date, the construction loans made thereunder are converted into term loans, and (ii) a term loan facility in an aggregate amount of up to \$300,000,000 that matures on the date that is 84 months after the Conversion Date, and (iii) a working capital and letter of credit facility in an aggregate amount of up to \$25,000,000 that matures on the date that is 12 months after the Conversion Date.

During the term of the working capital and letter of credit facility, the Borrowers may borrow, repay and re-borrow amounts available under the working capital and letter of credit facility. Loans made under the construction loan or the term loan facility may not be re-borrowed once repaid or prepaid. Loans made under the construction loan facility do not amortize, and are fully due and payable on their maturity date. The term loan facility is intended to refinance the loans made under the construction loan facility. Loans made under the term loan facility amortize at a rate of 6.0% per annum from and after the Conversion Date, and the remaining principal amounts are fully due and payable on their maturity date. Loans made under the working capital and letter of credit facility are fully due and payable on their maturity date.

The Borrowers have the option to select floating or periodic fixed-rate loans under the Debt Financing. Depending upon the type of loan and whether the loan is made under the construction loan facility, the term loan facility or the working capital and letter of credit facility, loans under the Debt Financing bear interest at rates ranging from 2.25% to 4.50% over the selected fixed or floating interest rate. Interest on floating rate loans is payable quarterly in arrears, while interest on the various fixed-rate loans available under the credit facility is payable quarterly (or earlier if at the end of selected interest periods ranging from one to six months).

Borrowings and the Borrowers' other obligations under the Debt Financing are secured by a first-priority security interest in all of the equity interests in the Borrowers and substantially all the assets of the Borrowers.

Loans and letters of credit under the credit facility are subject to conditions precedent, including, among others, the absence of a material adverse effect; the absence of defaults or events of defaults; the accuracy of certain representations and warranties; the maintenance of a debt to equity ratio which is not in excess of 65:35; title insurance date-downs; payment of fees and expenses; the contribution of all required equity, which is anticipated to be approximately \$218.8 million in the aggregate; obtainment of required contracts, permits and insurance; and certain certifications from the independent engineer in respect of construction progress. Loans and letters of credit under the credit facility are also generally not available for the Madera plant or the Boardman plant until its completion. Also, the Borrowers may not be able to fully utilize the credit facility if the completed ethanol plants fail to meet certain minimum performance standards. Finally, disbursements from the construction and term facility are limited to a percentage of project costs of the corresponding plant and in any event are not to exceed approximately \$1.15 per gallon of annual production capacity of the plant.

We expect to achieve a senior debt to equity ratio of approximately 55:45 upon commencement of commercial operations of each of the Madera and Boardman ethanol plants. We expect to achieve a senior debt to equity ratio of approximately 35:65 during the construction phase of each of the Burley, and Brawley ethanol plants and another plant in California, the location of which is yet to be announced. Upon commencement of commercial operations of each of these plants, we expect to draw additional funds to increase the senior debt to equity ratio to approximately 55:45.

In connection with the Debt Financing, we have also entered into a Sponsor Support Agreement under which we are to provide limited contingent equity support in connection with the development, construction, installation, engineering, procurement, design, testing, start-up and maintenance of five ethanol production facilities. In particular, we have agreed to contribute to the Borrowers up to an aggregate of \$42,400,000, or Sponsor Funding Cap, of contingent equity in the event the Borrowers' have insufficient funds to either pay their project costs (other than debt service under the Debt Financing) as they become due and payable or cause the ethanol production facilities to be completed by the Conversion Date. We have agreed to provide a warranty with respect to all ethanol plants other than our Madera facility. The term of the warranty is one year from the date the ethanol plant achieves commercial operations. Our obligations under the warranty are capped at the Sponsor Funding Cap. Until our contingent equity obligations have been fully performed or the warranty period has expired, we may not incur any secured indebtedness for borrowed money, grant liens on our assets or provide any secured credit enhancements in an aggregate amount in excess of \$10,000,000 unless we provide the lenders under the Debt Financing with the same liens or credit support.

### Acquisition of Front Range

In October 2006, we acquired 42% of the outstanding membership interests of Front Range, which owns and operates an ethanol production facility located in Windsor, Colorado. As consideration for the acquisition of the membership interests, we paid \$30 million in cash and issued an aggregate of 2,081,888 shares of our common stock and a warrant to purchase an aggregate of up to 693,963 shares of our common stock at an exercise price of \$14.41 per share. The warrant is exercisable immediately through and including October 17, 2007.

Front Range is subject to certain loan covenants which became effective in the fourth quarter of 2006. Under these covenants, Front Range is required to maintain a certain fixed-charge coverage ratio, a minimum level of working capital, and a minimum level of net worth. The covenants also limit annual distributions made to the owners of Front Range, including Pacific Ethanol, based on Front Range's leverage ratio.

#### Sale of Common Stock

On May 31, 2006, we issued to 45 investors an aggregate of 5,496,583 shares of our common stock at a price of \$26.38 per share, for an aggregate purchase price of \$145.0 million in cash. Net proceeds from this private offering totaled approximately \$138.0 million. We also issued to the investors warrants to purchase an aggregate of 2,748,297 shares of our common stock at an exercise price of \$31.55 per share.

#### Sale of Series A Preferred Stock

On April 13, 2006, we issued to Cascade 5,250,000 shares of our Series A Preferred Stock at a price of \$16.00 per share for an aggregate purchase price of \$84.0 million. Of the \$84.0 million aggregate purchase price, \$4.0 million was paid to us at closing and \$80.0 million was deposited into a restricted cash account that is disbursed in accordance with a Deposit Agreement. We used the initial \$4.0 million of proceeds for general working capital and must use the remaining \$80.0 million for the construction or acquisition of one or more ethanol production facilities in accordance with the terms of the Deposit Agreement.

#### Terminated Debt Financing

On April 13, 2006, we entered into a Construction and Term Loan Agreement with TD BankNorth, N.A. and Comerica Bank for debt financing in the aggregate amount of up to approximately \$34.0 million. In December 2006, we paid \$1.0 million to amend this agreement to extend the termination date through February 28, 2007. On February 28, 2007, this debt financing was unused and terminated.

### Effects of Inflation

The impact of inflation has not been significant on our financial condition or results of operations or those of our operating subsidiaries.

## Impact of New Accounting Pronouncements

In February 2007, the FASB issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities*. SFAS No. 159 permits an entity to irrevocably elect fair value on a contract-by-contract basis as the initial and subsequent measurement attribute for many financial assets and liabilities and certain other items including insurance contracts. Entities electing the fair value option would be required to recognize changes in fair value in earnings and to expense upfront cost and fees associated with the item for which the fair value option is elected. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007. Early adoption is permitted as of the beginning of a fiscal year that begins on or before November 15, 2007, provided the entity also elects to apply the provisions of SFAS No. 157, *Fair Value Measurements*. We are currently evaluating the impact of adopting SFAS No. 159 on our financial condition or results of operations.

In September 2006, the Securities and Exchange Commission issued SAB No. 108, Topic 1N, *Financial Statements—Considering the Effects of Prior Year Misstatements When Quantifying Misstatements in the Current Year Financial Statements*. SAB No. 108 addresses how to quantify the effect of an error on the financial statements and requires a dual approach to compute the materiality of the misstatement. Specifically, the amount of the misstatement is to be computed using both the "rollover" (i.e., the current year income statement perspective) and the "iron curtain" (i.e., the year-end balance sheet perspective). SAB No. 108 is effective for all fiscal years ending after November 15, 2006, and accordingly, we adopted SAB No. 108 in the fourth quarter of fiscal 2006. The adoption of SAB No. 108 did not have a material impact on our financial condition or our results of operations.

In September 2006, the FASB issued SFAS No. 157, *Fair Value Measurements*. This new statement provides a single definition of fair value, together with a framework for measuring it, and requires additional disclosure about the use of fair value to measure assets and liabilities. SFAS No. 157 also emphasizes that fair value is a market-based measurement, not an entity-specific measurement, and sets out a fair value hierarchy with the highest priority being quoted prices in active markets. The required effective date of SFAS No. 157 is the first quarter of 2008. We are currently evaluating the impact this statement may have on our consolidated financial statements.

In September 2006, the FASB issued FASB Staff Position ("FSP") AUG AIR-1, *Accounting for Planned Major Maintenance Activities*. The principal source of guidance on the accounting for planned major maintenance activities is the Airline Guide. The Airline Guide permitted four alternative methods of accounting for planned major maintenance activities: direct expense, built-in overhaul, deferral and accrual (accrue-in-advance). FSP AUG AIR-1 amended the Airline Guide by prohibiting the use of the accrue-in-advance method of accounting for planned major maintenance activities in annual and interim financial reporting periods. The required effective date of FSP AUG-AIR-1 is the first quarter of 2007. We do not anticipate FSP AUG AIR-1 to have a material affect on our consolidated financial statements.



In June 2006, the FASB issued Financial Interpretation No. ("FIN") 48, *Accounting for Uncertainty in Income Taxes—An Interpretation of FASB Statement No. 109.* This interpretation prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The interpretation contains a two-step approach to recognizing and measuring uncertain tax positions accounted for in accordance with SFAS No. 109. The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. The second step is to measure the tax benefit as the largest amount which is more than fifty percent likely of being realized upon ultimate settlement. The interpretation also provides guidance on derecognition, classification, interest and penalties, and other matters. These provisions are effective for us beginning in the first quarter of 2007. We are assessing the impact of this statement and currently do not believe that the adoption will have a material effect on our consolidated financial statements.

In February 2006, the FASB issued SFAS No. 155, *Accounting for Certain Hybrid Financial Instruments*, which amends SFAS No. 133, *Accounting for Derivative Instruments and Hedging Activities* and SFAS No. 140, *Accounting for the Impairment or Disposal of Long-Lived Assets*. Specifically, SFAS No. 155 amends SFAS No. 133 to permit fair value remeasurement for any hybrid financial instrument with an embedded derivative that otherwise would require bifurcation, provided the whole instrument is accounted for on a fair value basis. Additionally, SFAS No. 155 amends SFAS No. 140 to allow a qualifying special purpose entity to hold a derivative financial instrument that pertains to a beneficial interest other than another derivative financial instrument. SFAS No. 155 applies to all financial instruments acquired or issued after the beginning of an entity's first fiscal year that begins after September 15, 2006, with early application allowed. We do not expect the adoption of SFAS No. 155 to have a material impact on our results of operations or financial position.

## **Contractual Obligations**

The following table outlines payments due under our significant contractual obligations (in thousands):

Contractual Obligations									
At December 31, 2006	_	2007	2008	2009		2010	2011	Thereafter	Total
Sourcing commitments <sup>(1)</sup>	\$	81,945	\$	\$ -	- \$	i — i	\$ —	\$	\$ 81,945
Debt principal <sup>(2)</sup>		4,030	2,910	3,15	8	3,425	18,359		31,882
Debt interest <sup>(2)</sup>		2,831	2,597	2,34	4	2,070	1,773		11,615
Water rights - capital lease, including interest <sup>(3)</sup>		160	160	16	0	160	160	800	1,600
Operating leases <sup>(4)</sup>		267	203	17	2	172	110		924
Firm capital commitments <sup>(5)</sup>		78,148	17,570	_	_		—	_	95,718
Preferred dividends <sup>(6)</sup>		4,200	4,200	4,20	0	4,200	4,200	4,200	25,200
Total commitments	\$	171,581	\$ 27,640	\$ 10,03	4 \$	10,027	\$ 24,602	\$ 5,000	\$ 248,884
		<u> </u>							

- (1) Unconditional purchase commitments for production materials incurred in the normal course of business.
- (2) Under Front Range's three term loan agreements quarterly payments apply to accrued interest and principal and mature in 2011, but have required principal payments based on a ten year amortization schedule. Interest fluctuates at a premium of 2.75-3.50% based on the 30- or 90-day LIBOR, depending on the loan. At December 31, 2006, the 30-day LIBOR was 5.33% and the 90-day LIBOR was 5.32%.
- (3) The water rights lease obligation of Front Range relates to a lease agreement for water in production processes. The lease requires an initial payment of \$400,000 and annual payments of \$160,000 per year for the next ten years. The future payments were discounted using a 5.25% interest rate.
- (4) Future minimum payments under non cancellable operating leases.
- (5) Construction commitments for in-progress and contracted ethanol processing facilities.
- (6) Represents dividends on 5,250,000 shares of Series A Preferred Stock.

The above table outlines our obligations as of December 31, 2006 and does not reflect the changes in our obligations that occurred after that date.

#### Item 7A. Quantitative and Qualitative Disclosures About Market Risk.

We are exposed to various market risks, including changes in commodity prices and interest rates. 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 and interest rates. We do not enter into derivatives or other financial instruments for trading or speculative purposes.

### Commodity Risk - Cash Flow Hedges

As part of our risk management strategy, we use derivative instruments to protect cash flows from fluctuations caused by volatility in commodity prices for periods of up to twelve months. These hedging activities are conducted to protect gross margins to reduce the potentially adverse effects that market volatility could have on operating results by minimizing our exposure to price volatility on ethanol sale and purchase commitments where the price is to be set at a future date and/or if the contract specifies a floating or index-based price for ethanol that is based on either the New York Mercantile Exchange price of gasoline or the Chicago Board of Trade price of ethanol. In addition, we hedge anticipated sales of ethanol to minimize our exposure to the potentially adverse effects of price volatility. These derivatives are designated and documented as SFAS No. 133 cash flow hedges and effectiveness is evaluated by assessing the probability of the anticipated transactions and regressing commodity futures prices against our purchase and sales prices. Ineffectiveness, which is defined as the degree to which the derivative does not offset the underlying exposure, is recognized immediately in earnings. For the year ended December 31, 2006, losses of ineffectiveness in the amount of \$239,000 was recorded in cost of goods sold. For the year ended December 31, 2006, an effective gain in the amount of \$1,281,000 was recorded to revenue and an effective loss in the amount of \$438,000 was recorded in cost of goods sold. There was no ineffectiveness or effectiveness recorded for the year ended December 31, 2005. Amounts remaining in other comprehensive income (loss) will be reclassified to earnings upon the recognizion of the related purchase or sale. Other comprehensive gain in the amount of \$461,000 associated with commodity cash flow hedges is expected to be recognized in income over the next twelve months. The notional balance of these derivatives as of December 31, 2006 and 2005 were \$11,588,000 and \$0, respectively

#### Interest Rate Risk

As part of our interest rate risk management strategy, we use derivative instruments to minimize significant unanticipated earnings fluctuations that may arise from rising variable interest rate costs associated with existing and anticipated borrowings. To meet these objectives we purchased interest rate caps on the three-month LIBOR. The rate for a notional balance ranging from \$0 to \$22,705,473 is 5.50% per annum. The rate for a notional balance ranging from \$0 to \$9,730,917 is 6.00% per annum. These derivatives are designated and documented as SFAS No. 133 cash flow hedges and effectiveness is evaluated by assessing the probability of anticipated interest expense and regressing the historical value of the rates against the historical value in the existing and anticipated debt. Ineffectiveness, reflecting the degree to which the derivative does not offset the underlying exposure, is recognized immediately in earnings. During the year ended December 31, 2006, ineffectiveness in the amount of \$24,000 was recorded in interest expense. There was no ineffectiveness recorded in the years ended December 31, 2005 and 2004. Amounts remaining in other comprehensive income will be reclassified to earnings upon the recognition of the hedged interest expense. For the year ending December 31, 2007, we anticipate reclassifying \$27,000 to income associated with our cash flow interest rate caps.

Front Range, our variable interest entity, entered into an interest rate swap with a notional balance of \$17,658,000 to provide a fixed rate of 8.16% on its construction and term loan. This interest rate swap is accounted for as a non-designated derivative in accordance with SFAS No. 133 whereby it is marked to fair value and changes in fair value are recorded to other expense. For the year ended December 31, 2006, an amount of \$13,000 was recorded to other expense.

We marked all of our derivative instruments to fair value at each period end, except for those derivative contracts which qualified for the normal purchase and sale exemption pursuant to SFAS No. 133. According to our designation of the derivative, changes in the fair value of derivatives are reflected in net income or other comprehensive income.

#### Other Comprehensive Income

Other comprehensive income relative to derivatives for the year ended December 31, 2006 is as follows (in thousands):

		nodity vatives	Interest Rate Derivatives	<u>)</u>	
	Gain/	(Loss)*	Gain/(Loss)*	oss)*	
Beginning balance, January 1, 2006	\$	_	\$		
Net changes		1,307	(2	.72)	
Less: Amount reclassified to revenue		1,281			
Less: Amount reclassified to cost of goods sold		(435)			
Less: Amount reclassified to other income (expense)				(7)	
Ending balance, December 31, 2006	\$	461	\$ (2	.65)	

\*Calculated on a pretax basis

The estimated fair values of our derivatives as of December 31, 2006 and 2005 are as follows (in thousands):

	 2006	 2005
Commodity futures	\$ 329	\$ 
Interest rate options	 125	 _
Total	\$ 454	\$ 

#### 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 customers' commitments. Although nonperformance is possible, we do not anticipate nonperformance by any of these parties.

## Item 8. Financial Statements and Supplementary Data.

Reference is made to the financial statements included in this report, which begin at Page F-1.

## Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.

None.

### Item 9A. Controls and Procedures

## Evaluation of Disclosure Controls and Procedures

We conducted an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and Acting Chief Financial Officer, who is also our Chief Operating Officer, of the effectiveness of the design and operation of our disclosure controls and procedures. The term "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Securities and Exchange Act of 1934, as amended ("Exchange Act"), means controls and other procedures of a company that are designed to ensure that information required to be disclosed by the company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures also include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate, to allow timely decisions regarding required disclosure. Based on this evaluation, our Chief Executive Officer and Acting Chief Financial Officer concluded as of December 31, 2006 that our disclosure controls and procedures were not effective at the reasonable assurance level due to the material weaknesses discussed immediately below.

## Management's Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act. Our internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. Our internal control over financial reporting includes those policies and procedures that:

- (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets;
- (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors; and



(iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material affect on our financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

A material weakness in internal control over financial reporting is defined by the Public Company Accounting Oversight Board's Audit Standard No. 2 as being a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements would not be prevented or detected. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the company's ability to initiate, authorize, record, process, or report external financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the company's annual or interim financial statements that is more than inconsequential will not be prevented or detected.

Management assessed and evaluated the effectiveness of our internal control over financial reporting as of December 31, 2006. Based on the results of management's assessment and evaluation, our Chief Executive Officer and Acting Chief Financial Officer concluded that while certain of the remediation initiatives undertaken in response to material weaknesses identified and discussed below have been implemented, other remediation initiatives were either not fully implemented by December 31, 2006 or were completed thereafter, but before the filing of this report. Further, the material weakness identified as of December 31, 2005 as "The organization of our accounting department did not provide us with the appropriate resources and adequate technical skills to accurately account for and disclose our activities" continued to exist as of December 31, 2006, but management identified seven more specific material weaknesses relating to our internal control over financial reporting, as follows:

- (1) We had not effectively implemented comprehensive entity-level internal controls.
- (2) We did not have a sufficient complement of personnel with appropriate training and experience in generally accepted accounting principals, or GAAP.
- (3) We did not adequately segregate the duties of different personnel within our accounting group due to an insufficient complement of staff.
- (4) We did not perform adequate oversight of certain accounting functions and maintained inadequate documentation of management review and approval of accounting transactions and financial reporting processes.
- (5) We did not have adequate controls governing major account invoice processing and payment.
- (6) We had not fully implemented certain control activities and capabilities included in the design of our enterprise resource platform, or ERP, system.

(7) We did not have adequate access and data and formulaic integrity controls over critical spreadsheets used in connection with accounting and financial reporting.

The foregoing material weaknesses are described in detail below under the caption "Material Weaknesses and Related Remediation Initiatives." As a result of these material weaknesses, our Chief Executive Officer and Acting Chief Financial Officer concluded that we did not maintain effective internal control over financial reporting as of December 31, 2006.

In making its assessment of our internal control over financial reporting, management used criteria issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") in its *Internal Control-Integrated Framework*. Because of the material weaknesses described above, management believes that, as of December 31, 2006, we did not maintain effective internal control over financial reporting.

A nationally-recognized independent consulting firm assisted management with its assessment of the effectiveness of our internal control over financial reporting, including scope determination, planning, staffing, documentation, testing, remediation and retesting and overall program management of the assessment project.

Our independent auditors have issued an attestation report on management's assessment of our internal control over financial reporting. That report appears below under the caption, "Report of Independent Registered Public Accounting Firm."

### Inherent Limitations on the Effectiveness of Controls

Management does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent or detect all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control systems are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in a cost-effective control system, no evaluation of internal control over financial reporting can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, have been or will be detected.

These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of a simple error or mistake. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Projections of any evaluation of controls effectiveness to future periods are subject to risks. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies or procedures.

#### Material Weaknesses and Related Remediation Initiatives

(1) We had not effectively implemented comprehensive entity-level internal controls, as evidenced by the following deficiencies:

• We did not maintain documentation evidencing quarterly or other meetings between the Audit Committee, senior financial managers and our General Counsel. Such meetings include reviewing and approving quarterly and annual filings with the Securities and Exchange Commission and reviewing on-going activities to determine if there are any potential audit related issues which may warrant involvement and follow-up action by the Audit Committee. We believe that we have fully implemented processes to create or maintain appropriate documentation. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.



• We did not maintain documentation evidencing discussions comparing actual results to budgeted amounts between executive management and our Board of Directors. We believe that we have fully implemented processes to create or maintain appropriate documentation. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

• We did not obtain prescribed attestations by executive management regarding their compliance with our Codes of Ethics or attestations of employees as to their understanding of and compliance with company policies related to their employment. Our standard operating procedures, or SOPs, are available to all employees through our intranet and our Codes of Ethics are available on our main website. We require all new employees to affirm in writing that they will read and abide by our SOPs. We anticipate that the steps necessary to address this deficiency will be fully implemented by June 30, 2007 and that our updated controls will be tested and this deficiency will be remediated by December 31, 2007.

• We did not follow a formal fraud assessment process as prescribed by our SOPs. Our SOPs call for a quarterly fraud assessment as part of our financial closing procedures and an annual fraud assessment as part of the business planning process carried out by our management. We intend to modify our SOPs to assign responsibility for performing the quarterly and annual fraud risk assessments to the Internal Audit Director with review and approval by our Executive Committee. We anticipate that the steps necessary to address this deficiency will be fully implemented by June 30, 2007 and that our updated controls will be tested and this deficiency will be remediated by December 31, 2007.

• We did not make available to management timely internal management reports, or to the extent available, we maintained insufficient auditable evidence of management's review and analysis of those reports. Management has directed that key performance indicators and other financial information be gathered and reported to our Executive Committee on a weekly basis. Management has initiated an effort to provide financial reports from our ERP system and its supporting financial management systems to appropriate members of the operational and financial management teams. This broadened reporting capability will require additional configuration of the appropriate systems and staff training in report writing tools. We expect that the timing of these remediation efforts will be partly dependent on the timing of our hiring of a Chief Financial Officer and a Controller. However, we anticipate that the steps necessary to address this deficiency will be fully implemented by June 30, 2007 and that our updated controls will be tested and this deficiency will be remediated by December 31, 2007.

• We did not fully implement or automate through our ERP system our SOP governing delegation of authority, which includes contract and spending limits for all transaction processing functions. Our SOP governing delegation of authority has been reviewed and approved by our management, Executive Committee and General Counsel. We have completed full implementation of an automation of our SOP governing delegation of authority within our ERP system. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

• We did not fully comply with SOPs prescribing deadlines and control activities related to our period-end closing and financial reporting processes during 2006. We have implemented measures to comply with our SOPs relating to deadlines and control activities related to our period-end closing and financial reporting processes. Our efforts include following detailed closing schedules and checklists and timely obtaining complete review and approval by management of all financial close documentation and results. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

• We had not fully implemented the automated internal control capabilities in our ERP system, including change management and control processes, incident management and backup and recovery processes. We have implemented procedures to more rigorously track changes and document and report incidents as they occur in the areas of change and incident management. We have moved support of our financially material systems and servers to an outsourcer who will perform qualified backup and recovery and provide appropriate attestation that the controls are effective. We anticipate that the steps necessary to address this deficiency will be fully implemented by March 31, 2007 and that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

• We did not conduct annual performance reviews or evaluations of our management and staff employees. We intend to perform appropriate reviews in 2007. We anticipate that our updated procedures will be tested and this deficiency will be remediated by December 31, 2007.

(2) We did not have a sufficient complement of personnel with appropriate training and experience in GAAP, as evidenced by the following deficiencies:

• Our former Chief Financial Officer functioned in that position through November 20, 2006 and retired on December 15, 2006. Our Audit Committee began transitioning the Chief Financial Officer's responsibilities to others starting on November 20, 2006 and ultimately delegated overall responsibility for accounting functions and reporting to our Acting Chief Financial Officer. Our Audit Committee also launched a recruitment effort in December 2006, and currently has a number of qualified candidates under evaluation for the Chief Financial Officer position. Most qualified candidates are currently employed by other public companies that are preparing annual reports. Accordingly, we do not expect to complete the hiring of a new Chief Financial Officer until the second quarter of 2007. We anticipate that this deficiency will be remediated by June 30, 2007.

• The Controller position is currently open, and the Audit Committee and Executive Management are evaluating candidates. Our Director of Financial Reporting is currently filling the position as acting Controller, and a former Controller is reporting to him as acting Assistant Controller. We expect to fill the Controller position within 60 days from the filing of this report and anticipate that this deficiency will be remediated by June 30, 2007.

• We believe that during 2006, and through December 31, 2006, the organization and supervision of our accounting department were inappropriate to the scale of our activities. Under the direction of our Acting Chief Financial Officer and Audit Committee, we have undertaken extensive training and reorganization of the accounting staff and allocated significant additional resources to the accounting department, including retaining additional contractors and consultants. We anticipate that the steps necessary to address this deficiency will be fully implemented and that this deficiency will be remediated by June 30, 2007.

• As a result of too few accounting staff members, a variety of tasks were not completed on a timely basis. We continue to seek to hire qualified permanent staff members and we have engaged contract staff members. We have added personnel to our accounts payable and accounts receivable functions, our ethanol sales order process and our commodity management and financial close and reporting processes. We have added additional accounting staff members at our Madera County, California plant site and we plan to hire additional accounting staff members at all new plant sites as they come on-line. In addition, our financial closings are performed in accordance with a scheduled checklist and according to our financial controls. We anticipate that the steps necessary to address this deficiency will be fully implemented and that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

(3) We did not adequately segregate the duties of different personnel within our accounting group due to an insufficient complement of staff and inadequate management oversight. Activities that were not adequately segregated included (a) processing of payments and making modifications to payments prior to issuance, and (b) payroll calculation and payroll processing. We are addressing these segregation issues through revised desk procedures and management and staff training. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

(4) We did not perform adequate oversight of certain accounting functions and maintained inadequate documentation of management review and approval of accounting transactions and financial reporting processes. Our SOPs call for management oversight in a wide variety of transactions and activities to help ensure: (a) accurate entry of inputs into our ERP system that are used to automatically calculate amounts that are reported in our financial statements, (b) preparation and distribution of financial information and reports to operational management for review and approval, and (c) reconciliation of share-based payments. In addition, our SOPs call for documentation of management oversight of a wide variety of transactions and activities, including: (i) customer invoicing and adjustments to customer invoices, (ii) period-end closing processes, (iii) vendor invoices and payment processing, (iv) hedge effectiveness assessments and mark-to-market calculations, (v) payroll processing, and (vi) review of supporting documentation is now created and maintained as part of management's routine review and approval process. We are also implementing appropriate management oversight and approval activities in other areas. We anticipate that the steps necessary to address this deficiency will be fully implemented and that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

(5) We did not have adequate controls governing major account invoice processing and payment. Our SOPs provide for a number of procedures to be followed before cash can be remitted to suppliers. These procedures were occasionally bypassed in order to accelerate the payment by wire transfer of amounts owed to major suppliers. We have addressed this deficiency by implementing revised procedures that: (a) provide for all transactions to be processed through the ERP system, (b) assure that the prescribed purchase order, receiving, invoice processing and payment approval processes are followed before payment is remitted to a supplier, (c) restrict access to the recommended payment list within our ERP system, and (d) reconcile all wire transfers as part of the daily bank account reconciliation process. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

(6) We had not fully implemented certain control activities and capabilities included in the design of our ERP system. Certain features of our ERP system are designed to automate accounting procedures and transaction processing, or to enforce controls, including features that enforce proper authorization of credit memos. We believe that we have fully implemented these features. We anticipate that our updated controls will be tested and this deficiency will be remediated by June 30, 2007.

(7) We did not have adequate access and data and formulaic integrity controls over critical spreadsheets used in connection with accounting and financial reporting. Our SOPs call for access and data and formulaic integrity controls over critical spreadsheets used in connection with accounting and financial reporting. We have moved all spreadsheets that are used in our financial management and closing processes to a secured, shared server with access granted to a limited number of management-approved personnel. We have also begun to set passwords at the spreadsheet level to further limit access to critical information. We continue to review and plan for formal processes to ensure qualified review and approval of financial calculations and modifications to those calculations. We expect to revise our SOPs to enhance our internal controls in these regards. We expect that the timing of these remediation efforts will be partly dependent on the timing of our hiring of a Chief Financial Officer and a Controller. However, we anticipate that the steps necessary to address this deficiency will be fully implemented by June 30, 2007 and that our updated controls will be tested and this deficiency will be remediated by December 31, 2007.

The above material weaknesses did not result in adjustments to our 2006 consolidated financial statements, however, it is reasonably possible that, if not remediated, one or more of the material weaknesses could result in a material misstatement in our reported financial statements that might result in a material misstatement in a future annual or interim period.

## Changes in Internal Control over Financial Reporting

The changes noted above, are the only changes during our most recently completed fiscal quarter that have materially affected or are reasonably likely to materially affect, our internal control over financial reporting, as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act.

## **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors Pacific Ethanol, Inc. Sacramento, California

We have audited management's assessment, included in the accompanying Management's Report on Internal Control over Financial Reporting, that Pacific Ethanol, Inc.'s (the "Company") internal control over financial reporting was not effective as of December 31, 2006, because of the effect of material weaknesses described therein, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the "COSO Framework"). The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting. Our responsibility is to express an opinion on management's assessment and an opinion on the effectiveness of the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, evaluating management's assessment, testing and evaluating the design and operating effectiveness of internal control, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

A material weakness is a significant control deficiency, or combination of significant control deficiencies, that results in more than a remote likelihood that a material misstatement of the annual or interim financial statements will not be prevented or detected. The following material weaknesses have been identified and included in management's assessment as of December 31, 2006:

- (1) The Company had not effectively implemented comprehensive entity-level internal controls;
- (2) The Company did not have a sufficient complement of personnel with appropriate training and experience in generally accepted accounting principles, or GAAP;
- (3) The Company did not adequately segregate the duties of different personnel within its accounting group due to an insufficient complement of staff;
- (4) The Company did not perform adequate oversight of certain accounting functions and maintained inadequate documentation of management review and approval of accounting transactions and financial reporting processes;
- (5) The Company did not have adequate controls governing major account invoice processing and payment;
- (6) The Company did not fully implement certain control activities and capabilities included in the design of its enterprise resource platform, or ERP system; and
- (7) The Company did not maintain adequate access and data and formulaic integrity controls over critical spreadsheets used in connection with accounting and financial reporting.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements of Pacific Ethanol, Inc. and our report dated March 7, 2007 expressed an unqualified opinion.

In our opinion, management's assessment that the Company did not maintain effective internal control over financial reporting as of December 31, 2006 is fairly stated, in all material respects, based on the COSO framework. Also, in our opinion, because of the effect of the material weaknesses described above on the achievement of the objectives of the control criteria, the Company has not maintained effective internal control over financial reporting as of December 31, 2006, based on the COSO framework.

We do not express an opinion or any other form of assurance on management's statements referring to new controls being implemented after December 31, 2006.

/s/ HEIN & ASSOCIATES LLP

Irvine, California March 7, 2007

## Item 9B. Other Information.

None.

## PART III

## Item 10. Directors, Executive Officers and Corporate Governance

The information under the captions "Information about our Board of Directors, Board Committees and Related Matters" and "Section 16(a) Beneficial Ownership Reporting Compliance," appearing in the Proxy Statement, is hereby incorporated by reference.

## Item 11. Executive Compensation

The information under the caption "Executive Compensation and Related Information," appearing in the Proxy Statement, is hereby incorporated by reference.

## Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information under the captions "Security Ownership of Certain Beneficial Owners and Management" and "Equity Compensation Plan Information," appearing in the Proxy Statement, is hereby incorporated by reference.

### Item 13. Certain Relationships and Related Transactions, and Director Independence

The information under the captions "Certain Relationships and Related Transactions" and "Information about our Board of Directors, Board Committees and Related Matters—Director Independence" appearing in the Proxy Statement, is hereby incorporated by reference.

# Item 14. Principal Accounting Fees and Services

The information under the caption "Principal Accounting Fees and Services," appearing in the Proxy Statement, is hereby incorporated by reference.

### PART IV

# Item 15. Exhibits, Financial Statement Schedules

(a)(1) and (a)(2) Financial Statements and Financial Statement Schedules

None.

## (a)(3) Exhibits

Reference is made to the exhibits listed on the Index to Exhibits.



# Index to Financial Statements

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Consolidated Balance Sheets as of December 31, 2006 and 2005	F-3
Consolidated Statements of Operations for the Years Ended December 31, 2006, 2005 and 2004	F-5
Consolidated Statements of Operations for the Tears Ended December 51, 2000, 2005 and 2004	1-5
Consolidated Statements of Comprehensive Income (Loss) for the Years Ended December 31, 2006, 2005 and 2004	F-6
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## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors Pacific Ethanol, Inc. Sacramento, California

We have audited the accompanying consolidated balance sheets of Pacific Ethanol, Inc. as of December 31, 2006 and 2005 the related consolidated statements of operations, comprehensive income (loss), stockholders' equity, and cash flows for the three year period ended December 31, 2006. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of Pacific Ethanol, Inc. at December 31, 2006 and 2005, and the results of its operations and its cash flows for three year period ended December 31, 2006, in conformity with accounting principles generally accepted in the United States of America.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of Pacific Ethanol, Inc.'s internal control over financial reporting as of December 31, 2006, based on criteria established in Internal Control— Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) and our report dated March 7, 2007 expressed an unqualified opinion on management's assessment of the effectiveness of the Company's internal control over financial reporting and an adverse opinion on the effectiveness of the Company's internal control over financial reporting.

As discussed in Note 11 to the consolidated financial statements, the Company adopted the provisions of SEC Staff Accounting Bulletin No. 108, *Considering the Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements*, which resulted in a change in the manner in which the Company assesses the impact of financial statement errors.

/s/ HEIN & ASSOCIATES LLP

Irvine, California March 7, 2007



# PACIFIC ETHANOL, INC. CONSOLIDATED BALANCE SHEETS (in thousands)

	December 31,					
ASSETS	2	2006	2005			
Current Assets:						
Cash and cash equivalents	\$	44,053	\$ 4,521			
Investments in marketable securities		39,119	2,750			
Accounts receivable, net (including \$1,188 and \$938 as						
of December 31, 2006 and 2005,						
respectively, from a related party)		29,322	4,948			
Restricted cash		1,567	—			
Notes receivable - related party		_	136			
Inventories		7,595	363			
Prepaid expenses		1,053	627			
Prepaid inventory		2,029	1,349			
Other current assets		2,307	86			
Total current assets		127,045	14,780			
Property and Equipment, Net		196,156	23,208			
Other Assets:						
Restricted cash		24,851	—			
Deposits and advances		9,040	14			
Goodwill		85,307	2,566			
Intangible assets, net		10,155	7,569			
Other assets		1,266	48			
Total other assets		130,619	10,197			
Total Assets	\$	453,820	\$ 48,185			

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

# PACIFIC ETHANOL, INC. CONSOLIDATED BALANCE SHEETS (in thousands, except par value)

	December 31,						
LIABILITIES AND STOCKHOLDERS' EQUITY		2006		2005			
Current Liabilities:							
Current portion - related party note payable	\$	—	\$	1,200			
Current portion - notes payable		4,125		—			
Accounts payable - trade		11,483		4,755			
Accounts payable - related party		3,884		6,412			
Accrued retention - related party		5,538		1,450			
Accrued payroll		766		434			
Other accrued liabilities		4,798		3,423			
Total current liabilities		30,594		17,674			
Related-party notes payable, net of current portion		_		1,995			
Notes payable, net of current portion		28,970		_			
Deferred tax liability		1,091		_			
Other liabilities		357					
Total Liabilities		61,012		19,669			
Commitments and Contingencies (Notes 2, 9, 15, 16 and 18)							
Non-controlling interest in variable interest entity		94,363					
<b>Stockholders' Equity:</b> Preferred stock, \$0.001 par value; 10,000 shares authorized; 5,250 and 0 shares issued and		_					
outstanding as of December 31, 2006 and 2005, respectively Common stock, \$0.001 par value; 100,000 shares authorized; 40,269 and 28,874 shares issued		5					
and outstanding as of December 31, 2006 and 2005, respectively		40		29			
Additional paid-in capital		397,535		42,071			
Other comprehensive income		545		—			
Accumulated deficit		(99,680)		(13,584)			
Total stockholders' equity		298,445		28,516			
Total Liabilities and Stockholders' Equity	\$	453,820	\$	48,185			

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data)

	Years Ended December 31,					
		2006		2005		2004
Net sales (including \$16,985, \$9,060, and \$0 for the years ended December 31, 2006, 2005 and 2004, respectively, to a related party)	\$	226,356	\$	87,599	\$	20
Cost of goods sold		201,527		84,444		13
Gross profit Selling, general and administrative expenses		24,829 24,641		3,155 12,638		7 2,277
Income (loss) from operations		188		(9,483)		(2,270)
Other income (expense), net Income (loss) before provision for income taxes and non-controlling interest in variable interest entity		3,426		(440) (9,923)		(532) (2,802)
Provision for income taxes						
Income (loss) before non-controlling interest in variable interest entity Non-controlling interest in variable interest entity		3,614 (3,756)		(9,923)		(2,802)
Net loss	\$	(142)	\$	(9,923)	\$	(2,802)
Preferred stock dividends Deemed dividend on preferred stock	\$	(2,998) (84,000)	\$	_	\$	
Loss available to common stockholders	\$	(87,140)	\$	(9,923)	\$	(2,802)
Net loss per share, basic and diluted	\$	(2.50)	\$	(0.40)	\$	(0.23)
Weighted-average shares outstanding, basic and diluted		34,855		25,066		12,397

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (in thousands)

	For the Years Ended December 31,						
		2006	2005	2004			
Net loss	\$	(142) \$	(9,923)	\$ (2,802)			
Other comprehensive income, net of tax:							
Cash flow hedges:							
Net change in the fair value of derivatives, net of tax		196	—	_			
Unrealized gain on restricted available-for-sale securities		349					
Comprehensive income (loss)	\$	403 \$	(9,923)	\$ (2,802)			

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY FOR THE YEARS ENDED DECEMBER 31, 2006, 2005 AND 2004 (in thousands)

	Preferred Stock		Common Stock		Additional Paid-In	Other Compre- hensive	Accumulated	
	Shares	Amount	Shares	Amount	Capital	Income	Deficit	Total
Balances, January 1, 2004		\$ _	11,733	\$ 12	\$ 2,215	\$ _	\$ (859) \$	1,368
Issuance of common stock to friends and								
family, net of offering costs of \$7	_	_	19		21			21
Issuance of warrants to purchase 920								
shares of common stock for non-cash								
compensation to non-employee for								
services					1,380	_		1,380
Exercise of warrants	_	_	920	1	(1)	—	—	—
Issuance of common stock in working capital round, net of offering costs of								
\$107	_		500		825			825
Issuance of common stock in working capital round, net of offering costs of								
\$2	_		104		309			309
Conversion of LDI debt		_	170	_	255	_	_	255
Comprehensive loss							(2,802)	(2,802)
Balances, December 31, 2004		<u>\$                                    </u>	13,446	\$ 13	\$ 5,004	<u>\$                                    </u>	<u>\$ (3,661)</u>	1,356

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY FOR THE YEARS ENDED DECEMBER 31, 2006, 2005 AND 2004 (CONTINUED) (in thousands)

	Preferred Stock		Common Stock		Additional Paid-In	Other Compre- hensive	Accumulated	
	Shares	Amount	Shares	Amount	Capital	Income	Deficit	Total
Balances, January 1, 2005			13,446	\$ 13	\$ 5,004	\$	\$ (3,661) \$	1,356
Amounts received from shareholder	—	—	_	—	67	_	—	67
Issuance of shares in private placement,								
net of offering costs of \$2,125	—	—	7,000	7	18,868	—	—	18,875
Share Exchange		_	7,090	7	13,577			13,584
Acquisition costs in excess of cash								
acquired	—	—		—	481	—	—	481
Compensation expense related to issuance								
of warrants for consulting services	_	—	_		927	_	_	927
Stock issued for exercise of warrants for								
cash	—	—	237		490			490
Stock issued in cashless exercise of								
warrants	_	_	34		_	_		-
Compensation expense for options issued								
to employees					80		—	80
Compensation expense for employee					222			000
option converted into a warrant					233			233
Stock issued for exercise of stock options for cash			78		450			450
Stock issued for cashless exercise of	_	_	/0		430	_	_	430
stock options			89	1	(1)			
Issuance of stock to employees			70	1	651			651
	_	_				_	_	
Conversion of LDI debt			830	1	1,244			1,245
Comprehensive loss							(9,923)	(9,923)
Balances, December 31, 2005		\$	28,874	\$ 29	\$ 42,071	\$	<u>\$ (13,584)</u>	28,516

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY FOR THE YEARS ENDED DECEMBER 31, 2006, 2005 AND 2004 (CONTINUED) (in thousands)

	Preferred Stock		Common Stock		Additional Paid-In	Other Compre- hensive	Accumulated	
	Shares	Amount	Shares	Amount	Capital	Income	Deficit	Total
Balances, January 1, 2006		\$	28,874	\$ 29	\$ 42,071	\$ —	\$ (13,584) \$	28,516
Cumulative effect adjustment (Note 11)		_				_	1,043	1,043
Issuance of preferred stock, net of								
offering costs of \$1,434	5,250	5			82,561			82,566
Beneficial conversion feature on issuance								
of preferred stock and preferred								
dividend declared	_	_			84,000	_	(86,998)	(2,998)
Issuance of common stock for private								
investment in public equity, net of								
offering costs of \$7,381	—		5,497	5	137,614			137,619
Exercise of warrants and Accessity								
options			71		89		—	89
Share-based compensation expense -								
restricted stock to employees and								
directors	—	_	894	1	3,047	_		3,048
Common stock issued for purchase of								
42% interest in Front Range	—	—	2,082	2	30,006	—		30,008
Fair value of warrants issued for								
purchase of 42% interest in Front								
Range			—		5,087		_	5,087
Collection of stockholder receivable	_	_	_		1	_		1
Share-based compensation expense -								
options and warrants to employees and								
consultants		—	—		3,201	_	—	3,201
Stock issued for exercise of warrants for								
cash			2,518	3	8,556		—	8,559
Stock issued in cashless exercise of			150					
warrants		_	150			_		—
Stock issued for exercise of stock options			102		1 202			1 202
for cash			183	_	1,303	_		1,303
Comprehensive income						545	(142)	403
Balances, December 31, 2006	5,250	\$ 5	40,269	\$ 40	\$ 397,536	\$ 545	\$ (99,681) \$	298,445

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	For the Years Ended December 31,			
	2006	2005	2004	
Operating Activities:				
Net loss	\$ (142) \$	\$ (9,923) \$	(2,802	
Adjustments to reconcile net loss to cash provided by (used in) operating activities:				
Depreciation and amortization of intangibles	3,998	766	79	
Amortization of deferred financing fees	1,069	21	20	
Interest expense relating to amortization of debt discount	404	428	240	
Discontinued design of cogeneration facility	_	311		
Non-cash compensation expense	4,466	963		
Non-cash consulting expense	1,782	1,099	1,207	
Expiration of option acquired in acquisition of ReEnergy	_	120		
Feasibility study expensed in connection with acquisition of ReEnergy	_	852		
Acquisition cost expense in excess of cash received		481		
Gain/loss on cash flow hedges	162			
Non-controlling interest in variable interest entity	3,756			
Bad debt expense	83			
Changes in operating assets and liabilities:				
Accounts receivable	(20,939)	(2,427)	15	
Increase in restricted cash	(1,570)	_		
Notes receivable, related party	136	(131)	(5	
Inventories	(3,697)	219	2	
Prepaid expenses and other assets	(1,030)	(515)	(99	
Prepaid inventory	(679)	(1,042)		
Other receivable	_	(22)	263	
Accounts payable and accrued expenses	2,498	7,242	250	
Accounts payable, and accrued expenses (related party)	1,559	5,565	396	
Net cash provided by (used in) operating activities	(8,144)	4,007	(434	
Investing Activities:				
Additions to property and equipment	(82,454)	(17,273)	(740	
Advances on equipment	(9,041)			
Proceeds from sales of available-for-sale investments	(*,***)	12,250		
Purchases of available-for-sale investments	(28,962)	(15,000)		
Payment on deposit	(;,)	(14)		
Net cash acquired in acquisition of Kinergy, ReEnergy and Accessity	_	3,327		
Cash payments in connection with share exchange transaction	_	(541)	(430	
Payments received on related party note receivable		()	200	
Acquisition of 42% interest in Front Range, net of cash received	(29,514)			
Increase in restricted cash designated for construction projects	(24,851)			
Net cash used in investing activities	(174,822)	(17,251)	(970	

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

# PACIFIC ETHANOL, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (CONTINUED) (in thousands)

	For the Years Ended December 31,			
	2006	2005	2004	
Financing Activities:				
Proceeds from sale of common stock, net	137,619	18,875	1,155	
Proceeds from sale of preferred stock, net	82,566	_	—	
Payment on notes payable, Kinergy and ReEnergy	_	(2,097)	—	
Proceeds from notes payable, related party	—	280	—	
Payment on notes payable, related party	_	(300)	_	
Proceeds from exercise of warrants and stock options	9,951	939	_	
Principal payments paid on borrowings	(1,005)	_	—	
Principal payments paid on borrowings (related party)	(3,600)	—		
Cash paid for debt issuance costs	(3,036)	—	—	
Proceeds from borrowing	1,950	—	—	
Preferred share dividend paid	(1,948)			
Receipt of stockholder receivable	1	68		
Net cash provided by financing activities	222,498	17,765	1,155	
Net increase in cash and cash equivalents	39,532	4,521	(249)	
Cash and cash equivalents at beginning of period	4,521		249	
Cash and cash equivalents at end of period	\$ 44,053	\$ 4,521		
Supplemental Information:				
Interest paid	\$ 966	\$ 387	\$ 422	
Non-Cash Financing and Investing activities:				
Change in fair value of derivative instruments	\$ 196	\$ —	\$ —	
Preferred stock dividend declared	\$ 1,050	\$	\$	
Deemed dividend on preferred stock (Note 14)	\$ 84,000	\$	\$	
Unrealized gain on restricted available-for-sale securities	\$ 349	\$	\$	
Transaction costs associated with acquisition of 42% interest in Front Range	\$ 304	\$	\$	
Issuance of common stock associated with acquisition of 42% interest in Front				
Range	\$ 30,008	<u>\$                                    </u>	\$	
Issuance of warrant associated with acquisition of 42% interest in Front Range	\$ 5,087	\$	<u>\$                                    </u>	
Cumulative effect adjustment (Note 11)	\$ 2,134	<u>\$                                    </u>	<u>\$                                    </u>	
Conversion of debt to equity	\$	\$ 1,245	\$ 255	
Issuance of stock for receivable	<u>\$                                    </u>	<u>\$                                    </u>	\$ 67	
Purchase of ReEnergy with stock	<u>\$                                    </u>	\$ 316	<u>\$                                    </u>	
Shares contributed by stockholder in purchase of ReEnergy	\$	\$ 506	\$	
Shares contributed by stockholder in purchase of Kinergy	\$	\$ 1,012	\$	
Purchase of Kinergy with stock	\$	\$ 9,804	\$	

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

## 1. ORGANIZATION, SIGNIFICANT ACCOUNTING POLICIES AND RECENT ACCOUNTING PRONOUNCEMENTS.

<u>Organization and Business</u> - The consolidated financial statements include the accounts of Pacific Ethanol, Inc., a Delaware corporation ("Pacific Ethanol"), and all of its wholly-owned subsidiaries, including Pacific Ethanol California, Inc., a California corporation ("PEI California"), Kinergy Marketing, LLC, an Oregon limited liability company ("Kinergy"), and ReEnergy, LLC, a California limited liability company ("ReEnergy"), and, effective October 17, 2006, the consolidated financial statements also include Front Range Energy, LLC, a Colorado limited liability company ("Front Range"), a variable-interest entity of which Pacific Ethanol, Inc. owns 42% (collectively, the "Company"). The Company is engaged in the business of marketing and producing ethanol and its co-products, including wet distillers grain ("WDG").

On October 17, 2006, Pacific Ethanol and PEI California entered into an agreement with Eagle Energy, LLC ("Eagle Energy") to acquire Eagle Energy's 42% ownership interest in Front Range by paying cash and issuing common stock and a warrant to purchase common stock of the Company in a transaction valued at \$65,612,000. The results of operations for the year ended December 31, 2006 consist of the Company's operations for the twelve months and the operations of Front Range from October 18, 2006 through December 31, 2006. (See Note 2.)

On March 23, 2005, the Company completed a share exchange transaction with the shareholders of PEI California and the holders of the membership interests of each of Kinergy and ReEnergy, pursuant to which the Company acquired all of the issued and outstanding capital stock of PEI California and all of the outstanding membership interests of Kinergy and ReEnergy (the "Share Exchange Transaction"). Immediately prior to the consummation of the Share Exchange Transaction, the Company's predecessor, Accessity Corp., a New York corporation ("Accessity"), reincorporated in the State of Delaware under the name "Pacific Ethanol, Inc." through a merger of Accessity with and into its then-wholly-owned Delaware subsidiary named Pacific Ethanol, Inc., which was formed for the purpose of effecting the reincorporation (the "Reincorporation Merger"). In connection with the Reincorporation Merger, the shareholders of Accessity became stockholders of the Company and the Company succeeded to the rights, properties and assets and assumed the liabilities of Accessity. (See Note 2.)

The Share Exchange Transaction has been accounted for as a reverse acquisition whereby PEI California is deemed to be the accounting acquiror. The Company has consolidated the results of PEI California, Kinergy and ReEnergy beginning March 23, 2005, the date of the Share Exchange Transaction. Accordingly, the Company's results of operations for the year ended December 31, 2004 consist only of the operations of PEI California, the Company's results of operations for the year ended December 31, 2005 consist of the operations of PEI California for the twelve month period and the operations of Kinergy and ReEnergy from March 23, 2005 through December 31, 2005, and the Company's results of operations for the year ended December 31, 2005 through December 31, 2005, and the Company's results of operations for the year ended December 31, 2005 through December 31, 2005, and the Company's results of operations for the year ended December 31, 2005 through December 31, 2005, and the Company's results of operations for the year ended December 31, 2006 include of the operations of PEI California, Kinergy and ReEnergy for the entire twelve month period. (See Note 2.)

<u>Basis of Presentation</u> - The consolidated financial statements and related notes have been prepared in accordance with accounting principles generally accepted in the United States of America and include the accounts of Pacific Ethanol, each of its wholly-owned subsidiaries, and effective October 17, 2006, Front Range. All significant intercompany accounts and transactions have been eliminated in consolidation.

<u>Cash and Cash Equivalents</u> - For financial statement purposes, the Company considers all highly-liquid investments with an original maturity of three months or less, to be cash equivalents.

<u>Restricted Cash - Current Asset</u> - The restricted cash balance at December 31, 2006 of \$1,567,000 was the balance of deposits held at the Company's trade broker in connection with trading instruments entered into as part of the Company's hedging strategy.

<u>Marketable Securities</u> - The Company's short-term investments consisted primarily of United States Treasury Securities or Auction Rate Securities, which represented funds available for current operations. In accordance with Statement of Financial Accounting Standards ("SFAS") No. 115, Accounting for Certain Investments in Debt and Equity Securities, these short-term investments are classified as available-for-sale and are carried at the fair market value. These securities had stated maturities beyond three months but were priced and traded as short-term instruments. Available-for-sale securities are marked-to-market based on quoted market values of the securities, with the unrealized gains and losses, net of tax, reported as a component of accumulated other comprehensive income (loss). Realized gains and losses on sales of available-for-sale securities are computed based upon the initial cost adjusted for any other-than-temporary declines in fair value. The cost of investments sold is determined on the specific identification method.

<u>Accounts Receivable and Allowance for Doubtful Accounts</u> - Trade accounts receivable are presented at face value, net of the allowance for doubtful accounts.

The Company sells ethanol to gasoline refining and distribution companies and WDG to dairy operators and animal feed distributors generally without requiring collateral. The Company had significant concentrations of credit risk as of December 31, 2006 and 2005, as described in Concentrations of Credit Risk below.

The Company maintains an allowance for doubtful accounts for balances that appear to have specific collection issues. The collection process is based on the age of the invoice and requires attempted contacts with the customer at specified intervals. If, after a specified number of days, the Company has been unsuccessful in its collection efforts, a bad debt allowance is recorded for the balance in question. Delinquent accounts receivable are charged against the allowance for doubtful accounts once uncollectibility has been determined. The factors considered in reaching this determination are the apparent financial condition of the customer and the Company's success in contacting and negotiating with the customer. If the financial condition of the Company's customers were to deteriorate, resulting in an impairment of ability to make payments, additional allowances may be required.

As of December 31, 2006 and 2005, the allowance for doubtful accounts was \$83,000 and \$0, respectively. The Company has had no material bad debt expense for the period from January 1, 2004 to December 31, 2006. The Company does not have any off-balance sheet credit exposure related to its customers.

<u>Concentrations of Credit Risk</u> - Credit risk represents the accounting loss that would be recognized at the reporting date if counterparties failed completely to perform as contracted. Concentrations of credit risk, whether on- or off-balance sheet, that arise from financial instruments exist for groups of customers or counterparties when they have similar economic characteristics that would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions described below.

Financial instruments that subject the Company to credit risk consist of cash balances maintained in excess of federal depository insurance limits and accounts receivable, which have no collateral or security. The accounts maintained by the Company at the financial institution are insured by the Federal Deposit Insurance Corporation up to \$100,000. At December 31, 2006, the uninsured balance was \$109,804,000 and at December 31, 2005, the uninsured balance was \$4,048,000. The uninsured balance at December 31, 2006 included \$28,000,000 of United States Government issued marketable securities, including treasuries and agencies. The Company has not experienced any losses in such accounts and believes that it is not exposed to any significant risk of loss of cash.



During 2004 and the beginning of 2005, the Company received a handling fee from its trans-loading capabilities. From March 23, 2005, the date of the Share Exchange Transaction and the acquisition of Kinergy, to December 31, 2006, the Company received proceeds from sales of fuel-grade ethanol to gasoline refining and distribution companies. During the years ended December 31, 2006, 2005, and 2004, the Company had sales from customers representing 10% or more of total sales as follows:

	2006	2005	2004
Customer A	13%	18%	0%
Customer B	12%	11%	0%
Customer C	8%	10%	0%
Customer D	0%	0%	36%
Customer E	0%	0%	25%
Customer F	0%	0%	22%
Customer G	0%	0%	15%

As of December 31, 2006, the Company had receivables from these customers of approximately \$7,913,000, representing 27% of total accounts receivable. As of December 31, 2005, the Company had receivables from these customers of approximately \$2,204,000, representing 45% of total accounts receivable.

From March 23, 2005, the date of the Share Exchange Transaction and the acquisition of Kinergy, to December 31, 2006, the Company purchased fuel-grade ethanol from its suppliers. During the years ended December 31, 2006, 2005, and 2004, the Company had purchases from ethanol suppliers representing 10% or more of total purchases as follows:

	2006	2005	2004
Supplier A	17%	22%	0%
Supplier B	5%	20%	0%
Supplier C	11%	17%	0%
Supplier D	22%	9%	0%

*Inventories* - Inventories consist primarily of bulk ethanol, unleaded fuel and corn, and are valued at the lower-of-cost-or-market, with cost determined on a first-in, first-out basis. Inventory balances consisted of the following as of December 31, 2006 and 2005 (in thousands):

	2006		2005
Raw materials	\$ 3,7	)9 \$	
Work in progress	8	73	
Finished goods	2,4	52	_
Other	5	51	363
Total	\$ 7,5	95 \$	363

<u>Property and Equipment</u> - Property and equipment are stated at cost. Depreciation is computed using the straight-line method over the following estimated useful lives:

Buildings	40 years
Site improvements and utilities	25 years
Facilities and plant equipment	10 - 25 years
Other equipment and vehicles	7 - 10 years
Office furniture, fixtures and equipment	5 - 10 years
Water rights	99 years

The cost of normal maintenance and repairs is charged to operations as incurred. Significant capital expenditures that increase the life of an asset are capitalized and depreciated over the estimated remaining useful life of the asset. The cost of fixed assets sold, or otherwise disposed of, and the related accumulated depreciation or amortization are removed from the accounts, and any resulting gains or losses are reflected in current operations.

<u>Restricted Cash - Other Assets</u> - The long-term restricted cash balance at December 31, 2006 of \$24,851,000 is the remaining balance of the \$80,000,000 in cash received in connection with the issuance of 5,250,000 shares of the Company's Series A Preferred Stock, which is being disbursed to the Company in accordance with the terms of a deposit agreement (the "Deposit Agreement") between the Company and Comerica Bank. (See Note 14.) Under the Deposit Agreement, the Company may, with certain prescribed limitations, requisition funds from the restricted cash account for the payment of construction costs in connection with the construction of ethanol production facilities. Of the \$80,000,000 deposited into the restricted cash account, \$55,149,000 has been advanced to the Company for use in the construction of its Madera, California ethanol production facility and for its acquisition of its 42% in Front Range. (See Note 2.) The restricted funds balance of \$24,851,000 at December 31, 2006 consisted of cash and cash equivalents.

<u>Advertising Costs</u> - Advertising costs are charged to expense as incurred. Advertising costs for 2006 were \$101,000. There were no advertising costs incurred during 2005 and 2004.

Shipping and Handling Costs - Shipping and handling costs are classified as a component of cost of goods sold in the accompanying statements of operations.

<u>Net Income (Loss) Per Share</u> - The Company computes income (loss) per common share in accordance with the provisions of SFAS No. 128, *Earnings Per Share*. SFAS No. 128 requires companies with complex capital structures to present basic and diluted earnings per share. Basic earnings (loss) per share are computed on the basis of the weighted-average number of shares of common stock outstanding during the period. Preferred dividends are deducted from net income and are considered in the calculation of income (loss) available to common stockholders, diluted earnings per share. In periods in which there is a loss available to common stockholders, diluted earnings per share.

There were an aggregate of 14,568,000, 3,832,000 and 980,000 stock options, common stock warrants and convertible securities outstanding as of December 31, 2006, 2005 and 2004, respectively. These options, warrants and convertible securities were not considered in calculating diluted net loss per common share for the years ended December 31, 2006, 2005 and 2004, as their effect would be anti-dilutive. As a result, for each of the years ended December 31, 2006, 2005 and 2004, the Company's basic and diluted net loss per share are the same.

The following table computes basic and diluted net loss per share for the years ended December 31, 2006, 2005 and 2004 (in thousands, except per share data):

	Year Ended December 31,				
		2006	2005	2004	
Numerator (basic and diluted):					
Net loss	\$	(142) \$	(9,923) \$	(2,802)	
Preferred stock dividends		(2,998)	_		
Deemed dividend on preferred stock	_	(84,000)		_	
Loss available to common stockholders		(87,140)	(9,923)	(2,802)	
Denominator:					
Weighted-average common shares outstanding - basic and diluted		34,855	25,066	12,397	
Net loss per share - basic and diluted	\$	(2.50) \$	(0.40) \$	(0.23)	

*Financial Instruments* - SFAS No. 107, *Disclosures about Fair Value of Financial Instruments*, requires all entities to disclose the fair value of financial instruments, both assets and liabilities recognized and not recognized on the balance sheet, for which it is practicable to estimate fair value. This statement defines fair value of a financial instrument as the amount at which the instrument could be exchanged in a current transaction between willing parties.

The carrying value of cash and cash equivalents, marketable securities, accounts receivable, derivative instruments, accounts payable and accrued expenses are reasonable estimates of their fair value because of the short maturity of these items. The Company believes the carrying values of its notes payable and long-term debt approximate fair value because the interest rates on these instruments are variable. As of December 31, 2006 and 2005, the fair value of all financial instruments approximated their carrying values.

<u>Derivative Instruments and Hedging Activities</u> - In the year ended December 31, 2006, the Company implemented a policy to minimize its exposure to commodity price risk associated with certain anticipated commodity purchases and sales and interest rate risk associated with anticipated corporate borrowings by using derivative instruments. The Company accounts for its derivative transactions in accordance with SFAS No. 133, Accounting for Derivative Instruments and Hedging Activities, as amended and interpreted. Derivative transactions, which can include forward contracts and futures positions on the New York Mercantile Exchange and interest rate caps are recorded on the balance sheet as assets and liabilities based on the derivative's fair value. Changes in the fair value of the derivative contracts are recognized currently in earnings unless specific hedge accounting criteria are met. If derivatives meet those criteria, effective gains and losses are deferred in other comprehensive income and later recorded together with the hedged item in earnings. For derivatives designated as a hedge, the Company formally documents the hedge and assesses the effectiveness with associated transactions. The Company has designated and documented contracts for the physical delivery of commodity products to and from counterparties as normal purchases and normal sales.

<u>Costs of Start-Up Activities</u> - Start-up activities are defined broadly in Statement of Position 98-5, *Reporting on the Costs of Start-Up Activities*, as those one-time activities related to opening a new facility, introducing a new product or service, conducting business in a new territory, conducting business with a new class of customer or beneficiary, initiating a new process in an existing facility, commencing some new operation or activities related to organizing a new entity. The Company's start-up activities consist primarily of costs associated with new or potential sites for ethanol production facilities. All the costs associated with a potential site are expensed, until the site is considered viable by management, at which time costs would be considered for capitalization based on authoritative accounting literature. These costs are included in selling, general and administrative expenses in the consolidated statement of operations.



<u>Deferred Financing Costs</u> - Deferred financing costs, which are included in other assets, are costs incurred to obtain debt financing, including all related fees, and are included in the accompanying consolidated balance sheets and are amortized as interest expense over the term of the related financing using the straight-line method which approximates the interest rate method.

Impairment of Long-Lived Assets - The Company evaluates impairment of long-lived assets in accordance with SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. The Company assesses the impairment of long-lived assets, including property and equipment and purchased intangibles subject to amortization, when events or changes in circumstances indicate that suggest the fair value of assets could be less then their net book value. In such event, the Company assesses long-lived assets for impairment by determining their fair value based on the forecasted, undiscounted cash flows the assets are expected to generate plus the net proceeds expected from the sale of the asset. An impairment loss would be recognized when the fair value is less than the related asset's net book value, and an impairment expense would be recorded in the amount of the difference. Forecasts of future cash flows are judgments based on the Company's experience and knowledge of its operations and the industries in which it operates. These forecasts could be significantly affected by future changes in market conditions, the economic environment, and capital spending decisions of the Company's customers and inflation.

ReEnergy held an option to purchase real property that was recorded as an asset at a fair value of \$120,000. Upon expiration of this option on December 15, 2005, the Company expensed the entire fair value of the option.

The Company recorded \$311,000 as construction in progress related to the design of an energy cogeneration facility at its Madera, California ethanol production facility. Based on various factors including increased project complexity and rising natural gas costs, which made construction less favorable, further development was not pursued and the Company expensed the full amount at December 31, 2005.

The Company believes the future cash flows to be received from its long-lived assets, net of the impairments described above, will exceed the carrying value of the assets, and, accordingly, the Company has not recognized any other impairment losses through December 31, 2006.

<u>Goodwill</u> - Goodwill represents the excess of cost of an acquired entity over the net of the amounts assigned to net assets acquired and liabilities assumed. The Company accounts for its goodwill in accordance with SFAS No. 142, *Goodwill and Other Intangible Assets*, which requires an annual review for impairment, or more frequently if impairment indicators arise. This review would include the determination of each reporting unit's fair value using market multiples and discounted cash flow modeling. Separable intangible assets that have finite lives continue to be amortized over their estimated useful lives. The Company followed the guidelines under SFAS No. 142 for annual review of impairment of goodwill, and performed its annual review of impairment. The Company did not recognize any goodwill impairment losses in the years ended December 31, 2006, 2005 and 2004.

<u>Revenue Recognition</u> - The Company recognizes revenue when it is realized or realizable and earned. The Company considers revenue realized or realizable and earned when it has persuasive evidence of an arrangement, delivery has occurred, the sales price is fixed or determinable, and collection is reasonably assured in conformity with SAB No. 104, *Revenue Recognition*.

The Company derives revenue primarily from sales of ethanol and related co-products. The Company recognizes revenue when title transfers to its customers, which is generally upon the delivery of these products to a customer's designated location. These deliveries are made in accordance with sales commitments and related sales orders entered into with customers either verbally or in written form. The sales commitments and related sales orders provide quantities, pricing and conditions of sales. In this regard, the Company engages in three basic types of revenue generating transactions:

- As a merchant. Sales as a merchant consist of sales to customers through purchases from third-party suppliers in which the Company may or may not obtain physical control of the ethanol or co-products, though ultimately titled to the Company, in which shipments are directed from the Company's suppliers to its terminals or direct to its customers but for which the Company accepts the risk of loss in the transactions.
- As a producer. Sales as a producer consist of sales of the Company's inventory produced at its facilities, including by Front Range.
- As an agent. Sales as an agent consist of sales to customers through purchases from third-party suppliers in which, depending upon the terms of the transactions, title to the product may technically pass to the Company, but risk of loss in the transactions does not since all transacted sales prices flow back to the Company's third-party suppliers. When acting as an agent for third-party suppliers, the Company conducts back-to-back purchases and sales in which it match ethanol purchase and sales contracts of like quantities and delivery periods. The Company receives a predetermined service fee under these transactions and therefore acts predominantly in an agency capacity.

The Company has employed the principles detailed in Emerging Issues Task Force ("EITF") Issue No. 99-19, *Reporting Revenue Gross as a Principal Versus Net as an Agent*, as guidance in its revenue recognition policies. Revenue from sales of third-party ethanol and its coproducts is recorded net of costs when the Company is acting as an agent between the customer and supplier and gross when the Company is a principal to the transaction. Several factors are considered to determine whether the Company is acting as an agent or principal, most notably whether the Company is the primary obligor to the customer, whether the Company has inventory risk and related risk of loss or whether the Company adds meaningful value to the vendor's product or service. Consideration is also given to whether the Company has latitude in establishing the sales price or have credit risk, or both.

The Company records revenues based upon the gross amounts billed to its customers in transactions where the Company acts as a producer or a merchant and obtains title to ethanol and its co-products and therefore owns the product and any related, unmitigated inventory risk for the ethanol, regardless of whether the Company actually obtains physical control of the product. When the Company acts in an agency capacity, it records revenues on a net basis, or its predetermined agency fees only, based upon the amount of net revenues retained in excess of amounts paid to suppliers.

<u>Income Taxes</u> - Income taxes are accounted for under SFAS No. 109, Accounting for Income Taxes. Under SFAS No. 109, deferred tax assets and liabilities are determined based on differences between financial reporting and tax basis of assets and liabilities, and are measured using enacted tax rates and laws that are expected to be in effect when the differences reverse. Valuation allowances are established when necessary to reduce deferred tax assets to the amounts expected to be realized.

*Estimates and Assumptions* - The preparation of the consolidated 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. Significant estimates are required as part of determining allowance for doubtful accounts, estimated lives of property and equipment and intangibles, goodwill and long-lived asset impairments, valuation allowances on deferred income taxes, and the potential outcome of future tax consequences of events recognized in the Company's financial statements or tax returns. Actual results and outcomes may materially differ from management's estimates and assumptions.

<u>Reclassifications</u> - Certain prior year amounts have been reclassified to conform to the current presentation. Such reclassification had no effect on the net loss reported in the consolidated statements of operations.

<u>Recently Issued Accounting Pronouncements</u> - In February 2007, the FASB issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities*. SFAS No. 159 permits an entity to irrevocably elect fair value on a contract-by-contract basis as the initial and subsequent measurement attribute for many financial assets and liabilities and certain other items including insurance contracts. Entities electing the fair value option would be required to recognize changes in fair value in earnings and to expense upfront cost and fees associated with the item for which the fair value option is elected. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007. Early adoption is permitted as of the beginning of a fiscal year that begins on or before November 15, 2007, provided the entity also elects to apply the provisions of SFAS No. 157, *Fair Value Measurements*. The Company is currently evaluating the impact of adopting SFAS No. 159 on its financial condition or results of operations.

In September 2006, the Securities and Exchange Commission ("SEC") issued Staff Accounting Bulletin ("SAB") No. 108, Topic 1N, *Financial Statements - Considering the Effects of Prior Year Misstatements When Quantifying Misstatements in the Current Year Financial Statements*. SAB No. 108 addresses how to quantify the effect of an error on the financial statements and requires a dual approach to compute the materiality of the misstatement. Specifically, the amount of the misstatement is to be computed using both the "rollover" (i.e., the current year income statement perspective) and the "iron curtain" (i.e., the year-end balance sheet perspective). SAB No. 108 is effective for all fiscal years ending after November 15, 2006, and accordingly, the Company adopted SAB No. 108 in the fourth quarter of 2006. The adoption of SAB No. 108 did not have a material impact on the Company's financial condition or its results of operations. (See Note 11.)

In September 2006, the FASB issued SFAS No. 157, *Fair Value Measurements*. This new statement provides a single definition of fair value, together with a framework for measuring it, and requires additional disclosure about the use of fair value to measure assets and liabilities. SFAS No. 157 also emphasizes that fair value is a market-based measurement, not an entity-specific measurement, and sets out a fair value hierarchy with the highest priority being quoted prices in active markets. The required effective date of SFAS No. 157 is the first quarter of 2008. The Company is currently evaluating the impact this statement may have on its consolidated financial statements.

In September 2006, the FASB issued FASB Staff Position ("FSP") AUG AIR-1, *Accounting for Planned Major Maintenance Activities*. The principal source of guidance on the accounting for planned major maintenance activities is the Airline Guide. The Airline Guide permitted four alternative methods of accounting for planned major maintenance activities: direct expense, built-in overhaul, deferral and accrual (accrue-in-advance). FSP AUG AIR-1 amended the Airline Guide by prohibiting the use of the accrue-in-advance method of accounting for planned major maintenance activities. The required effective date of FSP AUG-AIR-1 is the first quarter of 2007. The Company does not anticipate FSP AUG AIR-1 to have a material affect on its consolidated financial statements.

In June 2006, the FASB issued Financial Interpretation ("FIN") No. 48, *Accounting for Uncertainty in Income Taxes—An Interpretation of FASB Statement No. 109.* This interpretation prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The interpretation contains a two-step approach to recognizing and measuring uncertain tax positions accounted for in accordance with SFAS No. 109. The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. The second step is to measure the tax benefit as the largest amount which is more than fifty percent likely of being realized upon ultimate settlement. The interpretation also provides guidance on derecognition, classification, interest and penalties, and other matters. These provisions are effective for the Company beginning in the first quarter of 2007. The Company is assessing the impact of this statement and currently does not believe that the adoption will have a material effect on its consolidated financial statements.

In February 2006, the FASB issued SFAS No. 155, *Accounting for Certain Hybrid Financial Instruments*, which amends SFAS No. 133, *Accounting for Derivative Instruments and Hedging Activities* and SFAS No. 140, *Accounting for the Impairment or Disposal of Long-Lived Assets*. Specifically, SFAS No. 155 amends SFAS No. 133 to permit fair value remeasurement for any hybrid financial instrument with an embedded derivative that otherwise would require bifurcation, provided the whole instrument is accounted for on a fair value basis. Additionally, SFAS No. 155 amends SFAS No. 140 to allow a qualifying special purpose entity to hold a derivative financial instrument that pertains to a beneficial interest other than another derivative financial instrument. SFAS No. 155 applies to all financial instruments acquired or issued after the beginning of an entity's first fiscal year that begins after September 15, 2006, with early application allowed. The adoption of SFAS No. 155 is not expected to have a material impact on the Company's results of operations or financial position.

#### 2. BUSINESS COMBINATIONS.

<u>Acquisition of Interest in Front Range</u> - On October 17, 2006, the Company entered into a Membership Interest Purchase Agreement with Eagle Energy to acquire Eagle Energy's 42% interest in Front Range. As consideration for the acquisition of Eagle Energy's interest in Front Range, the Company paid to Eagle Energy \$30,000,000 in cash, 2,081,888 shares of common stock valued at \$30,008,000 under the valuation provisions of the agreement and a warrant to purchase up to 693,963 shares of common stock at an exercise price of \$14.41 per share. The warrant expires October 17, 2007. The Company utilized EITF Issue No. 99-12, *Determination of the Measurement Date for the Market Price of Acquirer Securities Issued in a Purchase Business Combination*, to establish the market price of the securities issued in the transaction where the measurement date was determined to be the date at which the number of acquirer shares and the amount of consideration becomes fixed and determinable without subsequent revision. In the transaction, the measurement date on which the shares to be issued became fixed and determinable was October 17, 2006 and the common stock valuation price was \$14.41 per share, pursuant to the terms of the Front Range acquisition agreement, whereby the 10-day volume-weighted-average trading price prior to closing was used in determining the number of exercisable shares in the warrant. Using the Black-Scholes inputs model, the value of this warrant on the measurement date was \$5,087,000. The total value of the consideration paid to Eagle Energy was \$65,095,000. The Company incurred, and has capitalized, transaction costs associated with this acquisition of \$517,000.

The following summarizes the Company's estimated fair values of the Front Range tangible and intangible assets and liabilities acquired (in thousands):

Current Assets:	
Cash	\$ 742
Investments	7,058
Receivables	3,520
Inventories	3,535
Other current assets	235
Total Current Assets	15,090
Property and Equipment	92,376
Other Assets	584
Intangible Assets:	
Customer backlogs	3,900
Non-compete covenants	400
Goodwill	80,607
Total Intangible Assets	84,907
Total Assets	192,957
Current Liabilities:	
Current portion of long-term debt	(3,395)
Accounts payable and accrued expenses	(4,591)
Total Current Liabilities	(7,986)
Long Term Debt	(28,753)
Total Liabilities	(36,739)
Non-controlling interest in variable interest entity	(90,606)
Net Assets	65,612
Cash issued to Eagle Energy	30,000
Stock issued to Eagle Energy	30,008
Value of warrant issued to Eagle Energy	5,087
Acquisition expenses	517
Transaction value	65,612

Prior to the Company's acquisition of its ownership interest in Front Range, the Company, directly or through one of its subsidiaries, had entered into four marketing and management agreements with Front Range.

The Company entered into a marketing agreement with Front Range on August 19, 2005 that provided the Company with the exclusive right to act as an agent to market and sell all of Front Range's ethanol production. The marketing agreement was amended on August 9, 2006 to extend the Company's relationship with Front Range to allow the Company to act as a merchant under this agreement. (See Note 1.) The marketing agreement was amended again on October 17, 2006 to provide for a term of six and a half years with provisions for annual automatic renewal thereafter.

The Company entered into a grain supply agreement with Front Range on August 20, 2005 (amended October 17, 2006) under which the Company is to negotiate on behalf of Front Range all grain purchase, procurement and transport contracts. The Company is to receive a \$1.00 per ton fee related to this service. The grain supply agreement has a term of two and a half years with provisions for annual automatic renewal thereafter.

The Company entered into a WDG marketing and services agreement with Front Range on August 19, 2005 (amended October 17, 2006) that provided the Company with the exclusive right to market and sell all of Front Range's WDG production. The Company is to receive the greater of a 5% fee of the amount sold or \$2.00 per ton. The WDG marketing and services agreement has a term of two and a half years with provisions for annual automatic renewal thereafter.

The Company entered into a management agreement with Front Range on August 30, 2005 under which the Company is to provide management services to Front Range relating to construction management and operational support. These services are advisory in nature as Front Range management retains ultimate decision making authority. The Company is to receive an annual management fee of \$150,000 under this agreement. The management agreement has a term of three years with provisions for annual automatic renewal thereafter.

The Company's acquisition of its ownership interest in Front Range does not impact the Company's rights or obligations under any of these agreements.

<u>Consolidation of Variable Interest Entities</u> - The Company has determined that Front Range meets the definition of a variable interest entity under FIN 46(R), *Consolidation of Variable Interest Entities*. The Company determined that it was the primary beneficiary of the variable interest entity as of October 17, 2006, when the Company acquired its ownership interest in Front Range. As a result, the Company consolidates the financial results of Front Range, including the entire balance sheet with the balance of the non-controlling interest displayed between liabilities and equity, and the income statement after intercompany eliminations for the period October 18, 2006 through December 31, 2006 with an adjustment for the non-controlling interest in net income. Under FIN 46(R), and as long as the Company is deemed the primary beneficiary of Front Range, it must treat Front Range as a consolidated subsidiary for financial reporting purposes. Therefore, the Company restated the assets, liabilities, and the non-controlling interests of Front Range to fair market values consistent with SFAS No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*. In accordance with SFAS No. 141, the Company allocated the purchase price to the tangible and intangible assets and liabilities acquired based upon their estimated fair values. The excess purchase price over the fair value was recorded as goodwill. (See Note 3.)

<u>Share Exchange Transaction</u> - On March 23, 2005, the shareholders of PEI California and the holders of the membership interests of each of Kinergy and ReEnergy, completed the Share Exchange Transaction. The Share Exchange Transaction has been accounted for as a reverse acquisition whereby PEI California is deemed to be the accounting acquiror.



The following table summarizes the assets acquired and liabilities assumed in connection with the Share Exchange Transaction (in thousands):

	cessity 23, 2005	Kinergy March 23, 2005	ReEnergy March 23, 2005	 Total
Current Assets				
Cash	\$ 2,870	\$ 454	\$ 3	\$ 3,327
Other current assets	 	3,407		 3,407
Total Current Assets	 2,870	3,861	3	 6,734
Property and Equipment	 	7		 7
Other Assets				
Land option	 		120	 120
Intangible Assets				
Distribution backlog		136	_	136
Customer relations		4,741	_	4,741
Non-compete		695	_	695
Trade name	_	2,678		2,678
Goodwill (Note 11)	 	2,566		 2,566
Total Intangible Assets	 	10,816		 10,816
Total Assets	 2,870	14,684	123	 17,677
Current Liabilities				
Accounts payable and accrued expenses	139	1,772	1	1,912
Amount due to Cagan McAfee	83	—	_	83
Due to Kinergy/ReEnergy Members	 	2,096	2	 2,098
Total Current Liabilities	 222	3,868	3	 4,093
Net Assets	\$ 2,648	\$ 10,816	\$ 120	\$ 13,584
Expense for services rendered in connection with feasibility				
study	\$ 	\$	\$ 852	\$ 852
Stock Issued	 2,339	3,875	125	 6,339
Stock issued to Accessity officers	600	_		600
Stock Issued as finders fee	150		_	150
Total Stock Issued	 3,089	3,875	125	 7,089

<u>Reverse Acquisition</u> - Immediately prior to the consummation of the Share Exchange Transaction, the Company's predecessor, Accessity, reincorporated in the State of Delaware under the name "Pacific Ethanol, Inc." through a merger of Accessity with and into its then-wholly-owned Delaware subsidiary named Pacific Ethanol, Inc., which was formed for the purpose of effecting the reincorporation (the "Reincorporation Merger"). In connection with the Reincorporation Merger, the shareholders of Accessity became stockholders of the Company and the Company succeeded to the rights, properties and assets and assumed the liabilities of Accessity.

In addition, Accessity divested its two operating subsidiaries. Accordingly, effective as of the closing of the Share Exchange Transaction, Accessity did not have any ongoing business operations. Assets consisting primarily of cash and cash equivalents totaling \$2,870,000 were acquired and certain current liabilities of \$222,000 were assumed from Accessity. Because Accessity had no operations and only net monetary assets, the Share Exchange Transaction is being treated as a capital transaction, whereby PEI California acquired the net monetary assets of Accessity, accompanied by a recapitalization of PEI California. As such, no fair value adjustments were necessary for any of the assets acquired or liabilities assumed.

The former shareholders of Accessity, who collectively held 2,339,452 shares of common stock of Accessity, became the stockholders of an equal number of shares of common stock of the Company and holders of options and warrants to acquire shares of common stock of Accessity, who collectively held options and warrants to acquire 402,667 shares of common stock of Accessity, became holders of options and warrants to acquire an equal number of shares of common stock of the Company.

In connection with the reverse acquisition, the Company issued to Accessity's and the Company's former Chairman of the Board, President and Chief Executive Officer, 400,000 shares of the Company's common stock in consideration of his obligations under a Confidentiality, Non-Competition, Non-Solicitation and Consulting Agreement that was entered into with the Company in connection with the Share Exchange Transaction. These shares, valued at \$1,012,000, are accounted for as transaction costs of the reverse acquisition.

In connection with the reverse acquisition, the Company issued to Accessity's and the Company's former Senior Vice President, Secretary, Treasurer and Chief Financial Officer, 200,000 shares of the Company's common stock in consideration of his obligations under a Confidentiality, Non-Competition, Non-Solicitation and Consulting Agreement that was entered into with the Company in connection with the Share Exchange Transaction. These shares, valued at \$506,000, are accounted for as transaction costs of the reverse acquisition.

On March 23, 2005, the Company issued 150,000 shares of common stock to an independent contractor for services rendered by her as a finder in connection with the Share Exchange Transaction. These shares, valued at \$380,000, are accounted for as transaction costs of the reverse acquisition.

Immediately prior to the closing of the Share Exchange Transaction, certain shareholders of PEI California sold an aggregate of 250,000 shares of PEI California's common stock owned by them to the then-Chief Executive Officer of Accessity at \$0.01 per share to compensate him for facilitating the closing of the Share Exchange Transaction. These shares, valued at \$633,000, are accounted for as transaction costs of the reverse acquisition.

In addition to the value of the shares transferred as discussed above totaling \$2,530,000, the Company incurred \$821,000 in legal fees, finder's fees and valuation services in connection with the reverse acquisition, resulting in total transaction costs of \$3,351,000. The Company has recorded an expense with a corresponding increase in paid in capital in the amount of \$481,000 for transaction costs incurred in excess of the cash acquired from Accessity.

<u>Kinergy Acquisition</u> - In connection with the Share Exchange Transaction, the Company issued 3,875,000 shares of common stock to the sole limited liability company member of Kinergy to acquire Kinergy. This stock was valued at \$9,804,000.

Immediately prior to the closing of the Share Exchange Transaction, the Chairman of the Board of Directors of the Company and PEI California sold 300,000 shares of PEI California's common stock to the sole member of Kinergy and an officer and director of the Company and PEI California, at \$0.01 per share to compensate him for facilitating the closing of the Share Exchange Transaction. The transfer of these shares resulted in additional purchase price of \$759,000.

Immediately prior to the closing of the Share Exchange Transaction, the Chairman of the Board of Directors of the Company and PEI California sold 100,000 shares of PEI California's common stock to a member of ReEnergy and a related party of the sole member of Kinergy, at \$0.01 per share to compensate him for facilitating the closing of the Share Exchange Transaction. The transfer of these shares resulted in additional purchase price of \$253,000.

The transfer of these shares increased the purchase price by \$1,012,000 resulting in a total purchase price for Kinergy of \$10,816,000.

Pursuant to the terms of the Share Exchange Transaction, Kinergy distributed to its sole member in the form of a promissory note in the amount of \$2,096,000, Kinergy's net worth as set forth on Kinergy's balance sheet prepared in accordance with generally accepted accounting principles, as of March 23, 2005. As a result, there was no value to the net assets acquired, resulting in a significant premium paid to acquire Kinergy. In deciding to pay this premium, the Company considered various factors, including the value of Kinergy's trade name, Kinergy's extensive market presence and history, Kinergy's industry knowledge and expertise, Kinergy's extensive customer relationships and expected synergies among Kinergy's businesses and assets and the Company's planned entry into the ethanol production business. The purchase price has been allocated as follows (in thousands):

	March 23, 2005
Backlog	\$ 136
Customer relationships	4,741
Non-compete	695
Kinergy trade name	2,678
Goodwill (Note 11)	2,566
Total assets acquired	\$ 10,816

The Company has determined that the Kinergy trade name has an indefinite life and therefore, rather than being amortized, it will be periodically tested for impairment. The distribution backlog had an estimated life of six months, the customer relationships were estimated to have a ten-year life and the non-compete had an estimated life of three years and, as a result, will be amortized accordingly, unless otherwise impaired at an earlier time.

<u>ReEnergy Acquisition</u> - The Company made a \$150,000 cash payment and issued 125,000 shares of stock valued at \$316,000 for the acquisition of ReEnergy. In addition, immediately prior to the closing of the Share Exchange Transaction, the Company's and PEI California's Chairman of the Board of Directors, sold 200,000 shares of PEI California's common stock to the individual members of ReEnergy at \$0.01 per share, to compensate them for facilitating the closing of the Share Exchange Transaction. The contribution of these shares increased the purchase price by \$506,000 for a total of \$972,000. Of this amount, \$120,000 was recorded as an asset for an option to acquire land and because the acquisition of ReEnergy was not deemed to be an acquisition of a business, the remaining purchase price of \$852,000 was recorded as an expense for services rendered in connection with a feasibility study. Upon expiration of ReEnergy's option on December 15, 2005, the Company expensed the \$120,000 asset associated with the fair value of the option.

The following table summarizes, on an unaudited pro forma basis, the combined results of operations of the Company, as though the acquisitions of Kinergy and Front Range occurred as of January 1, 2004. The pro forma amounts give effect to appropriate adjustments for amortization of intangible assets and income taxes. The pro forma amounts presented are not necessarily indicative of future operating results (in thousands, except per share data):

	Year Ended December 31,					
		2006 2005 <sup>(1)</sup>		2005(1)	2004	
Net sales	\$	244,046	\$	111,187	\$	82,810
Net income (loss)	\$	7,026	\$	(13,095)		(6,559)
Preferred stock dividends	\$	(2,998)	\$	_	\$	
Deemed dividend on preferred stock		(84,000)				<u> </u>
Loss available to common stockholders		(79,972)		(13,095)		(6,559)
Basic loss per share of common stock	\$	(2.30)	\$	(0.52)	\$	(0.53)

(1) Front Range's ethanol production facility became operational in June 2006 and accordingly, no sales revenues and only administrative expenses were incurred during 2005 and 2004.

## 3. CONSOLIDATION OF VARIABLE-INTEREST ENTITY.

In January 2003, the FASB issued FIN 46, *Consolidation of Variable Interest Entities*, and in December 2003, amended it by issuing FIN 46(R). FIN 46(R) addresses consolidation by business enterprises of variable interest entities that either: (i) do not have sufficient equity investment at risk to permit the entity to finance its activities without additional subordinated financial support, or (ii) have equity investors that lack an essential characteristic of a controlling financial interest.

Under FIN 46(R), the primary beneficiary of a variable interest entity is the party that absorbs a majority of the entity's expected losses, receives a majority of its expected residual returns, or both, as a result of holding variable interests, which can be ownership, contractual, or other financial interests that change with the fair value of the entity's net assets.

The objective of FIN 46(R) is to improve financial reporting by enterprises involved with variable interest entities. In that regard, FIN 46(R) requires that if a business enterprise has a controlling financial interest in a variable interest entity, the assets, liabilities and results of the activities of the variable interest entity should be included in the consolidated financial statements with those of the primary beneficiary enterprise.

Front Range was formed on July 29, 2004 to construct and operate a 40 million gallon dry mill ethanol plant in Windsor, Colorado, Front Range began producing ethanol in June 2006. On October 17, 2006, the Company entered into a Membership Interest Purchase Agreement with Eagle Energy to acquire Eagle Energy's 42% interest in Front Range. (See Note 2.)

The Company has determined that Front Range meets the definition of a variable interest entity under FIN 46(R). The Company is considered the primary beneficiary and is therefore required to treat Front Range as a consolidated subsidiary for financial reporting purposes rather than use equity investment accounting treatment. (See Note 2.)

At December 31, 2006, Front Range had contributed \$2,511,000 in net income after consolidating eliminations.



A t December 31, 2006, the consolidation also added \$5,920,000 in cash and cash equivalents, \$11,119,000 in marketable securities, \$2,503,000 to inventories, \$121,000 to other current assets, \$93,404,000 to property and equipment, including \$39,909,000 of basis adjustment, \$555,000 to other assets, \$7,506,000 to payables and other current liabilities and \$28,970,000 to long-term debt. Additionally, the Company recorded \$3,292,000 of intangible assets and \$80,607,000 of goodwill relating to the transaction.

## 4. MARKETABLE SECURITIES.

The cost, gross unrealized gains (losses) and fair value of the available-for-sale securities by security type at December 31, 2006 and 2005 are as follows (in thousands):

	Cost		Gross Unrealized Gains		Gross Unrealized (Losses)			Fair Value
2006:								
Available-for-sale:								
U.S. Treasury securities	\$	27,651	\$	349	\$	_	\$	28,000
Other short-term marketable securities		11,119		<u> </u>		_		11,119
Total marketable securities	\$	38,770	\$	349	\$		\$	39,119
2005:							_	
Available-for-sale:								
Auction Rate securities	\$	2,750	\$	<u> </u>	\$	_	\$	2,750
Total marketable securities	\$	2,750	\$	_	\$		\$	2,750

## 5. RELATED PARTY NOTES RECEIVABLE.

On December 30, 2005, an employee was advanced \$40,000 at 5% interest, due and payable on or before June 30, 2006, to cover withholding taxes due on reportable gross taxable income related to a stock grant of 25,000 shares on June 23, 2005. The loan was repaid in full on June 20, 2006.

On December 30, 2005, an employee was advanced \$96,000 at 5% interest, due and payable on or before June 30, 2006, to cover withholding taxes due on reportable gross taxable income related to a stock grant of 45,000 shares on June 23, 2005. The loan was repaid in full on June 29, 2006.

## 6. PROPERTY AND EQUIPMENT.

Pacific Ethanol Madera LLC ("PEI Madera"), an indirect subsidiary of the Company, entered into a Design-Build Agreement with W.M. Lyles Co., a subsidiary of Lyles Diversified, Inc. ("LDI"), at the time, a significant shareholder of the Company that provides for design and build services to be rendered by W.M. Lyles Co. to PEI Madera with respect to the Madera facility (the "Project").

For the years ending December 31, 2006, 2005, and 2004, the Company had incurred costs of \$47,522,000, \$17,917,000 and \$1,307,000, respectively, under the design-build contract with W.M. Lyles Co. Included in this amount is a total of \$2,897,000, \$853,000 and \$453,000 related to the construction management fee of W.M. Lyles Co., of which \$238,000, \$196,000 and \$236,000 had not been paid at December 31, 2006, 2005 and 2004, respectively.

The Company's Madera facility was completed in October 2006. The facility's construction costs and total project costs were \$67,100,000 and \$78,700,000, respectively. This included capitalized interest of \$671,000.

On October 17, 2006, the Company acquired 42% of the outstanding member interests of Front Range, which owns and operates a dry mill ethanol plant in Windsor, Colorado. The facility, including the plant, land, equipment, water rights, as well as site improvements, had a total net book value of \$92,376,000 on the date of the acquisition.

Property and equipment consisted of the following (in thousands):

	 December 31,		
	 2006		2005
Land	\$ 4,350	\$	515
Water rights - capital lease	1,607		
Facilities	43,701		4,235
Equipment and vehicles	124,059		374
Office furniture, fixtures and equipment	 1,338		378
	175,055		5,502
Accumulated depreciation	 (2,511)		(211)
	172,544		5,291
Construction in progress	 23,612		17,917
	\$ 196,156	\$	23,208

Included in construction in progress at December 31, 2006 and 2005 was capitalized interest of \$0 and \$298,000, respectively. Depreciation expense was \$2,284,000, \$85,000 and \$79,000 for the years ended December 31, 2006, 2005 and 2004, respectively.

In January 2004, canola stored in one of the silos at the Company's Madera facility caught fire. The facility was fully insured with \$10,000,000 of property and general liability insurance. The canola was owned by a third party who was also insured. As of December 31, 2006, the Company received gross insurance proceeds of \$4,240,000. Restoration is nearing completion.

## 7. GOODWILL AND OTHER INTANGIBLE ASSETS.

Goodwill represents the excess of cost of an acquired entity over the net of the amounts assigned to net assets acquired and liabilities assumed, in the context of a business combination. The Company accounts for its goodwill and other intangible assets in accordance with SFAS No. 142, *Goodwill and Other Intangible Assets*, where goodwill and certain other intangible assets, deemed to have indefinite lives, are not periodically amortized but are subjected to annual impairment tests in order to assess whether their current fair values exceed their carrying amounts. This determination is performed for each identified intangible asset using discounted cash flow analyses under a number of scenarios that are weighted based on the probability of different scenarios and outcomes. The estimates of future cash flows are judgments based on management's experience and knowledge of the Company's operations and the industries in which the Company operates. These estimates can be significantly affected by future changes in market conditions, the economic environment and capital spending decisions of the Company's customers and inflation. Currently, and into the foreseeable future, the Company is operating on a single-segmented, single-reporting unit basis. Multiple assets within each of the recorded classes of listed intangible assets are aggregated, regardless of origin, for the purpose of this assessment. The Company performed its annual reviews of impairment and believes that future cash flows expected to be received from its goodwill and other long-lived intangible assets will exceed the assets' carrying values, and, accordingly, the Company has not recognized any impairment losses through December 31, 2006.



Any assessed impairments will be permanent and expensed in the period in which the impairment is determined. If the Company determines through its assessment process that any of its intangible assets require impairment charges, the charges will be recorded in the other operating charges line item in the consolidated statements of operations.

Goodwill of \$80,607,000 was recorded for the year ended December 31, 2006 as a result of the Company's purchase of ownership interests in Front Range and the related accounting treatments. (See Note 2.) This goodwill will, in the future and in conformity with SFAS No. 142, be subjected to annual impairment tests to assess whether the current fair values exceed the carrying amounts.

The Company recorded \$2,566,000 of goodwill for the year ended December 31, 2005 as part of the Share Exchange Transaction in connection with the acquisition of Kinergy. (See Note 11.) In addition to goodwill, the Company has determined that the Kinergy trade name valued at \$2,678,000 and acquired in connection with the Share Exchange Transaction in connection with its acquisition of Kinergy, has an indefinite life and therefore, rather than being amortized, will, along with the recorded goodwill, be tested annually for impairment.

The remaining intangible assets have been identified as assets with definite lives and were acquired in the year ended December 31, 2006 in connection with the Company's acquisition of its minority interest in Front Range and in the year ended December 31, 2005 as part of the Share Exchange Transaction in connection with the Company's acquisition of Kinergy. The Company will amortize these assets over their established lives. Additionally, the Company will test these assets with established lives annually for impairment if conditions exist that indicate that carrying values may not be recoverable. Possible conditions leading to the unrecoverability of these assets include changes in market conditions, changes in future economic conditions or changes in technological feasibility that impact the Company's assessments of future operations.

For the year ended December 31, 2005, \$4,741,000 was recorded as the value of purchased customer relationships as part of the Share Exchange Transaction in connection with its acquisition of Kinergy. The life associated with this item was established at ten years.

Non-compete agreements were acquired in the amounts of \$400,000 for the year ended December 31, 2006 for the Company's acquisition of its minority interest in Front Range and \$695,000 for the year ended December 31, 2005 for the Share Exchange Transaction in connection with the Company's acquisition of Kinergy, and had, estimated useful lives of two and three years, respectively.

Customer backlogs of \$3,900,000 and \$136,000, respectively were also recorded as part of the Company's acquisition of its minority interest in Front Range as of October 17, 2006 and the Share Exchange Transaction in connection with the Company's acquisition of Kinergy for the year ended December 31, 2005, and had estimated useful lives of eight and six months, respectively.

The table below represents the net balances recorded at December 31, 2006 and 2005 for goodwill and intangible assets (in thousands):

		December 31, 2006			December 31, 2005				
	Useful Life (Years)		Gross	Accumulated Amortization/ Impairment	Net Book Value	Gro	SS	Accumlated Amortization/ Impairment	Net Book Value
Non-Amortizing:									
Goodwill recognized in business combinations		\$	85,307	\$ —	\$ 85,307	\$	2,566	\$ _ \$	5 2,566
Trademarks, brand names			2,678	_	2,678		2,678		2,678
Amortizing:									
Customer relationships	10		4,741	840	3,901		4,741	366	4,375
Non-compete covenants	2-3		1,095	444	651		695	179	516
Customer backlogs	<1		4,036	1,111	2,925		136	136	
Total goodwill and intangible assets		\$	97,857	\$ 2,395	\$ 95,462	\$ 1	0,816	\$ 681	5 10,135

Amortization expense associated with intangible assets totaled \$1,714,000, \$681,000, and \$0 for the years ended December 31, 2006, 2005, and 2004, respectively. The Company's impairment tests were performed throughout the year ended December 31, 2006 and assessed each intangible asset identified to determine if its current fair value exceeded its carrying value under SFAS No. 142. The tests indicated that none of these assets were impaired. The weighted-average unamortized lives of the amortizing intangible assets is 8.2, 1.6 and 0.5 years for customer relationships, non-compete covenants and customer backlog, respectively.

The expected amortization expenses relating to amortizable intangible assets in each of the five years after December 31, 2006, are (in thousands):

Year Ended	
December 31,	 Amount
2007	\$ 3,831
2008	694
2009	474
2010	474
2011	 474
Total	\$ 5,947

#### 8. ACCRUED LIABILITIES

Accrued liabilities as of December 31, 2006 and 2005 consisted of the following (in thousands):

	2	2006	 2005
Fire damage restoration in progress	\$	131	\$ 3,158
Insurance policy premium financing		_	209
Accrued interest payable		465	_
Derivative instruments		97	_
Other taxes payable		579	_
Other accrued liabilities		3,526	 56
Total accrued liabilities	\$	4,798	\$ 3,423

## 9. LINES OF CREDIT.

On November 1, 2005, Kinergy executed a Loan Revision/Extension Agreement (the "Agreement") dated October 4, 2005 with Comerica Bank. The Agreement was effective as of June 20, 2005 and related to a Master Revolving Note dated September 24, 2004 in the amount of \$2,000,000, reduced by an Irrevocable Standby Letter of Credit in the amount of \$400,000, leaving funds available of \$1,600,000 on the line of credit, as further described below. Under the Agreement, the maturity date of the Master Revolving Note was extended from October 5, 2005 to October 5, 2006. As of the execution date of the Agreement, no amounts were owed to Comerica under the Master Revolving Note. Principal amounts outstanding under the Note accrued interest, on a per annum basis, at the prime rate of interest plus 1.0%, which was 8.25% at December 31, 2005. There were no balances outstanding under the Master Revolving Note as of December 31, 2005.

On October 1, 2005, the Company was issued an Irrevocable Standby Letter of Credit by Comerica Bank, for any sum not to exceed a total of \$400,000. The designated beneficiary is a vendor of the Company, and the letter is valid through March 31, 2006. On April 4, 2006, the Irrevocable Standby Letter of Credit was extended through September 30, 2006. The Loan Agreement with Comerica and its related Letter of Credit expired on October 5, 2006 and were not further extended.

Front Range has a line of credit of \$3.5 million with a commercial bank to support working capital, specifically inventories and accounts receivable. The line of credit expires November 30, 2007 and bears interest at a rate equal to the 30-day London Interbank Offered Rate (LIBOR) plus 3.50%. As of December 31, 2006, the interest rate was 8.83%. The line of credit is secured by substantially all of the assets of the Front Range. Front Range had no outstanding balance on this line of credit as of December 31, 2006.

Front Range has an available letter of credit of up to \$1,500,000 with a commercial bank. Upon issuance of any letter of credit, Front Range is to pay the bank a commitment fee equal to a rate of 1.75% per annum on the stated amount of the letter of credit along with the bank fees associated with the issuance of such letter of credit. Front Range had no outstanding balance on this available letter of credit as of December 31, 2006.

## 10. DEBT

Long-term borrowings at December 31, 2006 and 2005 are summarized in the table below (in thousands):

	2006	2005
Secured floating rate notes, due August 2011		
Swap Note - is a term loan, with a floating interest rate, established on a quarterly basis, equal to the 90-day LIBOR, plus 3.00%. The loan matures in five years, but has required principal payments due based on a ten year amortization schedule. Quarterly payments of principal are approximately \$675, including interest. Front Range has entered into a swap contract with the lender to provide a fixed rate of 8.16% and equal to the outstanding balance of the note.	\$ 17,65	8 \$ —
Variable Rate Note - is a term loan that carries an interest rate that will float at a rate equal to the 90-day LIBOR, plus 2.75-3.50%, depending on Front Range's debt-to-net worth ratio. The variable loan matures in five years and includes required quarterly payments of approximately \$654 which are applied in a cascading order, as follows: Long Term Revolving Note interest, Variable Rate Note interest, Variable Rate Note principal, Long Term Revolving Note principal.	12.60	17 —
Long Term Revolving Note - is a revolving loan in the amount of \$5,000 and carries an interest rate that will float at a rate equal to the 30-day LIBOR, plus 2.75-3.50%, depending on Front Range's debt-to-net worth ratio. Repayment terms are included above in the description of the Variable Rate Note.	1,61	
Water rights capital lease obligations	1,21	3
	33,09	-5
Less short-term portion	(4,12	.5)
Long-term debt	\$ 28,97	<u> </u>

These term loans relating to Front Range include an accelerated principal reduction provision relating to Front Range's excess net cash flow. Excess net cash flow is measured on an annual basis and is defined as net income before interest expense, income taxes, depreciation and amortization and after giving effect to scheduled loan payments and capital expenditures. The provision requires Front Range to pay 20% of its excess net cash flow within 120 days of its year end; however, this amount is not to exceed \$4,000,000 per fiscal year. The accelerated payment for the year ended December 31, 2006 is estimated at \$1,349,000, is expected to be paid prior to April 30, 2007 and had the effect of increasing the maturities of long-term debt due in 2007 and decreasing the future maturities of long-term debt that would have been due in 2011. Interest rates at December 31, 2006 were 8.4%, 8.9%, 8.8% for the swap, variable rate and revolving loans, respectively. These notes carried average effective interest rates of 8.2%, 8.9% and 8.8%, respectively, during the period ended December 31, 2006.

The three term loans listed above represent permanent financing and are collateralized by a perfected, priority security interest in all of the assets of Front Range, including inventories and all rights, title and interest in all tangible and intangible assets of Front Range; a pledge of 100% of the ownership interest in Front Range; an assignment of all revenues produced by Front Range; pledge and assignment of Front Range's material contracts and documents, to the extent assignable; all contractual cash flows associated with such agreements; and any other collateral security as bank may reasonably request.



These collateralizations restrict the assets and revenues as well as future financing strategies of Front Range, the Company's variable interest entity, but do not apply to, nor have bearing upon any financing strategies that the Company may choose to execute in the future.

The carrying values and classification of assets that are collateral for the obligations of Front Range at December 31, 2006 are as follows (in thousands):

Cash and cash equivalents	\$ 5,920
Investments in marketable securities	11,119
Accounts receivable	1,676
Inventories	2,511
Other assets	121
Property and equipment	93,404
Intangible assets	 3,292
Total collateralized assets	\$ 118,043

Interest expense on all borrowings during the years ended December 31, 2006, 2005 and 2004 was \$720,000, \$495,000 and \$529,000, respectively. These amounts were net of capitalized interest of \$671,000, \$298,000 and \$46,000 in 2006, 2005 and 2004, respectively, and included the Company's construction costs of plant and equipment. Front Range is subject to certain loan covenants that are effective beginning in the fourth quarter of 2006. Under these covenants, Front Range is required to maintain a certain fixed-charge coverage ratio, a minimum level of working capital and a minimum level of net worth. The covenants also set a maximum amount of additional debt that may be incurred by Front Range. The covenants also limit annual distributions that may be made to owners of Front Range, including the Company, based on Front Range's leverage ratio. At December 31, 2006, Front Range was in compliance with all terms and conditions of the above credit facilities.

The water rights lease obligation relates to a lease agreement with the Town of Windsor for augmentation water for use in Front Range's production processes. The lease requires an initial payment of \$400,000 and annual payments of \$160,000 per year for the next ten years. The future payments were discounted using a 5.25% interest rate, comparable to available borrowing rates at the time of execution of the agreement. The obligation has been recorded as a capital lease and included in long-term obligations and the related asset has been included in property and equipment.

The amounts of long-term debt maturing in each of the five years after December 31, 2006 are included below (in thousands):

Year Ended December 31,	А	mount
2007	\$	4,125
2008		3,009
2009		3,264
2010		3,536
2011		18,476
Thereafter		685
Total	\$	33,095

On April 13, 2006, the Company entered into a Construction and Term Loan Agreement with TD BankNorth, N.A. and Comerica Bank for debt financing in the aggregate amount of up to approximately \$34.0 million. In December 2006, the Company paid \$1.0 million to amend this agreement to extend the termination date through February 28, 2007. On February 28, 2007, this debt financing was unused and terminated.

# 11. CUMULATIVE EFFECT ADJUSTMENT

In September 2006, the SEC issued SAB No. 108, Topic 1N, *Financial Statements — Considering the Effects of Prior Year Misstatements When Quantifying Misstatements in the Current Year Financial Statements*. SAB No. 108 was issued in order to eliminate the diversity of practice surrounding how public companies quantify financial statement misstatements.

Traditionally, there have been two widely recognized methods for quantifying the effects of financial statement misstatements: the "roll-over" method and the "iron curtain" method. The roll-over method focuses primarily on the impact of a misstatement on the income statement-including the reversing effect of prior year misstatements--but its use can lead to the accumulation of misstatements in the balance sheet. The iron-curtain method, on the other hand, focuses primarily on the effect of correcting the period-end balance sheet with less emphasis on the reversing effects of prior year errors on the income statement. The Company historically used the roll-over method for quantifying identified financial statement misstatements.

In SAB No. 108, the SEC established an approach that requires quantification of financial statement misstatements based on the effects of the misstatements on each of the company's financial statements and the related financial statement disclosures. This model is commonly referred to as a "dual approach" because it requires quantification of errors under both the iron curtain and the roll-over methods.

SAB No. 108 permits existing public companies to initially apply its provisions either by (i) restating prior financial statements as if the "dual approach" had always been applied or (ii) recording the cumulative effect of initially applying the "dual approach" as adjustments to the carrying values of assets and liabilities as of January 1, 2006 with an offsetting adjustment recorded to the opening balance of retained earnings. The Company elected to record the effects of applying SAB No. 108 using the cumulative effect transition method.

The following table summarizes the effects (up to January 1, 2006) of applying the guidance in SAB No. 108 (in thousands):

Deferred tax liability <sup>(2)</sup>	December 31, Reco	Adjustment Recorded as of January 1, 2006	
Goodwill <sup>(2)</sup>	\$ 2,134 \$	2,134	
Deferred tax liability <sup>(2)</sup>	\$ (1,091) \$	(1,091)	
Impact on net income (loss) <sup>(3)</sup>	\$ 1,043 \$		
Retained earnings <sup>(4)</sup>	\$	1,043	

(1) The Company previously quantified these errors under the roll-over method and concluded that they were immaterial individually and in the aggregate.

- (2) In allocating the purchase price with respect to the Kinergy acquisition, no adjustment was made to record a deferred tax liability for the difference between the recorded value of the assets acquired and their associated tax basis. Such an adjustment would have increased goodwill by the amount of the deferred tax liability recorded. In addition, goodwill would have been reduced by the amount of any valuation allowance attributable to any pre-acquisition deferred tax asset of the Company that could more likely than not have been utilized against the recorded deferred tax liability.
- (3) Represents the net overstatement of net loss for the indicated period resulting from the misstatements
- (4) Represents the increase in retained earnings recorded as of January 1, 2006 to record the initial application of SAB No. 108.

#### 12. INCOME TAXES.

The asset and liability method is used to account for income taxes. Under this method, deferred tax assets and liabilities are recognized for tax credits and for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. A valuation allowance is recorded to reduce the carrying amounts of deferred tax assets unless it is more likely than not that such assets will be realized.

The Company files a consolidated federal income tax return. This return includes all corporate companies 80% or more owned by the Company as well as the Company's pro-rata share of taxable income from pass-through entities in which Company holds an ownership interest. State tax returns are filed on a consolidated, combined or separate basis depending on the applicable laws relating to the Company and its subsidiaries.

Income taxes for each of the years ended December 31, 2006, 2005 and 2004 was \$0.

A reconciliation of the differences between the United States statutory federal income tax rate and the effective tax rate as provided in the consolidated statements of income is as follows:

	2006	2005	2004
Statutory rate	(35.0)%	(35.0)%	(35.0)%
State income taxes, net of federal benefit		(5.7)	—
Non-deductible items	15.6	10.7	(0.1)
Prior year purchase accounting adjustment	1,599.9		—
Valuation allowance relating to equity items	369.8	(4.7)	35.1
Change in valuation allowance	(2,091.8)	34.7	_
Other	141.5		<u> </u>
Effective rate	0.0%	0.0%	0.0%

Deferred income taxes are provided using the asset and liability method to reflect temporary differences between the financial statement carrying amounts and tax bases of assets and liabilities using presently enacted tax rates and laws. The components of deferred income taxes included in the consolidated balance sheets were as follows (in thousands):

	2006	2005
Deferred tax assets:		
Other accrued liabilities	\$ 140	) \$ 140
Stock option compensation	569	505
Net operating loss carryforward <sup>(1)</sup>	6,623	3 5,715
Other	8	3
Total deferred tax assets	7,340	) 6,360
Deferred tax liabilities:		
Fixed assets	(1,228	3) —
Investment in partnerships	(586	б) —
Unrealized gain on available-for-sale securities	(142	2) —
Unrealized gain on derivatives	(80	)) —
State tax expense		j) —
Intangibles	(2,997	<u>/)                                    </u>
Total deferred tax liabilities	(5,039	9) 6,360
Less valuation allowance	(3,392	2) (6,360)
Net deferred tax liabilities	\$ (1,091	) \$ —
Classified in balance sheet as:		
Deferred income tax benefit (current assets)	\$ —	- \$
Deferred income taxes (long-term liability)	(1,091	
	\$ (1,091	) \$ —

(1) The deferred tax asset for the Company's net operating loss carryforwards at December 31, 2006 does not include \$4,372,000 which relates to the tax benefits associated with warrants and non-statutory options exercised by employees, members of the board and others under the various incentive plans. These tax benefits will be recognized in stockholders' equity rather than in operations in accordance with SFAS No. 109 but not until the period that these amounts decrease taxes payable.

No deferred taxes were recorded in 2006 relating to the Company's acquisition of its minority interest in Front Range as Front Range is a limited liability company. With respect to the allocation of the purchase price to the assets acquired and liabilities assumed in the Share Exchange Transaction completed in 2005, no adjustment was made to record a deferred tax liability for the difference between the recorded value of the assets acquired and their associated tax basis. As result, the Company recorded a net deferred tax liability of \$1,091,000 in 2006 in accordance with SAB 108. (See Note 11.)

At December 31, 2006 and 2005, the Company had federal net operating loss carryforwards of approximately \$27,560,000 and \$13,748,000, and state net operating loss carryforwards of approximately \$23,464,000 and \$10,213,000, respectively. These net operating loss carryforwards expire at various dates beginning in 2013.

In assessing whether the deferred tax assets are realizable, SFAS No. 109, *Accounting for Income Taxes*, establishes a more likely than not standard. If it is determined that it is more likely than not that deferred tax assets will not be realized, a valuation allowance must be established against the deferred tax assets. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which the associated temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment.

A valuation allowance has been established of \$3,392,000 in 2006 and \$6,360,000 in 2005 based on Company's assessment of the future realizability of certain deferred tax assets. For the years ending December 31, 2006 and 2005, the Company recorded a decrease in the valuation allowance of \$ 2,968,000 and an increase in the valuation account of \$4,901,000, respectively. The reduction in the valuation allowance for 2006 was partially attributable to a cumulative effect adjustment. (See Note 11.) The valuation allowance on deferred tax assets is related to future deductible temporary differences and net operating loss carryforwards (exclusive of net operating losses associated with items recorded directly to equity) for which the Company has concluded it is more likely than not that these items will not be realized in the ordinary course of operations.

## 13. RELATED PARTY NOTES PAYABLE.

On December 28, 2004, January 10, 2005 and February 22, 2005, the chairman of the board of directors of the Company and PEI California advanced the Company \$20,000, \$60,000 and \$20,000, respectively, at 5% interest, due and payable upon the closing of the Share Exchange Transaction. The accumulated principal due was repaid on March 24, 2005 and the related interest of \$921 was paid on April 15, 2005.

On January 10, 2005, a shareholder and officer of PEI California advanced the Company \$100,000 at 5% interest, due and payable upon the closing of the Share Exchange Transaction. The principal was repaid on March 24, 2005 and the related interest or \$1,003 was paid on April 15, 2005.

On January 31, 2005, a principal of Cagan-McAfee Capital Partners, LLC, founding shareholder of PEI California, advanced the Company \$100,000 at 5% interest, due and payable upon close of the Share Exchange Transaction. The principal was repaid on March 24, 2005 and the related interest of \$714 was paid on April 15, 2005.

In connection with the acquisition of a grain facility in March 2003, on June 16, 2003, PEI California entered into a Term Loan Agreement (the "Loan Agreement") with LDI whereby LDI loaned PEI California \$5,100,000. In addition, PEI California agreed to engage LDI at the appropriate time, on mutually acceptable terms substantially similar to the Design-Build Agreement for the Madera facility, on a design-build agreement for a second ethanol production facility. On March 23, 2005 the Loan Agreement was assigned by PEI California to the Company. On April 13, 2006, the Company and LDI entered into an Amended and Restated Loan Agreement (the "Amended and Restated Loan Agreement") whereby the Loan Agreement was assigned by the Company to PEI Madera.

The Amended and Restated Loan Agreement provides for a fixed interest rate of 5% per annum on the unpaid principal balance through June 19, 2004, at which time it converted to a variable interest rate based on *The Wall Street Journal* Prime Rate, which was 7.25% as of December 31, 2005, plus 2%. The first payment, consisting of interest only, was due June 19, 2004, after which interest was due and payable monthly. Principal payments were due annually in three equal installments beginning June 20, 2006 and ending June 20, 2008. As of December 31, 2005, \$3,195,000 was outstanding on the above loan, of which \$1,200,000 was a current liability and \$1,995,000 was a non-current liability. The loan balance was paid off in full on July 21, 2006.

In partial consideration for entering into the Loan Agreement, PEI California issued 1,000,000 shares of common stock to LDI. The fair value of the common stock on the date of issuance, \$1,203,000, was recorded as a debt discount and was amortized over the life of the loan and recorded as interest expense. As of December 31, 2006 and 2005, the unamortized debt discount was \$0 and \$404,000, respectively.

LDI also had the option to convert up to \$1,500,000 of the debt into PEI California's and/or the Company's common stock, as the case may be, at a purchase price of \$1.50 per share originally through March 31, 2005. On December 28, 2004, the Company and LDI amended the Loan Agreement to extend this option until June 30, 2005. During 2004, LDI converted \$255,000 of debt into 170,000 shares of common stock, at a conversion price equal to \$1.50 per share. Prior to June 30, 2005, LDI converted \$1,245,000 of debt into 830,000 shares of the Company's common stock, at a conversion price equal to \$1.50 per share.

## 14. STOCKHOLDERS' EQUITY.

<u>Preferred Stock</u> - The Company has 10,000,000 shares of preferred stock authorized, of which 7,000,000 have been designated as Series A Preferred Stock. As of June 30, 2006, 5,250,000 shares of Series A Preferred Stock were issued and outstanding.

On April 13, 2006, the Company issued to Cascade Investment, L.L.C. ("Cascade"), 5,250,000 shares of Series A Preferred Stock at a price of \$16.00 per share, for an aggregate purchase price of \$84.0 million. The Company is entitled to use \$4.0 million of the proceeds for general working capital and must use the remaining \$80.0 million for the construction or acquisition of one or more ethanol production facilities in accordance with the terms of a Deposit Agreement.

Under the Certificate of Designations, Powers, Preferences and Rights of the Series A Cumulative Redeemable Convertible Preferred Stock, the Series A Preferred Stock ranks senior in liquidation and dividend preferences to the Company's common stock. Holders of Series A Preferred Stock are entitled to quarterly cumulative dividends payable in arrears in cash in an amount equal to 5% per annum of the purchase price per share of the Series A Preferred Stock; however, such dividends may, at the Company's option, be paid in additional shares of Series A Preferred Stock based on the value of the purchase price per share of the Series A Preferred Stock.

The holders of the Series A Preferred Stock have conversion rights initially equivalent to two shares of common stock for each share of Series A Preferred Stock. The conversion ratio is subject to customary antidilution adjustments, including in the event that the Company issues equity securities at a price equivalent to less than \$8.00 per share, including derivative securities convertible into equity securities (on an as-converted or as-exercised basis). Certain specified issuances will not result in antidilution adjustments. The shares of Series A Preferred Stock are also subject to forced conversion upon the occurrence of a transaction that would result in an internal rate of return to the holders of the Series A Preferred Stock of 25% or more. Accrued but unpaid dividends on the Series A Preferred Stock are to be paid in cash upon any conversion of the Series A Preferred Stock.

The holders of Series A Preferred Stock have a liquidation preference over the holders of the Company's common stock equivalent to the purchase price per share of the Series A Preferred Stock plus any accrued and unpaid dividends on the Series A Preferred Stock. A liquidation will be deemed to occur upon the happening of customary events, including transfer of all or substantially all of the Company's capital stock or assets or a merger, consolidation, share exchange, reorganization or other transaction or series of related transaction, unless holders of 66 2/3% of the Series A Preferred Stock vote affirmatively in favor of or otherwise consent to such transaction.

Upon the occurrence of a Redemption Event (as defined below), the Series A Preferred Stock will be subject to redemption, at the option of the holders of 66 2/3% of the then outstanding shares of Series A Preferred Stock. The redemption price for shares of Series A Preferred Stock subject to redemption will be equal to the Series A Preferred Stock issue price per share plus any accrued but unpaid dividends plus an amount sufficient to yield an Internal Rate of Return of 5.00%, payable in immediately available funds. A Redemption Event is defined as (i) the Company withdrawing or utilizing funds from the restricted cash account in violation of the terms of the Deposit Agreement, (ii) the Company publicly disclosing an intent not to build or acquire additional ethanol production facilities for an indefinite period or for a period of at least two years from the time of the announcement, (iii) the Company failing to withdraw funds from the restricted cash account for a period of two years, or (iv) amounts remaining in the restricted cash account after December 31, 2009.

In connection with the issuance of the Series A Preferred Stock, the Company entered into a Registration Rights and Stockholders Agreement (the "Rights Agreement") with Cascade. The Rights Agreement is to be effective until the holders of the Series A Preferred Stock, and their affiliates, as a group, own less than 10% of the Series A Preferred Stock issued under the purchase agreement with Cascade, including common stock into which such Series A Preferred Stock has been converted (the "Termination Date"). The Rights Agreement provides that holders of a majority of the Series A Preferred Stock, including common stock into which the Series A Preferred Stock, including common stock into which the Series A Preferred Stock, including common stock into which the Series A Preferred Stock has been converted, may demand and cause the Company, at any time after April 13, 2007, to register on their behalf the shares of common stock issued, issuable or that may be issuable upon conversion of the Series A Preferred Stock (the "Registrable Securities"). Following such demand, the Company is required to notify any other holders of the Series A Preferred Stock or Registrable Securities of the Company is required to keep such registration statement effective until such time as all of the Registrable Securities are sold or until such holders may avail themselves of Rule 144(k) under the Securities Act of 1933, which requires, among other things, a minimum two-year holding period and requires that any holder availing itself of Rule 144(k) not be an affiliate of the Company. The holders are entitled to three demand registrations on Form S-1 and unlimited demand registrations on Form S-3; however, the Company is not obligated to effect more than two demand registrations on Form S-3 in any 12-month period.

In addition to the demand registration rights afforded the holders under the Rights Agreement, the holders are entitled to "piggyback" registration rights. These rights entitle the holders who so elect to be included in registration statements to be filed by the Company with respect to other registrations of equity securities. The holders are entitled to unlimited "piggyback" registration rights.

The Rights Agreement also provides for the initial appointment of two persons designated by Cascade to the Company's Board of Directors, and the appointment of one of such persons as the Chairman of the Compensation Committee of the Board of Directors. Following the Termination Date, Cascade is required to cause its director designees, and all other designees, to resign from all applicable committees and boards of directors, effective as of the Termination Date.

Deemed Dividend on Preferred Stock - In accordance with EITF Issue No. 98-5, Accounting for Convertible Securities with Beneficial Conversion Features or Contingently Adjustable Conversion Ratios, and EITF Issue No. 00-27, Application of Issue No. 98-5 to Certain Convertible Instruments, the Series A Preferred Stock is considered to have an embedded beneficial conversion feature because the conversion price was less than the fair value of the Company's common stock at the issuance date. The Company has recorded a deemed dividend on preferred stock in the second quarter of 2006 in an amount of \$84,000,000. This non-cash dividend is to reflect the implied economic value to the preferred stockholder of being able to convert its shares into common stock at a price which was in excess of the fair value of the Series A Preferred Stock at the time of issuance. The fair value allocated to the Series A Preferred Stock together with the original conversion terms were used to calculate the value of the deemed dividend on the Series A Preferred Stock of \$84,000,000 on the date of issuance. The fair value was calculated using the difference between the agreed-upon conversion price of the Series A Preferred Stock into shares of common stock of \$8.00 per share and the fair market value of the Company's common stock of \$29.27 on the date of issuance of the Series A Preferred Stock. The fair value allocated to the Series A Preferred Stock was in excess of the gross proceeds received of \$84,000,000 in connection with the sale of the Series A Preferred Stock; however, the deemed dividend on the Series A Preferred Stock is limited to the gross proceeds received of \$84,000,000. This amount has been charged to accumulated deficit with the offsetting credit to additional paid-in-capital. The Company has treated the deemed dividend on preferred stock as a reconciling item on the consolidated statements of operations to adjust its reported net loss, together with any preferred stock dividends recorded during the applicable period, to the loss available to common stockholders line item on the consolidated statements of operations.

<u>Likely Embedded Derivative</u> - Under the provisions of SFAS No. 133, the Series A Preferred Stock's redemption feature is likely a derivative instrument that requires bifurcation from the host contract. SFAS No. 133 requires all derivative instruments to be measured at fair value. However, because the underlying events that would cause the redemption feature to be exercisable (i.e., redemption events) are not probable of occurrence in the foreseeable future, the Company believes that the fair value of the embedded derivative was *de minimis* at the date of issuance of the Series A Preferred Stock. The Company will continue to evaluate the redemption feature and the probability of the occurrence of the redemption events at each reporting period to determine if a fair value should be ascribed to such embedded derivative and recorded in the Company's financial statements.

<u>Common Stock</u> - The Company has 100,000,000 shares of common stock authorized. As of December 31, 2006 and 2005, 40,269,627 and 28,874,442 shares, respectively, of common stock were issued and outstanding.

On May 31, 2006 (the "Closing Date"), the Company issued to 45 accredited investors an aggregate of 5,496,583 shares of common stock at a price of \$26.38 per share, for an aggregate purchase price of \$145.0 million in cash. The Company intends to use the net proceeds of approximately \$138.0 million, net of capital raising fees and expenses, for construction of additional ethanol plants and working capital.

The Company also issued to the investors warrants to purchase an aggregate of 2,748,297 shares of common stock at an exercise price of \$31.55 per share. The warrants are exercisable on or after a date that is the later of (i) six months from the Closing Date and (ii) the effective date of the related registration statement, through and including the date that is the later of (a) nine months from the Closing Date and (b) thirty days after the effective date of the related registration statement.

The Company was obligated under a Securities Purchase Agreement (the "Purchase Agreement") related to the above private offering to file, by June 30, 2006, a registration statement with the SEC, registering for resale shares of common stock, and shares of common stock underlying the warrants, issued in connection with the private offering. The Company filed the registration statement with the SEC on June 23, 2006. The Company's registration obligations also require, that it cause the registration statement to be declared effective on the date, which is the earliest of (i) if the registration statement does not become subject to review by the SEC, (a) ninety days after the Closing Date, or (b) five trading days after the Company receives notification from the SEC that the registration statement will not become subject to review and the Company fails to request to accelerate the effectiveness of the registration statement, or (ii) if the registration statement becomes subject to review by the SEC, one hundred twenty days after the Closing Date. The registration statement was declared effective by the SEC on July 10, 2006.

The Company has evaluated the classification of common stock and warrants issued in the private offering in accordance with EITF Issue No. 00-19, *Accounting for Derivative Financial Instruments Indexed to, and Potentially Settled in, a Company's Own Stock*, and EITF Issue No. D-98, *Classification and Measurement of Redeemable Securities*. The Company has determined, based on a valuation performed by an independent appraiser that the maximum potential liquidated damages are less than the difference in fair value between registered and unregistered shares of the Company's stock and, therefore, has classified the common stock and warrants as equity.

The Company paid cash placement agent fees of approximately \$7.25 million to the exclusive placement agent in connection with the private offering, and has agreed to pay up to an additional approximately \$3.90 million in the event that all warrants are exercised in full by the investors.

From January 2004 through February 2004, the Company sold 19,000 shares of common stock at \$1.50 per share for net proceeds of \$21,000. In connection with the sale of these shares, the Company paid offering costs of \$7,000, including a finder's fee of \$3,000. The Company also issued warrants to purchase 1,900 shares of common stock to the finder with an exercise price of \$1.50 per share and an expiration date nine years from the date of issuance.

From April 2004 through June 2004, the Company sold 500,000 shares of common stock at \$2.00 per share for net proceeds of \$893,000. In connection with the sale of these shares, the Company paid offering costs of \$107,000 including a finder's fee of \$100,000 to CMCP. The Company also issued warrants to purchase 50,000 shares of common stock to CMCP with an exercise price of \$2.00 per share and an expiration date nine years from the date of issuance.

From October 2004 through December 2004, the Company sold 103,666 shares of common stock in a third working capital round at \$3.00 per share for net proceeds of \$309,000. In connection with the sale of these shares, the Company paid offering costs of \$2,000.

<u>Private Offering</u> - On March 23, 2005, PEI California issued to 63 accredited investors in a private offering an aggregate of 7,000,000 shares of common stock at a purchase price of \$3.00 per share, two-year investor warrants to purchase 1,400,000 shares of common stock at an exercise price of \$3.00 per share and two-year investor warrants to purchase 700,000 shares of common stock at an exercise price of \$5.00 per share, for total gross proceeds of approximately \$21,000,000. PEI California paid cash placement agent fees and expenses of approximately \$1,850,000 and issued five-year placement agent warrants to purchase 678,000 shares of common stock at an exercise price of \$3.00 per share in connection with the offering. Additional costs related to the financing include legal, accounting, consulting, and stock certificate issuance fees that totaled approximately \$275,000.

On April 1, 2004, certain founders of the Company agreed to sell an aggregate of 500,000 shares of the Company's common stock owned by them to CMCP at \$0.01 per share for securing financing to close the Share Exchange Transaction on or prior to March 31, 2005. (See Note 2.) Immediately prior to the closing of the Share Exchange Transaction, the founders sold these shares at the agreed upon price to CMCP. The contribution of these shares is accounted for as a capital contribution. However, because the shares were issued as a finder's fee in a private offering the related expense is offset against the proceeds received, resulting in no effect on equity.

The Company was obligated under a Registration Rights Agreement to file, on the 151st day following March 23, 2005, a Registration Statement with the SEC registering for resale shares of common stock, and shares of common stock underlying investor warrants and certain of the placement agent warrants, issued in connection with the private offering. If (i) the Company did not file the Registration Statement within the time period prescribed, or (ii) the Company failed to file with the SEC a request for acceleration in accordance with Rule 461 promulgated under the Securities Act of 1933, within five trading days of the date that the Company is notified (orally or in writing, whichever is earlier) by the SEC that the Registration Statement will not be "reviewed," or is not subject to further review, or (iii) the Registration Statement filed or required to be filed under the Registration Rights Agreement was not declared effective by the SEC on or before 225 days following March 23, 2005, or (iv) after the Registration Statement is first declared effective by the SEC, it ceases for any reason to remain continuously effective as to all securities registered thereunder, or the holders of such securities are not permitted to utilize the prospectus contained in the Registration Statement to resell such securities, for more than an aggregate of 45 trading days during any 12-month period (which need not be consecutive trading days) (any such failure or breach being referred to as an "Event," and for purposes of clause (i) or (iii) the date on which such Event occurs, or for purposes of clause (ii) the date on which such five-trading day period is exceeded, or for purposes of clause (iv) the date on which such 45-trading day-period is exceeded being referred to as "Event Date"), then in addition to any other rights the holders of such securities may have under the Registration Statement or under applicable law, then, on each such Event Date and on each monthly anniversary of each such Event Date (if the applicable Event shall not have been cured by such date) until the applicable Event is cured and except as disclosed below, the Company is required to pay to each such holder an amount in cash, as partial liquidated damages and not as a penalty, equal to 2.0% of the aggregate purchase price paid by such holder pursuant to the Securities Purchase Agreement relating to such securities then held by such holder. If the Company fails to pay any partial liquidated damages in full within seven days after the date payable, the Company is required to pay interest thereon at a rate of 18% per annum (or such lesser maximum amount that is permitted to be paid by applicable law) to such holder, accruing daily from the date such partial liquidated damages are due until such amounts, plus all such interest thereon, are paid in full. The partial liquidated damages are to apply on a daily pro-rata basis for any portion of a month prior to the cure of an Event.

The Registration Rights Agreement also provides for customary piggy-back registration rights whereby holders of shares of the Company's common stock, or warrants to purchase shares of common stock, can cause the Company to register such shares for resale in connection with the Company's filing of a Registration Statement with the SEC to register shares in another offering. The Registration Rights Agreement also contains customary representations and warranties, covenants and limitations.

The Company has evaluated the classification of common stock and warrants issued in the private offering in accordance with EITF Issue No. 00-19, *Accounting for Derivative Financial Instruments Indexed to, and Potentially Settled in, a Company's Own Stock,* and EITF Issue No. D-98, *Classification and Measurement of Redeemable Securities.* The Company has determined, based on a valuation performed by an independent appraiser that the maximum potential liquidated damages are less than the difference in fair value between registered and unregistered shares of the Company's stock and, therefore, has classified the common stock and warrants as equity.

The Registration Statement was not declared effective by the SEC on or before 225 days following March 23, 2005. The Company endeavored to have all security holders entitled to these registration rights execute amendments to the Registration Rights Agreement reducing the penalty from 2.0% to 1.0% of the aggregate purchase price paid by such holder pursuant to the Securities Purchase Agreement relating to such securities then held by such holder. This penalty reduction applies to penalties accrued on or prior to January 31, 2006 as a result of the related Registration Statement not being declared effective by the SEC. Certain of the security holders executed this amendment. However, not all security holders executed this amendment and as a result, the Company paid an aggregate of \$298,000 in penalties on November 8, 2005. The Registration Statement was declared effective by the SEC on December 1, 2005.

<u>Stock-Based Compensation</u> - The Company has three equity incentive compensation plans: the Amended 1995 Incentive Stock Plan, the 2004 Stock Option Plan and the 2006 Stock Incentive Plan.



The Amended 1995 Incentive Stock Plan was carried over from Accessity as a result of the Share Exchange Transaction. The plan authorized the issuance of incentive stock options, commonly known as ISOs, and non-qualified stock options, commonly known as NQOs, to the Company's employees, directors or consultants for the purchase of up to an aggregate of 1,200,000 shares of the Company's common stock. On July 19, 2006, the Company terminated the Amended 1995 Incentive Stock Plan, except to the extent of issued and outstanding options then existing under the plan. The Company had 63,000 and 105,000 stock options outstanding under its Amended 1995 Incentive Stock Plan at December 31, 2006 and 2005, respectively.

The 2004 Stock Option Plan authorized the issuance of ISOs and NQOs to the Company's officers, directors or key employees or to consultants that do business with the Company for up to an aggregate of 2,500,000 shares of common stock. The Company had 405,000 and 822,500 stock options outstanding under its 2004 Stock Option Plan at December 31, 2006 and 2005, respectively.

The 2006 Stock Incentive Plan authorizes the issuance of options, restricted stock, restricted stock units, stock appreciation rights, direct stock issuances and other stock-based awards to the Company's officers, directors or key employees or to consultants that do business with the Company for up to an aggregate of 2,000,000 shares of common stock. For the year ended December 31, 2006, the Company granted 893,003 shares of restricted stock under the 2006 Stock Incentive Plan, net of shares forfeited and shares withheld by the Company to satisfy tax withholding requirements, and 1,106,997 shares remained available for issuance under the 2006 Stock Incentive Plan. At December 31, 2005, no securities were outstanding under the 2006 Stock Incentive Plan.

One outstanding option granted to an employee of the Company to acquire 25,000 shares of common stock vested on March 23, 2005 and was converted into a warrant. A non-cash charge of \$232,000 to compensation expense was recorded in the year ended December 31, 2005.

The Company issued an aggregate of 70,000 shares of common stock to two employees on their date of hire on June 23, 2005. A non-cash charge of \$651,000 was recorded during the year ended December 31, 2005.

On July 26, 2005, the Company issued options to purchase an aggregate of 17,500 shares of the Company's common stock at an exercise price equal to \$7.01 per share, which exercise price equals 85% of the closing price per share of the Company's common stock on that date. The options vested upon issuance and expire 10 years following the date of grant. A non-cash charge of \$22,000 to compensation expense was recorded during the year ended December 31, 2005.

On July 26, 2005, the Company granted options to purchase an aggregate of 115,000 shares of the Company's common stock at an exercise price equal to \$8.25, the closing price per share of the Company's common stock on that date, to various non-employee directors. The options vest one year following the date of grant and expire 10 years following the date of grant. Since the options were granted at par with the market price of the stock, no non-cash charge was recorded.

On July 28, 2005, the Company granted options to purchase an aggregate of 30,000 shares of the Company's common stock at an exercise price equal to \$8.30, the closing price per share of the Company's common stock on that date, to two new non-employee directors. The options vest one year following the date of grant and expire 10 years following the date of grant. Since the options were granted at par with the market price of the stock, no non-cash charge was recorded.

On August 10, 2005, the Company granted options to purchase an aggregate of 425,000 shares of the Company's common stock at an exercise price equal to \$8.03, the closing price per share of the Company's common stock on the day immediately preceding that date, to its Chief Financial Officer. The options vested as to 85,000 shares immediately and 85,000 shares were to vest on each of the next four anniversaries of the date of grant. The options were to expire 10 years following the date of grant. Since the options were granted at par with the market price of the stock, no non-cash charge was recorded. Upon the retirement of the Chief Financial Officer on December 14, 2006, the non-vested stock options related to this grant were forfeited, except for the options allotted under a consulting agreement entered into with the Chief Financial Officer on December 14, 2006. The consulting agreement provided for the immediate vesting of 42,500 stock options on December 14, 2006, and an additional 42,500 stock options are to vest on August 15, 2007, the last day of the term of the consulting agreement, provided the obligations under the consulting agreement are fulfilled by the retired Chief Financial Officer. The Company accounted for these options under the provisions of SFAS No. 123R and EITF Issue No. 96-18, *Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, o r in Conjunction with Selling, Goods or Services*, and accordingly, has recorded compensation expense for the non-vested stock options based on the fair value of those options at the end of the reporting period based on the Black-Scholes method with inputs of: the closing stock price on the last day of the reporting period, an exercise price of \$8.03, the remaining contractual term through August 15, 2007, and volatility of 73.1%. In December 2006 the Company recorded \$312,000 in share-based compensation expense relating to these options.

On August 10, 2005, the Company granted options to purchase an aggregate of 75,000 shares of the Company's common stock at an exercise price equal to \$8.03, the closing price per share of the Company's common stock on the day immediately preceding that date, to a consultant. The options vested as to 15,000 shares immediately and 15,000 shares were to vest on each of the next four anniversaries of the date of grant. The options were to expire 10 years following the date of grant. Under the guidelines of EITF Issue No. 96-18, based on the consultant meeting its obligations under the consulting agreement, the Company recorded compensation expense based on the fair value of the stock options at the vesting dates and on the last day of the reporting period for the non-vested stock options, based on the Black-Scholes method with inputs of: an exercise price of \$8.03, the closing stock price, a contractual term of 10 years, and volatility of 53.6%. Beginning in December 2006 the consultant stopped providing services and will not be providing services in the future under the existing consulting agreement. As a result, the non-vested stock options were forfeited. The Company recorded share-based compensation expense of \$174,000 and \$104,000 for the years ended December 31, 2006 and 2005, respectively, relating to these options.

On September 1, 2005, the Company granted options to purchase an aggregate of 160,000 shares of the Company's common stock at an exercise price equal to \$6.63 per share, which exercise price equals 85% of the closing price per share of the Company's common stock on the day immediately preceding that date. The options expire 10 years following the date of grant. A non-cash charge of \$59,000 was recorded to compensation expense during the year ended December 31, 2005. The options will be amortized ratably over the dates of additional vesting occurring on each of the next three anniversaries of the date of grant.

On October 4, 2006, the Company granted to certain employees and directors shares of restricted stock under its 2006 Stock Incentive Plan pursuant to Restricted Stock Agreements. The Company granted an aggregate of 945,560 shares of restricted stock to the employees and directors, with an aggregate of 280,720 shares of restricted stock vesting immediately and an aggregate of 148,568 shares of restricted stock vesting on each of the next two anniversaries of the grant date starting on October 4, 2007 and an aggregate of 122,568 shares of restricted stock vesting on each of the subsequent three anniversaries of the grant date starting on October 4, 2009. Future vesting is subject to various restrictions.

In December 2004, the FASB issued SFAS No. 123 (Revised 2004), *Share-Based Payments*. SFAS No. 123R requires a public entity to measure the cost of employee services received in exchange for the award of equity instruments based on the fair value of the award on the date of grant. The expense is to be recognized over the period during which an employee is required to provide services in exchange for the award. SFAS No. 123R is effective as of the beginning of the first interim or annual reporting period that begins after December 15, 2005, and accordingly, the Company adopted this standard on January 1, 2006.

SFAS No. 123R provides for two transition methods. The "modified prospective" method requires that share-based compensation expense be recorded for any employee options granted after the adoption date and for the non-vested portion of any employee options outstanding as of the adoption date. The "modified retrospective" method requires that, beginning in the first quarter of 2006, all prior periods presented be restated to reflect the impact of share-based compensation expense consistent with the pro forma disclosures previously required under SFAS No. 123, *Accounting for Stock-Based Compensation*. The Company has elected to use the "modified prospective" method in adopting this standard.

At December 31, 2006, the total compensation cost related to non-vested awards which had not been recognized was \$8,863,000 and the associated weighted average period over which the compensation cost attributable to those non-vested awards would be recognized was 4.29 years.

SFAS No. 123R requires that cash flows resulting from tax deductions in excess of the cumulative compensation cost recognized for options exercised (i.e., excess tax benefits) be classified as cash inflows from financing activities and cash outflows from operating activities. The aggregate amount of cash the Company received from the exercise of stock options was \$1,303,000, \$450,000 and \$0 for the years ended December 31, 2006, 2005 and 2004, respectively, which shares, consistent with prior periods, were newly issued common stock. Prior to the adoption of SFAS No. 123R, the Company reported the full tax benefits resulting from the exercise of stock options as operating cash flows. In accordance with SFAS No. 123R, the Company now presents a portion of such tax benefits as financing cash flows, which amount was \$0 for the year ended December 31, 2006 due to the Company's accumulated deficit position.

A summary of the status of Company's stock option plans as of December 31, 2006, 2005 and 2004 and of changes in options outstanding under the Company's plans during those years are as follows (in thousands, except exercise prices):

			Year Ended I	December 31,		
	20	006	20	005	20	004
	Number of Shares	Weighted- Average Exercise Price	Number of Shares	Weighted- Average Exercise Price	Number of Shares	Weighted- Average Exercise Price
Outstanding at beginning of year	927	\$ 7.53	25	\$ 0.01		_
Granted	_	_	822	7.78	25	0.01
Acquired in Share Exchange Transaction	_		378	5.98		—
Exercised	(196)	7.06	(270)	6.10		_
Terminated	(263)	8.04	(28)	0.01		
Outstanding at end of year	468	7.42	927	7.53	25	0.01
Options exercisable at end of year	297	\$ 7.36	262	\$ 7.57	25	\$ 0.01

		Options Outstanding	Options Exercisable					
Range of Exercise Prices	Weighted AverageWeighted-AverageNumberRemainingExerciseOutstandingContractual LifePrice			Number Exercisable	Weighted Average Exercise Price			
\$ 4.88	10	2.67	4.88	10	4.88			
5.00	10	2.81	5.00	10	5.00			
6.25	43	1.42	6.25	43	6.25			
6.63	120	8.67	6.63	60	6.63			
8.03	185	.79	8.03	74	8.03			
8.25	85	8.57	8.25	85	8.25			
8.30	15	8.58	8.30	15	8.30			
	468			297				

Stock options outstanding as of December 31, 2006, were as follows (number of shares in thousands):

The total intrinsic value of options outstanding at December 31, 2006 was approximately \$7,388,000. The intrinsic value for exercisable options at December 31, 2006 was \$2,104,000. The total intrinsic value for stock options exercised during the year ended December 31, 2006 was approximately \$3,833,000. "Intrinsic value" is the number of exercisable options multiplied by the excess of the current share price over the weighted average exercise price of such options.

At December 31, 2005, there were 693,502 non-vested options with a weighted -average grant-date fair value of \$5.61. At December 31, 2006 there were 66,034 and 612,283 non-vested options and restricted shares with weighted -average grant-date fair values of \$7.56 and \$13.06, respectively.

The Company's determination of fair value is affected by the Company's common stock price as well as the assumptions discussed above that require judgment. As permitted under SFAS No. 123R, the Company continued to use a Black-Scholes option-pricing model in order to calculate the compensation costs of employee stock-based compensation. Such model requires the use of subjective assumptions, including the expected life of the option, the expected volatility of the underlying stock, and the expected dividend on the stock.

In computing the stock-based compensation, the following is a weighted average of the assumptions used:

Options Granted in Year Ended December 31,	Risk-Free Interest Rate	Expected Life at Issuance	Expected Volatility	Expected Dividends
2006	None	None	None	None
2005	3.9 to 4.5%	5.5 to 10 years	53.6%	None
2004	3.9 to 4.5%	5.5 to 10 years	53.6%	None

The risk-free interest rate assumption is based upon observed interest rates appropriate for the expected term of the stock options. The expected volatility is based on the historical volatility of the common stock of an appropriate proxy company. The Company has not paid any dividends on its common stock since its inception and does not anticipate paying dividends on its common stock for the foreseeable future. The computation of the expected option term is based on expectations regarding future exercises of options which generally vest over 5.5 to 10 years.

SFAS No. 123R requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. Based on historical experience, the Company estimated future non-vested option forfeitures at 0% as of December 31, 2006 and incorporated this rate in estimated fair value of employee option grants.

Prior to adopting SFAS No. 123R, the Company accounted for its employee stock-based compensation in accordance with Accounting Principles Board Opinion No. 25, "*Accounting for Stock Issued to Employees*" ("APB No. 25") and related interpretations. Pursuant to APB No. 25, the Company did not record share-based compensation, but followed the disclosure requirements of SFAS No. 123, *Accounting for Stock-Based Compensation*. The Company's financial results for prior periods have not been restated. The following sets forth the theoretical pro forma costs and effect on net loss as if the Company had applied the fair value recognition provisions of SFAS No. 123R to employee stock-based compensation plans for the years ended December 31, 2005 and 2004 (in thousands, except per share data):

	Year Ended December 31,			
	2005 2004			2004
Loss from operations, as reported	\$	(9,483)	\$	(2,270)
Stock-based employee compensation expense included in reported net loss		964		—
Stock-based compensation awards, fair value method		(1,909)		<u> </u>
Loss from operations, pro forma	\$	(10,428)	\$	(2,270)
Net loss, as reported		(9,923)		(2,802)
Stock-based employee compensation expense included in reported net loss		964		
Stock-based compensation awards, fair value method		(1,909)		
Net loss, pro forma	\$	(10,868)	\$	(2,802)
Net loss per share, basic and diluted	\$	(0.43)	\$	(0.23)
Weighted-average shares outstanding, basic and diluted		25,066		12,397

Effective with the adoption of SFAS No. 123R, stock-based compensation expense related to the Company's stock-based compensation arrangements attributable to employees is recorded as a component of general and administrative expense in accordance with the guidance of SAB No. 107, Topic 14, paragraph F, *Classification of Compensation Expense Associated with Share-Based Payment Arrangements*.

Stock-based compensation expense related to employee and non-employee stock grants, options and warrants recognized in the operating results for the years ended December 31, 2006, 2005 and 2004 were as follows (in thousands):

	Year Ended December 31,						
	2006		2005			2004	
Employees - included in general and administrative	\$	4,466	\$	963	\$		
Non-employees - included in general and administrative		1,782		1,099		1,208	
Total stock-based compensation expense	\$	6,248	\$	2,062	\$	1,208	

<u>Warrants</u> - On February 12, 2004, the Company entered into a consulting agreement with a consultant to represent the Company in investors' communications and public relations with existing shareholders, brokers, dealers and other investment professionals as to the Company's current and proposed activities. As compensation for such services, the Company issued warrants to the consultant to purchase 920,000 shares of the Company's common stock at an exercise price of \$0.0001, expiring on March 12, 2009. These warrants vested upon the effective date of the agreement and were recognized at the fair value on the date of issuance in the amount of \$1,380,000. The fair value was amortized over one year, resulting in non-cash expense of \$172,500 and \$1,207,500 for consulting services during the years ended December 31, 2005 and 2004, respectively. On September 29, 2004, the consultant exercised the warrant to acquire 920,000 shares of the Company's common stock at an aggregate exercise price of \$92.

Pursuant to the consulting agreement, upon completion of the Share Exchange Transaction, the Company issued warrants to the consultant to purchase 230,000 additional shares of common stock at an exercise price of \$0.0001 and expiring on March 23, 2009 that will vest ratably over a period of two years from the date of the Share Exchange Transaction. The warrants were recognized at the fair value as of the start of business on March 24, 2005 in the amount of \$2,139,000 and recorded as contra-equity. The fair value is being amortized over two years, resulting in non-cash expense of \$822,636 during the period from March 24, 2005 to December 31, 2005. The unvested warrants in the amount of \$1,316,364 will vest ratably at \$89,125 per month over the remainder of the two year period.

The following table summarizes warrant activity for the years ended December 31, 2006 and 2005 (in thousands, except exercise prices):

	Number of Shares	Price per Share	Weighted Average Exercise Price
Balance at December 31, 2003	42	\$ 1.50	\$ 1.50
Warrants granted	1,003	\$ 0.0001 - \$5.00	0.27
Warrants exercised	(920)	\$ 0.0001	0.0001
Balance at December 31, 2004	125	\$ 1.50 - \$5.00	\$ 2.24
Warrants granted	3,058	\$ 0.0001 - \$5.00	3.21
Warrants exercised	(278)	\$ 0.0001 - \$5.00	2.01
Balance at December 31, 2005	2,905	\$ 0.0001 - \$5.00	\$ 3.26
Warrants granted	3,442	\$ 14.41 - \$31.55	27.66
Warrants exercised	(2,747)	\$ 0.0001 - \$5.00	3.28
Balance at December 31, 2006	3,600	0.0001 - \$ \$31.55	\$ 26.57

		Warrants Outstanding	Warrants Ex	ercisable	
Range of	Number	Weighted-Average Remaining	Weighted-Average Exercise	Number	Weighted- Average Exercise
Exercise Prices	Outstanding	Contractual Life	Price	Exercisable	Price
\$0.0001	29	2.23	\$ 0.0001		\$ 0.0001
3.00	86	0.23	3.00	86	3.00
5.00	43	0.23	5.00	43	5.00
14.41	694	0.79	14.41	694	14.41
31.55	2,748	0.16	31.55	2,748	31.55
	3,600			3,571	

The weighted-average remaining contractual life and weighted-average exercise price of all warrants outstanding and of warrants exercisable as of December 31, 2006 were as follows (in thousands, except exercise prices):

### 15. COMMITMENTS AND CONTINGENCIES.

<u>Operating Leases</u> - During the year ended December 31, 2006, the Company began leasing equipment under various operating leases. Total rent expense during the years ended December 31, 2006, 2005 and 2004 were \$245,000, \$63,000 and \$25,000, respectively. The future minimum lease payments required by non-cancelable operating leases in effect at December 31, 2006 are as follows (in thousands):

Year Ended December 31,	Am	nount
2007	\$	267
2008		203
2009		172
2010		172
2011		110
Total	\$	924

<u>Purchase Commitments</u> - At December 31, 2006, the Company had purchase contracts with its suppliers to purchase certain quantities of ethanol, corn, natural gas and denaturant. Outstanding balances on fixed-price contracts for the purchases of materials are indicated below and volumes indicated in the indexed price portion of the table are additional purchase commitments at publicly-indexed sales prices determined by market prices in effect on their respective transaction dates (in thousands):

			Indexed-Price
	Fix	ed-Price	Contracts
	Co	ontracts	(Volume)
Ethanol (gallons)	\$	41,443	3,665
Corn (bushels)		38,697	9,138
Natural gas (decatherms)		1,805	
Denaturant (gallons)			567
Total	\$	81,945	

<u>Capital Commitments</u> - Construction commitments for in-progress and contracted ethanol processing facilities for the years 2007 and 2008 are \$78,148,000 and \$17,570,000, respectively.



<u>Sales Commitments</u> - At December 31, 2006, the Company had entered into sales contracts with its major customers to sell certain quantities of ethanol and corn. The volumes indicated in the indexed price contracts portion of the table are additional committed sales and will be sold at publicly-indexed sales prices determined by market prices in effect on their respective transaction dates (in thousands):

	xed-Price Contracts	Indexed-Price Contracts (Volume)
Ethanol (gallons)	\$ 82,931	36,238
Corn (bushels)	 4,829	_
Total	\$ 87,760	

<u>Ethanol Purchase and Marketing Agreements</u> - The Company entered into an ethanol purchase and marketing contract with the owner of an ethanol production facility under which the Company is required to purchase or market all of the ethanol produced from the facility. Under the agreement, the Company is obligated to purchase ethanol at a negotiated price or the Company receives a pre-negotiated margin of the sales price. The effective term for the agreement is two years through October 2007 with automatic renewals for additional one-year periods.

<u>Litigation - General</u> - The Company is subject to legal proceedings, claims and litigation arising in the ordinary course of business. While the amounts claimed may be substantial, the ultimate liability cannot presently be determined because of considerable uncertainties that exist. Therefore, it is possible that the outcome of those legal proceedings, claims and litigation could adversely affect the Company's quarterly or annual operating results or cash flows when resolved in a future period. However, based on facts currently available, management believes such matters will not adversely affect the Company's financial position, results of operations or cash flows.

*Litigation - Barry Spiegel - State Court Action* - On December 23, 2005, Barry J. Spiegel, a former shareholder and director of Accessity, filed a complaint in the Circuit Court of the 17th Judicial District in and for Broward County, Florida (Case No. 05018512) (the "State Court Action") against Barry Siegel, Philip Kart, Kenneth Friedman and Bruce Udell (collectively, the "Individual Defendants"). Messrs. Siegel, Udell and Friedman are former directors of Accessity and Pacific Ethanol. Mr. Kart is a former executive officer of Accessity and the Company. The State Court Action relates to the Share Exchange Transaction and purports to state the following five counts against the Individual Defendants: (i) breach of fiduciary duty, (ii) violation of the Florida Deceptive and Unfair Trade Practices Act, (iii) conspiracy to defraud, (iv) fraud and (v) violation of Florida's Securities and Investor Protection Act. Mr. Spiegel bases his claims on allegations that the actions of the Individual Defendants in approving the Share Exchange Transaction caused the value of his Accessity common stock to diminish and is seeking \$22.0 million in damages. On March 8, 2006, the Individual Defendants filed a motion to dismiss the State Court Action. Mr. Spiegel filed his response in opposition on May 30, 2006. The Court granted the motion to dismiss by Order dated December 1, 2006 (the "Order"), on the grounds that Mr. Spiegel failed to bring his claims as a derivative action. Mr. Spiegel is seeking appellate review of the Order.

On February 9, 2007, Mr. Spiegel filed an amended complaint which purports to state the following five counts: (i) breach of fiduciary duty, (ii) fraudulent inducement, (iii) violation of Florida's Securities and Investor Protection Act, (iv) fraudulent concealment and (v) breach of fiduciary duty of disclosure. The amended complaint includes the Company as a defendant. The breach of fiduciary duty counts are alleged solely against the Individual Defendants and not the Company. The Company expects to vigorously defend the amended complaint.

*Litigation - Barry Spiegel - Federal Court Action* - On December 22, 2006, Barry J. Spiegel, filed a complaint in the United States District Court, Southern District of Florida (Case No. 06-61848) (the "Federal Court Action") against the Individual Defendants and the Company. The Federal Court Action relates to the Share Exchange Transaction and purports to state the following three counts: (i) violations of Section 14(a) of the Exchange Act and SEC Rule 14a-9, (ii) violations of Section 10(b) of the Exchange Act and Rule 10b-5 promulgated thereunder, and (iii) violation of Section 20(A) of the Exchange Act. The first two counts are alleged against the Individual Defendants and the Company and the third count is alleged solely against the Individual Defendants. Mr. Spiegel bases his claims on, among other things, allegations that the actions of the Individual Defendants and the Company in connection with the Share Exchange Transaction resulted in a share exchange ratio that was unfair and resulted in the preparation of a proxy statement seeking shareholder approval of the Share Exchange Transaction that contained material misrepresentations and omissions. Mr. Spiegel is seeking in excess of \$15.0 million in damages. Mr. Spiegel amended the Federal Court Action on February 9, 2007 and March 5, 2007 and only recently served the complaint on the Company. The Company expects to vigorously defend the Federal Court Action.

*Litigation - Gerald Zutler* - In January 2003, DriverShield CRM Corp., or DriverShield, then a wholly-owned subsidiary of the Company's predecessor, Accessity, was served with a complaint filed by Mr. Gerald Zutler, its former President and Chief Operating Officer, alleging, among other things, that DriverShield breached its employment contract with Mr. Zutler, that there was fraudulent concealment of DriverShield's intention to terminate its employment agreement with Mr. Zutler, and discrimination on the basis of age and aiding and abetting violation of the New York State Human Rights Law. The complaint was filed in the Supreme Court of the State of New York, County of Nassau, Index No.: 654/03. Mr. Zutler sought damages of approximately \$2.2 million, plus punitive damages and reasonable attorneys' fees. On July 20, 2006, the Company settled Mr. Zutler's claims in full and subsequently made a settlement payment to Mr. Zutler in the amount of \$515,000, of which \$150,000 was covered by DriverShield's insurance carrier.

*Litigation - Mercator* - In 2003, Accessity filed a lawsuit seeking damages in excess of \$100 million against: (i) Presidion Corporation, *f/k/a* MediaBus Networks, Inc., Presidion's parent corporation, (ii) Presidion's investment bankers, Mercator Group, LLC, or Mercator, and various related and affiliated parties and (iii) Taurus Global LLC, or Taurus, (collectively referred to as the "Mercator Action"), alleging that these parties committed a number of wrongful acts, including, but not limited to tortuously interfering in a transaction between Accessity and Presidion Solutions Inc. In 2004, Accessity dismissed this lawsuit without prejudice, which was filed in Florida state court. In January 2005, the Company refiled this action in the State of California, for a similar amount, as the Company believes that this is the proper jurisdiction. On August 18, 2005, the court stayed the action and ordered the parties to arbitration. The parties agreed to mediate the matter. Mediation took place on December 9, 2005 and was not successful. On December 5, 2005, the Company filed a Demand for Arbitration with the American Arbitration Association. On April 6, 2006, a single arbitrator was appointed. Arbitration hearings have been scheduled to commence in July 2007. The share exchange agreement relating to the Share Exchange Transaction provides that following full and final settlement or other final resolution of the Mercator Action, after deduction of all fees and expenses incurred by the law firm representing the Company in this action and payment of the 25% contingency fee to the law firm, shareholders of record of Accessity on the date immediately preceding the closing date of the Share Exchange Transaction will receive two-thirds and the Company will retain the remaining one-third of the net proceeds from any Mercator Action recovery.

### 16. DERIVATIVES.

<u>Derivatives</u> - The business and activities of the Company expose it to a variety of market risks, including risks related to changes in commodity prices and interest rates. The Company monitors and manages these financial exposures as an integral part of its risk management program. This program recognizes the unpredictability of financial markets and seeks to reduce the potentially adverse effects that market volatility could have on operating results. The Company accounts for its use of derivatives related to its hedging activities pursuant to SFAS No. 133, under which the Company recognizes all of its derivative instruments in its statement of financial position as either assets or liabilities, depending on the rights or obligations under the contracts, unless the contracts qualify as a normal purchase or normal sale as discussed in the following. The Company has designated and documented contracts for the physical delivery of commodity products to and from counterparties as normal purchases and normal sales. Derivative instruments are measured at fair value, pursuant to the definition found in SFAS No. 107, *Disclosures about Fair Value of Financial Instruments*. Changes in the derivative's fair value are recognized currently in earnings unless specific hedge accounting criteria are met. Special accounting for qualifying hedges allows a derivative's effective gains and losses to be deferred in other comprehensive income and later recorded together with the gains and losses to offset related results on the hedged item in earnings. Companies must formally document, designate and assess the effectiveness of transactions that receive hedge accounting. Contract designated and documented as normal purchases or normal sales are not recorded at fair value.

Commodity Risk - Cash Flow Hedges - As part of its risk management strategy, the Company uses derivative instruments to protect cash flows from fluctuations caused by volatility in commodity prices for periods of up to twelve months. These hedging activities are conducted to protect gross margins to reduce the potentially adverse effects that market volatility could have on operating results by minimizing the Company's exposure to price volatility on ethanol sale and purchase commitments where the price is to be set at a future date and/or if the contract specifies a floating or index-based price for ethanol that is based on either the New York Mercantile Exchange price of gasoline or the Chicago Board of Trade price of ethanol. In addition, the Company hedges anticipated sales of ethanol to minimize its exposure to the potentially adverse effects of price volatility. These derivatives are designated and documented as SFAS No. 133 cash flow hedges and effectiveness is evaluated by assessing the probability of the anticipated transactions and regressing commodity futures prices against the Company's purchase and sales prices. Ineffectiveness, which is defined as the degree to which the derivative does not offset the underlying exposure, is recognized immediately in earnings. For the year ended December 31, 2006, losses of ineffectiveness in the amount of \$239,000 was recorded in cost of goods sold. For the year ended December 31, 2006, an effective gain in the amount of \$1,281,000 was recorded to revenue and an effective loss in the amount of \$438,000 was recorded in cost of goods sold. There was no ineffectiveness or effectiveness recorded for the year ended December 31, 2005. Amounts remaining in other comprehensive income (loss) will be reclassified to earnings upon the recognition of the related purchase or sale. Other comprehensive loss in the amount of \$461,000 associated with commodity cash flow hedges is expected to be recognized in income over the next twelve months. The fair value notional balances remaining on these derivatives as of December 31, 2006 and 2005 were \$11,588,000 and \$0, respectively.

<u>Interest Rate Risk</u> - As part of the Company's interest rate risk management strategy, the Company uses derivative instruments to minimize significant unanticipated earnings fluctuations that may arise from rising variable interest rate costs associated with existing and anticipated borrowings. To meet these objectives the Company purchased interest rate caps on the three-month LIBOR. The rate for a notional balance ranging from \$0 to \$22,705,000 is 5.50% per annum. The rate for a notional balance ranging from \$0 to \$9,731,000 is 6.00% per annum. The rate for a notional balance ranging from \$0 to \$9,731,000 is 6.00% per annum. The rate for a notional balance ranging from \$0 to \$9,731,000 is 6.00% per annum. These derivatives are designated and documented as SFAS No. 133 cash flow hedges and effectiveness is evaluated by assessing the probability of anticipated interest expense and regressing the historical value of the rates against the historical value in the existing and anticipated debt. Ineffectiveness, reflecting the degree to which the derivative does not offset the underlying exposure, is recognized immediately in earnings. During the year ended December 31, 2006, ineffectiveness in the amount of \$24,000 was recorded in interest expense. There was no ineffectiveness recorded in the years ended December 31, 2005 and 2004. Amounts remaining in other comprehensive income will be reclassified to earnings upon the recognition of the hedged interest expense. For the year ending December 31, 2007, the Company anticipates reclassifying \$27,000 to income associated with its cash flow interest rate caps.

A variable interest entity of the Company entered into an interest rate swap with a notional balance of \$17,658,000 to provide a fixed rate of 8.16% on its construction and term loan. This interest rate swap is accounted for as a non-designated derivative in accordance with SFAS No. 133 whereby it is marked to fair value and changes in fair value are recorded to other expense. For the year ended December 31, 2006, an amount of \$13,000 was recorded to other expense.

The Company marked its derivative instruments to fair value at each period end, except for those derivative contracts that qualified for the normal purchase and sale exemption under SFAS No. 133. According to the Company's designation of the derivative, changes in the fair value of derivatives are reflected in earnings or other comprehensive income.

<u>Other Comprehensive Income</u> - Other comprehensive income relative to derivatives for the year ended December 31, 2006 is as follows (in thousands):

		ommodity erivatives	Interest Deriva	
	Ga	in/(Loss)*	Gain/(L	Loss)*
Beginning balance, January 1, 2006	\$	_	\$	—
Net changes		1,307		(272)
Less: Amount reclassified to revenue		1,281		—
Less: Amount reclassified to cost of goods sold		(435)		_
Less: Amount reclassified to other income (expense)				(7)
Ending balance, December 31, 2006	\$	461	\$	(265)

\*Calculated on a pretax basis

Additional information concerning derivatives and a description of the Company's risk management program can be found in Item 7A - Quantitative and Qualitative Disclosures About Market Risk.

### 17. RELATED PARTY TRANSACTIONS.

<u>Consulting Agreement</u> - <u>Plant Development</u> - The Company entered into a consulting agreement with a shareholder of the Company for consulting services related to the development of an ethanol plant. Compensation payable under the agreement was \$6,000 per month. The Company paid a total of \$21,000 for the year ended December 31, 2005.

<u>Consulting Agreement</u> - <u>Environmental</u> - The Company entered into a consulting agreement with a company owned by a member of ReEnergy, LLC for consulting services related to environmental regulations and permitting. Compensation payable under the agreement was \$3,000 per month. The Company paid a total of \$8,000 for the year ended December 31, 2005.

<u>Voting Agreement</u> - On November 14, 2005, William L. Jones, Neil M. Koehler, Ryan W. Turner, Kenneth J. Friedman and Frank P. Greinke, each of whom is a director and/or executive officer of the Company (the "Stockholders"), and the Company, entered into a Voting Agreement (the "Voting Agreement") with Cascade Investment, L.L.C. ("Purchaser"). The Stockholders collectively held an aggregate of 9,162,704 shares of the Company's common stock. The Voting Agreement provides that the Stockholders may not transfer their shares of the Company's common stock, and must keep their shares free of all liens, proxies, voting trusts or agreements, until the Voting Agreement is terminated. The Voting Agreement provides that the Stockholders will each vote or execute a written consent in favor of the transactions contemplated by the Purchase Agreement between the Company and Purchaser (the "Transactions"). In addition, under the Voting Agreement, each Stockholder grants an irrevocable proxy to Neil M. Koehler to act as such Stockholder's proxy and attorney-in-fact to vote or execute a written consent in favor of the Transactions. The Voting Agreement is effective until the earlier of the approval of the Transactions by the Company's stockholders or the termination of the Purchase Agreement in accordance with its terms. The Transactions were approved by the stockholders on December 30, 2005.

<u>Related Customer</u> - On January 14, 2006, the Company entered into a six-month sales contract with Southern Counties Oil Co., an entity owned by a former director of the Company. The contract period was from April 1, 2006 through September 30, 2006 for 2,100,000 gallons of fuel-grade ethanol to be delivered ratably at approximately 350,000 gallons per month at varying prices based on delivery destinations in California. On June 13, 2006, the Company entered into an additional six-month sales contract with a contract period from October 1, 2006 through March 31, 2007 for 6,300,000 gallons of fuel-grade ethanol to be delivered ratably at approximately and Arizona. During the year ended December 31, 2006, sales to Southern Counties Oil Co. totaled \$16,985,000 and accounts receivable from Southern Counties Oil Co. at December 31, 2006 totaled \$1,188,000.

On August 10, 2005, the Company entered into a 6-month sales contract with Southern Counties Oil Co. The contract period is from October 1, 2005 through March 31, 2006 for 5,544,000 gallons of fuel grade ethanol to be delivered ratably at approximately 924,000 gallons per month at varying prices based on delivery destinations in Arizona, Nevada and California. During the period from March 23, 2005, the date of the Share Exchange Transaction and the acquisition of Kinergy, to December 31, 2005, sales to Southern Counties Oil Co. totaled \$9,060,000 and accounts receivable from Southern Counties Oil Co. at December 31, 2005 totaled \$938,000.

<u>Related Vendor</u> - The Company purchased 45,708 gallons of fuel grade ethanol from Southern Counties Oil Co., a company owned by a director and significant stockholder of the Company. During the period from March 23, 2005 (Kinergy acquisition) to December 31, 2005, purchases from Southern Counties Oil Co. totaled \$74,000 and accounts payable to Southern Counties Oil Co. at December 31, 2005 totaled \$0.

### 18. QUARTERLY FINANCIAL DATA.

The Company's unaudited financial information is as follows for the fiscal quarters within the years ended December 31, 2006 and 2005 (in thousands):

	 First Quarter		Second Quarter		Third Quarter		Fourth Quarter
Results of operations:							
2006:							
Net sales	\$ 38,239	\$	46,461	\$	61,102	\$	80,554
Gross profit	 2,325	_	3,308		7,448	_	11,748
Operating income (loss)	 (659)	_	(1,450)		1,900	_	397
Net income (loss)	 (612)	_	(182)	_	3,755	_	(3,103)
Preferred stock dividend		_	(898)		(1,050)		(1,050)
Deemed dividend on preferred stock	 	_	(84,000)		_		_
Income (loss) available to common stockholders	 (612)	_	(85,080)		2,705		(4,153)
2005:							
Net sales	\$ 2,302	\$	22,814	\$	26,414	\$	36,069
Gross profit	 48	_	151	_	1,636	_	1,320
Operating loss	(1,548)	_	(2,242)		(978)		(4,715)
Net loss	 (1,657)	_	(2,226)	_	(923)	_	(5,117)
Loss per common share:							
2006:							
Basic and diluted loss	\$ (.02)	\$	(2.56)	\$	.07	\$	(.11)
2005:							
Basic and diluted loss	\$ (.10)	\$	(.08)	\$	(.03)	\$	(.21)

### 19. SUBSEQUENT EVENTS.

<u>New Company Headquarters</u> - On January 5, 2007, the Company entered into a 40-month lease on approximately 7,000 square feet of office space located in Sacramento, California. The Company took possession of the premises on January 11, 2007 and has relocated its corporate headquarters to this location. The base monthly rent is \$21,000 and increases to \$22,000 for the final twelve months of the term.

<u>Grant of Restricted Stock</u> - On January 12, 2007, the Company granted an aggregate of 15,600 shares under its 2006 Stock Incentive Plan to one non-employee director, of which 5,200 shares vested immediately and 5,200 shares are to vest on each of the next two anniversaries of the grant date. As a condition to subsequent vesting of the shares of restricted stock, a non-employee director must remain continuously in the service of the Company as a member of its Board of Directors from the grant date through each subsequent vesting date.

<u>Debt Financing</u> - On February 27, 2007, the Company closed a debt financing transaction ("Debt Financing") in the aggregate amount of up to \$325,000,000 through certain wholly-owned indirect subsidiaries ("Borrowers"). The primary purpose of the credit facility is to provide debt financing in connection with the development, construction, installation, engineering, procurement, design, testing, start-up, operation and maintenance of five ethanol production facilities.

The Debt Financing includes (i) a construction loan facility in an aggregate amount of up to \$300,000,000 that matures on the earlier of October 27, 2008 and the date, or the Conversion Date, the construction loans made thereunder are converted into term loans, and (ii) a term loan facility in an aggregate amount of up to \$300,000,000 that matures on the date that is 84 months after the Conversion Date, and (iii) a working capital and letter of credit facility in an aggregate amount of up to \$25,000,000 that matures on the date that is 12 months after the Conversion Date.

During the term of the working capital and letter of credit facility, the Borrowers may borrow, repay and re-borrow amounts available under the working capital and letter of credit facility. Loans made under the construction loan or the term loan facility may not be re-borrowed once repaid or prepaid. Loans made under the construction loan facility do not amortize, and are fully due and payable on their maturity date. The term loan facility is intended to refinance the loans made under the construction loan facility. Loans made under the term loan facility amortize at a rate of 6.0% per annum from and after the Conversion Date, and the remaining principal amounts are fully due and payable on their maturity date. Loans made under the working capital and letter of credit facility are fully due and payable on their maturity date.

The Borrowers have the option to select floating or periodic fixed-rate loans under the Debt Financing. Depending upon the type of loan and whether the loan is made under the construction loan facility, the term loan facility or the working capital and letter of credit facility, loans under the Debt Financing bear interest at rates ranging from 2.25% to 4.50% over the selected fixed or floating interest rate. Interest on floating rate loans is payable quarterly in arrears, while interest on the various fixed-rate loans available under the credit facility is payable quarterly (or earlier if at the end of selected interest periods ranging from one to six months).

Borrowings and the Borrowers' other obligations under the Debt Financing are secured by a first-priority security interest in all of the equity interests in the Borrowers and substantially all the assets of the Borrowers. The assets of the Borrowers will not be available to the creditors of the Company's non-Borrowers, including the Company.

Loans and letters of credit under the credit facility are subject to conditions precedent, including, among others, the absence of a material adverse effect; the absence of defaults or events of defaults; the accuracy of certain representations and warranties; the maintenance of a debt to equity ratio which is not in excess of 65:35; title insurance date-downs; payment of fees and expenses; the contribution of all required equity, which is anticipated to be approximately \$218.8 million in the aggregate; obtainment of required contracts, permits and insurance; and certain certifications from the independent engineer in respect of construction progress. Loans and letters of credit under the credit facility are also generally not available for the Madera plant or the Boardman plant until its completion. Also, the Borrowers may not be able to fully utilize the credit facility if the completed ethanol plants fail to meet certain minimum performance standards. Finally, disbursements from the construction and term facility are limited to a percentage of project costs of the corresponding plant and in any event are not to exceed approximately \$1.15 per gallon of annual production capacity of the plant.

The Company expects to achieve a senior debt to equity ratio of approximately 55:45 upon commencement of commercial operations of each of the Madera and Boardman ethanol plants. The Company expects to achieve a senior debt to equity ratio of approximately 35:65 during the construction phase of each of the Burley and Brawley ethanol plants and another plant in California, the location of which is yet to be announced. Upon commencement of commercial operations of each of these plants, the Company expects to draw additional funds to increase the senior debt to equity ratio to approximately 55:45.

In connection with the Debt Financing, the Company also entered into a Sponsor Support Agreement under which the Company is to provide limited contingent equity support in connection with the development, construction, installation, engineering, procurement, design, testing, start-up and maintenance of five ethanol production facilities. In particular, the Company has agreed to contribute to the Borrowers up to an aggregate of \$42,400,000, or the Sponsor Funding Cap, of contingent equity in the event the Borrowers' have insufficient funds to either pay their project costs (other than debt service under the Debt Financing) as they become due and payable or cause the ethanol production facilities to be completed by the Conversion Date. The Company has agreed to provide a warranty with respect to all ethanol plants other than its Madera facility. The term of the warranty is one year from the date the ethanol plant achieves commercial operations. The Company's obligations under the warranty are capped at the Sponsor Funding Cap. Until the Company's contingent equity obligations have been fully performed or the warranty period has expired, the Company may not incur any secured indebtedness for borrowed money, grant liens on its assets or provide any secured credit enhancements in an aggregate amount in excess of \$10,000,000 unless the Company provides the lenders under the Debt Financing with the same liens or credit support.



# INDEX TO EXHIBITS

Number         Description           2.1         Agreement and Plan of Merger dated March 23, 2005 between the Registrant and Accessity Corp. (1)           2.2         Share Exchange Agreement dated as of May 14, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)           2.3         Amendment No. 1 to Share Exchange Agreement dated as of July 29, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)           2.4         Amendment No. 2 to Share Exchange Agreement dated as of October 1, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)           2.5         Amendment No. 3 to Share Exchange Agreement dated as of January 7, 2005 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)	nol,
<ul> <li>2.2 Share Exchange Agreement dated as of May 14, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>2.3 Amendment No. 1 to Share Exchange Agreement dated as of July 29, 2004 by and among Accessity Corp., Pacific Ethan Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>2.4 Amendment No. 2 to Share Exchange Agreement dated as of October 1, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>2.5 Amendment No. 3 to Share Exchange Agreement dated as of January 7, 2005 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> </ul>	nol,
<ul> <li>Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>2.3 Amendment No. 1 to Share Exchange Agreement dated as of July 29, 2004 by and among Accessity Corp., Pacific Ethan Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>2.4 Amendment No. 2 to Share Exchange Agreement dated as of October 1, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>2.5 Amendment No. 3 to Share Exchange Agreement dated as of January 7, 2005 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> </ul>	nol,
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<ul> <li>Amendment No. 2 to Share Exchange Agreement dated as of October 1, 2004 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>Amendment No. 3 to Share Exchange Agreement dated as of January 7, 2005 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> </ul>	
<ul> <li>Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> <li>Amendment No. 3 to Share Exchange Agreement dated as of January 7, 2005 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)</li> </ul>	
2.5 Amendment No. 3 to Share Exchange Agreement dated as of January 7, 2005 by and among Accessity Corp., Pacific Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)	
Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)	
2.6 Amendment No. 4 to Share Exchange Agreement dated as of February 16, 2005 by and among Accessity Corp., Pacific	
Ethanol, Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)	
2.7 Amendment No. 5 to Share Exchange Agreement dated as of March 3, 2005 by and among Accessity Corp., Pacific Ethe	anol,
Inc., Kinergy Marketing, LLC, ReEnergy, LLC and the other parties named therein (1)	
3.1 Certificate of Incorporation of the Registrant (1)	
3.2 Certificate of Designations, Powers, Preferences and Rights of the Series A Cumulative Redeemable Convertible Preferr	red
Stock (14)	
3.3 Bylaws of the Registrant (1)	
10.1 Form of Registration Rights Agreement of various dates between Pacific Ethanol, Inc., a California corporation and the investors who are parties thereto (7)	
10.2 Form of Placement Warrant dated effective of various dates issued by Pacific Ethanol, Inc., a California corporation, to corplacement agents (7)	ertain
10.3 Form of Registration Rights Agreement dated effective May 14, 2004 between Pacific Ethanol, Inc., a California corpora	ation
and the investors who are parties thereto (6)	
10.4 Form of Placement Warrant dated effective May 14, 2004 issued by Pacific Ethanol, Inc., a California corporation, to cer	rtain
placement agents (7)	
10.5 Form of Registration Rights Agreement of various dates between Pacific Ethanol, Inc., a California corporation and the investors who are parties thereto (6)	
10.6 Form of Warrant of various dates issued to subscribers to a private placement of securities of Pacific Ethanol, Inc., a	
California corporation (7)	
10.7 Form of Registration Rights Agreement dated effective March 23, 2005 between Pacific Ethanol, Inc., a California	
corporation and the investors who are parties thereto (1)	
10.8 Form of Warrant dated March 23, 2005 issued by the Registrant to subscribers to a private placement of securities by Pa	cific
Ethanol, Inc., a California corporation (1)	
10.9 Form of Placement Warrant dated March 23, 2005 issued by the Registrant to certain placement agents (1)	
10.10 Confidentiality, Non-Competition, Non-Solicitation and Consulting Agreement dated March 23, 2005 between the Regis	strant
and Barry Siegel (1)	

Exhibit	
Number	Description
10.11	Confidentiality, Non-Competition, Non-Solicitation and Consulting Agreement dated March 23, 2005 between the Registrant and Philip B. Kart (1)
10.12	Form of Confidentiality, Non-Competition and Non-Solicitation Agreement dated March 23, 2005 between the Registrant and each of Neil M. Koehler, Tom Koehler, William L. Jones, Andrea Jones and Ryan W. Turner (1)
10.13	Confidentiality, Non-Competition and Non-Solicitation Agreement dated March 23, 2005 between the Registrant and Neil M. Koehler (1)
10.14	Form of Indemnification Agreement between the Registrant and each of its Executive Officers and Directors (#) (14)
10.15	Executive Employment Agreement dated March 23, 2005 between the Registrant and Neil M. Koehler (#)(1)
10.16	Executive Employment Agreement dated March 23, 2005 between the Registrant and Ryan W. Turner (#)(1)
10.17	Stock Purchase Agreement and Assignment and Assumption Agreement dated March 23, 2005 between the Registrant and Barry Siegel (1)
10.18	Letter Agreement dated March 23, 2005 between the Registrant and Neil M. Koehler (1)
10.19	Ethanol Purchase and Marketing Agreement dated March 4, 2005 between Kinergy Marketing, LLC, Phoenix Bio-Industries, LLC, Pacific Ethanol, Inc. and Western Milling, LLC (2)
10.20	Pacific Ethanol Inc. 2004 Stock Option Plan (3)
10.21	First Amendment to Pacific Ethanol, Inc. 2004 Stock Option Plan (13)
10.22	Amended 1995 Stock Option Plan (4)
10.23	Warrant dated March 23, 2005 issued by the Registrant to Liviakis Financial Communications, Inc. (1)
10.24	Executive Employment Agreement dated August 10, 2005 between the Registrant and William G. Langley (#)(5)
10.25	Ethanol Marketing Agreement dated as of August 31, 2005 by and between Kinergy Marketing, LLC and Front Range Energy, LLC (8)
10.26	Master Revolving Note dated September 24, 2004 of Kinergy Marketing, LLC in favor of Comerica Bank (9)
10.27	Loan Revision/Extension Agreement dated October 4, 2005 and effective as of June 20, 2005 between Kinergy Marketing, LLC and Comerica Bank (9)
10.28	Letter Agreement dated as of October 4, 2005 between Kinergy Marketing, LLC and Comerica Bank (9)
10.29	Guaranty dated October 4, 2005 by Pacific Ethanol, Inc. in favor of Comerica Bank (9)
10.30	Security Agreement dated as of September 24, 2004 executed by Kinergy Marketing, LLC in favor of Comerica Bank (12)
10.31	Amended and Restated Phase 1 Design-Build Agreement dated November 2, 2005 by and between Pacific Ethanol Madera LLC and W.M. Lyles Co. (10)
10.32	Phase 2 Design-Build Agreement dated November 2, 2005 by and between Pacific Ethanol Madera LLC and W.M. Lyles Co. (10)
10.33	Letter Agreement dated November 2, 2005 by and between Pacific Ethanol California, Inc. and W.M. Lyles Co. (10)

Exhibit	
Number	Description
10.34	Continuing Guaranty dated as of November 3, 2005 by William L. Jones in favor of W.M. Lyles Co. (10)
10.35	Continuing Guaranty dated as of November 3, 2005 by Neil M. Koehler in favor of W.M. Lyles Co. (10)
10.36	Description of Non-Employee Director Compensation (11)
10.37	Purchase Agreement dated November 14, 2005 between Pacific Ethanol, Inc. and Cascade Investment, L.L.C. (11)
10.38	Deposit Agreement dated April 13, 2006 by and between Pacific Ethanol, Inc. and Comerica Bank (14)
10.39	Registration Rights and Stockholders Agreement dated as of April 13, 2006 by and between Pacific Ethanol, Inc. and Cascade Investment, L.L.C. (14)
10.40	Amendment No. 1 to Ethanol Purchase and Marketing Agreement dated effective as of March 4, 2005 between Kinergy Marketing, LLC, Phoenix Bio-Industries, LLC, Pacific Ethanol, Inc. and Western Milling, LLC (14)
10.41	Construction and Term Loan Agreement dated April 10, 2006 by and among Pacific Ethanol Madera LLC, Comerica Bank and Hudson United Capital, a division of TD Banknorth, N.A. (14)
10.42	Construction Loan Note dated April 13, 2006 by Pacific Ethanol Madera LLC in favor of Comerica Bank (14)
10.43	Construction Loan Note dated April 13, 2006 by Pacific Ethanol Madera LLC in favor of Hudson United Capital, a division of TD Banknorth, N.A. (14)
10.44	Assignment and Security Agreement dated April 13, 2006 by and between Pacific Ethanol Madera LLC and Hudson United Capital, a division of TD Banknorth, N.A. (14)
10.45	Member Interest Pledge Agreement dated April 13, 2006 by Pacific Ethanol Madera LLC in favor of Hudson United Capital, a division of TD Banknorth, N.A. (14)
10.46	Disbursement Agreement dated April 13, 2006 by and among Pacific Ethanol Madera LLC, Hudson United Capital, a division of TD Banknorth, N.A., Comerica Bank and Wealth Management Group of TD Banknorth, N.A. (14)
10.47	Amended and Restated Term Loan Agreement effective as of April 13, 2006 by and between Lyles Diversified, Inc. and Pacific Ethanol Madera LLC (14)
10.48	Letter Agreement dated as of April 13, 2006 by and among Pacific Ethanol California, Inc., Lyles Diversified, Inc. and Pacific Ethanol Madera LLC (14)
10.49	Deed of Trust, Assignment of Leases and Rents, Security Agreement and Fixture Filing dated April 13, 2006 by Pacific Ethanol Madera LLC in favor of Hudson United Capital, a division of TD Banknorth, N.A. (15)
10.50	Deed of Trust (Non-Construction) Security Agreement and Fixture Filing with Assignment of Rents dated April 13, 2006 by Pacific Ethanol Madera LLC in favor of Lyles Diversified, Inc. (15)
10.51	Securities Purchase Agreement dated as of May 25, 2006 by and among Pacific Ethanol, Inc. and the investors listed on the Schedule of Investors attached thereto as Exhibit A (16)
10.52	Form of Warrant dated May 31, 2006 (16)
10.53	Executive Employment Agreement dated as of June 26, 2006 by and between Pacific Ethanol, Inc. and John T. Miller (17)
10.54	Executive Employment Agreement dated as of June 26, 2006 by and between Pacific Ethanol, Inc. and Christopher W. Wright (17)

Exhibit	
Number	Description
10.55	Amended and Restated Ethanol Purchase and Sale Agreement dated as of August 9, 2006 by and between Kinergy
	Marketing, LLC and Front Range Energy, LLC (18)
10.56	Construction Agreement for the Boardman Project between Pacific Ethanol Columbia, LLC and Parsons RCIE Inc. dated as
10.55	of August 28, 2006 (19)
10.57	Engineering, Procurement and Technology License Agreement dated September 6, 2006 by and between Delta-T Corporation and PEI Columbia, LLC (*)(21)
10.58	Engineering, Procurement and Technology License Agreement (Plant No. 3) dated September 6, 2006 by and between Delta-
10 70	T Corporation and Pacific Ethanol, Inc. (*)(21)
10.59	Engineering, Procurement and Technology License Agreement (Plant No. 4) dated September 6, 2006 by and between Delta- T Corporation and Pacific Ethanol, Inc. (*)(21)
10.60	Engineering, Procurement and Technology License Agreement (Plant No. 5) dated September 6, 2006 by and between Delta- T Corporation and Pacific Ethanol, Inc. (*)(21)
10.61	Pacific Ethanol, Inc. 2006 Stock Incentive Plan (#)(20)
10.62	Form of Employee Restricted Stock Agreement (#)(22)
10.63	Form of Non-Employee Director Restricted Stock Agreement (#)(22)
10.64	Amendment No. 1 to Construction and Term Loan Agreement and Agreement as to Future Financing Transactions dated
	September 29, 2006 by and among Pacific Ethanol Madera LLC, TD Banknorth, N.A., Comerica Bank and Pacific Ethanol, Inc. (23)
10.65	Membership Interest Purchase Agreement dated as of October 17, 2006 by and among Eagle Energy, LLC, Pacific Ethanol California, Inc. and Pacific Ethanol, Inc. (24)
10.66	Warrant to Purchase Common Stock dated October 17, 2006 issued to Eagle Energy, LLC by Pacific Ethanol, Inc. (24)
10.67	Registration Rights Agreement dated as of October 17, 2006 by and between Pacific Ethanol, Inc. and Eagle Energy, LLC (24)
10.68	Second Amended and Restated Operating Agreement of Front Range Energy, LLC among the members identified therein (as amended by Amendment No. 1 described below) (24)
10.69	Amendment No. 1, dated as of October 17, 2006, of the Second Amended and Restated Operating Agreement of Front Range Energy, LLC to Add a Substitute Member and for Certain Other Purposes (24)
10.70	Form of Non-Competition Agreement dated as of October 17, 2006 by and among Pacific Ethanol, Inc., Front Range Energy, LLC and each of the members of Eagle Energy, LLC (24)
10.71	Amendment to Amended and Restated Ethanol Purchase and Sale Agreement dated October 17, 2006 between Kinergy Marketing, LLC and Front Range Energy, LLC (24)
10.72	Separation and Consulting Agreement dated December 14, 2006 between Pacific Ethanol, Inc. and William G. Langley (25)
21.1	Subsidiaries of the Registrant
23.1	Consent of Independent Registered Public Accounting Firm
31.1	Certification Required by Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended, as Adopted Pursuant to
	Section 302 of the Sarbanes-Oxley Act of 2002

Exhibi Numbe	
31.2	Certification Required by Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended, as Adopted Pursuant to
31.2	Section 302 of the Sarbanes-Oxley Act of 2002
32.	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted
52.	Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
	r disualt to section 700 of the Sarbanes-Oxiey Act of 2002
(#)	Management contract or compensatory plan, contract or arrangement required to be filed as an exhibit.
(*)	Portions of this exhibit have been omitted pursuant to a request for confidential treatment filed with the Securities and Exchange Commission.
(1)	Filed as an exhibit to the Registrant's current report on Form 8-K for March 23, 2005 filed with the Securities and Exchange Commission on March 29, 2005 and incorporated herein by reference.
(2)	Filed as an exhibit to the Registrant's quarterly report on Form 10-QSB for March 31, 2005 (File No. 0-21467) filed with the Securities and Exchange Commission on May 23, 2005 and incorporated herein by reference.
(3)	Filed as an exhibit to the Registrant's Registration Statement on Form S-8 (Reg. No. 333-123538) filed with the Securities and
	Exchange Commission on March 24, 2005 and incorporated herein by reference.
(4)	Filed as an exhibit to the Registrant's annual report Form 10-KSB for December 31, 2002 (File No. 0-21467) filed with the
(5)	Securities and Exchange Commission on March 31, 2003 and incorporated herein by reference.
(5)	Filed as an exhibit to the Registrant's current report on Form 8-K for August 10, 2005 filed with the Securities and Exchange
( <b>6</b> )	Commission on August 16, 2005 and incorporated herein by reference.
(6)	The Form of the Registration Rights Agreement was filed as Exhibit 4.4 to the Registrant's Registration Statement on Form S-1 (Reg. No. 333-127714) filed with the Securities and Exchange Commission on August 19, 2005 and incorporated herein by reference.
(7)	Filed as an exhibit to the Registrant's Registration Statement on Form S-1 (Reg. No. 333-127714) filed with the Securities and
	Exchange Commission on August 19, 2005 and incorporated herein by reference.
(8)	Filed as an exhibit to the Registrant's current report on Form 8-K for August 31, 2005 filed with the Securities and Exchange
$\langle 0 \rangle$	Commission on September 7, 2005 and incorporated herein by reference.
(9)	Filed as an exhibit to the Registrant's current report on Form 8-K for November 1, 2005 filed with the Securities and Exchange Commission on November 7, 2005 and incorporated herein by reference.
(10)	Filed as an exhibit to the Registrant's current report on Form 8-K for November 2, 2005 filed with the Securities and Exchange
(10)	Commission on November 8, 2005 and incorporated herein by reference.
(11)	Filed as an exhibit to the Registrant's current report on Form 8-K for November 10, 2005 filed with the Securities and
(11)	Exchange Commission on November 15, 2005 and incorporated herein by reference.
(12)	Filed as an exhibit to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 (Reg. No. 333-127714) filed with the Securities and Exchange Commission on November 22, 2005 and incorporated herein by reference.
(13)	Filed as an exhibit to the Registrant's current report on Form 8-K for January 26, 2006 filed with the Securities and Exchange
	Commission on February 1, 2006 and incorporated herein by reference.
(14)	Filed as an exhibit to the Registrant's annual report on Form 10-KSB for December 31, 2005 filed with the Securities and
	Exchange Commission on April 14, 2006 and incorporated herein by reference.
(15)	Filed as an exhibit to the Registrant's current report on Form 8-K for April 13, 2006 filed with the Securities and Exchange Commission on April 19, 2006 and incorporated herein by reference.
(16)	Filed as an exhibit to the Registrant's current report on Form 8-K for May 25, 2006 filed with the Securities and Exchange
	Commission on May 31, 2006 and incorporated herein by reference.
(17)	Filed as an exhibit to the Registrant's Current Report on Form 8-K for June 26, 2006 filed with the Securities and Exchange Commission on June 27, 2006.
(18)	Filed as an exhibit to the Registrant's Current Report on Form 8-K for August 9, 2006 filed with the Securities and Exchange Commission on August 15, 2006.
(19)	Filed as an exhibit to the Registrant's Current Report on Form 8-K for August 23, 2006 filed with the Securities and Exchange
(20)	Commission on August 29, 2006. Filed as an exhibit to the Registrant's Registration Statement on Form S-8 (Reg. No. 333-137663) filed with the Securities and
(==)	Exchange Commission on September 29, 2006.

- (21) Filed as an exhibit to the Registrant's quarterly report on Form 10-Q for September 30, 2006 filed with the Securities and Exchange Commission on November 20, 2006 and incorporated herein by reference.
- (22) Filed as an exhibit to the Registrant's Current Report on Form 8-K for October 4, 2006 filed with the Securities and Exchange Commission on October 10, 2006.
- (23) Filed as an exhibit to the Registrant's Current Report on Form 8-K for October 2, 2006 filed with the Securities and Exchange Commission on October 12, 2006.
- (24) Filed as an exhibit to the Registrant's Current Report on Form 8-K for October 17, 2006 filed with the Securities and Exchange Commission on October 23, 2006.
- (25) Filed as an exhibit to the Registrant's Current Report on Form 8-K for December 14, 2006 filed with the Securities and Exchange Commission on December 15, 2006.

#### SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized on this 12<sup>th</sup> day of March, 2007.

### PACIFIC ETHANOL, INC.

By: /s/ NEIL M. KOEHLER

Neil M. Koehler President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

<u>Signature</u>	Title	Date
/s/ WILLIAM L. JONES	Chairman of the Board and Director	March 12, 2007
William L. Jones		
/s/ NEIL M. KOEHLER	President, Chief Executive Officer (Principal	March 12, 2007
Neil M. Koehler	Executive Officer) and Director	
/s/ JOHN T. MILLER	Chief Operating Officer and Acting Chief Financial	March 12, 2007
John T. Miller	Officer (Principal Financial and Accounting Officer)	
/s/ TERRY L. STONE	Director	March 12, 2007
Terry L. Stone		
/s/ JOHN L. PRINCE	Director	March 12, 2007
John L. Prince		
/s/ DOUGLAS L. KIETA	Director	March 12, 2007
Douglas L. Kieta		
/s/ ROBERT P. THOMAS	Director	March 12, 2007
Robert P. Thomas		
/s/ DANIEL A. SANDERS	Director	March 12, 2007
Daniel A. Sanders		

## EXHIBITS FILED WITH THIS REPORT

Exhibit Number	Description
21.1	Subsidiaries of the Registrant
23.1	Consent of Independent Registered Public Accounting Firm
31.1	Certification Required by Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification Required by Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

# EXHIBIT 21.1

## SUBSIDIARIES OF THE REGISTRANT

Subsidiary Name	Names Under Which Subsidiary Does Business	State or Jurisdiction of Incorporation or Organization
Pacific Ethanol California, Inc.	Pacific Ethanol California	California
Kinergy Marketing, LLC	Kinergy Marketing/Kinergy	Oregon
ReEnergy, LLC	ReEnergy	California
Pacific Ag Products, LLC	Pacific Ag Products/PAP	California
Pacific Ethanol Madera LLC	Pacific Ethanol Madera	Delaware
Pacific Ethanol Holding Co. LLC	Pacific Ethanol Holding Co.	Delaware
Pacific Ethanol Imperial, LLC	Pacific Ethanol Imperial	Delaware
Pacific Ethanol Stockton LLC	Pacific Ethanol Stockton	Delaware
Pacific Ethanol Columbia, LLC	Pacific Ethanol Columbia	Delaware
Front Range Energy, LLC	Front Range Energy	Colorado
Pacific Ethanol Magic Valley, LLC	Pacific Ethanol Magic Valley	Delaware

## EXHIBIT 23.1

## CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors Pacific Ethanol, Inc. Sacramento, California

We consent to incorporation by reference in the Registration Statements (Nos. 333-106554, 333-123538, 333-123539 and 333-137663) on Form S-8 and (Nos. 333-127714, 333-135270 and 333-138260) on Form S-3 of Pacific Ethanol, Inc. of our report dated March 7, 2007 relating to our audits of the consolidated financial statements, which appear in the December 31, 2006 annual report on Form 10-K of Pacific Ethanol, Inc.

/s/ HEIN & ASSOCIATES LLP

Irvine, California March 7, 2007

### EXHIBIT 31.1

#### CERTIFICATION

I, Neil M. Koehler, certify that:

1. I have reviewed this Annual Report on Form 10-K of Pacific Ethanol, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) [language omitted pursuant to SEC Release 34-47986] for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) [Omitted pursuant to SEC Release 34-47986];

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 12, 2007

/s/ NEIL M. KOEHLER

Neil M. Koehler President and Chief Executive Officer (Principal Executive Officer)

### EXHIBIT 31.2

#### CERTIFICATION

I, John T. Miller, certify that:

1. I have reviewed this Annual Report on Form 10-K of Pacific Ethanol, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) [language omitted pursuant to SEC Release 34-47986] for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) [Omitted pursuant to SEC Release 34-47986];

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 12, 2007

### /s/ JOHN T. MILLER

John T. Miller

Chief Operating Officer and Acting Chief Financial Officer (Principal Financial and Accounting Officer)

### CERTIFICATIONS OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report on Form 10-K of Pacific Ethanol, Inc. (the "Company") for the year ended December 31, 2006 (the "Report"), the undersigned hereby certify in their capacities as Chief Executive Officer and Acting Chief Financial Officer of the Company, respectively, pursuant to 18 U.S.C. section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 12, 2007

By: /s/ NEIL M. KOEHLER

Neil M. Koehler Chief Executive Officer (Principal Executive Officer)

Date: March 12, 2007

/s/ JOHN T. MILLER

John T. Miller

Chief Operating Officer and Acting Chief Financial Officer (Principal Financial and Accounting Officer)

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signatures that appear in typed form within the electronic version of this written statement required by Section 906, has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

By: