LSB INDUSTRIES INC Form 10-K March 08, 2010 LSB Industries, Inc.

Form 10-K (12-31-2009)

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K

(Mark One)

[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2009

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: 1-7677

LSB INDUSTRIES, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware 73-1015226

(State of Incorporation) (I.R.S. Employer)

Identification No.)

16 South Pennsylvania Avenue Oklahoma City, Oklahoma

Oklahoma City, Oklahoma 73107 (Address of Principal Executive Offices) (Zip Code)

Registrant's Telephone Number, Including Area Code: (405) 235-4546

Securities Registered Pursuant to Section 12(b) of the Act:

Name of Each Exchange

Title of Each Class Common Stock, Par Value \$.10 Preferred Share Purchase Rights On Which Registered New York Stock Exchange New York Stock Exchange

(Facing Sheet Continued)

Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. [] Yes [X] No

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 [X] No

Indicate by check mark whether the Registrant (1) has filed all reports required by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for the shorter period that the Registrant has had to file the reports), and (2) has been subject to the filing requirements for the past 90 days. [X] Yes [] No

Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files). [] Yes [] No

Indicate by check mark if disclosure of delinquent filers pursuant 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, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer [] Accelerated filer [X]

Non-accelerated filer [] Smaller reporting company []

(Do not check if a smaller reporting company)

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Act). [] Yes [X] No

The aggregate market value of the Registrant's voting common equity held by non-affiliates of the Registrant, computed by reference to the price at which the voting common stock was last sold as of June 30, 2009, was approximately \$227 million. As a result, the Registrant is an accelerated filer as of December 31, 2009. For purposes of this computation, shares of the Registrant's common stock beneficially owned by each executive officer and director of the Registrant were deemed to be owned by affiliates of the Registrant as of June 30, 2009. Such determination should not be deemed an admission that such executive officers and directors of our common stock are, in fact, affiliates of the Registrant or affiliates as of the date of this Form 10-K.

As of February 28, 2010, the Registrant had 21,226,063 shares of common stock outstanding (excluding 4,143,362 shares of common stock held as treasury stock).

FORM 10-K OF LSB INDUSTRIES, INC.

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PART I

ITEM 1. BUSINESS

General

LSB Industries, Inc. (the "Company", "Registrant", "LSB", "We", "Us", or "Our") was formed in 1968 as an Oklahoma corporation, and became a Delaware corporation in 1977. We are a diversified holding company. Our wholly-owned subsidiary, ThermaClime, Inc. ("ThermaClime") through its subsidiaries, owns substantially all of our core businesses consisting of the:

- Climate Control Business engaged in the manufacturing and selling of a broad range of heating, ventilation and air conditioning ("HVAC") products for the niche markets we serve. These products are used to control the environment in commercial and residential new building construction, renovation of existing buildings and replacement of existing systems.
- Chemical Business engaged in the manufacturing and selling of nitrogen based chemical products produced from three plants located in Arkansas, Alabama and Texas for the agricultural, industrial, and mining markets.

Certain of our other subsidiaries outside of ThermaClime own facilities and operations, including our previously idled chemical facility located in Pryor, Oklahoma (the "Pryor Facility"), within our above described core businesses.

We believe our Climate Control Business has developed leadership positions in certain niche markets by offering extensive product lines, customized products and improved technologies. Under this focused strategy, we have developed what we believe to be the most extensive line of geothermal and water source heat pumps and hydronic fan coils in the United States. Further, we believe that we were a pioneer in the use of geothermal technology in the climate control industry and have used it to create what we believe to be the most energy efficient climate control systems commercially available today. We employ highly flexible production capabilities that allow us to custom design units for new construction as well as the retrofit and replacement markets.

Our Chemical Business has three chemical production facilities located in El Dorado, Arkansas (the "El Dorado Facility"), Cherokee, Alabama (the "Cherokee Facility") and Baytown, Texas (the "Baytown Facility"). Our products include fertilizer and industrial grade ammonium nitrate ("AN"), urea ammonium nitrate ("UAN"), nitric acid in various concentrations, nitrogen solutions and various other products. Our Chemical Business is a supplier to some of the world's leading chemical and industrial companies. By focusing on specific geographic areas, we have developed freight and distribution advantages over many of our competitors, and we believe our Chemical Business has established leading regional market positions, a key element in the success of this business.

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In addition as discussed below under "Chemical Business - Agricultural Products," during 2009, we activated a portion of our previously idled Pryor Facility. We encountered numerous unanticipated delays, but began production of anhydrous ammonia in January 2010, however at production rates lower than our targeted rates. Anhydrous ammonia is the initial feedstock for the production of UAN.

Certain statements contained in this Part I may be deemed to be forward-looking statements. See "Special Note Regarding Forward-Looking Statements."

Current State of the Economy

Since our two business segments serve several diverse markets, we consider market fundamentals for each market individually as we evaluate economic conditions.

Climate Control Business - The downturn in commercial and residential construction has had a significant adverse effect on our Climate Control Business' product order level and sales in 2009. Based upon published reports of leading indicators, including the Construction Market Forecasting Service published by McGraw-Hill Construction Research & Analytics, a business unit of the McGraw-Hill Companies ("McGraw-Hill"), and the national architecture billings index published by the American Institute of Architects ("AIA"), the overall commercial construction sector is not expected to recover during 2010. On the other hand, McGraw-Hill has projected an increase in both single-family residential and multi-family construction during 2010. Another factor that may affect product order rates going forward is the potential for growth in our highly energy-efficient geothermal water-source heat pumps, which could benefit significantly from government stimulus programs, including various tax incentives, although we can not predict the impact these programs will have on our business.

Chemical Business - In our Chemical Business, approximately 60% of our 2009 sales were into industrial and mining markets. Approximately 75% of these sales are to customers that have contractual obligations to purchase a minimum quantity or allow us to recover our cost plus a profit, irrespective of the volume of product sold. It is unclear to us how these markets will respond in 2010 but it appears that market demand for these products could be flat to slightly up for the first half of 2010.

The remaining 40% of our Chemical Business 2009 sales were made into the agricultural fertilizer markets to customers that do not purchase pursuant to contractual arrangements. Our agricultural sales volumes and margins depend upon the supply of, and the demand, for fertilizer, which in turn depends on the market fundamentals for crops including corn, wheat and forage. The current outlook remains uncertain but most market indicators, including reports in Green Markets, Fertilizer Week and other industry publications, point to positive supply and demand fundamentals for the types of nitrogen fertilizer products we produce and sell. However, it is possible that the fertilizer outlook could be adversely affected by lower grain prices, unanticipated spikes in natural gas prices, or unfavorable weather conditions.

See further discussion relating to the economy under various risk factors under Item 1A of this Part 1 and "Overview-Economic Conditions" of the Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") contained in this report.

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Website Access to Company's Reports

Our internet website address is www.lsb-okc.com. Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to section 13(a) or 15(d) of the Exchange Act are available free of charge through our website within a reasonable amount of time after they are electronically filed with, or furnished to, the Securities and Exchange Commission ("SEC").

Segment Information and Foreign and Domestic Operations and Export Sales

Schedules of the amounts of net sales, gross profit, operating income (loss) and identifiable assets attributable to each of our lines of business and of the amount of our export sales in the aggregate and by major geographic area for each of the last three years appear in Note 22 of the Notes to Consolidated Financial Statements included elsewhere in this report.

Climate Control Business

General

Our Climate Control Business manufactures and sells a broad range of standard and custom designed geothermal and water source heat pumps and hydronic fan coils as well as large custom air handlers and modular chiller systems. These products are for use in commercial and residential HVAC systems. Our products are currently installed in some of the most recognizable commercial developments in the country, including Prudential Tower, Rockefeller Plaza, Trump Tower, and Time Warner Center and many others. In addition, we have a significant presence in the lodging industry with installations in numerous Hyatt, Marriott, Four Seasons, Starwood, Ritz Carlton and Hilton hotels. We also have a substantial share of resort destinations in Las Vegas where we have units installed in over 70,000 rooms for a number of premier properties, including the MGM Grand, Luxor, Venetian, Treasure Island, Bellagio, Mandalay Bay, Caesar's Palace, Monte Carlo, Mirage, Golden Nugget, Hard Rock, Wynn resorts, and many others. During 2009, our Climate Control Business saw a significant decline in sales associated with the lodging industry due to the economic downturn.

The following table summarizes net sales information relating to our products of the Climate Control Business:

		20	009
Percentage of net sales of the Climate Control Business:			
Geothermal and water source heat pumps	68%	61%	58%
Hydronic fan coils	17%	27%	30%
Other HVAC products	15%	12%	12%
	100%	100%	100%
Percentage of LSB's consolidated net sales:			
Geothermal and water source heat pumps	34%	25%	28%
Hydronic fan coils	9%	11%	15%
Other HVAC products	7%	5%	6%
	50%	41%	49%
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Market Conditions for Climate Control Business

We discuss below certain details of our marketing, distribution, production, backlog, competition and new products relative to our geothermal and water source heat pumps, hydronic fan coils and other products produced by our Climate Control Business. At this time, we are unable to assess the possible impact to our Climate Control Business' sales level as a result of the well documented downturn in commercial and residential construction. For the short term, we do expect to see lower demand for most of our products.

We believe that tax credits and incentives, and certain planned direct spending by the federal government contained in the American Reinvestment and Recovery Act of 2009, could stimulate sales of our geothermal heat pump products, as well as other products that could be used to modernize federally owned and operated buildings, military installations, public housing and hospitals. Also see discussion concerning Advanced Manufacturing Energy Credits awarded to two of our subsidiaries under "Liquidity and Capital Resources - Capital Expenditures" of Item 7 of Part II of this report.

Geothermal and Water Source Heat Pumps

We believe we are a leading provider of geothermal and water source heat pumps to the commercial construction and renovation markets in the United States. Water source heat pumps are highly efficient heating and cooling products, which enable individual room climate control through the transfer of heat using a water pipe system, which is connected to a centralized cooling tower or heat injector. Water source heat pumps enjoy a broad range of commercial applications, particularly in medium to large sized buildings with many small, individually controlled spaces. Despite the current economic downturn, we believe the market share for commercial water source heat pumps relative to other types of heating and air-conditioning systems will continue to grow due to the relative efficiency and longevity of such systems, as well as due to the emergence of the replacement market for those systems.

Our Climate Control Business has also developed the use of geothermal heat pumps in residential and commercial applications. Geothermal systems, which circulate water and antifreeze through an underground heat exchanger, are among the most energy efficient systems currently available in the market. We believe the energy efficiency, longer life, and relatively short payback periods of geothermal systems, as compared with air-to-air systems, as well as tax incentives that are available to builders and homeowners when installing geothermal systems, will continue to increase demand for our geothermal products. We specifically target the commercial and institutional markets, as well as single-family new construction, renovation and replacements.

Hydronic Fan Coils

We believe that our Climate Control Business is a leading provider of hydronic fan coils. Our Climate Control Business targets the commercial and institutional markets. Hydronic fan coils use heated or chilled water provided by a centralized chiller or boiler, through a water pipe system, to condition the air and allow individual room control. Hydronic fan coil systems are

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quieter, have longer lives and lower maintenance costs than other comparable systems used where individual room control is required. Important components of our strategy for competing in the commercial and institutional renovation and replacement markets include the breadth of our product line coupled with customization capability provided by a flexible manufacturing process. Hydronic fan coils enjoy a broad range of commercial applications, particularly in medium to large sized buildings with many small, individually controlled spaces.

Geothermal and Water Source Heat Pump and Hydronic Fan Coil Market

We estimate the annual United States market for geothermal and water source heat pumps and hydronic fan coils was approximately \$600 million in 2009 based on December 2009 data supplied by the Air-Conditioning, Heating and Refrigeration Institute ("AHRI"). Levels of repair, replacement, and new construction activity generally drive demand in these markets. However, this market is being impacted by the current economic conditions.

Production, Capital Investments and Backlog

We manufacture our products in many sizes and configurations, as required by the purchaser, to fit the space and capacity requirements of hotels, motels, schools, hospitals, apartment buildings, office buildings and other commercial or residential structures. In addition, most of the customer product orders are placed well in advance of required delivery dates.

During 2009, we invested approximately \$6.4 million in additional property, plant and equipment primarily relating to production equipment and other upgrades for additional capacity relating to our Climate Control Business.

As of December 31, 2009, we have committed to spend an additional \$1.3 million primarily for facilities expansion and upgrades and production equipment in 2010. Our investment in the Climate Control Business will continue if customer product order intake levels warrant such investment. These investments have and will increase our capacity to produce and distribute our Climate Control products. Additional investments will depend upon our long-term outlook for the economic conditions that might affect our markets. See discussions under "Liquidity and Capital Resources-Capital Expenditures" of Item 7 of Part II of this report, including Advanced Manufacturing Energy Credits awarded to two of our subsidiaries.

As of December 31, 2009 and 2008, the backlog of confirmed customer product orders (purchase orders from customers that have been accepted and received credit approval) for our Climate Control Business was approximately \$32.2 million and \$68.5 million, respectively. The decrease in our backlog is primarily the result of lower product order levels during 2009 in all major product categories and markets due to the economic downturn. At December 31, 2009, included within our reported backlog is a confirmed order for approximately \$3.2 million that has been placed on hold by the customer pending refinancing arrangements. Historically, we have not experienced significant cancellations relating to our backlog of confirmed customer product orders and we expect to ship substantially all of these orders within the next twelve months; however, due to the current economic conditions in the markets we serve, it is possible that some of our customers could cancel a portion of our backlog or extend the shipment terms beyond twelve months.

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Distribution

Our Climate Control Business sells its products to mechanical contractors, original equipment manufacturers ("OEMs") and distributors. Our sales to mechanical contractors primarily occur through independent manufacturers' representatives, who also represent complementary product lines not manufactured by us. OEMs generally consist of other air conditioning and heating equipment manufacturers who resell under their own brand name the products purchased from our Climate Control Business in competition with us. The following table summarizes net sales to OEMs relating to our products of the Climate Control Business:

	2009	2008	2007
Net sales to OEMs as a percentage of:			
Net sales of the Climate Control Business	23%	20%	19 %
LSB's consolidated net sales	11%	9%	9 %

Market

Our Climate Control Business depends primarily on the commercial construction industry, including new construction and the remodeling and renovation of older buildings, and on the residential construction industry and existing homes for both new and replacement markets relating to their geothermal products.

Raw Materials

Numerous domestic and foreign sources exist for the materials used by our Climate Control Business, which materials include copper, compressors, steel, aluminum, electric motors, and valves. Periodically, our Climate Control Business enters into futures contracts for copper. We do not anticipate any difficulties in obtaining necessary materials for our Climate Control Business. Although we believe we will be able to pass to our customers the majority of any raw material cost increases in the form of higher prices, the timing of these price increases could lag the increases in the cost of materials. While we believe we will have sufficient sources for materials, a shortage of raw materials could impact production of our Climate Control products.

Regulatory Matters

The American Reinvestment and Recovery Act of 2009 contains significant incentives for the installation of our geothermal products. Also see discussion concerning Advanced Manufacturing Energy Credits awarded to two of our subsidiaries under "Liquidity and Capital Resources - Capital Expenditures" of Item 7 of Part II of this report.

Competition

Our Climate Control Business competes primarily with seven companies, some of whom are also our customers. Some of our competitors serve other markets and have greater financial and other resources than we do. Our Climate Control Business manufactures a broader line of geothermal and water source heat pump and fan coil products than any other manufacturer in the United States, and we believe that we are competitive as to price, service, warranty and product performance.

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Continue to Introduce New Products

Based on business plans and key objectives submitted by our subsidiaries within our Climate Control Business, we expect to continue to launch new products and product upgrades in an effort to maintain and increase our current market position and to establish a presence in new markets served by the Climate Control Business.

Chemical Business

General

Our Chemical Business manufactures products for three principal markets:

- anhydrous ammonia, fertilizer grade AN, UAN, and ammonium nitrate ammonia solution ("ANA") for the agricultural applications,
 - concentrated, blended and regular nitric acid, mixed nitrating acids, metallurgical grade anhydrous ammonia, sulfuric acid, and high purity AN for industrial applications, and
 - industrial grade AN and solutions for the mining industry.

The following table summarizes net sales information relating to our products of the Chemical Business:

				2009	2008	2007
Percentage of net sales of the Chemical Business:						
Industrial acids and other chemical products	37%	38%	33%			
Agricultural products	41%	36%	41%			
Mining products	22%	26%	26%			
	100%	100%	100%			
Percentage of LSB's consolidated net sales:						
Agricultural products	20%	20%	20%			
Industrial acids and other chemical products	18%	22%	16%			
Mining products	11%	15%	13%			
	49%	57%	49%			

Market Conditions for Chemical Business

We discuss below certain details of our agricultural products, industrial acids and other chemical products, mining products, major customers, raw materials and other sales and industry issues affecting our Chemical Business.

As discussed in more detail under "Overview-Economic Conditions" of the MD&A contained in this report, we are unable to definitively assess the impact to our Chemical Business' sales level as a result of the current economic recession. At this time based upon information from our sales personnel, it appears that the market demand for our industrial acids and mining products will be flat to slightly up, for the first half of 2010, and the nitrogen fertilizer supply and demand fundamentals appear to be favorable. However, it is possible that the fertilizer outlook could be adversely affected by lower grain prices, unanticipated spikes in natural gas prices, or unfavorable weather conditions. 10

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Agricultural Products

Our Chemical Business produces AN at the El Dorado Facility and anhydrous ammonia, UAN, and ANA at the Cherokee Facility; all of which are nitrogen based fertilizers. The Cherokee Facility also has the ability to produce agricultural grade AN. Although, to some extent, the various forms of nitrogen-based fertilizers are interchangeable, each has its own characteristics, which produce agronomic preferences among end users. Farmers and ranchers decide which type of nitrogen-based fertilizer to apply based on the crop planted, soil and weather conditions, regional farming practices and relative nitrogen fertilizer prices. Our agricultural markets include a high concentration of pastureland and row crops, which favor our products. We sell these agricultural products to farmers, ranchers, fertilizer dealers and distributors located in the Central and Southeastern United States, which are in relatively close proximity to the El Dorado and Cherokee Facilities. We develop our market position in these areas by emphasizing high quality products, customer service and technical advice. During the past few years, we have been successful in expanding outside our traditional markets by barging to distributors on the Tennessee and Ohio rivers, and by railing into certain Western States. The El Dorado Facility produces a high performance AN fertilizer that, because of its uniform size, is easier to apply than many competing nitrogen-based fertilizer products. Our subsidiary, El Dorado Chemical Company ("EDC") establishes long-term relationships with end-users through its network of wholesale and retail distribution centers and our subsidiary, Cherokee Nitrogen Company ("CNC") sells directly to agricultural customers.

During 2009, we proceeded to activate a portion of our previously idled Pryor Facility. We encountered numerous unanticipated delays, but began production of anhydrous ammonia in January 2010, which is the initial feedstock for the production of UAN, however at production rates lower than our targeted rates. We are continuing to produce and store anhydrous ammonia while we are activating the Urea plant. The start up of the Urea plant has encountered delays as discussed under "Overview-Chemical Business" of Item 7 of Part II of this report. At the Pryor Facility, natural gas is a primary raw material for producing UAN and anhydrous ammonia. When producing at a sustained level, we expect the Pryor Facility to produce and sell at an annualized rate of approximately 325,000 tons of UAN and 35,000 tons of anhydrous ammonia.

One of our subsidiaries, Pryor Chemical Company ("PCC"), is a party to a contract with Koch Nitrogen Company ("Koch") under which Koch agreed to purchase and distribute substantially all of the UAN produced at the Pryor Facility. Pursuant to the terms of the contract, the UAN will be priced at market prices less a distribution fee and certain shipping costs where applicable.

Industrial Acids and Other Chemical Products

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Our Chemical Business manufactures and sells industrial acids and other chemical products primarily to the polyurethane, paper, fibers, fuel additives, emission control, and electronics industries. We are a major supplier of concentrated nitric acid and mixed nitrating acids, specialty products used in the manufacture of fibers, gaskets, fuel additives, ordnance, and other chemical products. In addition, at the El Dorado Facility, we produce and sell blended and regular nitric acid and we are a niche market supplier of sulfuric acid, primarily to the region's key paper and related chemical manufacturers. At the Cherokee Facility, we are also a niche market supplier of industrial and high purity ammonia for many specialty applications, including

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chemicals to reduce air emissions from power plants. As discussed below under "Introduction of New Product" of this Item 1, as of January 2010, the Cherokee Facility began producing and selling diesel exhaust fluid.

We compete based upon service, price, location of production and distribution sites, product quality and performance. We also believe we are the largest domestic merchant marketer of concentrated and blended nitric acids and provide inventory management as part of the value-added services offered to certain customers.

The Baytown Facility is one of the two largest nitric acid manufacturing units in the United States, with demonstrated capacity exceeding 1,350 short tons per day. The majority of the Baytown Facility's production is sold to Bayer Material Science LLC ("Bayer") pursuant to a long-term contract. See discussion below under "Bayer Agreement" of this Item 1 concerning the replacement of the original Bayer agreement with a new agreement in 2009.

Mining Products

Our Chemical Business manufactures industrial grade AN at the El Dorado Facility and 83% AN solution at the Cherokee Facility for the mining industry. Effective January 1, 2010, EDC is a party to a long-term cost-plus supply agreement. Under this supply agreement, EDC supplies Orica International Pte Ltd. with a significant volume of industrial grade AN per year for a term through December 2014. This new agreement replaces EDC's previous agreement to supply industrial grade AN to Orica USA, Inc. ("Orica").

Major Customers

The following summarizes net sales to our major customers relating to our products of the Chemical Business:

	2009	2008	2007
Net sales to Bayer as a percentage of:			
Net sales of the Chemical Business	14%	19%	15%
LSB's consolidated net sales	7%	11%	7%
Net sales to Orica as a percentage of:			
Net sales of the Chemical Business	14%	19%	19%
LSB's consolidated net sales	7%	11%	9%

Raw Materials

The products our Chemical Business manufacture are primarily derived from the following raw material feedstocks: anhydrous ammonia, natural gas and sulfur. These raw material feedstocks are commodities, subject to price fluctuations.

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The El Dorado Facility purchases approximately 200,000 tons of anhydrous ammonia and 50,000 tons of sulfur annually and produces and sells approximately 470,000 tons of nitrogen-based products and approximately 150,000 tons of sulfuric acid per year. Although anhydrous ammonia is produced from natural gas, the price does not necessarily follow the spot price of natural gas in the U.S. because anhydrous ammonia is an internationally traded commodity and the relative price is set in the world market while natural gas is primarily a nationally traded commodity. The ammonia supply to the El Dorado Facility is transported from the Gulf of Mexico by pipeline. Under an agreement with its principal supplier of anhydrous ammonia, EDC purchases a majority of its anhydrous ammonia requirements for its El Dorado Facility through December 2012 from this supplier. Periodically, we will enter into futures/forward contracts to economically hedge certain of the anhydrous ammonia requirements. We believe that we can obtain anhydrous ammonia from other sources in the event of an interruption of service under the above-referenced contract. Prices for anhydrous ammonia were volatile during 2009, ranging from \$125 to \$355 per metric ton. During 2009, the average prices for sulfur ranged from minimal to \$30 per long ton.

The Cherokee Facility normally consumes 5 to 6 million MMBtu's of natural gas annually and produces and sells approximately 300,000 to 370,000 tons of nitrogen-based products per year. Natural gas is a primary raw material for anhydrous ammonia. The Cherokee Facility's natural gas feedstock requirements are generally purchased at spot market price. Periodically, we will enter into futures/forward contracts to economically hedge certain of the natural gas requirements. Natural gas prices continue to exhibit volatility. In 2009, daily spot prices per MMBtu, excluding transportation, ranged from \$1.87 to \$6.08. Periodically, the Cherokee Facility purchases anhydrous ammonia to supplement its annual production capacity of approximately 175,000 tons. Anhydrous ammonia can be delivered to Cherokee Facility by truck, rail or barge.

The Baytown Facility typically consumes more than 100,000 tons of purchased anhydrous ammonia per year. The majority of the Baytown Facility's production is sold to Bayer pursuant to a long-term contract that provides for a pass-through of certain costs, including the anhydrous ammonia costs, plus a profit. See discussion concerning a new long-term contract below under "Bayer Agreement" of this Item 1.

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Spot anhydrous ammonia, natural gas and sulfur costs have fluctuated dramatically in recent years. The following table shows, for the periods indicated, the high and low published prices for:

- ammonia based upon the low Tampa metric price per ton as published by Fertecon and FMB Ammonia reports,
 - natural gas based upon the daily spot price at the Tennessee 500 pipeline pricing point, and
 - sulfur based upon the average quarterly Tampa price per long ton as published in Green Markets.

	Ammor	nia Price	Daily Spot	Natural Gas	Sulf	fur Price
	Per Me	tric Ton	Prices Pe	er MMBtu	Per I	Long Ton
	High	Low	High	Low	High	Low
2009	\$355	\$125	\$ 6.08	\$1.87	\$ 30	minimal
2008	\$931	\$125	\$13.16	\$5.36	\$617	\$150
2007	\$460	\$295	\$10.59	\$5.30	\$112	\$ 56

As of March 1, 2010, the published price, as described above, for ammonia was \$450 per metric ton and natural gas was \$4.75 per MMBtu. The average quarterly price per long ton for sulfur was \$90 per long ton.

See discussion above under "Agricultural Products" of this Item 1 concerning our previously idled Pryor Facility that began production of anhydrous ammonia in 2010.

Sales Strategy

Our Chemical Business has pursued a strategy of developing customers that purchase substantial quantities of products pursuant to sales agreements and/or pricing arrangements that provide for the pass through of raw material costs in order to minimize the impact of the uncertainty of the sales prices of our products in relation to the cost of anhydrous ammonia, natural gas and sulfur. These pricing arrangements help mitigate the volatility risk inherent in the raw material feedstocks of natural gas, anhydrous ammonia and sulfur. For 2009, approximately 60% of the Chemical Business' sales were into industrial and mining markets. Approximately 75% of our industrial and mining sector sales were made pursuant to these types of arrangements. The remaining 40% of our 2009 sales are primarily into agricultural markets at the price in effect at time of shipment. However, we enter into futures/forward contracts to economically hedge the cost of natural gas and anhydrous ammonia for the purpose of securing the profit margin on a significant portion of our sales commitments with firm sales prices in our Chemical Business.

The sales prices of our agricultural products have only a moderate correlation to the anhydrous ammonia and natural gas feedstock costs and reflect market conditions for like and competing nitrogen sources. This can compromise our ability to recover our full cost to produce the product in this market. Additionally, the lack of sufficient non-seasonal sales volume to operate our manufacturing facilities at optimum levels can preclude the Chemical Business from reaching full performance potential. Our primary efforts to improve the results of our Chemical Business

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include maximizing the production at our Chemical facilities and emphasizing our marketing efforts to customers that will accept the volatility risk inherent with natural gas and anhydrous ammonia, while maintaining a strong presence in the agricultural sector. In addition, see our discussion above under "Agricultural Products" of this Item 1 concerning the production of anhydrous ammonia that began at the Pryor Facility in 2010.

Bayer Agreement

During October 2008, subsidiaries within our Chemical Business, El Dorado Nitric Company ("EDN") and EDC, entered into a new Nitric Acid Supply Operating and Maintenance Agreement (the "Bayer Agreement") with Bayer, replacing a previous agreement between EDN, EDC and Bayer entered into during 1997. The Bayer Agreement became effective on June 24, 2009, and is for an initial term of five years, with certain renewal options.

Under the terms of the Bayer Agreement, Bayer purchases all of its requirements for nitric acid for use in Bayer's chemical manufacturing complex located in Baytown, Texas from EDN at a price covering EDN's costs plus a profit, with certain performance obligations on EDN's part. EDN purchases from Bayer ammonia, certain utilities, chemical additives and services as required for production of nitric acid at the Baytown Facility.

On June 23, 2009, Bayer purchased all of the nitric acid production assets comprising the Baytown Facility (the "Baytown Assets") from a third party, except certain assets that are owned by EDN for use in the production process. EDN continues to be responsible for the maintenance and operation of the Baytown Facility in accordance with the terms of the Bayer Agreement.

Pursuant to the terms of the Bayer Agreement, annual net sales after June 30, 2009 will decrease by approximately \$9.7 million primarily as a result of the elimination of the Baytown Facility's lease expense, which was included in our sales price under the original Bayer agreement that was replaced by the Bayer Agreement. This elimination was the result of Bayer purchasing the Baytown Assets.

If there is a change in control of EDN, Bayer will have the right to terminate the Bayer Agreement upon payment of certain fees to EDN. See further discussion of the Bayer Agreement under "Liquidity and Capital Resources - Bayer Agreement" of Item 7 of Part II of this report.

Introduction of New Product

As part of the Clean Air Act, the United States Environmental Protection Agency ("EPA") enacted emissions standards, which became effective beginning in 2010, that require the further reduction of nitrogen oxide emissions from diesel engines, starting with heavy-duty vehicles. CNC has developed a diesel exhaust fluid product ("DEF") under the tradename, EarthPure DEFTM, specifically for this application. CNC began production of DEF in January 2010.

Seasonality

We believe that the only significant seasonal products are fertilizer and related chemical products sold by our Chemical Business to the agricultural industry. The selling seasons for those products are primarily during the spring and fall planting seasons, which typically extend from 15

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March through June and from September through November in the geographical markets in which the majority of our agricultural products are distributed. As a result, our Chemical Business typically increases its inventory of AN and UAN prior to the beginning of each planting season. In addition, the amount and timing of sales to the agricultural markets depend upon weather conditions and other circumstances beyond our control.

Regulatory Matters

Our Chemical Business is subject to extensive federal, state and local environmental laws, rules and regulations as discussed under "Environmental Matters" of this Item 1 and various risk factors under Item 1A.

Competition

Our Chemical Business competes with several chemical companies in our markets, such as Agrium, CF Industries, Dyno Nobel North America, Potash Corporation of Saskatchewan, Terra Industries and Yara North America, Inc., many of whom have greater financial and other resources than we do. We believe that competition within the markets served by our Chemical Business is primarily based upon service, price, location of production and distribution sites, and product quality and performance.

In addition, see discussion concerning potential increase of imported UAN under Item 1A of this Part 1.

Employees

As of December 31, 2009, we employed 1,749 persons. As of that date, our Climate Control Business employed 1,222 persons, none of whom was represented by a union, and our Chemical Business employed 455 persons, with 156 represented by unions under agreements that expire in July through November of 2010.

Environmental Matters

Our operations are subject to numerous environmental laws ("Environmental Laws") and to other federal, state and local laws regarding health and safety matters ("Health Laws"). In particular, the manufacture and distribution of chemical products are activities which entail environmental risks and impose obligations under the Environmental Laws and the Health Laws, many of which provide for certain performance obligations, substantial fines and criminal sanctions for violations. There can be no assurance that material costs or liabilities will not be incurred by us in complying with such laws or in paying fines or penalties for violation of such laws. The Environmental Laws and Health Laws and enforcement policies thereunder relating to our Chemical Business have in the past resulted, and could in the future result, in compliance expenses, cleanup costs, penalties or other liabilities relating to the handling, manufacture, use, emission, discharge or disposal of effluents at or from our facilities or the use or disposal of certain of its chemical products. Historically, significant expenditures have been incurred by subsidiaries within our Chemical Business in order to comply with the Environmental Laws and Health Laws and are reasonably expected to be incurred in the future.

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We are obligated to monitor certain discharge water outlets at our Chemical Business facilities should we discontinue the operations of a facility. We also have certain facilities in our Chemical Business that contain asbestos insulation around certain piping and heated surfaces, which we plan to maintain or replace, as needed, with non-asbestos insulation through our standard repair and maintenance activities to prevent deterioration.

1. Discharge Water Matters

The El Dorado Facility owned by EDC generates process wastewater, which includes cooling tower and boiler blowdowns, contact storm water and miscellaneous spills and leaks from process equipment. The process water discharge, storm-water runoff and miscellaneous spills and leaks are governed by a state National Pollutant Discharge Elimination System ("NPDES") water discharge permit issued by the Arkansas Department of Environmental Quality ("ADEQ"), which permit is to be renewed every five years. The ADEQ issued to EDC a NPDES water discharge permit in 2004, and the El Dorado Facility had until June 1, 2007 to meet the compliance deadline for the more restrictive limits under the 2004 NPDES permit. In order to meet the El Dorado Facility's June 2007 limits, the El Dorado Facility has significantly reduced the contaminant levels of its wastewater.

The El Dorado Facility has demonstrated its ability to comply with the more restrictive permit limits, and believes that if it is required to meet the more restrictive dissolved minerals permit levels, it will be able to do so. The El Dorado Facility is currently having discussions with the ADEQ to modify and reduce the permit levels as to dissolved minerals, but, although the rule is a state rule, any revisions must also be approved by the EPA before it can become effective. Once the rule change is complete, the permit limits can be modified to incorporate achievable dissolved minerals permit levels. The ADEQ and the El Dorado Facility also entered into a Consent Administrative Order ("CAO") which authorized the El Dorado Facility to continue operating through December 31, 2009 without incurring permit violations pending the modification of the permit to implement the revised rule. In March 2009, the EPA notified the ADEO that it disapproved the dissolved mineral rulemaking due to insufficient documentation. Representatives of EDC, ADEQ and the EPA have met to determine what additional information was required by the EPA. During January 2010, EDC received an Administrative Order from the EPA noting certain violations of the permit and requesting EDC to demonstrate compliance with the permit or provide a plan and schedule for returning to compliance. EDC has provided the EPA a response which states that the El Dorado Facility is now in compliance with the permit, that the El Dorado Facility expects to maintain compliance and that all but fifteen of the alleged violations were resolved through the CAO with the ADEQ. During the meeting with the EPA prior to the issuance of the Administrative Order, the EPA advised EDC that its primary objective is to bring the El Dorado Facility into compliance with the permit requirements, but reserved the right to access penalties for past and continuing violations of the permit. As a result, it is unknown whether the EPA might elect to pursue civil penalties against EDC. Therefore, no liability has been established at December 31, 2009.

In addition, EDC has entered into a CAO that recognizes the presence of nitrate contamination in the shallow groundwater at the El Dorado Facility. EDC is addressing the shallow groundwater contamination. The CAO requires the El Dorado Facility to continue semi-annual groundwater

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monitoring, to continue operation of a groundwater recovery system and to submit a human health and ecological risk assessment to the ADEQ. The final remedy for shallow groundwater contamination, should any remediation be required, will be selected pursuant to the new CAO and based upon the risk assessment. The cost of any additional remediation that may be required will be determined based on the results of the investigation and risk assessment and cannot currently be reasonably estimated. Therefore, no liability has been established at December 31, 2009.

2. Air Matters

The EPA has sent information requests to most, if not all, of the nitric acid plants in the United States, including to us relating to our El Dorado, Cherokee and Baytown Facilities, requesting information under Section 114 of the Clean Air Act as to construction and modification activities at each of these facilities over a period of years to enable the EPA to determine whether these facilities are in compliance with certain provisions of the Clean Air Act. In connection with a review by our Chemical Business of these facilities in obtaining information for the EPA pursuant to the EPA's request, our Chemical Business management believes, subject to further review, investigation and discussion with the EPA, that certain changes to its production equipment may be needed in order to comply with the requirements of the Clean Air Act. If changes to the production equipment at these facilities are required in order to bring this equipment into compliance with the Clean Air Act, the amount of capital expenditures necessary in order to bring the equipment into compliance is unknown at this time but could be substantial.

Further, if it is determined that the equipment at any of our El Dorado, Cherokee and/or Baytown Facilities have not met the requirements of the Clean Air Act, our Chemical Business could be subject to penalties in an amount not to exceed \$27,500 per day as to each facility not in compliance and require such facility to be retrofitted with the "best available control technology." We believe this technology is already employed at the Baytown Facility. Currently, we believe that certain facilities within our Chemical Business may be required to pay certain penalties and may be required to make certain capital improvements to certain emission equipment as a result of the above described matter; however, at this time we are unable to determine the amount of any penalties that may be assessed, or the cost of additional capital improvements that may be required, by the EPA. Therefore no liability has been established at December 31, 2009.

3. Other Environmental Matters

In December 2002, two of our subsidiaries within our Chemical Business, sold substantially all of their operating assets relating to a Kansas chemical facility ("Hallowell Facility") but retained ownership of the real property. At December 31, 2002, even though we continued to own the real property, we did not assess our continuing involvement with our former Hallowell Facility to be significant and therefore accounted for the sale as discontinued operations. In connection with this sale, our subsidiary leased the real property to the buyer under a triple net long-term lease agreement. However, our subsidiary retained the obligation to be responsible for, and perform the activities under, a previously executed consent order to investigate the surface and subsurface contamination at the real property and a corrective action strategy based on the investigation. In addition, certain of our subsidiaries agreed to indemnify the buyer of such assets for these

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environmental matters. The successor ("Chevron") of a prior owner of the Hallowell Facility is a participating responsible party and has agreed, within certain limitations, to pay and has been paying one-half of the costs relating to this matter as approved by the Kansas Department of Environmental Quality, subject to reallocation.

Based on additional modeling of the site, our subsidiary and Chevron are pursuing a course with the state of Kansas of long-term surface and groundwater monitoring to track the natural decline in contamination, instead of the soil excavation proposed previously. Our subsidiary and Chevron submitted its final report on the groundwater monitoring and an addendum to the Mitigation Work Plan to the state of Kansas. The data from the monitoring program is being evaluated by the state of Kansas and the potential costs of additional monitoring or required remediation, if any, is unknown.

At December 31, 2009, our estimated allocable portion of the total estimated liability (which is included in current and noncurrent accrued and other liabilities) in connection with this remediation matter is approximately \$305,000. This amount is not discounted to its present value. It is reasonably possible that a change in the estimate of our liability will occur in the near term.

ITEM 1A. RISK FACTORS

Risks Related to Us and Our Business

Cost and the lack of availability of raw materials could materially affect our profitability and liquidity.

Our sales and profits are heavily affected by the costs and availability of primary raw materials. These primary raw materials, which are purchased from unrelated third parties, are subject to considerable price volatility. Historically, when there have been rapid increases in the cost of these primary raw materials, we have sometimes been unable to timely increase our sales prices to cover all of the higher costs incurred. While we periodically enter into futures/forward contracts to economically hedge against price increases in certain of these raw materials, there can be no assurance that we will effectively manage against price fluctuations in those raw materials.

Anhydrous ammonia, natural gas and sulfur represent the primary raw material feedstocks in the production of most of the products of the Chemical Business. Although our Chemical Business has a program to enter into contracts with certain customers that provide for the pass-through of raw material costs, we have a substantial amount of sales that do not provide for the pass-through of raw material costs. In addition, the Climate Control Business depends on raw materials such as copper and steel, which have shown considerable price volatility. As a result, in the future, we may not be able to pass along to all of our customers the full amount of any increases in raw material costs. There can be no assurance that future price fluctuations in our raw materials will not have an adverse effect on our financial condition, liquidity and results of operations.

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Additionally, we depend on certain vendors to deliver the primary raw materials and other key components that are required in the production of our products. Any disruption in the supply of the primary raw materials and other key components could result in lost production or delayed shipments. We have suspended in the past, and could suspend in the future, production at our chemical facilities due to, among other things, the high cost or lack of availability of such primary raw materials, which could adversely impact our competitiveness in the markets we serve. Accordingly, our financial condition, liquidity and results of operations could be materially affected in the future by the lack of availability of primary raw materials and other key components.

Our Climate Control and Chemical Businesses and their customers are sensitive to adverse economic cycles.

Our Climate Control Business can be affected by cyclical factors, such as interest rates, inflation and economic downturns. Our Climate Control Business depends on sales to customers in the construction and renovation industries, which are particularly sensitive to these factors. Due to the current recession, we have experienced and expect to continue to experience a decline in both commercial and residential construction. A decline in the economic activity in the United States has in the past, and could in the future, have a material adverse effect on us and our customers in the construction and renovation industries in which our Climate Control Business sells a substantial amount of its products. Such a decline could result in a decrease in revenues and profits, and an increase in bad debts, in our Climate Control Business and could have a material adverse effect on our operating results, financial condition and liquidity.

Our Chemical Business also can be affected by cyclical factors such as inflation, global energy policy and costs, global market conditions and economic downturns in specific industries. Certain sales of our Chemical Business are sensitive to the level of activity in the agricultural, mining, automotive and housing industries. Certain of our industrial and mining customers have been affected and we expect will continue to be affected by the current economic recession and could substantially reduce their purchases. A substantial decline in the activity of our Chemical Business has in the past, and could in the future, have a material adverse effect on the results of our Chemical Business and on our liquidity and capital resources.

Weather conditions adversely affect our Chemical Business.

The agricultural products produced and sold by our Chemical Business have in the past, and could in the future, be materially affected by adverse weather conditions (such as excessive rains or drought) in the primary markets for our fertilizer and related agricultural products. If any of these unusual weather events occur during the primary seasons for sales of our agricultural products (March-June and September-November), this could have a material adverse effect on the agricultural sales of our Chemical Business and our financial condition and results of operations.

Environmental and regulatory matters entail significant risk for us.

Our Chemical Business is subject to numerous environmental laws and regulations. The manufacture and distribution of chemical products are activities, which entail environmental 20

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risks and impose obligations under environmental laws and regulations, many of which provide for substantial fines and potential criminal sanctions for violations. Although we have established processes to monitor, review and manage our businesses to comply with the numerous environmental laws and regulations, our Chemical Business has in the past, and may in the future, be subject to fines, penalties and sanctions for violations and substantial expenditures for cleanup costs and other liabilities relating to the handling, manufacture, use, emission, discharge or disposal of effluents at or from the Chemical Business' facilities. Further, a number of our Chemical Business' facilities are dependent on environmental permits to operate, the loss or modification of which could have a material adverse effect on their operations and our financial condition.

We may be required to expand our security procedures and install additional security equipment for our Chemical Business in order to comply with current and possible future government regulations, including the Homeland Security Act of 2002.

The chemical industry in general, and producers and distributors of anhydrous ammonia and AN specifically, are scrutinized by the government, industry and public on security issues. Under current and proposed regulations, including the Homeland Security Act of 2002, we may be required to incur substantial additional costs relating to security at our chemical facilities and distribution centers, as well as in the transportation of our products. These costs could have a material impact on our financial condition, results of operations, and liquidity. The cost of such regulatory changes, if significant enough, could lead some of our customers to choose alternate products to anhydrous ammonia and AN, which would have a significant impact on our Chemical Business.

Proposed governmental laws and regulations relating to greenhouse gas emissions may subject certain of our Chemical Business' facilities to significant new costs and restrictions on their operations.

Certain of the manufacturing facilities within our Chemical Business use significant amounts of electricity, natural gas and other raw materials necessary for the production of their chemical products that result, or could result, in certain greenhouse gas emissions into the environment. Federal and state courts and administrative agencies are considering the scope and scale of greenhouse gas emission regulation. There are bills pending in Congress that would regulate greenhouse gas emissions through a cap-and-trade system under which emitters would be required to either install abatement systems where feasible or buy allowances for offsets of emissions of greenhouse gas. In addition, the EPA has announced its determination that greenhouse gases threaten the public's health and welfare and thus could make them subject to regulation under the Clean Air Act. However this determination is being contested. The EPA has instituted a mandatory greenhouse gas reporting requirement beginning in 2010, which will impact all of our chemical manufacturing sites. Greenhouse gas regulation could increase the price of the electricity purchased by these chemical facilities and increase costs for our use of natural gas, other raw materials (such as anhydrous ammonia), and other energy sources, potentially restrict access to or the use of natural gas and certain other raw materials necessary to produce certain of our chemical products and require us to incur substantial expenditures to retrofit these chemical facilities to comply with the proposed new laws and regulations

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regulating greenhouse gas emissions, if adopted. Federal, state and local governments may also pass laws mandating the use of alternative energy sources, such as wind power and solar energy, which may increase the cost of energy use in certain of our chemical and other manufacturing operations. While future emission regulations or new laws appear likely, it is too early to predict how these regulations, if and when adopted, will affect our businesses, operations, liquidity or financial results.

A substantial portion of our sales is dependent upon a limited number of customers.

During 2009, eight customers of our Chemical Business accounted for approximately 50% of its net sales and 24% of our consolidated sales, and our Climate Control Business had four customers (including affiliates and their distributors) that accounted for approximately 27% of its net sales and 13% of our consolidated sales. The loss of, or a material reduction in purchase levels by, one or more of these customers could have a material adverse effect on our business and our results of operations, financial condition and liquidity if we are unable to replace a customer on substantially similar terms.

There is intense competition in the Climate Control and Chemical industries.

Substantially all of the markets in which we participate are highly competitive with respect to product quality, price, design innovations, distribution, service, warranties, reliability and efficiency. We compete with a number of companies that have greater financial, marketing and other resources. Competitive factors could require us to reduce prices or increase spending on product development, marketing and sales that would have a material adverse effect on our business, results of operation and financial condition.

Potential increase of imported ammonium nitrate from Russia.

In 2000, the United States ("U.S.") and Russia entered into a suspension agreement limiting the quantity of, and setting the minimum prices for, fertilizer grade AN sold from Russia into the U.S.

The Russians have requested that the suspension agreement be changed to only require that the prices of its imported AN reflect the Russian producers full production costs, plus profit. The Russian producers of AN could benefit from state set prices of natural gas, the principal raw material for AN, which could be less than what U.S. producers are required to pay for their natural gas. Other factors, however, such as transportation costs may partially offset natural gas and production cost advantages. This change, if accepted by the U.S., could result in a substantial increase in the amount of AN imported into the U.S. from Russia at prices that could be less than the cost to produce AN by U.S. producers plus a profit. Russia is the world's largest producer of fertilizer grade AN, and we are led to believe that it has substantial excess AN production capacity.

For 2009, net sales of fertilizer grade AN accounted for 24% and 12% of our Chemical Business net sales and consolidated net sales, respectively. If the suspension agreement is changed, as discussed above, this change could result in Russia substantially increasing the amount of AN 22

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sold in the U.S. at prices less than the U.S. producers are required to charge in order to cover their cost plus a profit, and could have an adverse effect on our revenues and operating results.

Potential increase of imported urea ammonium nitrate (UAN).

A large percentage of the domestic UAN market is supplied by imports. Significant additional UAN production in the Caribbean is expected to begin in 2010, and such UAN production is expected to be marketed in the United States. This increased foreign production of UAN is expected to have a lower cost of production than UAN produced in the United States, and could have an adverse impact on the domestic UAN market, and the domestic fertilizer market in general, including the UAN and fertilizer markets of our Chemical Business, by increasing supply and possibly reducing prices.

We are effectively controlled by the Golsen Group.

Jack E. Golsen, our Chairman of the Board and Chief Executive Officer ("CEO"), members of his immediate family (spouse and children), including Barry H. Golsen, our Vice Chairman and President, entities owned by them and trusts for which they possess voting or dispositive power as trustee (collectively, the "Golsen Group") beneficially owned as of February 28, 2010, an aggregate of 3,594,843 shares of our common stock and 1,020,000 shares of our voting preferred stock (1,000,000 of which shares have .875 votes per share, or 875,000 votes), which together votes as a class and represent approximately 20.3% of the voting power of our issued and outstanding voting securities as of that date. In addition, the Golsen Group also beneficially owned options and other convertible securities that allowed its members to acquire an additional 208,500 shares of our common stock within 60 days of February 28, 2010. Thus, the Golsen Group may be considered to effectively control us. As a result, the ability of other stockholders to influence our management and policies could be limited.

Loss of key personnel could negatively affect our business.

We believe that our performance has been and will continue to be dependent upon the efforts of our principal executive officers. We cannot promise you that our principal executive officers will continue to be available. Jack E. Golsen has an employment agreement with us. No other principal executive has an employment agreement with us. The loss of some of our principal executive officers could have a material adverse effect on us. We believe that our future success will depend in large part on our continued ability to attract and retain highly skilled and qualified personnel.

We may have inadequate insurance.

While we maintain liability insurance, including certain coverage for environmental contamination, it is subject to coverage limits and policies may exclude coverage for some types of damages (which may include warranty and product liability claims). Although there may currently be sources from which such coverage may be obtained, it may not continue to be available to us on commercially reasonable terms or the possible types of liabilities that may be incurred by us may not be covered by our insurance. In addition, our insurance carriers may not be able to meet their obligations under the policies or the dollar amount of the liabilities may

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exceed our policy limits. Even a partially uninsured claim, if successful and of significant magnitude, could have a material adverse effect on our business, results of operations, financial condition and liquidity.

Many of our insurance policies are written by Chartis, Inc., a subsidiary of AIG, and AIG has experienced and is continuing to experience financial difficulties.

It has been publicly reported that American International Group, Inc. ("AIG") has experienced significant financial difficulties and is continuing to experience significant financial difficulties. AIG is a holding company for several different subsidiary insurance companies, which are now known as Chartis, Inc. Chartis provides many of our casualty, workers compensation and other insurance policies, including, but not limited to, our general liability policy, which includes certain pollution coverage, excess umbrella policy, and officer and director liability policy covering us and our officers and directors against certain securities' law claims. We are currently involved in certain legal proceedings in which a subsidiary of AIG has agreed to defend and to indemnify us and our subsidiaries against loss under a reservation of rights, including one matter involving one of our executive officers. In the event of a failure of AIG and/or its subsidiaries, it is unknown whether AIG or the applicable subsidiary that is the insurer under our policies or the applicable regulatory authorities can comply with the insurer's obligations under our policies. Further, in the event of a failure by AIG and/or its subsidiaries, we could be required to replace these policies. If it becomes necessary to replace the policies written by Chartis, it may be difficult or impossible to replace these policies or, if we can replace these policies, to replace them on substantially similar terms as our existing insurance policies.

We have not paid dividends on our outstanding common stock in many years.

Although we have paid dividends on our outstanding series of preferred stock (two of the three outstanding series of preferred stock are owned by the Golsen Group), we have not paid cash dividends on our outstanding common stock in many years, and we do not currently anticipate paying cash dividends on our outstanding common stock. However, our board of directors has not made a decision whether or not to pay such dividends in 2010.

Terrorist attacks and other acts of violence or war, and natural disasters (such as hurricanes, pandemic health crisis, etc.), have and could negatively impact U.S. and foreign companies, the financial markets, the industries where we operate, our operations and profitability.

Terrorist attacks and natural disasters (such as hurricanes) have in the past, and can in the future, negatively affect our operations. We cannot predict further terrorist attacks and natural disasters in the U.S. and elsewhere. These attacks or natural disasters have contributed to economic instability in the U.S. and elsewhere, and further acts of terrorism, violence, war or natural disasters could further affect the industries where we operate, our ability to purchase raw materials, our business, results of operations and financial condition. In addition, terrorist attacks and natural disasters may directly impact our physical facilities, especially our chemical facilities, or those of our suppliers or customers and could impact our sales, our production capability and our ability to deliver products to our customers. In the past, hurricanes affecting

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the Gulf Coast of the U.S. have negatively impacted our operations and those of our customers. The consequences of any terrorist attacks or hostilities or natural disasters are unpredictable, and we may not be able to foresee events that could have an adverse effect on our operations.

We are a holding company and depend, in large part, on receiving funds from our subsidiaries to fund our indebtedness.

Because we are a holding company and operations are conducted through our subsidiaries, principally ThermaClime and its subsidiaries, our ability to make scheduled payments of principal and interest on our indebtedness depends, in large part, on the operating performance and cash flows of our subsidiaries and the ability of our subsidiaries to make distributions and pay dividends to us. Under its loan agreements, ThermaClime and its subsidiaries may only make distributions and pay dividends to us under limited circumstances and in limited amounts.

Our net operating loss carryforwards are subject to certain limitations and examination.

We had generated significant net operating loss ("NOL") carryforwards from certain historical losses. During recent years, we have utilized all of the remaining federal NOL carryforwards and a portion of our state NOL carryforwards. The utilization of these NOL carryforwards has reduced our income tax liabilities. The federal tax returns for 1997 through 2005 remain subject to examination for the purpose of determining the amount of remaining tax NOL and other carryforwards. With few exceptions, the 2006-2008 years remain open for all purposes of examination by the Internal Revenue Service ("IRS") and other major tax jurisdictions.

Future issuance or potential issuance of our common stock could adversely affect the price of our common stock, our ability to raise funds in new stock offerings and dilute your percentage interest in our common stock.

Future sales of substantial amounts of our common stock or equity-related securities in the public market, or the perception that such sales could occur, could adversely affect prevailing trading prices of our common stock and could impair our ability to raise capital through future offerings of equity or equity-related securities. No prediction can be made as to the effect, if any, that future sales of shares of common stock or the availability of shares of common stock for future sale will have on the trading price of our common stock. Such future sales could also significantly reduce the percentage ownership of our existing common stockholders.

We are subject to a variety of factors that could discourage other parties from attempting to acquire us.

Our certificate of incorporation provides for a staggered board of directors and, except in limited circumstances, a two-thirds vote of outstanding voting shares to approve a merger, consolidation or sale of all, or substantially all, of our assets. In addition, we have entered into severance agreements with our executive officers and some of the executive officers of our subsidiaries that provide, among other things, that if, within a specified period of time after the occurrence of a change in control of our company, these officers are terminated, other than for cause, or the officer terminates his employment for good reason, we must pay such officer an amount equal to 2.9 times the officer's average annual gross salary for the last five years preceding the change in control.

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We have authorized and unissued (including shares held in treasury) 53,774,267 shares of common stock and 4,229,490 shares of preferred stock as of December 31, 2009. These unissued shares could be used by our management to make it more difficult, and thereby discourage an attempt to acquire control of us.

We have adopted a preferred share purchase plan, which is designed to protect us against certain creeping acquisitions, open market purchases and certain mergers and other combinations with acquiring companies.

The foregoing provisions and agreements are designed to discourage a third party tender offer, proxy contest, or other attempts to acquire control of us and could have the effect of making it more difficult to remove incumbent management.

Delaware has adopted an anti-takeover law which, among other things, will delay for three years business combinations with acquirers of 15% or more of the outstanding voting stock of publicly-held companies (such as us), unless;

- prior to such time the board of directors of the corporation approved the business combination that results in the stockholder becoming an invested stockholder;
- the acquirer owned at least 85% of the outstanding voting stock of such company prior to commencement of the transaction:
- two-thirds of the stockholders, other than the acquirer, vote to approve the business combination after approval thereof by the board of directors; or
- the stockholders of the corporation amends its articles of incorporation or by-laws electing not to be governed by this provision.

ITEM 1B. UNRESOLVED STAFF COMMENTS

Not applicable.

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ITEM 2. PROPERTIES

Climate Control Business

Our Climate Control Business manufactures most of its geothermal and water source heat pump products in a 270,000 square foot facility in Oklahoma City, Oklahoma. We lease this facility, with an option to buy, through May 2016, with options to renew for three additional five-year periods. For 2009, approximately 53% of the productive capacity of this manufacturing facility was being utilized, based primarily on two ten-hour shifts per day and a four-day workweek. In addition, we own a 46,000 square foot building subject to a mortgage, which is adjacent to our existing heat pump manufacturing facility, primarily used for storage of raw material inventory. In addition, we utilize approximately 110,000 square feet of an existing facility for a distribution center, which facility is subject to a mortgage. We also have expanded our geothermal and water source heat pump plant manufacturing facility with a 70,000 square foot addition primarily for raw material storage.

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Our Climate Control Business conducts its fan coil manufacturing operation in a facility located in Oklahoma City, Oklahoma, consisting of approximately 265,000 square feet. We own this facility subject to a mortgage. For 2009, our fan coil manufacturing operation was using 48% of the productive capacity, based primarily on two ten-hour shifts per day and a four-day workweek.

Our Climate Control Business conducts its large air handler manufacturing operation in a facility located in Oklahoma City, Oklahoma, consisting of approximately 110,000 square feet. We own this facility subject to a mortgage. For 2009, approximately 69% of the productive capacity of this manufacturing facility was being utilized, based primarily on a one eight-hour shift on a five-day workweek and a partial second shift in selected areas.

All of the properties utilized by our Climate Control Business are suitable to meet the current needs of that business.

Chemical Business

Our Chemical Business primarily conducts manufacturing operations (a) on 150 acres of a 1,400 acre tract of land located at the El Dorado Facility, (b) on 160 acres of a 1,300 acre tract of land located at the Cherokee Facility and (c) on property within Bayer's complex in the Baytown, Texas. In addition, we are in the process of restarting our previously idled Pryor Facility located on 58 acres in Pryor, Oklahoma. The Company and/or its subsidiaries own all of its manufacturing facilities except the Baytown Facility. Except for certain assets that are owned by EDN for use in the production process within the Baytown Facility, the Baytown Facility is owned by Bayer. EDN operates and maintains the Baytown Facility pursuant to the Bayer Agreement as discussed under "Bayer Agreement" of Item 1 of this report. Certain real property and equipment located at the El Dorado and Cherokee Facilities are being used to secure a \$50 million term loan. For 2009, the following facilities were utilized based on continuous operation:

	Percentage of	
	Capacity	
El Dorado Facility (1)	76%	
Cherokee Facility (2)	100%	
Baytown Facility	61%	

- (1) The percentage of capacity for the El Dorado Facility relates to its nitric acid capacity. The El Dorado Facility has capacity to produce other nitrogen products in excess of its nitric acid capacity.
- (2) The percentage of capacity for the Cherokee Facility relates to its ammonia production capacity. The Cherokee Facility has additional capacity for nitric acid, AN and UAN in excess of its ammonia capacity.

In addition to the El Dorado and Cherokee Facilities, our Chemical Business distributes its agricultural products through 15 wholesale and retail distribution centers, with 13 of the centers located in Texas (10 of which we own and 3 of which we lease); 1 center located in Tennessee (owned); and 1 center located in Missouri (owned).

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See discussion above under "Chemical Business - Agricultural Products" of Item 1 concerning production of anhydrous ammonia in 2010 from the Pryor Facility.

All of the properties utilized by our Chemical Business are suitable and adequate to meet the current needs of that business.

ITEM 3. LEGAL PROCEEDINGS

- 1. Environmental See "Business-Environmental Matters" for a discussion as to:
 - certain environmental matters relating to air and water issues at our El Dorado Facility; and
 - certain environmental remediation matters at our former Hallowell Facility.

2. Other

The Jayhawk Group

In November 2006, we entered into an agreement with Jayhawk Capital Management, LLC, Jayhawk Investments, L.P., Jayhawk Institutional Partners, L.P. and Kent McCarthy, the manager and sole member of Jayhawk Capital, (collectively, the "Jayhawk Group"), in which the Jayhawk Group agreed, among other things, that if we undertook, in our sole discretion, within one year from the date of agreement a tender offer for our Series 2 \$3.25 convertible, exchangeable Class C preferred stock ("Series 2 Preferred") or to issue our common stock for a portion of our Series 2 Preferred pursuant to a private exchange, that it would tender or exchange an aggregate of no more than 180,450 shares of the 340,900 shares of the Series 2 Preferred beneficially owned by the Jayhawk Group, subject to, among other things, the entities owned and controlled by Jack E. Golsen, our Chairman and Chief Executive Officer ("Golsen"), and his immediate family, that beneficially own Series 2 Preferred only being able to exchange or tender approximately the same percentage of shares of Series 2 Preferred beneficially owned by them as the Jayhawk Group is able to tender or exchange under the terms of the agreement. In addition, under the agreement, the Jayhawk Group agreed to vote its shares of our common stock and Series 2 Preferred "for" an amendment to the Certificate of Designation covering the Series 2 Preferred to allow us:

- for a period of five years from the completion of an exchange or tender to repurchase, redeem or otherwise acquire shares of our common stock, without approval of the outstanding Series 2 Preferred irrespective that dividends are accrued and unpaid with respect to the Series 2 Preferred; or
- to provide that holders of Series 2 Preferred may not elect two directors to our board of directors when dividends are unpaid on the Series 2 Preferred if less than 140,000 shares of Series 2 Preferred remain outstanding.

During 2007, we made a tender offer for our outstanding Series 2 Preferred at the rate of 7.4 shares of our common stock for each share of Series 2 Preferred so tendered. In July 2007, we redeemed the balance of our outstanding shares of Series 2 Preferred. Pursuant to its terms, the Series 2 Preferred was convertible into 4.329 shares of our common stock for each share of

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Series 2 Preferred. As a result of the redemption, the Jayhawk Group converted the balance of its Series 2 Preferred pursuant to the terms of the Series 2 Preferred in lieu of having its shares redeemed.

During November 2008, the Jayhawk Group filed suit against us and Golsen in a lawsuit styled Jayhawk Capital Management, LLC, et al. v. LSB Industries, Inc., et al., in the United States District Court for the District of Kansas at Kansas City. During March 2009, the Jayhawk Group amended its complaint alleging that the Jayhawk Group should have been able to tender all of its Series 2 Preferred pursuant to the tender offer, notwithstanding the above-described agreement, based on the following claims against us and Golsen:

- fraudulent inducement and fraud,
- violation of 10(b) of the Exchange Act and Rule 10b-5,
- violation of 17-12A501 of the Kansas Uniform Securities Act, and
 - breach of contract.

The Jayhawk Group seeks damages in an unspecified amount based on the additional number of common shares it allegedly would have received on conversion of all of its Series 2 Preferred through the February 2007 tender offer, plus punitive damages. In addition, the amended complaint seeks damages of approximately \$4,000,000 for accrued and unpaid dividends it purports are owed as a result of Jayhawk's July 2007 conversion of its remaining shares of Series 2 Preferred. In May 2008, the General Counsel for the Jayhawk Group offered to settle its claims against us and Golsen in return for a payment of \$100,000, representing the approximate legal fees it had incurred investigating the claims at that time. Through counsel, we verbally agreed to the settlement offer and confirmed the agreement by e-mail. Afterward, the Jayhawk Group's General Counsel purported to withdraw the settlement offer, and asserted that Jayhawk is not bound by any settlement agreement. We contend that the settlement agreement is binding on the Jayhawk Group. Both Golsen and we have filed motions to dismiss the plaintiff's complaint in the federal court, and such motions to dismiss are pending. We intend to contest the lawsuit vigorously, and will assert that Jayhawk is bound by an agreement to settle the claims for \$100,000. Our insurer, Chartis, has agreed to defend this lawsuit on our behalf and on behalf of Golsen and to indemnify under a reservation of rights to deny liability under certain conditions. We have incurred expenses associated with this matter up to our insurance deductible of \$250,000. We believe our insurance coverage is adequate to cover any currently foreseeable losses associated with the Jayhawk claims. As a result, no liability remains outstanding relating to this matter as of December 31, 2009.

Other Claims and Legal Actions

Wetherall v. Climate Master was a proposed class action filed in the Illinois state district court in September 2007 alleging that certain evaporator coils sold by one of our subsidiaries in the Climate Control Business, Climate Master, Inc. ("Climate Master"), in the state of Illinois from 1990 to approximately 2003 were defective. Prior to the hearing on class certification, the trial court granted Climate Master's motion for summary judgment and entered judgment in favor of Climate Master and against the plaintiffs based upon the statute of limitations and further denied class certification as moot because there were no other class representatives. Prior to the appeal 29

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deadline, a settlement agreement was entered into between the plaintiffs and Climate Master whereby the plaintiffs waived any right to appeal the judgment in favor of Climate Master for an insignificant amount, which consideration has been paid by Climate Master.

We are also involved in various other claims and legal actions including claims covered by our general liability insurance, which generally includes a deductible of \$250,000 per claim. For any claims or legal actions that management, after consultation with legal counsel, assessed the likelihood of our liability as probable, we have recognized an estimated liability up to the applicable deductible. In the opinion of management, after consultation with legal counsel, if those claims which we have not recognized were determined adversely to us, it would not have a material effect on our business, financial condition or results of operations.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

Not applicable.

EXECUTIVE OFFICERS OF THE REGISTRANT

Our officers serve one-year terms, renewable on an annual basis by the board of directors. Information regarding the Company's executive officers is as follows:

Jack E. Golsen (1) - Chairman of the Board and Chief Executive Officer. Mr. Golsen, age 81 first became a director in 1969. His term will expire in 2010. Mr. Golsen, founder of the Company, is our Chairman of the Board of Directors and Chief Executive Officer and has served in those capacities since our inception in 1969. Mr. Golsen served as our President from 1969 until 2004. During 1996, he was inducted into the Oklahoma Commerce and Industry Hall of Honor as one of Oklahoma's leading industrialists. Mr. Golsen has a Bachelor of Science degree from the University of New Mexico. Mr. Golsen is a Trustee of Oklahoma City University. During his career, he acquired or started the companies which formed LSB. He has served on the boards of insurance companies, several banks and was Board Chairman of Equity Bank for Savings N.A., which was formerly owned by LSB. In 1972, Mr. Golsen was recognized nationally as the person who prevented a widespread collapse of the Wall Street investment banking industry. Refer to "The Second Crash" by Charles Ellis, and five additional books about the Wall Street crisis.

Barry H. Golsen (1) - Vice Chairman of the Board, President, and President of the Climate Control Business. Mr. Golsen, age 59, first became a director in 1981. His term will expire in 2012. Mr. Golsen was elected President of the Company in 2004. Mr. Golsen has served as our Vice Chairman of the Board of Directors since August 1994, and has been the President of our Climate Control Business for more than five years. Mr. Golsen also served as a director of the Oklahoma branch of the Federal Reserve Bank. Mr. Golsen has both his undergraduate and law degrees from the University of Oklahoma.

David R. Goss - Executive Vice President of Operations and Director. Mr. Goss, age 69, first became a director in 1971. His term will expire in 2012. Mr. Goss, a certified public accountant, is our Executive Vice President of Operations and has served in substantially the same capacity for more than five years. Mr. Goss is a graduate of Rutgers University.

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Tony M. Shelby - Executive Vice President of Finance and Director. Mr. Shelby, age 68, first became a director in 1971. His term will expire in 2011. Mr. Shelby, a certified public accountant, is our Executive Vice President of Finance and Chief Financial Officer, a position he has held for more than five years. Prior to becoming our Executive Vice President of Finance and Chief Financial Officer, he served as Chief Financial Officer of a subsidiary of the Company and was with the accounting firm of Arthur Young & Co., a predecessor to Ernst & Young LLP. Mr. Shelby is a graduate of Oklahoma City University.

Jim D. Jones (2) - Senior Vice President and Treasurer. Mr. Jones, age 67, has been Senior Vice President and Treasurer since July 2003, and has served as an officer of the Company since April 1977. Mr. Jones is a certified public accountant and was with the accounting firm of Arthur Young & Co., a predecessor to Ernst & Young LLP. Mr. Jones is a graduate of the University of Central Oklahoma.

David M. Shear (1) - Senior Vice President and General Counsel. Mr. Shear, age 50, has been Senior Vice President since July 2004 and General Counsel and Secretary since 1990. Mr. Shear attended Brandeis University, graduating cum laude in 1981. At Brandeis University, Mr. Shear was the founding Editor-In-Chief of Chronos, the first journal of undergraduate scholarly articles. Mr. Shear attended the Boston University School of Law, where he was a contributing Editor of the Annual Review of Banking Law. Mr. Shear acted as a staff attorney at the Bureau of Competition with the Federal Trade Commission from 1985 to 1986. From 1986 through 1989, Mr. Shear was an associate in the Boston law firm of Weiss, Angoff, Coltin, Koski and Wolf.

Michael D. Tepper – Senior Vice President of International Operations. Mr. Tepper, age 71, has served in substantially the same capacity for more than five years. Mr. Tepper is a graduate of the Wharton School of the University of Pennsylvania.

Michael G. Adams - Vice President and Corporate Controller. Mr. Adams, age 60, was appointed to this position effective October 16, 2008 and has served as an officer of the Company since March 1990. Mr. Adams is a certified public accountant and was with the accounting firm of Arthur Young & Co., a predecessor to Ernst & Young LLP. Mr. Adams is a graduate of the University of Oklahoma.

Harold L. Rieker Jr. - Vice President and Principal Accounting Officer. Mr. Rieker, age 49, was appointed to this position effective October 16, 2008 and has served as an officer of the Company since March 2006. Mr. Rieker is a certified public accountant and was with the accounting firm of Grant Thornton LLP. Mr. Rieker is a graduate of the University of Central Oklahoma.

- (1) Barry H. Golsen is the son of Jack E. Golsen and David M. Shear is married to the niece of Jack E. Golsen.
- (2) As previously disclosed, the Company and Mr. Jones entered into a settlement order with the SEC. Under the order, the Company and Mr. Jones agreed, without admitting or denying any wrongdoing, not to commit violations of certain provisions of the Securities Exchange Act of 1934, as amended. Mr. Jones also consented not to appear before the SEC as an accountant, but can apply for reinstatement at any time after July 2011.

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PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Market Information

On October 28, 2008, our common stock began trading on the New York Stock Exchange under the symbol "LXU". Prior to that date, our common stock traded on the American Stock Exchange under the same symbol. The following table shows, for the periods indicated, the high and low sales prices.

				Year Ended		
				December 31,		
		2009				2008
Quarter	High		Low		High	Low
First	\$ 10.87	\$	6.62	\$	28.80	\$ 13.80
Second	\$ 18.16	\$	9.67	\$	20.83	\$ 13.45
Third	\$ 18.31	\$	14.85	\$	24.59	\$ 13.11
Fourth	\$ 15.70	\$	10.62	\$	14.67	\$ 6.65

Stockholders

As of February 28, 2010, we had 665 record holders of our common stock. This number does not include investors whose ownership is recorded in the name of their brokerage company.

Dividends

We are a holding company and, accordingly, our ability to pay cash dividends on our preferred stock and our common stock depends in large part on our ability to obtain funds from our subsidiaries. The ability of ThermaClime (which owns substantially all of the companies comprising the Climate Control Business and Chemical Business) and its wholly-owned subsidiaries to pay dividends and to make distributions to us is restricted by certain covenants contained in the \$50 million revolving credit facility (the "Working Capital Revolver Loan") and the \$50 million loan agreement due 2012 (the "Secured Term Loan"). Under the terms of these agreements, ThermaClime cannot transfer funds to us in the form of cash dividends or other distributions or advances, except for:

- the amount of income taxes that ThermaClime would be required to pay if they were not consolidated with us;
- an amount not to exceed fifty percent (50%) of ThermaClime's consolidated net income during each fiscal year determined in accordance with generally accepted accounting principles plus amounts paid to us within the first bullet above, provided that certain other conditions are met;
- the amount of direct and indirect costs and expenses incurred by us on behalf of ThermaClime pursuant to a certain services agreement;

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- amounts under a certain management agreement between us and ThermaClime, provided certain conditions are met, and
- outstanding loans entered into subsequent to November 2, 2007 in excess of \$2.0 million at any time.

In 2001, we issued shares of Series D 6% cumulative, convertible Class C preferred stock ("Series D Preferred") and in 1985, we issued shares of Series B 12% convertible, cumulative preferred stock ("Series B Preferred"). As of December 31, 2009, we have issued and outstanding 1,000,000 shares of Series D Preferred, 20,000 shares of Series B Preferred, and 511 shares of noncumulative redeemable preferred stock ("Noncumulative Preferred"). Each share of preferred stock is entitled to receive an annual dividend, only when declared by our board of directors, payable as follows:

- Series D Preferred at the rate of \$.06 a share payable on October 9, which dividend is cumulative;
- Series B Preferred at the rate of \$12.00 a share payable January 1, which dividend is cumulative; and
 - Noncumulative Preferred at the rate of \$10.00 a share payable April 1, which is noncumulative.

On February 18, 2010, our board of directors declared the following dividends:

- \$0.06 per share on our outstanding Series D Preferred for an aggregate dividend of \$60,000, payable on March 31, 2010:
- \$12.00 per share on our outstanding Series B Preferred for an aggregate dividend of \$240,000, payable on March 31, 2010; and
- \$10.00 per share on our outstanding Noncumulative Preferred for an aggregate dividend of approximately \$5,100, payable on April 1, 2010.

All shares of Series D Preferred and Series B Preferred are owned by the Golsen Group.

Holders of our common stock are entitled to receive dividends only when and if declared by our board of directors. We have not paid cash dividends on our outstanding common stock in many years, and we do not currently anticipate paying cash dividends on our outstanding common stock in the near future. However, our board of directors has not made a decision whether or not to pay such dividends on our common stock in 2010.

Equity Compensation Plans

See discussions relating to our equity compensation plans under Item 12 of Part III contained in this report.

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Purchases of Equity Securities by the Issuer and Affiliated Purchasers

Common Stock - During the three months ended December 31, 2009, the Company and affiliated purchasers, as defined, purchased treasury stock as shown in the following table:

Period	(a) Total number of shares of common stock acquired (1)	(b) Average price paid per share of common stock (1)	(c) Total number of shares of common stock purchased as part of publicly announced plans or programs (2)	(d) Maximum number (or approximate dollar value) of shares of common stock that may yet be purchased under the plans or programs
October 1, 2009	-			
October 31, 2009	9	- \$		
November 1, 200 November 30, 2009	09 275,90	00 \$ 11.60	275,900	
December 1, 200 - December 31, 2009)9	- \$		
Total	275,90	00 \$ 11.60	275,900	See (2)

- (1) During the fourth quarter of 2009, we purchased these shares of common stock at market prices from unrelated third parties and are being held as treasury stock.
- (2) As previously reported, our board of directors enacted a stock repurchase authorization for an unstipulated number of shares for an indefinite period of time commencing March 12, 2008. The stock repurchase authorization will remain in effect until such time as of our board of directors decides to end it.

2007 Debentures - During the three months ended December 31, 2009, the Company and affiliated purchasers, as defined, purchased its 5.5% Convertible Senior Subordinated Notes due 2012 ("2007 Debentures") as shown in the following table:

	(a) Total number	(b) Average	(c) Total number of units purchased as part of publicly	(d) Maximum number (or approximate dollar value) of units that may yet
Period	of units acquired	price paid per unit (A)	announced plans or programs	be purchased under the plans or programs
Terrod	(A)	per unit (71)	or programs	the plans of programs
October 1, 2009 -	-			
October 31, 2009		- \$ -	-	

November 1, 2009 - November 30, 2009	-	\$ -	-	
December 1, 2009 - December 31, 2009	1,000	\$ 985.00	1,000	
Total	1,000	\$ 985.00	1,000	29,400

(A) One unit represents a \$1,000 principal amount of the debenture. 34

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ITEM 6. SELECTED FINANCIAL DATA (1)

	Years ended December 31,									
2009		20			200			2006		2005
		(Do	llars In Th	ousa	ands, Exce	ot P	er Share Da	ata)	
Selected Statement of Income Data:										
	Φ.	701 000	Φ.	= 10.06=	Φ.	5 06.40 5	Φ.	101.050	Φ.	205.445
Net sales	\$	531,838	\$	748,967	\$	586,407	\$	491,952	\$	397,115
Interest expense	\$	6,746	\$	11,381	\$	12,078	\$	11,915	\$	11,407
Provisions for income taxes (2)	\$	15,024	\$	18,776	\$	2,540	\$	901	\$	118
Income from continuing operations	\$	21,849	\$	36,560	\$	46,534	\$	15,768	\$	5,634
Net income	\$	21,584	\$	36,547	\$	46,882	\$	15,515	\$	4,990
Net income applicable to common stock	\$	21,278	\$	36,241	\$	41,274	\$	12,885	\$	2,707
Income (loss) per common share applicable to										
common stock:										
Basic:										
Income from continuing operations	\$	1.01	\$	1.71	\$	2.09	\$.92	\$.25
Net income (loss) from discontinued operations	\$	(.01)	\$	-	\$.02	\$	(.02)	\$	(.05)
Net income	\$	1.00	\$	1.71	\$	2.11	\$.90	\$.20
Diluted:										
Income from continuing operations	\$.97	\$	1.58	\$	1.82	\$.77	\$.22
Net income (loss) from discontinued operations	\$	(.01)	\$	-	\$.02	\$	(.01)	\$	(.04)
Net income	\$.96	\$	1.58	\$	1.84	\$.76	\$.18
Selected Balance Sheet Data:										
Total assets	\$	338,633	\$	335,767	\$	307,554	\$	219,927	\$	188,963
Redeemable preferred stock	\$	48	\$	52	\$	56	\$	65	\$	83
Long-term debt, including current portion	\$	101,801	\$	105,160	\$	122,107	\$	97,692	\$	112,124
Stockholders' equity	\$	150,607	\$	130,044	\$	94,283	\$	43,634	\$	14,861
• •										·
Selected other data:										
Cash dividends declared per common share	\$	-	\$	-	\$	-	\$	-	\$	-

⁽¹⁾ See discussions included in Item 7 of Part II of this report.

⁽²⁾ Beginning in the fourth quarter of 2007, we began recognizing a provision for regular federal income taxes as the result of reversing the valuation allowance on federal NOL carryforwards and other timing differences and the associated utilization of the federal NOL carryforwards.

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ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") should be read in conjunction with a review of the other Items included in this Form 10-K and our December 31, 2009 Consolidated Financial Statements included elsewhere in this report. Certain statements contained in this MD&A may be deemed to be forward-looking statements. See "Special Note Regarding Forward-Looking Statements."

Overview

General

We are a manufacturing, marketing and engineering company, operating through our subsidiaries. Our wholly-owned subsidiary, ThermaClime, through its subsidiaries, owns a substantial portion of our following core businesses:

- Climate Control Business manufactures and sells a broad range of air conditioning and heating products in the niche markets we serve consisting of geothermal and water source heat pumps, hydronic fan coils, large custom air handlers and other related products used to control the environment in commercial and residential new building construction, renovation of existing buildings and replacement of existing systems. For 2009, approximately 50% of our consolidated net sales relates to the Climate Control Business.
- Chemical Business manufactures and sells nitrogen based chemical products produced from three plants located in Arkansas, Alabama and Texas for the industrial, mining and agricultural markets. In addition, we are restarting our previously idled Pryor Facility located in Pryor, Oklahoma. Our products include industrial and fertilizer grade AN, UAN, anhydrous ammonia, sulfuric acids, nitric acids in various concentrations, nitrogen solutions and various other products. For 2009, approximately 49% of our consolidated net sales relates to the Chemical Business.

Certain of our other subsidiaries outside of ThermaClime own facilities and operations, including the Pryor Facility, within our above described core businesses.

As discussed below under "Chemical Business," our project to begin production of anhydrous ammonia and UAN at the Pryor Facility is still underway despite numerous delays. We began production of anhydrous ammonia, which is the initial feedstock for the production of UAN, in January 2010 but at production rates lower than our targeted rates.

Economic Conditions

Our two business segments serve several diverse markets. We consider market fundamentals for each market individually as we evaluate economic conditions.

Climate Control Business - The downturn in commercial and residential construction has had a significant adverse effect on our Climate Control Business' product order level and sales in 2009. Based upon published reports of leading indicators, including the Construction Market Forecasting Service published by McGraw-Hill, and the national architecture billings index 36

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published by AIA, the overall commercial construction sector is not expected to recover during 2010. On the other hand, McGraw-Hill has projected an increase in both single-family residential and multi-family construction during 2010. Another factor that may affect product order rates going forward is the potential for growth in our highly energy-efficient geothermal water-source heat pumps, which could benefit significantly from government stimulus programs, including various tax incentives, although we can not predict the impact these programs will have on our business.

The Chemical Business - During 2009, our Chemical Business' industrial and mining sales volumes, expressed in tons shipped, were down 11% and 24%, respectively. However, approximately 60% of our 2009 sales were into industrial and mining markets. Approximately 75% of these sales are to customers that have contractual obligations to purchase a minimum quantity or allow us to recover our cost plus a profit, irrespective of the volume of product sold. It is unclear to us how these markets will respond in 2010 but it appears that market demand for these products could be flat to slightly up for the first half of 2010.

The remaining 40% of our Chemical Business' 2009 sales were made into the agricultural fertilizer markets to customers that do not purchase pursuant to contractual arrangements. Our agricultural sales volumes and margins depend upon the supply of and the demand for fertilizer, which in turn depends on the market fundamentals for crops including corn, wheat and forage. The current outlook remains uncertain but most market indicators, including reports in Green Markets, Fertilizer Week and other industry publications, point to positive supply and demand fundamentals for the types of nitrogen fertilizer products we produce and sell. However, it is possible that the fertilizer outlook could be adversely affected by lower grain prices, unanticipated spikes in natural gas prices, or unfavorable weather conditions.

2009 Results

Our consolidated net sales for 2009 were \$531.8 million compared to \$749.0 million for 2008. The sales decrease of approximately \$217.2 million includes a decrease of \$45.2 million in our Climate Control Business and a decrease of \$166.3 million in our Chemical Business. The Climate Control Business decrease is due primarily to lower customer product orders received due to the economic downturn. The Chemical Business' decrease is primarily due to steep declines in our raw material costs resulting in lower selling prices. This decline is also due to the reduction in volume at the Baytown Facility, which had minimal impact on our operating results due to the fixed cost pass-through provisions in the Bayer agreements.

Our consolidated operating income was \$40.7 million compared to \$59.2 million in 2008. The decrease in operating income of approximately \$18.5 million was primarily the result of a \$16.2 million decrease in our Chemical Business operating income as discussed below. In addition, our Climate Control Business' operating income declined \$1.2 million on lower sales but experienced an improved gross profit percentage and our general corporate expense and other business operations increased approximately \$1.0 million as discussed below under "Results of Operations." 37

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The \$16.2 million decrease in our Chemical Business' 2009 operating income includes start-up expenses associated with the Pryor Facility of approximately \$17.2 million compared to \$2.4 million for 2008. In addition, we recognized other operating income of \$7.6 million from a litigation judgment during 2008. Eliminating those two factors, our Chemical Business' 2009 operating income increased \$6.2 million primarily as a result of 2008 firm sales commitments fulfilled in 2009 resulting in higher gross profit compared to then current market prices (\$6.6 million), reduced losses on natural gas and ammonia hedge contracts (\$6.4 million), and improved plant efficiencies (\$3.9 million), partially offset by lower gross profit on agricultural products sales (\$10.8 million).

In addition, our interest expense was \$6.7 million for 2009 compared to \$11.4 million for 2008, a decrease of approximately \$4.7 million. This decrease primarily relates to a decrease in losses of \$2.1 million associated with our interest rate contracts, a decrease of \$1.6 million as the result of the acquisitions of the 2007 Debentures and a decrease of \$1.1 million due to the decline in the LIBOR rate associated with the Secured Term Loan.

As discussed further below under "Liquidity and Capital Resources," during 2009, we continued to acquire through unsolicited transactions a portion of the 2007 Debentures. As a result, we recognized a gain on extinguishment of debt of \$1.8 million compared to \$5.5 million in 2008.

Our resulting effective income tax rate for 2009 was approximately 40.7%, which includes an additional provision relating to the adjustments reconciling the 2008 federal income and state tax returns to the 2008 estimated tax provision and the impact of lower taxable income for 2009, which limited the amount of the manufacturing deduction that can be utilized. For 2008, our resulting effective income tax rate was approximately 33.9%, which included a net deferred income tax benefit of \$1.6 million as the result of a detailed analysis performed on all our deferred tax assets and liabilities and the realizability of those deferred tax assets.

Climate Control Business

Our Climate Control sales for 2009 were \$266.2 million or 14.5% below 2008. The decrease in net sales resulted in a 44.4% decline in sales of our fan coil products and a 5.8% decline in our geothermal and water source heat pump products partially offset by an 8.1% increase in other HVAC products. Based upon recent customer product order levels and published reports of leading indicators, including reports by McGraw-Hill and AIA, the overall commercial construction sector is not expected to recover during 2010. On the other hand, McGraw-Hill has projected an increase in both single-family residential and multi-family construction during 2010.

We continue to closely follow the contraction and volatility in the credit markets and have attempted to assess the impact on the commercial and residential construction sectors that we serve, including but not limited to new construction and/or renovation of facilities in the following sectors:

- Multi-Family Residential (apartments and condominiums)
 - Single-Family Residential
 - Lodging

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- Education
- Healthcare
 - Offices
- Manufacturing

During 2009, approximately 77% of our Climate Control Business' sales were to the commercial and multi-family construction markets, and the remaining 23% were sales of geothermal heat pumps ("GHPs") to the single-family residential market.

For 2009, the product order level was \$207.2 million as compared to \$305.9 million for 2008, a decrease of \$98.7 million or 32.3%. Our product order level consists of confirmed purchase orders from customers, those that have been accepted and received credit approval. The net decrease in 2009 product orders includes a decrease of approximately 17.0% in product orders for residential GHPs and a 36.4% decrease in product orders for commercial products.

Customer product orders received for all Climate Control products in the fourth quarter of 2009 were \$48.5 million compared to \$59.1 million in the fourth quarter of 2008 and compared to \$49.1 million for the third quarter of 2009. Our backlog was \$68.5 million at December 31, 2008, \$39.4 million at September 30, 2009 and \$32.2 million at December 31, 2009. The backlog consists of confirmed customer orders for product to be shipped at a future date. At December 31, 2009, included within our reported backlog is a confirmed order for approximately \$3.2 million that has been placed on hold by the customer pending refinancing arrangements. Historically, we have not experienced significant cancellations relating to our backlog of confirmed customer product orders and we expect to ship substantially all of these orders within the next twelve months; however, due to the current economic conditions in the markets we serve, it is possible that some of our customers could cancel a portion of our backlog or extend the shipment terms beyond twelve months. For 2010, the potential sales level remains uncertain. For the first two months of 2010, our new orders received were approximately \$32.5 million and our backlog was approximately \$31.3 million at February 28, 2010.

Our GHPs, use a form of renewable energy and can reduce energy costs up to 80%, under certain conditions. The American Recovery and Reinvestment Act of 2009 ("Act") provides a 30% tax credit for homeowners who install GHPs. For businesses that install GHPs, the Act includes a 10% tax credit, 50% first year depreciation and five year accelerated depreciation for the balance of the system cost.

Although we expect to see continued slowness in our Climate Control Business' results in the short-term, we have significantly increased our sales and marketing efforts for all of our Climate Control products. Over time, we believe that the recently enacted federal tax credits for GHPs should have a positive impact on sales of those highly energy efficient and green products.

Chemical Business

During 2009, our Chemical Business operated three chemical production facilities: the El Dorado Facility, the Cherokee Facility and the Baytown Facility. The El Dorado and Baytown Facilities produce nitrogen products from anhydrous ammonia that is delivered by pipeline, and 39

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the El Dorado Facility also produces sulfuric acid from recovered elemental sulfur delivered by truck and rail. The Cherokee Facility produces anhydrous ammonia and nitrogen products primarily from natural gas that is delivered by pipeline but can also receive supplemental anhydrous ammonia by truck, rail and barge.

The project to begin production of anhydrous ammonia and UAN at the Pryor Facility is still underway despite numerous delays. In January 2010, we began production of anhydrous ammonia, which is the initial feedstock for the production of UAN, but at production rates lower than our targeted rates. We are continuing to produce and store anhydrous ammonia while we are activating the Urea plant. The start up of the Urea plant has encountered delays, due to extended lead times to refurbish certain major equipment items, resulting in significant increases in our previous estimates of the start up costs. We believe that some of the delays and additional costs resulted from faulty workmanship performed by certain contractors. We are investigating potential remedies for recovery of some of the cost of the delays. For 2009, we incurred approximately \$17.2 million of expenses primarily consisting of start up costs. Currently, the Pryor Facility monthly operating start up costs, prior to production of UAN at sustained targeted rates, are approximately \$1.6 million in addition to variable costs such as natural gas and electricity. We have funded the start up of the Pryor Facility from our available cash on hand and working capital. At the Pryor Facility, natural gas is a primary raw material for producing UAN and anhydrous ammonia.

Our Chemical Business' primary markets are industrial, mining and agricultural. The sales in all three sectors for 2010 will continue to be affected by the overall economic conditions.

Our Chemical Business reported net sales for 2009 of \$257.8 million compared to \$424.1 million for 2008, a decrease of \$166.3 million or 39.2%. The decrease in sales dollars is primarily attributable to steep declines in commodity prices as discussed below and the impact of the Bayer Agreement as discussed below under "Liquidity and Capital Resources – Bayer Agreement." The decline in commodity prices resulted in the decrease in the selling prices for the products produced at our facilities as well as steep declines in our raw material feedstock costs. Sales are also down due to fewer tons sold in our mining and industrial acids markets as discussed below.

Our primary raw material feedstocks (anhydrous ammonia, natural gas and sulfur) are commodities subject to significant price fluctuations, and are generally purchased at prices in effect at the time of purchase. During 2009, the average prices for those commodities compared to last year were as follows:

	2009	2	2008
Natural gas average price per MMBtu based upon Tennessee 500\$	4.38	\$	9.62
pipeline pricing point			
Ammonia average price based upon low Tampa metric price per\$	272	\$	587
ton			
Sulfur price based upon Tampa average quarterly price per long \$	11	\$	368
ton			

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The substantial decline in the cost of the commodities was accompanied by similar declines in selling prices of our products.

Approximately 60% of our Chemical Business sales for 2009 were in the industrial and mining markets consisting of:

- nitric acid, sulfuric acid and anhydrous ammonia sold to industrial customers; and
 - industrial grade AN and nitrogen solutions sold to mining customers.

Most of these sales were pursuant to sales contracts and/or pricing arrangements on terms that include the cost of raw material feedstock as a pass through component in the sales price.

For 2009, approximately 40% of our Chemical Business sales were agricultural products, primarily nitrogen fertilizer sold in the agricultural markets including:

- AN produced at our El Dorado Facility from purchased anhydrous ammonia,
 - UAN produced at our Cherokee Facility primarily from natural gas, and
 - other fertilizer products sold through our agricultural distribution centers.

The agricultural product sales, unlike the majority of our industrial and mining sales, are sold at the market price in effect at the time of sale or at a negotiated future price.

The percentage change in sales (volume and dollars) for 2009 compared to 2008 is as follows:

	Percentage	Change of
	Tons	Dollars
	Increase ((Decrease)
Chemical products:		
Agricultural	11 %	(32)%
Industrial acids and other	(11)%	(41)%
Mining	(24)%	(47)%
Total weighted-average change	(7)%	(39)%

The disproportionate percentage change relating to tons sold compared to sales dollars for our Chemical products is due primarily to declines in prices for most commodities, including natural gas, anhydrous ammonia and sulfur, as compared to 2008, resulting in lower selling prices per ton of product sold. The reduction in tons sold to industrial and mining customers is a direct result of lower customer demand as a result of the economic downturn. However, a significant amount of the lower tonnage volume was related to customers that were contractually bound to pay for the fixed costs plus a profit for those tons not taken.

We produce AN and UAN fertilizers for the agricultural markets. For 2009, demand for fertilizer grade AN was strong resulting in a 36% increase in tons sold. Conversely, the demand for UAN was relatively weak resulting in an 11% decrease in tons sold as compared to 2008. We believe that the lower shipments of UAN were due to market conditions, including poor weather conditions, a reluctance of distributors to build inventory due to pricing concerns and possibly less nitrogen applied to corn during the spring.

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We believe that global demand for corn, wheat and other grains will continue to be the fundamental drivers of nitrogen fertilizer demand.

Liquidity and Capital Resources

The following is our cash and cash equivalents, total interest bearing debt and stockholders' equity:

	December 31,	Ε	December 31,
	2009		2008
	(I	n Millions))
Cash and cash equivalents	\$	61.7 \$	46.2
Short-term investments (1)		10.1	-
	\$	71.8 \$	46.2
Long-term debt:			
2007 Debentures due 2012	\$	29.4 \$	40.5
Secured Term Loan due 2012		50.0	50.0
Other		22.4	14.7
Total long-term debt	\$	101.8 \$	105.2
Total stockholders' equity	\$	150.6 \$	130.0

(1) These investments consist of certificates of deposit with an original maturity of 13 weeks. All of these investments were held by financial institutions within the United States and none of these investments were in excess of the federally insured limits.

At December 31, 2009, our cash, cash equivalents and short-term investments totaled \$71.8 million and our \$50 million Working Capital Revolver Loan was undrawn and available to fund operations, if needed, subject to the amount of our eligible collateral and outstanding letters of credit. At December 31, 2009, the ratio between long-term debt, before the use of cash on hand and short-term investments to pay down debt, and stockholders' equity was approximately 0.7 to 1 as compared to 0.8 to 1 at December 31, 2008.

For 2010, we expect our primary cash needs will be for working capital and capital expenditures. We and our subsidiaries plan to rely upon internally generated cash flows, cash and short-term investments on hand, secured property and equipment financing, and the borrowing availability under the Working Capital Revolver Loan to fund operations and pay obligations. Also see discussion below concerning our universal shelf registration statement. Our internally generated cash flows and our liquidity could be affected by possible declines in sales volumes resulting from the uncertainty relative to the current economic conditions.

The 2007 Debentures bear interest at the annual rate of 5.5% and mature on July 1, 2012. Interest is payable in arrears on January 1 and July 1 of each year. As of December 31, 2009, we have acquired \$30.6 million aggregate principal amount of these debentures including \$11.1 million during 2009 as discussed below under "Authorization to Repurchase 2007 Debentures and Stock."

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The Secured Term Loan matures on November 2, 2012 and accrues interest at a defined LIBOR rate plus 3%, which LIBOR rate is adjusted on a quarterly basis. The interest rate at December 31, 2009 was approximately 3.28%. The Secured Term Loan requires only quarterly interest payments with the final payment of interest and principal at maturity. The Secured Term Loan is secured by the real property and equipment located at the El Dorado and Cherokee Facilities.

Since the 2007 Debentures and the Secured Term Loan both mature in 2012, we are currently reviewing various alternatives for the retirement of these obligations, as they become due.

ThermaClime and certain of its subsidiaries are subject to numerous covenants under the Secured Term Loan including, but not limited to, limitation on the incurrence of certain additional indebtedness and liens, limitations on mergers, acquisitions, dissolution and sale of assets, and limitations on declaration of dividends and distributions to us, all with certain exceptions.

ThermaClime's Working Capital Revolver Loan is available to fund its working capital requirements, if necessary, through April 13, 2012. Under the Working Capital Revolver Loan, ThermaClime and its subsidiaries (the "Borrowers") may borrow on a revolving basis up to \$50.0 million based on specific percentages of eligible accounts receivable and inventories. At December 31, 2009, we had approximately \$49.2 million of borrowing availability under the Working Capital Revolver Loan based on eligible collateral and outstanding letters of credit.

The Working Capital Revolver Loan and the Secured Term Loan have financial covenants that are discussed below under "Subordinated Debentures and Loan Agreements - Terms and Conditions". The Borrowers' ability to maintain borrowing availability under the Working Capital Revolver Loan depends on their ability to comply with the terms and conditions of the loan agreements and their ability to generate cash flow from operations. The Borrowers are restricted under their credit agreements as to the funds they may transfer to the Company and their non-ThermaClime affiliates and certain ThermaClime subsidiaries. This limitation does not prohibit payment to the Company of amounts due under a Services Agreement, Management Agreement and a Tax Sharing Agreement. Based upon our current projections, we believe that cash, short-term investments and borrowing availability under our Working Capital Revolver Loan is adequate to fund operations during 2010.

Although we do not have any current plans to offer or sell any securities, in September 2009, we filed a universal shelf registration statement on Form S-3, with the SEC, which was declared effective by the SEC on November 20, 2009. The shelf registration statement provides that we could offer and sell up to \$200 million of our securities consisting of equity (common and preferred), debt (senior and subordinated), warrants and units, or a combination thereof. This disclosure shall not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of these securities in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state.

Income Taxes

The utilization of the NOL carryforwards reduced our income tax liabilities in prior years. However, we utilized our remaining federal NOL carryforwards during 2008. As a result, we are recognizing and paying federal income taxes at regular corporate tax rates.

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The federal tax returns for 1997 through 2005 remain subject to examination for the purpose of determining the amount of tax NOL and other carryforwards. With few exceptions, the 2006-2008 years remain open for all purposes of examination by the IRS and other major tax jurisdictions.

Capital Expenditures

Capital Expenditures in 2009

Cash used for capital expenditures during 2009 was \$28.9 million, including \$5.1 million primarily for production equipment and other upgrades for additional capacity in our Climate Control Business and \$23.3 million for our Chemical Business, primarily for process and reliability improvements of our operating facilities, including \$8.1 million associated with the Pryor Facility and approximately \$0.5 million to maintain compliance with environmental laws, regulations and guidelines. These capital expenditures were primarily funded from working capital and from secured financing totaling \$8.5 million obtained by refinancing certain existing assets.

Committed and Planned Capital Expenditures for 2010

At December 31, 2009, we had committed capital expenditures of approximately \$7.9 million for 2010. The expenditures included \$6.6 million for process and reliability improvements in our Chemical Business, including \$1.7 million relating to the Pryor Facility and approximately \$0.9 million to maintain compliance with environmental laws, regulations and guidelines. In addition, our commitments included \$1.3 million primarily for facilities expansion and upgrades and production equipment in our Climate Control Business. We plan to fund these expenditures from working capital, which may include utilizing our Working Capital Revolver Loan, and financing arrangements.

In addition to committed capital expenditures at December 31, 2009, we had planned capital expenditures for 2010 in our Chemical Business of approximately \$11.0 million and in our Climate Control Business of approximately \$6.0 million. These planned expenditures are subject to economic conditions and approval by senior management. If these capital expenditures are approved, most of the Chemical Business' expenditures will likely be funded from internal cash flows and the Climate Control's expenditures will likely be financed.

Advanced Manufacturing Energy Credits

On January 8, 2010, two of our subsidiaries within the Climate Control Business were awarded Internal Revenue Code § 48C tax credits (also referred to as "Advanced Manufacturing Energy Credits") of approximately \$9.6 million. The award is based on anticipated capital expenditures made from February 2009 through February 2013 for machinery that will be used to produce geothermal heat pumps and green modular chillers. As these subsidiaries invest in the qualifying machinery, we will be entitled to an income tax credit equal to 30% of the machinery cost, up to the total credit amount awarded.

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Information Request from EPA

The EPA has sent information requests to most, if not all, of the nitric acid plants in the United States, including to us relating to our El Dorado, Cherokee and Baytown Facilities, requesting information under Section 114 of the Clean Air Act as to construction and modification activities at each of these facilities over a period of years to enable the EPA to determine whether these facilities are in compliance with certain provisions of the Clean Air Act. In connection with a review by our Chemical Business of these facilities in obtaining information for the EPA pursuant to the EPA's request, our Chemical Business management believes, subject to further review, investigation and discussion with the EPA, that certain changes to its production equipment may be needed in order to comply with the requirements of the Clean Air Act. If changes to the production equipment at these facilities are required in order to bring this equipment into compliance with the Clean Air Act, the amount of capital expenditures necessary in order to bring the equipment into compliance is unknown at this time but could be substantial.

Further, if it is determined that the equipment at any of our El Dorado, Cherokee and/or Baytown Facilities have not met the requirements of the Clean Air Act, our Chemical Business could be subject to penalties in an amount not to exceed \$27,500 per day as to each facility not in compliance and require such facility to be retrofitted with the "best available control technology." We believe this technology is already employed at the Baytown Facility. Currently, we believe that certain facilities within our Chemical Business may be required to pay certain penalties and may be required to make certain capital improvements to certain emission equipment as a result of the above described matter; however, at this time we are unable to determine the amount of any penalties that may be assessed, or the cost of additional capital improvements that may be required, by the EPA. Therefore no liability has been established at December 31, 2009.

Estimated Plant Turnaround Costs in 2010

Our Chemical Business expenses the costs of planned major maintenance activities ("Turnarounds") as they are incurred. Based on our current plan for Turnarounds to be performed during 2010, we currently estimate that we will incur approximately \$5 million to \$6 million of Turnaround costs. However, it is possible that the actual costs could be significantly different than our estimates.

Expenses Associated with Environmental Regulatory Compliance

Our Chemical Business is subject to specific federal and state environmental compliance laws, regulations and guidelines. As a result, our Chemical Business incurred expenses of \$3.2 million in 2009 to maintain such regulatory compliance. For 2010, we expect to incur expenses ranging from \$3 million to \$4 million to maintain compliance. However, it is possible that the actual costs could be significantly different than our estimates.

Proposed Legislation and Regulations

Certain of the manufacturing facilities within our Chemical Business use significant amounts of electricity, natural gas and other raw materials necessary for the production of their chemical 45

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products that result, or could result, in certain greenhouse gas emissions into the environment. Federal and state courts and administrative agencies are considering the scope and scale of greenhouse gas emission regulation. There are bills pending in Congress that would regulate greenhouse gas emissions through a cap-and-trade system under which emitters would be required to either install abatement systems where feasible or buy allowances for offsets of emissions of greenhouse gas. In addition, the EPA has announced its determination that greenhouse gases threaten the public's health and welfare and thus could make them subject to regulation under the Clean Air Act. However this determination is being contested. The EPA has instituted a mandatory greenhouse gas reporting requirement beginning in 2010, which will impact all of our chemical manufacturing sites. Greenhouse gas regulation could increase the price of the electricity purchased by these chemical facilities and increase costs for our use of natural gas, other raw materials (such as anhydrous ammonia), and other energy sources, potentially restrict access to or the use of natural gas and certain other raw materials necessary to produce certain of our chemical products and require us to incur substantial expenditures to retrofit these chemical facilities to comply with the proposed new laws and regulations regulating greenhouse gas emissions, if adopted. Federal, state and local governments may also pass laws mandating the use of alternative energy sources, such as wind power and solar energy, which may increase the cost of energy use in certain of our chemical and other manufacturing operations. While future emission regulations or new laws appear likely, it is too early to predict how these regulations, if and when adopted, will affect our businesses, operations, liquidity or financial results.

Certain Events Relating to Our Chemical Business

Bayer Agreement - EDN is a party to the Bayer Agreement with Bayer, by which EDN operates the Baytown Facility at Bayer's chemical manufacturing complex. The Bayer Agreement is for an initial term of five years, with renewal options.

Under the terms of the Bayer Agreement, Bayer purchases from EDN all of Bayer's requirements for nitric acid for use in Bayer's chemical manufacturing complex located in Baytown, Texas at a price covering EDN's costs plus a profit, with certain performance obligations on EDN's part. EDN purchases from Bayer ammonia, certain utilities, chemical additives and services as required for production of nitric acid at the Baytown Facility.

On June 23, 2009, Bayer purchased the Baytown Assets from a third party, except the EDN Assets. EDN continues to be responsible for the maintenance and operation of the Baytown Facility in accordance with the terms of the Bayer Agreement.

Pursuant to the terms of the Bayer Agreement, annual net sales after June 30, 2009, will decrease by approximately \$9.7 million primarily as a result of the elimination of the Baytown Facility's lease expense, which was included in our sales price under the original Bayer agreement that was replaced by the Bayer Agreement. This elimination was the result of Bayer purchasing the Baytown Assets. For 2009, we had sales to Bayer of approximately 14% and 7% of the Chemical Business' and our consolidated net sales, respectively. 46

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If there is a change in control of EDN, Bayer has the right to terminate the Bayer Agreement upon payment to EDN of a termination fee of approximately \$6.3 million plus 1.1 times the current net book value of the EDN Assets.

New DEF Product - As part of the Clean Air Act, the EPA enacted emissions standards, which became effective beginning in 2010, that require the further reduction of nitrogen oxide emissions from diesel engines, starting with heavy-duty vehicles. CNC has developed a DEF product under the tradename, EarthPure DEFTM, specifically for this application. CNC began production of DEF in January 2010.

Potential Increase of Imported UAN - A large percentage of the domestic UAN market is supplied by imports. Significant additional UAN production is expected to begin in the Caribbean during 2010, and we believe this additional UAN production will be marketed in the United States. Generally, foreign production of UAN is produced at a lower cost of production than UAN produced in the United States. During 2009, revenues from the sale of UAN by our Chemical Business was approximately \$28 million. Additionally, UAN is the primary product to be produced and sold by the Pryor Facility. This potential additional import of UAN beginning in 2010 could have an adverse impact on our revenues and profits from the sale of UAN and fertilizer products.

Authorization to Repurchase 2007 Debentures and Stock

Our board of directors has granted management the authority to repurchase the 2007 Debentures on terms that management deems favorable to us if an opportunity is presented. Under this authority, we acquired in unsolicited transactions \$30.6 million aggregate principal face amount of these debentures, including \$11.1 million during 2009, at negotiated prices ranging from 72.25% to 98.5% of the face value of the 2007 Debentures. We used \$8.9 million of our working capital to fund the purchases made during 2009. As a result, only \$29.4 million remains outstanding at December 31, 2009.

In addition, our board of directors enacted a stock repurchase authorization for an unstipulated number of shares for an indefinite period of time. The stock repurchase authorization will remain in effect until such time as of our board of directors decides to end it. During 2009, we repurchased 275,900 shares of our common stock at a weighted-average price of \$11.60 per share using funds from our working capital.

Dividends

We are a holding company and, accordingly, our ability to pay cash dividends on our preferred stock and our common stock depends in large part on our ability to obtain funds from our subsidiaries. The ability of ThermaClime (which owns substantially all of the companies comprising the Climate Control Business and Chemical Business) and its wholly-owned subsidiaries to pay dividends and to make distributions to us is restricted by certain covenants contained in the \$50 million Working Capital Revolver Loan and the \$50 million Secured Term Loan. Under the terms of these agreements, ThermaClime cannot transfer funds to us in the form of cash dividends or other distributions or advances, except for:

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- the amount of income taxes that ThermaClime would be required to pay if they were not consolidated with us;
- an amount not to exceed fifty percent (50%) of ThermaClime's consolidated net income during each fiscal year determined in accordance with generally accepted accounting principles plus amounts paid to us within the first bullet above, provided that certain other conditions are met;
- the amount of direct and indirect costs and expenses incurred by us on behalf of ThermaClime pursuant to a certain services agreement;
- the amount under a certain management agreement between us and ThermaClime, provided certain conditions are met, and
 - outstanding loans entered into subsequent to November 2, 2007 not to exceed \$2.0 million at any time.

We have not paid cash dividends on our outstanding common stock in many years and we do not currently anticipate paying cash dividends on our outstanding common stock in the near future. However, our board of directors has not made a decision whether or not to pay such dividends on our common stock in 2010.

During 2009, dividends were declared and paid on our preferred stock using funds from our working capital. Each share of preferred stock is entitled to receive an annual dividend, only when declared by our board of directors, payable as follows:

- Series D Preferred at the rate of \$.06 a share payable on October 9, which dividend is cumulative;
- Series B Preferred at the rate of \$12.00 a share payable January 1, which dividend is cumulative; and
 - Noncumulative Preferred at the rate of \$10.00 a share payable April 1, which is noncumulative.

All shares of the Series D Preferred and Series B Preferred are owned by the Golsen Group. See "Related Party Transactions" of this MD&A for a discussion as to the amount of dividends paid to the Golsen Group during 2009.

Compliance with Long - Term Debt Covenants

As discussed below under "Subordinated Debentures and Loan Agreements - Terms and Conditions", the Secured Term Loan and Working Capital Revolver Loan, as amended, of ThermaClime and its subsidiaries require, among other things, that ThermaClime meet certain financial covenants. Currently, ThermaClime's forecast is that ThermaClime will be able to meet all financial covenant requirements for 2010.

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Subordinated Debentures and Loan Agreements - Terms and Conditions

5.5% Convertible Senior Subordinated Debentures - On June 28, 2007, we completed a private placement to twenty-two qualified institutional buyers, pursuant to which we sold \$60.0 million aggregate principal amount of the 2007 Debentures. Only \$29.4 million remains outstanding at December 31 2009, including \$5.0 million owned by the Golsen Group.

The 2007 Debentures bear interest at the rate of 5.5% per year and mature on July 1, 2012. Interest is payable in arrears on January 1 and July 1 of each year, which began on January 1, 2008. In addition, the 2007 Debentures are unsecured obligations and are subordinated in right of payment to all of our existing and future senior indebtedness, including indebtedness under our revolving debt facilities. The 2007 Debentures are effectively subordinated to all present and future liabilities, including trade payables, of our subsidiaries.

The 2007 Debentures are convertible by the holders in whole or in part into shares of our common stock prior to their maturity. The conversion rate of the 2007 Debentures for the holders electing to convert all or any portion of a debenture is 36.4 shares of our common stock per \$1,000 principal amount of debentures (representing a conversion price of \$27.47 per share of common stock), subject to adjustment under certain conditions as set forth in the Indenture.

Working Capital Revolver Loan - ThermaClime's Working Capital Revolver Loan is available to fund its working capital requirements, if necessary, through April 13, 2012. Under the Working Capital Revolver Loan, ThermaClime and its subsidiaries may borrow on a revolving basis up to \$50.0 million based on specific percentages of eligible accounts receivable and inventories. At December 31, 2009, there were no outstanding borrowings. In addition, the net credit available for borrowings under our Working Capital Revolver Loan was approximately \$49.2 million at December 31, 2009, based on our eligible collateral and outstanding letters of credit as of that date. The Working Capital Revolver Loan requires that ThermaClime meet certain financial covenants, including an EBITDA requirement of greater than \$25 million, a minimum fixed charge coverage ratio of not less than 1.10 to 1, and a maximum senior leverage coverage ratio of not greater than 4.50 to 1. These requirements are measured quarterly on a trailing twelve-month basis and as defined in the agreement. ThermaClime was in compliance with those covenants for the twelve-month period ended December 31, 2009.

Secured Term Loan - In November 2007, ThermaClime and certain of its subsidiaries entered into the \$50.0 million Secured Term Loan with a certain lender. Proceeds from the Secured Term Loan were used to repay the previous senior secured loan. The Secured Term Loan matures on November 2, 2012. The Secured Term Loan accrues interest at a defined LIBOR rate plus 3%, which LIBOR rate is adjusted on a quarterly basis. The interest rate at December 31, 2009 was approximately 3.28%. The Secured Term Loan requires only quarterly interest payments with the final payment of interest and principal at maturity. The Secured Term Loan is secured by the real property and equipment located at the El Dorado and Cherokee Facilities. The carrying value of the pledged assets is approximately \$63 million at December 31, 2009.

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The Secured Term Loan borrowers are subject to numerous covenants under the agreement including, but not limited to, limitation on the incurrence of certain additional indebtedness and liens, limitations on mergers, acquisitions, dissolution and sale of assets, and limitations on declaration of dividends and distributions to us, all with certain exceptions. At December 31, 2009, the carrying value of the restricted net assets of ThermaClime and its subsidiaries was approximately \$79 million. As defined in the agreement, the Secured Term Loan borrowers are also subject to a minimum fixed charge coverage ratio of not less than 1.10 to 1 and a maximum leverage ratio of not greater than 4.50 to 1. Both of these requirements are measured quarterly on a trailing twelve-month basis. The Secured Term Loan borrowers were in compliance with these financial covenants for the twelve-month period ended December 31, 2009. The maturity date of the Secured Term Loan can be accelerated by the lender upon the occurrence of a continuing event of default, as defined.

Cross-Default Provisions - The Working Capital Revolver Loan agreement and the Secured Term Loan contain cross-default provisions. If ThermaClime fails to meet the financial covenants of either of these agreements, the lenders may declare an event of default.

Seasonality

We believe that our only significant seasonal products are fertilizer and related chemical products sold by our Chemical Business to the agricultural industry. The selling seasons for those products are primarily during the spring and fall planting seasons, which typically extend from March through June and from September through November in the geographical markets in which the majority of our agricultural products are distributed. As a result, our Chemical Business increases its inventory of agricultural products prior to the beginning of each planting season. In addition, the amount and timing of sales to the agricultural markets depend upon weather conditions and other circumstances beyond our control.

Related Party Transactions

Golsen Group

The Golsen Group has acquired from an unrelated third party \$5,000,000 of the 2007 Debentures. During 2009, we incurred interest expense of \$275,000 relating to the debentures held by the Golsen Group, of which \$137,500 remains accrued at December 31, 2009. We also paid interest of \$137,500 that was accrued at December 31, 2008.

In March 2009, we paid the dividends totaling approximately \$240,000 and \$60,000 on our Series B Preferred and our Series D Preferred, respectively, all of the outstanding shares of which are owned by the Golsen Group.

Critical Accounting Policies and Estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amount of assets, liabilities, revenues and expenses, and disclosures of contingencies. In addition, the more critical areas of financial reporting impacted by management's judgment, estimates and assumptions include the following:

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Accounts Receivable and Credit Risk - Our sales to contractors and independent sales representatives are generally subject to a mechanic's lien in the Climate Control Business. Our other sales are generally unsecured. Credit is extended to customers based on an evaluation of the customer's financial condition and other factors. Credit losses are provided for in the consolidated financial statements based on historical experience and periodic assessment of outstanding accounts receivable, particularly those accounts which are past due (determined based upon how recently payments have been received). Our periodic assessment of accounts and credit loss provisions are based on our best estimate of amounts that are not recoverable. Concentrations of credit risk with respect to trade receivables are limited due to the large number of customers comprising our customer bases and their dispersion across many different industries and geographic areas, however, eight customers (including their affiliates) account for approximately 24% of our total net receivables at December 31, 2009. We do not believe this concentration in these eight customers represents a significant credit risk due to the financial stability of these customers. At December 31, 2009 and 2008, our allowance for doubtful accounts of \$676,000 and \$729,000, respectively, were netted against our accounts receivable.

Inventory Valuations - Inventories are priced at the lower of cost or market, with cost being determined using the first-in, first-out ("FIFO") basis. Finished goods and work-in-process inventories include material, labor and manufacturing overhead costs. At December 31, 2009 and 2008, the carrying value of certain nitrogen-based inventories produced by our Chemical Business was reduced to market because cost exceeded the net realizable value by \$0.5 million and \$3.6 million, respectively. In addition, the carrying value of certain slow-moving inventory items (primarily Climate Control products) was reduced to market because cost exceeded the net realizable value by \$1.2 million and \$0.5 million at December 31, 2009 and 2008, respectively.

Precious Metals - Precious metals are used as a catalyst in the Chemical Business manufacturing process. Precious metals are carried at cost, with cost being determined using the FIFO basis. As of December 31, 2009 and 2008, precious metals were \$13.1 million and \$14.7 million, respectively, and are included in supplies, prepaid items and other in the consolidated balance sheets. Because some of the catalyst consumed in the production process cannot be readily recovered and the amount and timing of recoveries are not predictable, we follow the practice of expensing precious metals as they are consumed. For 2009, 2008, and 2007, the amounts expensed for precious metals were approximately \$5.9 million, \$7.8 million and \$6.4 million, respectively. These precious metals expenses are included in cost of sales. Occasionally, during major maintenance or capital projects, we may be able to perform procedures to recover precious metals (previously expensed) which have accumulated over time within the manufacturing equipment. For 2009, 2008, and 2007, we recognized recoveries of precious metals at historical FIFO costs of approximately \$2.6 million, \$1.5 million and \$1.8 million, respectively. When we accumulate precious metals in excess of our production requirements, we may sell a portion of the excess metals. We recognized gains of \$2.0 million for 2007 (none in 2009 or 2008) from the sale of excess precious metals. These recoveries and gains are reductions to cost of sales.

Impairment of Long-Lived Assets and Goodwill - Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amounts may not be recoverable and goodwill is reviewed for impairment at least annually. If assets to be held 51

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and used are considered to be impaired, the impairment to be recognized is the amount by which the carrying amounts of the assets exceed the fair values of the assets as measured by the present value of future net cash flows expected to be generated by the assets or their appraised value. Assets to be disposed are reported at the lower of the carrying amounts of the assets or fair values less costs to sell. At December 31, 2009, we had no long-lived assets to be classified as assets held for sale. We have considered impairment of our long-lived assets and goodwill. The timing of impairments cannot be predicted with reasonable certainty and are primarily dependent on market conditions outside our control. Should sales prices permanently decline dramatically without a similar decline in the raw material costs or should other matters, including the environmental requirements and/or operating requirements set by Federal and State agencies change substantially from our current expectations, a provision for impairment may be required based upon such event or events. See Item 1 "Business-Environmental Matters." Based on estimates obtained from external sources and internal estimates based on inquiry and other techniques, we recognized impairments relating to certain non-core equipment of \$192,000 relating to Corporate assets during 2008 (none in 2009 and 2007) and \$250,000 relating to certain capital spare parts and idle assets in our Chemical Business during 2007 (none in 2009 and 2008). These impairments are included in other expense.

Accrued Insurance Liabilities - We are self-insured up to certain limits for group health, workers' compensation and general liability claims. Above these limits, we have commercial insurance coverage for our contractual exposure on group health claims and statutory limits under workers' compensation obligations. We also carry excess umbrella insurance of \$50 million for most general liability and auto liability risks. We have a separate \$30 million insurance policy covering pollution liability at our Chemical Business facilities. Additional pollution liability coverage for our other facilities is provided in our general liability and umbrella policies. Our accrued insurance liabilities are based on estimates of claims, which include the incurred claims amounts plus estimates of future claims development calculated by applying our historical claims development factors to our incurred claims amounts. We also consider the reserves established by our insurance adjustors and/or estimates provided by attorneys handling the claims, if any. In addition, our accrued insurance liabilities include estimates of incurred, but not reported, claims and other insurance-related costs. Potential legal fees and other directly related costs associated with insurance claims are not accrued but rather are expensed as incurred. At December 31, 2009 and 2008, our accrued insurance liabilities were \$3.7 million and \$3.0 million, respectively, and are included in accrued and other liabilities. It is possible that the actual development of claims could exceed our estimates.

Product Warranty - Our Climate Control Business sells equipment that has an expected life, under normal circumstances and use, that extends over several years. As such, we provide warranties after equipment shipment/start-up covering defects in materials and workmanship.

Generally, the base warranty coverage for most of the manufactured equipment in the Climate Control Business is limited to eighteen months from the date of shipment or twelve months from the date of start-up, whichever is shorter, and to ninety days for spare parts. The warranty provides that most equipment is required to be returned to the factory or an authorized representative and the warranty is limited to the repair and replacement of the defective product, with a maximum warranty of the refund of the purchase price. Furthermore, companies within 52

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the Climate Control Business generally disclaim and exclude warranties related to merchantability or fitness for any particular purpose and disclaim and exclude any liability for consequential or incidental damages. In some cases, the customer may purchase or a specific product may be sold with an extended warranty. The above discussion is generally applicable to such extended warranties, but variations do occur depending upon specific contractual obligations, certain system components, and local laws.

Our accounting policy and methodology for warranty arrangements is to measure and recognize the expense and liability for such warranty obligations using a percentage of net sales, based upon our historical warranty costs. We also recognize the additional warranty expense and liability to cover atypical costs associated with a specific product, or component thereof, or project installation, when such costs are probable and reasonably estimable. It is possible that future warranty costs could exceed our estimates. At December 31, 2009 and 2008, our accrued product warranty obligations were \$3.1 million and \$2.8 million, respectively and are included in current and noncurrent accrued and other liabilities in the consolidated balance sheets.

Executive Benefit Agreements - We have entered into benefit agreements with certain key executives. Costs associated with these individual benefit agreements are accrued based on the estimated remaining service period when such benefits become probable they will be paid. Total costs accrued equal the present value of specified payments to be made after benefits become payable. In 1992, we entered into individual benefit agreements with certain key executives ("1992 Agreements") that provide for annual benefit payments for life (in addition to salary). The liability for these benefits under the 1992 Agreements is \$1,102,000 and \$1,111,000 as of December 31, 2009 and 2008, respectively, and is included in current and noncurrent accrued and other liabilities in the consolidated balance sheets.

In 1981, we entered into individual death benefit agreements with certain key executives. In addition, as part of the 1992 Agreements, should the executive die prior to attaining the age of 65, we will pay the beneficiary named in the agreement in 120 equal monthly installments aggregating to an amount specified in the agreement. In 2005, we entered into a death benefit agreement with our CEO. As of December 31, 2009, the liability for death benefits is \$3.4 million (\$2.7 million at December 31, 2008) which is included in current and noncurrent accrued and noncurrent liabilities in the consolidated balance sheets.

Income Taxes - We recognize deferred tax assets and liabilities for the expected future tax consequences attributable to NOL carryforwards, tax credit carryforwards, and differences between the financial statement carrying amounts and the tax basis of our assets and liabilities. We establish valuation allowances if we believe it is more-likely-than-not that some or all of deferred tax assets will not be realized. 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. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.

In addition, we do not recognize a tax benefit unless we conclude that it is more-likely-than-not that the benefit will be sustained on audit by the taxing authority based solely on the technical merits of the associated tax position. If the recognition threshold is met, we recognize a tax 53

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benefit measured at the largest amount of the tax benefit that, in our judgment, is greater than 50% likely to be realized. We record interest related to unrecognized tax positions in interest expense and penalties in operating other expense.

We reduce income tax expense for investment tax credits in the year the credit arises and is earned.

Income tax benefits credited to equity relate to tax benefits associated with amounts that are deductible for income tax purposes but do not affect earnings. These benefits are principally generated from exercises of non-qualified stock options.

Contingencies - We accrue for contingent losses when such losses are probable and reasonably estimable. Estimates of potential legal fees and other directly related costs associated with loss contingencies are not accrued but rather are expensed as incurred. In addition, we recognize contingent gains when such gains are realized or realizable and earned. We are a party to various litigation and other contingencies, the ultimate outcome of which is not presently known. Should the ultimate outcome of these contingencies be adverse, such outcome could create an event of default under ThermaClime's Working Capital Revolver Loan and the Secured Term Loan and could adversely impact our liquidity and capital resources.

Regulatory Compliance - Our Chemical Business is subject to specific federal and state regulatory compliance laws and guidelines. We have developed policies and procedures related to regulatory compliance. We must continually monitor whether we have maintained compliance with such laws and regulations and the operating implications, if any, and amount of penalties, fines and assessments that may result from noncompliance. At December 31, 2009, liabilities totaling \$305,000 have been accrued relating to remediation and surface and groundwater monitoring costs associated with our former Kansas facility. These liabilities are included in current and noncurrent accrued and other liabilities and are based on current estimates that may be revised in the near term.

Asset Retirement Obligations - We are obligated to monitor certain discharge water outlets at our Chemical Business facilities should we discontinue the operations of a facility. We also have certain facilities in our Chemical Business that contain asbestos insulation around certain piping and heated surfaces, which we plan to maintain or replace, as needed, with non-asbestos insulation through our standard repair and maintenance activities to prevent deterioration. Since we currently have no plans to discontinue the use of these facilities and the remaining lives of the facilities are indeterminable, an asset retirement liability has not been recognized. Currently, there is insufficient information to estimate the fair value of the asset retirement obligations. However, we will continue to review these obligations and record a liability when a reasonable estimate of the fair value can be made.

Revenue Recognition - We recognize revenue for substantially all of our operations at the time title to the goods transfers to the buyer and there remain no significant future performance obligations by us. Revenue relating to construction contracts is recognized using the percentage-of-completion method based primarily on contract costs incurred to date compared with total estimated contract costs. Changes to total estimated contract costs or losses, if any, are

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recognized in the period in which they are determined. Sales of warranty contracts are recognized as revenue ratably over the life of the contract. See discussion above under "Product Warranty" for our accounting policy for recognizing warranty expense.

Recognition of Insurance Recoveries - If an insurance claim relates to a recovery of our losses, we recognize the recovery when it is probable and reasonably estimable. If our insurance claim relates to a contingent gain, we recognize the recovery when it is realized or realizable and earned. Amounts recoverable from our insurance carriers are included in accounts receivable. As previously reported, in February 2009, a small nitric acid plant located at the Cherokee Facility suffered damage due to a fire. Our insurance policy provides for replacement cost coverage relating to property damage with a \$1.0 million property loss deductible. Because our replacement cost coverage for property damages is estimated to exceed our property loss deductible and the net book value of the damaged property, we did not recognize a loss relating to property damage from this fire but we recorded a property insurance claim receivable relating to this event. At December 31, 2009, the balance of the insurance claim receivable relating to this event was approximately \$1.2 million. In January 2010, we received approximately \$1.0 million from our insurance carrier as a partial payment on our insurance claim. We used these funds to pay down the Secured Term Loan.

Derivatives, Hedges and Financial Instruments - Derivatives are recognized in the balance sheet and are measured at fair value. Changes in fair value of derivatives are recorded in results of operations unless the normal purchase or sale exceptions apply or hedge accounting is elected.

We have three types of contracts that are accounted for on a fair value basis, which are interest rate contracts, commodities futures/forward contracts and foreign exchange contracts. The valuation of these contracts was determined based on quoted market prices or, in instances where market quotes are not available, other valuation techniques or models used to estimate fair values. The valuations of contracts classified as Level 1 are based on quoted prices in active markets for identical contracts. The valuations of contracts classified as Level 2 are based on quoted prices for similar contracts and valuation inputs other than quoted prices that are observable for these contracts. At December 31, 2009, we did not have any contracts classified as Level 3, which are contracts that are valued based on unobservable valuation inputs.

Management's judgment and estimates in these areas are based on information available from internal and external resources at that time. Actual results could differ materially from these estimates and judgments, as additional information becomes known.

Results of Operations

The following Results of Operations should be read in conjunction with our consolidated financial statements for the years ended December 31, 2009, 2008, and 2007 and accompanying notes and the discussions above under "Overview" and "Liquidity and Capital Resources."

The following information about our results of operations is presented by our two industry segments, Climate Control Business and Chemical Business. Gross profit by industry segment represents net sales less cost of sales. In addition, our chief operating decision makers use operating income by industry segment for purposes of making decisions that include resource

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allocations and performance evaluations. Operating income by industry segment represents gross profit by industry segment less selling, general and administrative expense ("SG&A") incurred by each industry segment plus other income and other expense earned/incurred by each industry segment before general corporate expenses and other business operations, net. The business operation classified as "Other" primarily sells industrial machinery and related components to machine tool dealers and end users. General corporate expenses and other business operations, net consist of unallocated portions of gross profit, SG&A, other income and other expense.

The following table contains certain information about our continuing operations in different industry segments for each of the three years ended December 31:

		2009		2008
			(In Th	nousands)
Net sales:			·	
	\$266,169	\$311,380	\$286,365	
Chemical	257,832	424,117	288,840	
Other	7,837	13,470	11,202	
	\$531,838	\$748,967	\$586,407	
Gross profit:				
	\$ 92,409	\$ 96,633	\$ 83,638	
Chemical	42,422	37,991	44,946	
Other	2,583	4,256	4,009	
	\$137,414	\$138,880	\$132,593	
Operating income (loss):				
	\$ 37,706	\$ 38,944	\$ 34,194	
Chemical	15,122	31,340	35,011	
General corporate expense and other business operations, net	(12,118)	(11,129)	(10,194)	
	40,710	59,155	59,011	
nterest expense	(6,746)	(11,381)	(12,078)	
Gain on extinguishment of debt	1,783	5,529	-	
Non-operating income, net:				
Climate Control	8	1	2	
Chemical	31	27	109	
Corporate and other business operations	91	1,068	1,153	
Provisions for income taxes	(15,024)	(18,776)	(2,540)	
Equity in earnings of affiliate - Climate Control	996	937	877	
	\$ 21,849	\$ 36,560	\$ 46,534	
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Year Ended December 31, 2009 Compared to Year Ended December 31, 2008

Climate Control Business

The following table contains certain information about our net sales, gross profit and operating income in our Climate Control segment for 2009 and 2008:

	2009	2008 (Dollars In T	hous	Change ands)	Percentage Change
Net sales:				,	
Geothermal and water source heat pumps	\$ 179,865	\$ 190,960	\$	(11,095)	(5.8) %
Hydronic fan coils	46,381	83,472		(37,091)	(44.4) %
Other HVAC products	39,923	36,948		2,975	8.1 %
Total Climate Control	\$ 266,169	\$ 311,380	\$	(45,211)	(14.5) %
Gross profit – Climate Control	\$ 92,409	\$ 96,633	\$	(4,224)	(4.4) %
Gross profit percentage – Climate Control (1)	34.7 %	31.0 %		3.7	
				%	
Operating income – Climate Control	\$ 37,706	\$ 38,944	\$	(1,238)	(3.2) %

(1) As a percentage of net sales

Net Sales - Climate Control

- Net sales of our geothermal and water source heat pump products decreased primarily as a result of a 9.8% decrease in sales of our commercial products due to the slowdown in the construction and renovation activities in the markets we serve partially offset by a 4.0% increase in sales of our residential products. During 2009, we continued to maintain a market share leadership position of approximately 40%, based on market data supplied by the AHRI;
- Net sales of our hydronic fan coils decreased primarily due to a 43.7% decrease in the number of units sold due to the slowdown in the construction and renovation activities in the markets we serve and a decline in the average unit sales price due to change in product mix. During 2009, we continue to have a market share leadership position of approximately 30% based on market data supplied by the AHRI;
- •Net sales of our other HVAC products increased primarily as the result of an increase in engineering and construction services completed on construction contracts entered into during 2008 as well as an increase in sales of our modular chillers partially offset by a decline in sales of our large custom air handlers.

Gross Profit - Climate Control

The decrease in gross profit was primarily the result of lower sales volume in our hydronic fan coil and geothermal and water source heat pump products partially offset by a change in product mix, primarily a higher content of geothermal and water source heat pump products that have a higher gross profit percentage, and a decrease in the cost of our raw materials. In addition, our

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engineering and construction business increased its contribution to gross profit on completed projects and customer change orders. As a result, our gross profit percentage improved 3.7% compared to 2008. Competitive pressures on product pricing and recent increases in market prices of raw materials, especially steel, copper and aluminum, could impact gross margins negatively going forward, if we are unable to pass these cost increases to our customers in the form of higher sales prices.

Operating Income – Climate Control

Operating income decreased slightly primarily as a result of the decrease in gross profit as discussed above partially offset by lower operating expenses. Significant changes in operating expenses include lower freight and commission expenses due primarily to reduced sales volume (\$3.1 million and \$2.3 million, respectively) and lower legal and other professional fees (\$0.7 million) due primarily to a patent infringement defense in 2008 and other miscellaneous items (\$0.5 million) partially offset by an increase in advertising expenses (\$3.6 million) as a result of a marketing program launched by one of our subsidiaries.

Chemical Business

The following table contains certain information about our net sales, gross profit and operating income in our Chemical segment for 2009 and 2008:

N. d. d.		2009		2008 (Dollars In 7	Гһоι	Change usands)	Percentage Change
Net sales:	Φ	104 200	ф	152.002	ф	(40.500)	(21.7) 6
Agricultural products	\$	104,300	\$	152,802	\$	(48,502)	(31.7) %
Industrial acids and other chemical products		95,997		162,941		(66,944)	(41.1) %
Mining products		57,535		108,374		(50,839)	(46.9) %
Total Chemical	\$	257,832	\$	424,117	\$	(166,285)	(39.2) %
Gross profit - Chemical	\$	42,422	\$	37,991	\$	4,431	11.7 %
Gross profit percentage – Chemical (1)		16.5		9.0		7.5	
		%		%		%	
Operating income - Chemical	\$	15,122	\$	31,340	\$	(16,218)	(51.7) %

(1) As a percentage of net sales

Net Sales - Chemical

The El Dorado and Cherokee Facilities produce all the chemical products described in the table above and the Baytown Facility produces only industrial acids products. For 2009, overall sales prices for the Chemical Business decreased 35% and the volume of tons sold decreased 7%, compared with 2008, generally as a result of the following: 58

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- Sales prices for products produced at the El Dorado Facility decreased 33% related, in part, to the lower cost of raw material, anhydrous ammonia, part of which is passed through to our customers pursuant to contracts and/or pricing arrangements that include raw material feedstock as a pass-through component in the sales price. Our industrial grade AN is sold to one customer pursuant to a multi-year take or pay supply contract in which the customer has agreed to purchase from our El Dorado Facility a certain minimum volume of industrial grade AN during the year. This customer ordered less than the contractual minimum quantity of industrial grade AN product that it was required to purchase during 2009 contributing to the decline in sales. Pursuant to the terms of the contract, the customer was invoiced and paid for certain unrecovered fixed costs and profit on the minimum volume not taken in 2009. Pricing for agricultural grade AN was lower in 2009 due primarily to falling commodity prices beginning in the later half of 2008. However, fertilizer grade AN volume of tons shipped at the El Dorado Facility increased 36% compared to 2008 as the result of more favorable market conditions. Overall volume of all products sold from the El Dorado Facility increased slightly compared to 2008.
- •Sales prices and volumes for products produced at the Cherokee Facility decreased 41% and 3%, respectively, primarily related to the lower market-driven demand for UAN in 2009. This situation was compounded by unfavorable weather conditions in Cherokee's primary market resulting in lower fertilizer application. Sales prices also decreased with the pass through of our lower natural gas costs in 2009 compared to 2008, under pricing arrangements with certain of our industrial customers.
- •Sales prices decreased approximately 35% for products produced at the Baytown Facility due to lower ammonia cost, which is a pass-through component to Bayer. Overall volumes decreased 24% as the result of a decline in customer demand primarily due to the economic downturn. Sales are also lower due to the elimination of a pass-through cost component for lease expense as discussed in "Liquidity and Capital Resources-Bayer Agreement". The lower sales prices and lower volumes had only a minimum impact to gross profit and operating income due to certain provisions of the Bayer Agreement.

Gross Profit - Chemical

The increase in gross profit of our Chemical Business includes \$6.6 million in higher margins on our chemical products sold in excess of then current market prices due to firm sales commitments made in 2008 when market prices were higher, and \$6.4 million reduction of losses (both realized and unrealized) on natural gas and ammonia hedging contracts in 2009 compared to 2008. Also contributing to the increase in gross profit was improved production efficiencies of \$3.9 million due, in part, to unplanned downtime incurred at the Cherokee Facility in 2008, a reduction in our turnaround costs due to the timing of certain turnarounds, and an increase in recoveries of precious metals. This increase in gross profit was partially offset by lower agricultural product margins of \$10.8 million due primarily to lower margins on UAN fertilizer. Our UAN margins were lower due to market conditions, including poor weather conditions, a reluctance of distributors to build inventory, and possibly lower levels of nitrogen fertilizer applied to crops. In addition, the Pryor Facility incurred a \$1.2 million loss on firm sales commitments entered into during 2009, of which \$0.4 million relates to outstanding firm sales commitments at December 31, 2009. Primarily as a result of these items, our overall gross profit as a percentage of sales improved for 2009 compared to 2008.

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Operating Income - Chemical

The decrease of our Chemical Business' operating income includes start up expenses associated with the Pryor Facility of approximately \$16.0 million (which does not include the \$1.2 million loss on the Pryor Facility's sales commitments discussed above) compared to \$2.4 million for 2008. In addition, we recognized other operating income of \$7.6 million from a litigation judgment during 2008. This decrease was partially offset by the increase in gross profit of \$4.4 million as discussed above.

Other

The business operation classified as "Other" primarily sells industrial machinery and related components to machine tool dealers and end users. General corporate expenses and other business operations, net consist of unallocated portions of gross profit, SG&A, other income and other expense. The following table contains certain information about our net sales and gross profit classified as "Other" and general corporate expenses and other business operations, net, for 2009 and 2008:

	2009	2008	C	Change	Percentage Change
		(Dollars In T	housa	nds)	
Net sales - Other	\$ 7,837	\$ 13,470	\$	(5,633)	(41.8)%
Gross profit - Other	\$ 2,583	\$ 4,256	\$	(1,673)	(39.3)%
•					
Gross profit percentage – Other (1)	33.0	31.6 %		1.4	
	%			%	
General corporate expense and other business	\$ (12,118)	\$ (11,129)	\$	(989)	8.9 %
operations, net					

(1) As a percentage of net sales

Net Sales - Other

The decrease in net sales classified as "Other" relates primarily to lower demand for new industrial machinery as a result of the present global economic conditions and downturn in capital equipment spending.

Gross Profit - Other

The decrease in gross profit classified as "Other" is due primarily to the decrease in sales as discussed above.

General Corporate Expense and Other Business Operations, Net

Our general corporate expense and other business operations, net increased by approximately \$1.0 million primarily as the result of the decrease in gross profit classified as "Other" as 60

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discussed above partially offset by a decrease of \$1.1 million of professional fees primarily relating to a reduction in fees associated with the assistance in our evaluation of internal controls and procedures and related documentation for Sarbanes-Oxley requirements and to legal fees on various legal matters.

Interest Expense

Interest expense was \$6.7 million for 2009 compared to \$11.4 million for 2008, a decrease of approximately \$4.7 million. This decrease primarily relates to a decrease in losses of \$2.1 million associated with our interest rate contracts, a decrease of \$1.6 million as the result of the acquisitions of the 2007 Debentures and a decrease of \$1.1 million due to the decline in the LIBOR rate associated with the Secured Term Loan.

Gain on Extinguishment of Debt

During 2009 and 2008, we acquired \$11.1 million and \$19.5 million, respectively, aggregate principal amount of the 2007 Debentures for approximately \$8.9 million and \$13.2 million, respectively, and recognized a gain on extinguishment of debt of \$1.8 million and \$5.5 million, respectively, after expensing the unamortized debt issuance costs associated with the 2007 Debentures acquired.

Non-Operating Other Income, Net

Our non-operating other income, net was \$0.1 million for 2009 compared to \$1.1 million for 2008. The decrease of \$1.0 million relates primarily to higher returns received in 2008 from highly liquid investments.

Provision For Income Taxes

The provision for income taxes for 2009 was \$15.0 million compared to \$18.8 million for 2008. The resulting effective tax rate for 2009 was 40.7% compared to 33.9% for 2008. As discussed under "Overview - 2009 Results," during 2009, we incurred an additional provision relating to adjustments reconciling the 2008 federal and state income tax returns to the 2008 estimated tax provision. Additionally, the impact of lower taxable income which limited the amount of the manufacturing deduction that can be utilized also increased our provision for income taxes. During 2008, we incurred current and deferred federal and state income taxes due, in part, to increased taxable income and higher effective tax rates partially offset by a net deferred income tax benefit of \$1.6 million as the result of a detailed analysis performed on all our deferred tax assets and liabilities and the realizability of those deferred tax assets.

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Year Ended December 31, 2008 Compared to Year Ended December 31, 2007

Climate Control Business

The following table contains certain information about our net sales, gross profit and operating income in our Climate Control segment for 2008 and 2007:

Net sales:	2008	2007 (Dollars I	n Tł	Change nousands)	Percentage Change
Geothermal and water source heat pumps	\$ 190,960	\$ 165,115	\$	25,845	15.7 %
Hydronic fan coils	83,472	85,815		(2,343)	(2.7) %
Other HVAC products	36,948	35,435		1,513	4.3 %
Total Climate Control	\$ 311,380	\$ 286,365	\$	25,015	8.7 %
Gross profit - Climate Control	\$ 96,633	\$ 83,638	\$	12,995	15.5 %
Gross profit percentage - Climate Control (1)	31.0 %	29.2 %		1.8 %	
Operating income - Climate Control	\$ 38,944	\$ 34,194	\$	4,750	13.9 %

(1) As a percentage of net sales

Net Sales - Climate Control

- •Net sales of our geothermal and water source heat pump products increased primarily as a result of a 19% increase in our average selling price per unit due to a change in product mix, primarily more residential products that have higher selling prices and more accessories, partially offset by a 3% decrease in the number of units sold. The number of units sold in 2008 was down slightly due to lower export sales and a decrease in domestic commercial orders as the result of the weaker construction market. During 2008, we continued to maintain a market share leadership position of approximately 40%, based on data supplied by the AHRI;
- Net sales of our hydronic fan coils decreased slightly primarily due to a 7% decrease in the number of units sold partially offset by a 4% increase in our average selling price. During 2008, we continued to maintain a market share leadership position of approximately 37%, based on data supplied by the AHRI;
- Net sales of our other HVAC products increased slightly primarily as the result of an increase in sales of large custom air handlers.

Gross Profit - Climate Control

The increase in gross profit in our Climate Control Business was primarily the result of the increase in sales of our geothermal and water source heat pumps as discussed above and the increase of \$1.3 million in gains recognized on our futures contracts for copper partially offset by the reduction in sales volumes discussed above. In addition, the above changes were also the primary reasons for the increase in our gross profit percentage.

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Operating Income - Climate Control

The net increase in operating income of our Climate Control Business resulted primarily from the net increase of gross profit of \$13.0 million as discussed above. This increase in operating income was partially offset by an increase in variable operating expenses associated with higher sales. Personnel costs increased by \$3.9 million as the result of an increase in the number of personnel and costs associated with group insurance and other employee benefits, warranty expenses increased by \$2.2 million due to the increase in sales volume and actual costs incurred, and professional fees increased by \$1.1 million primarily relating to legal expenses associated with patent defense costs relating to potential new product development in the large air-handler product line.

Chemical Business

The following table contains certain information about our net sales, gross profit and operating income in our Chemical segment for 2008 and 2007:

			Percentage					
2008	2007	Change	Change					
(Dollars In Thousands)								