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Washington, DC 20549

ANNUAL REPORT



About The Beard Company

The Beard Company creates, acquires, and/or invests in businesses, primarily related to natural resources, that management believes have high growth and/or above-average profit potential and can enhance shareholder value. The Company is involved in oil and gas activities; coal reclamation activities; minerals exploration and development through its Geohedral investment, and e-commerce activities conducted through its starpayTM subsidiary.

We are the successor to the business founded in 1921 by members of the Beard family. Our stock has been publicly traded (over-the-counter from 1974 to 1981, on the American Stock Exchange® from 1981 to September of 2000, and on the OTC Bulletin Board since that date under the symbol "BRCO").

For our current information, access our Web Site at www.beardco.com, click on "BRCO Information," and click on "SEC Filings." Click on the https://Materials.proxyvote.com/07384R for access to the proxy materials in connection with our 2009 Annual Meeting, Corporate governance items can be found by clicking on "Governance." Additional information can be found by clicking on the "TWIP Watchlist," then clicking on the www.newfuelnow.com link and looking under "Coal" or "U.S. Oil/Gas."

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TO OUR SHAREHOLDERS:

2008 and the first part of 2009 was a period of considerable progress for The Beard Company:

- In March of 2008 we sold 35% of our interest in the McElmo Dome CO₂ Unit for \$3.5 million. DC cash. The sale generated a gain of \$3,329,000 and started us on our way to what has now become a major turnaround.
- At year-end 2008 we finalized the disposition of our China fertilizer operation, resulting in a financial gain of \$1,671,000.
- As a consequence of the McElmo Dome sale, the China disposition and the conversion of all but \$440,000 of our 12% Convertible Subordinated Notes during 2008, we made considerable progress in cleaning up our balance sheet. The net result was a \$5,167,000 reduction in our total debt and a \$6,173,000 improvement in our shareholders' equity.
- These were only the first steps in our game plan. On April 17, 2009, we announced the sale of our remaining interest in McElmo Dome. The sale, which closed on May 8, 2009, generated an after-tax financial gain of more than \$4.8 million which will be reflected in our second quarter 2009 operating results. The cash proceeds of \$5.2 million enabled us to pay down more than \$1.5 million of additional debt. As a result, we will have a significantly improved balance sheet as of June 30.
- Most importantly, the second McElmo sale enabled us to put \$700,000 into the purchase by our subsidiary, Beard Dilworth LLC, of the Dilworth Field in northern Oklahoma. The purchase was completed on April 17, 2009. We and one of our partners are now in the process of raising the remaining \$5,275.000 needed to complete our contemplated development program for the Field.
- Bill and I believe that the Dilworth Field is the best, and has the most upside potential relative to the investment required, of any oil deal we've ever seen.
- Beard Technologies, Inc. has a number of projects under development in the Coal Segment. Two of these are in the advanced stage of development and we are hopeful that one or both will be underway prior to year-end 2009.
- And we haven't even mentioned our most exciting project, the 48,000 acres of claims which Geohedral LLC has staked in southern Alaska, where we believe we have discovered a large precious and base metals deposit near the town of Yakutat. More about this later!!

In short, we have a number of really good things going on, and look forward to reporting on our progress throughout the year.

Sincerely,

W. M. Beard

Herb Mee, Jr.

Chairman

President

May 28, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE [X] **SECURITIES EXCHANGE ACT OF 1934** For the fiscal year ended December 31, 2008 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE 11 **SECURITIES EXCHANGE ACT OF 1934** For the transition period from _ to _ Commission file number 1-12396 THE BEARD COMPANY (Exact name of registrant as specified in its charter) 73-0970298 Oklahoma (I.R.S. Employer (State or other jurisdiction of Identification No.) incorporation or organization) Harvey Parkway 301 N. W. 63rd Street, Suite 400 Oklahoma City, Oklahoma 73116 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (405) 842-2333 Securities registered pursuant to Section 12(b) of the Act: (Name of each exchange on which registered) (Title of each class) None None Securities registered pursuant to Section 12(g) of the Act: Common Stock, \$.0006665 par value Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes [] No [X] 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 [] No [X] Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports, and (2) has been subject to such filing requirement for the past 90 days. Yes [X] 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. Accelerated filer [] Large accelerated filer [] Smaller reporting company [X] Non-accelerated filer [] (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 Exchange Act). Yes [] No [X] The aggregate market value of the voting common equity held by non-affiliates computed by reference to the last sale price of registrant's common stock on the OTC Bulletin Board as of the close of business on June 30, 2008, was \$6,077,000. The number of shares outstanding of the registrant's common stock as of March 31, 2009 was

DOCUMENTS INCORPORATED BY REFERENCE:

Common Stock \$.0006665 par value - 9,912,457.

Portions of the Registrant's Proxy Statement for its 2009 Annual Meeting of Stockholders are incorporated by reference as to Part III, Items 10, 11, 12, 13 and 14.

THE BEARD COMPANY

FORM 10-K For the Fiscal Year Ended December 31, 2008

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THE BEARD COMPANY

FORM 10-K

DISCLOSURE REGARDING FORWARD-LOOKING STATEMENTS

THIS REPORT INCLUDES "FORWARD-LOOKING STATEMENTS" WITHIN THE MEANING OF SECTION 27A OF THE SECURITIES ACT OF 1933, AS AMENDED, AND SECTION 21E OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED. ALL STATEMENTS OTHER THAN STATEMENTS OF HISTORICAL FACTS INCLUDED OR INCORPORATED BY REFERENCE IN THIS REPORT, INCLUDING, WITHOUT LIMITATION, STATEMENTS REGARDING OUR FUTURE FINANCIAL POSITION, BUSINESS STRATEGY, BUDGETS, PROJECTED COSTS AND PLANS AND OBJECTIVES OF MANAGEMENT FOR FUTURE OPERATIONS, ARE FORWARD-LOOKING IN ADDITION, FORWARD-LOOKING STATEMENTS GENERALLY CAN BE STATEMENTS. IDENTIFIED BY THE USE OF FORWARD-LOOKING TERMINOLOGY SUCH AS "MAY," "WILL," "EXPECT," "INTEND," "PROJECT," "ESTIMATE," "ANTICIPATE," "BELIEVE," OR "CONTINUE" OR THE NEGATIVE THEREOF OR VARIATIONS THEREON OR SIMILAR TERMINOLOGY. ALTHOUGH WE BELIEVE THAT THE EXPECTATIONS REFLECTED IN SUCH FORWARD-LOOKING STATEMENTS ARE REASONABLE, WE CAN GIVE NO ASSURANCE THAT SUCH EXPECTATIONS WILL PROVE TO HAVE BEEN CORRECT. IMPORTANT FACTORS THAT COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM OUR EXPECTATIONS ("CAUTIONARY STATEMENTS") ARE BUSINESS (c) NARRATIVE DESCRIPTION OF OPERATING DISCLOSED UNDER "ITEM 1. SEGMENTS," "ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS" AND ELSEWHERE IN THIS REPORT. ALL SUBSEOUENT WRITTEN AND ORAL FORWARD-LOOKING STATEMENTS ATTRIBUTABLE TO US, OR PERSONS ACTING ON OUR BEHALF, ARE EXPRESSLY QUALIFIED IN THEIR ENTIRETY BY THE CAUTIONARY STATEMENTS. WE ASSUME NO DUTY TO UPDATE OR REVISE OUR FORWARD-LOOKING STATEMENTS BASED ON CHANGES IN INTERNAL ESTIMATES OR EXPECTATIONS OR OTHERWISE.

PART I

Item 1. Business.

(a) General development of business.

General. Prior to October, 1993, The Beard Company ("Beard" or the "Company"), then known as Beard Oil Company ("BOC"), was primarily an oil and gas exploration company. During the late 1960's we made the decision to diversify. In 1968 we started a hazardous waste management company, USPCI, Inc. ("USPCI"), which was partially spun off to shareholders in January 1984. Following two public offerings and several acquisitions USPCI became so successful that it subsequently listed on the New York Stock Exchange in 1986. It was acquired by Union Pacific Corporation in 1987-1988 for \$396 million (\$111 million to BOC stockholders for their residual 28% interest, of which \$60 million was distributed to shareholders).

In 1989 BOC founded Beard Investment Company (now The Beard Company) for the purpose of building new businesses which Beard management believed to have either high growth potential or better-than-average profit potential. Our goal has been to nurture each investment to the point where it could sustain its growth through internal cash flow.

We have been involved in numerous businesses during the last 31 years, many of them unsuccessful, a few successful, one highly successful. Our operating activities are now comprised of four segments:

- The coal reclamation ("Coal") Segment, which is in the business of operating coal fines reclamation facilities in the U.S.;
- The carbon dioxide ("CO₂") Segment, which has profitably produced CO₂ gas since the early 1980's;
- The e-Commerce ("e-Commerce") Segment, whose strategy has been to develop business opportunities to leverage starpay's intellectual property portfolio of Internet payment methods and security technologies; and
- The oil and gas ("Oil & Gas") Segment, which is in the business of producing oil and gas.

Net Operating Loss Carryforwards. We have approximately \$26.3 million of unused net operating losses ("NOL's") available for carryforward, including \$21.8 million which expire in 2008 and \$4.5 million which expire in 2021 through 2027, plus approximately \$3 million in tax depletion carryforwards. The loss of the NOL's would have a negative impact on our future value. If we were to experience an "ownership change" as defined in Section 382 of the Internal Revenue Code, we would be severely limited in our ability to use our NOL's in the future. Our Certificate of Incorporation contains provisions to prevent the triggering of such a change by restricting transfers of shares without our Board of Directors' consent to any person if that person was, or would thereby become, a holder of 5% or more of the fair market value of our outstanding capital stock.

Effect of Recent Operations on Liquidity. Sustaining the operating activities of our unprofitable Coal, China (now discontinued) and e-Commerce Segments, plus our overhead, has resulted in a serious outflow of cash during the past several years. We have managed this cash shortfall through a series of financings and the sale of various assets, including a portion of our CO₂ reserves as well as some of the assets left over from our previously discontinued operations.

Efforts to Improve Cash Flow: Private Debt Placements. During the four years ended December 31, 2008, we took several steps to reduce our negative cash flow, including salary deferrals by our Chairman and President and deferrals of directors' fees into our Deferred Stock Compensation Plans (the "DSC Plans") and continuing suspension of our 100% matching contribution (up to a cap of 5% of gross salary) under our 401(k) Plan. Five private placements of long-term debt raised gross proceeds of \$4,184,000 during such period, including an additional \$105,000 in the first quarter of 2007. In 2005 we borrowed \$850,000 from a related party to finance most of the cost of a fertilizer plant in China. In 2005 and 2006 we borrowed more than \$11,350,000 from a pond owner to construct a jointly-owned coal fines recovery plant in West Virginia. Investor affiliates of the pond owner provided an additional \$2,800,000 of equity to fund the project. We disposed of our controlling interest in the project in October of 2006 and were relieved of a guaranty of the debt when we transferred our remaining interest in the project in May of 2007.

These financings were supplemented in 2007 by (i) a \$150,000 short-term loan from a shareholder of a former affiliate, (ii) \$192,000 of short-term loans from our Note holders, (iii) \$105,000 of additional convertible notes discussed above, and (iv) approximately \$96,000 from the defense fund in a law suit which has now been terminated. These measures enabled us to continue operating until the events described below under Additional Details and Recent Developments had occurred or until they do occur.

The financings included private placements of (i) \$2,100,000 of 12% Convertible Subordinated Notes due February 15, 2010 (the "2010 Notes") completed in October of 2004 and January of 2005; (ii) \$2,004,102 of 12% Convertible Subordinated Notes due August 31, 2009 (the "2009 Notes") completed in October of 2005 and February of 2006; and (iii) \$1,268,000 of 12% Convertible Subordinated Notes due in 2008 (the "2008 Notes") completed in November of 2006. An additional 2010 Note in the amount of \$105,300 was delivered to a 2010 Noteholder in lieu of interest due on February 15, 2007. In each case the Notes were offered to accredited investors and sold on a best efforts basis by us or by an investment banking firm which acted as a selling agent.

All of the 2010 Notes were sold. A total of \$1,328,000 of the 2009 Notes were sold, including \$193,000 which were sold in the first quarter of 2006 and generated working capital of approximately \$191,000. The exchange in 2005 of \$624,000 of 2009 Notes for an earlier issue of notes due to mature in 2006 generated

\$624,000 of working capital by converting current maturities of long-term debt to long-term debt. A total of \$651,000 of the 2008 Notes were sold in 2006, including \$568,000 of 2008 Notes which were exchanged for Production Payments we had sold in conjunction with the 2004 Notes. This exchange generated working capital of \$568,000 in 2006 for the same reason.

The 2010, 2009 and 2008 Notes (collectively, the "Notes") were convertible into 2,205,000, 650,000 and 651,000 shares of our common stock, respectively. All of the 2010 and 2008 Notes were converted into 2,205,300 and 558,322 shares of our common stock, respectively, in 2008, and \$888,000 of the 2009 Notes were also converted in such year into 454,299 shares. The warrants issued with the 2006 Notes were convertible into 480,000 shares; all of these warrants have now been exercised. As a result, most of our potential dilution has now been eliminated. Sale of the Notes, net of the exchange and legal and other costs associated with the offerings, provided approximately \$2,195,000 of net cash proceeds to us in 2005, \$275,000 in 2006 and \$105,000 in 2007. The note exchanges in 2005 and 2006 provided additional working capital of \$1,192,000 as discussed above. The working capital provided by the sale, exchange and conversion of Notes substantially improved our liquidity and provided a significant portion of the working capital needed to "bridge the gap" until the projects we have under development or the sale of additional assets can generate positive cash flow.

Conversion of Convertible Notes. In May of 2008 we redeemed \$92,000 of our 2008 Notes. Later in the year we converted the remaining \$558,328 of 2008 Notes into 558,328 common shares, all \$2,205,300 of our 2010 Notes into 2,205,300 common shares, and \$887,851 of our outstanding \$1,327,851 of 2009 Notes into a total of 454,299 common shares. \$440,000 of the 2009 Notes, convertible into 195,555 common shares, remain outstanding. The conversions increased our shareholders' equity account by \$3,652,000 while eliminating a corresponding amount of debt.

Bank Credit Facilities. In March of 2006 we closed on a \$350,000 reducing revolving credit facility (the "2006 Facility") with a local bank secured by a first lien on our share of the production from eight gas wells in Yuma County, Colorado. The 2006 Facility provided an initial borrowing base of \$350,000, with such commitment reducing at the rate of \$10,000 per month, and had a maturity date of September 30, 2007. Our borrowings under the 2006 Facility peaked at \$290,000 in July of 2006. Borrowings under the 2006 Facility had been reduced to \$220,000 in June of 2007 when it was retired from the proceeds of a new \$1,500,000 reducing revolving credit facility (the "2007 Facility") with the same bank, and the lien on the Yuma County collateral was released. The 2007 Facility was secured by a first lien on our share of the CO₂ production from the McElmo Dome Unit, had a maturity date of December 31, 2008, and provided for interest payable monthly at the Wall Street Journal Prime Rate plus 150 basis points. It also provided for monthly principal reductions of \$50,000 per month beginning on July 31, 2007. In connection with the 2007 Facility liens subordinate to the Bank's position were also granted to two other parties.

On October 11, 2007, we entered into a Change of Terms Agreement in connection with the 2007 Facility whereby no principal reduction was required on the facility for the months of July through October of 2007, only a \$25,000 reduction was required in November and December of 2007, a \$50,000 reduction in January and February of 2008, and a \$75,000 per month reduction in March through December of 2008. This made \$100,000 available under the 2007 Facility that had already been paid and eliminated by verbal agreement the need to pay the September payment. It also had the effect of deferring a portion of the required principal reductions until the disposition of the China fertilizer plant has been concluded, and the Company transfers the balance of its CO₂ production to a new purchaser, which was expected to significantly improve the Company's cash flow. At December 31, 2007, the balance outstanding on the 2007 Facility was \$1,375,000. The line accrued interest at 1.5% above the Wall Street Journal Prime Rate which at December 31, 2007 was 7.25%.

In connection with the sale of 35% of our interest in the McElmo Dome Unit on March 26, 2008, we entered into a new Change in Terms Agreement whereby the 2007 Facility was modified to reduce the maximum credit available under the facility to \$1,000,000 and to change the required monthly reductions to \$50,000 per month beginning April 30, 2008. We reduced the outstanding principal balance under the 2007 Facility to zero on

March 28, 2008. As part of the agreement for the 2007 Facility, all prior liens held by third parties were released, and the bank agreed to grant a partial release covering 35% of the Collateral. The third parties then placed new liens against the Collateral reflecting their respective positions which were again subordinate to the bank's secured position. We borrowed \$800,000 on the 2007 Facility during the third and fourth quarters of 2008 before it finalized terms of a new \$1,000,000 loan agreement (the "2008 Facility") with the same local bank on December 8, 2008. The \$800,000 was included in the 2008 Facility which bears interest payable monthly at an effective rate that is defined as equal to the Wall Street Journal Prime Rate plus 1.5% with a floor of 6%. The agreement provides for reductions of \$50,000 per month beginning January 31, 2009, in the maximum outstanding principal amount. The 2008 Facility matures on December 31, 2009. The 2008 Facility is collateralized by all of our interest in the McElmo Dome Field and a 5% interest in Geohedral, LLC, the mining partnership currently exploring for minerals in Alaska. The new facility continues to be subject to third party liens against the Collateral which are subordinate to the bank's secured position.

Unless the context otherwise requires, references to us herein include our consolidated subsidiaries.

Additional Details

Details concerning the recent projects undertaken by the Coal Segment are contained elsewhere in this Report. (See "Item 1. Business. (c) Narrative description of operating segments. COAL RECLAMATION ACTIVITIES - Recent Projects" for additional details.

Final Disposition of China Fertilizer Operation. In December of 2007 our Board of Directors voted to discontinue the China Segment effective as of December 31, 2007 and elected to dispose of our fertilizer manufacturing operations and related interests in China. On December 31, 2008 we entered into an agreement that finalized the sale of our entire interest in BEE/7HBF, LLC as of such date. BEE/7HBF was the partnership that conducted fertilizer manufacturing and sales operations in the People's Republic of China through its wholly-owned subsidiary, Xianghe BH Fertilizer Co., Ltd. Operations of the China Segment were reported as discontinued operations throughout 2008. The disposition resulted in a gain of \$1,671,000, while year-end 2008 working capital improved by \$1,622,000 when compared with the preceding year-end.

Sale of Interest in McElmo Dome Unit. On March 26, 2008, we sold 35% of our ownership in the McElmo Dome Unit for a cash consideration of \$3,500,000 (the "Sale"). Transfer of production was effective February 1, 2008. The Sale generated a gain of \$3,338,000 in the 2008 first quarter and enabled us to pay down \$2,677,000 of our total debt, including \$2,249,000 that was due in 2008. \$380,000 of the gain was subsequently invested in Geohedral's mining project in southern Alaska, and the balance was added to working capital. Our remaining interest in the McElmo Dome field had an indicated fair market value of \$6,500,000 on February 1, 2008 as compared with its book value of \$257,000 on such date.

Major Turnaround in Progress. We believe that we are in the middle of a major turnaround. As the result of the disposition of our China Segment, the conversion of more than \$3,650,000 of convertible notes, and the sale of 35% of our CO₂ production, we added over \$6,100,000 to equity and reduced our total debt by more than \$5,200,000 in 2008. We also believe the market has recognized the turnaround as evidenced by our performance graph. (See PART II. Item 5. Market for the Registrant's Common Equity and Related Stockholder Matters. (e) Performance graph). We are selling our remaining interest in McElmo Dome and shifting our focus almost entirely to Coal, Oil & Gas, and minerals exploration and development through our Geohedral investment. We expect to have a major long-term project underway in the Coal Segment within the next few months and also anticipate that we will be successful in raising the financing to undertake a major waterflood development in northern Oklahoma within the next 90 days. (See "Subsequent Developments" below).

Subsequent Developments

We have a number of initiatives currently underway to address our liquidity needs and focus upon the growth opportunities we envision in our Coal and Oil & Gas Segments. To address our 2009 cash needs we: (i) have finalized an agreement to sell our remaining interest in the McElmo Dome Unit for \$5.2 million; and (ii) sold \$119,000 of 12% notes coupled with 2-year warrants in a private placement, originally targeted to raise up to \$500,000. The offering was terminated when the McElmo Dome sale agreement was finalized. To address our 2010-2011 cash needs (i) Alden Energy LLC is currently involved in a private placement to raise \$31 million of funds to construct a new coal facility in Kentucky in partnership with BTI and KeLa Energy LLC; (ii) Beard Dilworth, LLC, our subsidiary, is currently involved in a private placement to raise (a) \$1,695,000 (including \$700,000 of funds invested by us) to purchase the Dilworth Field in northern Oklahoma and (b) \$5,305,000 to finance the contemplated development of the Field; and (iii) the Coal Segment has several other projects under development for which it is seeking financing, one of which could be at the startup stage prior to year-end 2009. (See "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations – Liquidity and capital resources – Options Being Currently Explored to Improve Liquidity" for additional details).

The 2010-2011 initiatives are in various stages of development. Although we believe there is a high likelihood that we will be successful in raising the funds for the Beard Dilworth and Alden Projects, there is no assurance that these initiatives will occur or that any of the other coal projects under development will materialize.

CONTINUING OPERATIONS

<u>Coal Reclamation Activities.</u> Our coal reclamation activities, which are conducted by Beard Technologies, Inc. ("BTI"), comprise the Coal Segment. BTI is in the business of operating coal fines reclamation facilities in the U.S. and provides slurry pond core drilling services, fine coal laboratory analytical services and consulting services.

<u>Carbon Dioxide Operations.</u> Our carbon dioxide activities comprise the CO₂ Segment, consisting of the production of CO₂ gas which is conducted through Beard. We own non-operated working and overriding royalty interests in two producing CO₂ gas units in Colorado and New Mexico.

<u>e-Commerce</u>. Our e-Commerce activities, which are conducted by starpay.com[™], 1.1.c. ("starpay") and its parent, Advanced Internet Technologies, L.L.C. ("AIT"), comprise the e-Commerce Segment. starpay's current focus is on developing licensing agreements and other fee based arrangements with companies implementing technology in conflict with its intellectual property.

<u>Oil and Gas Operations.</u> Our oil and gas activities comprise the Oil & Gas Segment, consisting of the production of oil and gas which is conducted through BOC. We own non-operated working interests or overriding royalty interests in producing wells in Colorado and Wyoming. We also own undeveloped oil and gas leases in such states and in Mississippi.

(b) Financial information about industry segments.

Financial information about industry segments is contained in the Statements of Operations and Note 15 of Notes to the Company's Financial Statements. See Part II, Item 8---Financial Statements and Supplementary Data.

(c) Narrative description of operating segments.

We currently have four operating segments: Coal, CO₂, e-Commerce and Oil & Gas. All of such activities, with the exception of our CO₂ gas production activities, are conducted through subsidiaries. We, through our corporate staff, perform management, financial, consultative, administrative and other services for our subsidiaries.

COAL RECLAMATION ACTIVITIES

<u>Background of Beard Technologies, Inc.</u> In early 1990 we acquired more than 80% of Energy International Corporation ("EI"), a research and development firm specializing in coal-related technologies. We sold EI in 1994, retaining certain assets which we contributed to a wholly-owned subsidiary, BTI.

The MCN Projects. Beginning in April of 1998, BTI operated six pond recovery/Section 29 briquetting projects for a subsidiary of MCN Energy Group, Inc. ("MCN"). At the time this made BTI, to the best of our knowledge, the largest operator of coal recovery plants in the world. MCN became concerned that the plants might not qualify for the tax credit and took a special charge of \$133,782,000 at year-end 1998 to completely write off the projects. In January of 1999 MCN terminated the contracts with BTI. This had a severe negative impact on BTI's subsequent income and cash flow. The contracts later qualified for the tax credits.

<u>Effect of Natural Gas Prices on Coal Demand.</u> The increase in natural gas prices in from 2004 to 2007 had a major impact upon the electric power generating industry which began to focus on building new generating capacity utilizing coal-fired rather than gas-fired plants. Prices have declined in recent months in view of the slowdown in the world economy and the sharp reduction in oil and gas prices. Nonetheless, the price of coal when compared to the price of gas on a Btu basis remains quite attractive. It appears that coal, which accounts for over 50% of the nation's power generating capacity, will remain the principal fuel source for electric power production in the United States for a number of years.

Although gas prices have declined in recent months with a corresponding slackening of demand for most coal products, there is increasing pressure from the "green" movement for regulatory agencies to more quickly reclaim or re-mine abandoned slurry impoundments. This has sparked renewed interest among pond owners and coal operators to move forward with pond recovery projects. Many of these recovery projects had been sitting on the back burner for a number of years because of marginal coal prices and stagnant demand.

We believe this is an ideal set of circumstances for BTI, which in recent years has been totally focused on pond recovery. During the last nine years, BTI has called on numerous coal producers and utilities, particularly those having ponds which it believes have large reserves of recoverable coal fines. We have a great deal of expertise in the complicated business of coal pond recovery. We believe that we are one of the two industry leaders and that most coal operators contact us first when they are interested in having a pond recovered.

Recent Projects

<u>Pinnacle Project.</u> In 2004 we formed Beard Pinnacle, LLC ("BPLLC"), an Oklahoma limited liability company, and originally a wholly-owned subsidiary of BTI. BPLLC was formed to construct and operate a pond fines recovery facility, known as the Pinnacle Project, owned by PinnOak's wholly-owned subsidiary, Pinnacle Mining Company, LLC, a coal mining and energy resources company ("PMC"). The facility is located near Pineville, West Virginia. BTI and PinnOak executed an agreement regarding the initial equity funding of BPLLC and its development and operation of the Pinnacle Project based upon the premise that BPLLC or its lender would receive a USDA loan guaranty of up to 70% of a \$9,000,000 loan.

Based upon this premise, BPLLC commenced construction of the Pinnacle Project in September of 2005. PinnOak advanced more than \$14,150,000 to finance the Pinnacle Project, including \$2,800,000 of equity

provided by its affiliates. Effective September 30, 2006 the affiliates converted \$2,800,000 of PinnOak's advances to equity in BPLLC. Effective October 1, 2006, the PinnOak investor group exercised their option to assume control of BPLLC and increased their interest in BPLLC to 75%. BPLLC ceased to be a consolidated subsidiary, and our 25% interest therein was reflected as equity in earnings (loss) of unconsolidated subsidiaries at year-end 2006. In May of 2007 we gave up our remaining 25% interest in the Pinnacle Project and were relieved of our guaranty of all loans made by PinnOak.

<u>Beard Yukon, LLC.</u> On October 11, 2007, the Company signed a purchase agreement and on October 31, 2007, it made a down payment on the site for a new project (the "Yukon Project"). A new subsidiary, Beard Yukon, LLC, was formed to conduct recovery operations at this site. The Company had raised \$280,000 of the \$450,000 necessary to fund the Yukon Project when it was determined that the owner of the site would not allow us to use the site to test the equipment we were planning to use during the recovery process. Alternative equipment would have been too expensive for a stand alone project. Accordingly, the project was abandoned and the \$280,000 was refunded to the investors.

<u>Projects Under Development</u>. Higher coal prices in recent years, coupled with added regulatory agency pressure, has resulted in BTI having more potential projects on the drawing board than at any other time in its existence. We have had more coal producers and utilities call us to discuss projects in the last five years than we had during the previous 14 years of BTI's existence. Currently, we have several projects under development, most of which are located in the Central Appalachian Coal Basin. (See "Item 1. Business. (a) General development of business---Subsequent Developments. We have a number of other projects in the pipeline for follow up once these projects have come to a resolution. However, we cannot assure you that any of the pond recovery projects currently under development will proceed.

<u>Improved Drilling and Lab Capabilities.</u> In 2000 BTI made substantial investments to improve its slurry pond core drilling equipment and its fine coal laboratory analytical services capabilities. In addition to supporting its own pond recovery project evaluations, BTI now offers state of the art drilling and analytical services to commercial clients who are independently investigating their own projects.

<u>Principal Products and Services.</u> The principal products and services supplied by our Coal Segment are (i) the capability to undertake large reclamation projects and the cleanup of slurry pond recovery sites; (ii) core drilling of slurry ponds and evaluation of recoverable coal reserves; (iii) consulting reclamation technology; (iv) technical services; and (v) proprietary coal reclamation technology.

<u>Sources and Availability of Raw Materials.</u> There are numerous coal impoundments scattered throughout the eastern third of the U.S. which contain sizeable reserves of coal fines which we believe can be recovered on an economic basis while at the same time solving an environmental problem. As a result of the increase in coal prices during the last three years, slurry pond owners are recognizing that recovery can be done on a profitable basis, making it a win-win proposition for both the pond owner and the company undertaking the project.

<u>Dependence of the Segment on a Single Customer.</u> The Coal Segment accounted for the following percentages of our consolidated revenues from continuing operations for each of the last three years.

	Percent of
	Consolidated
	Revenues from
Fiscal Year	Continuing
Ended	Operations
12/31/08	1.5%
12/31/07	1.4%
12/31/06	1.5%

Since BPLLC is no longer a consolidated subsidiary, the sale of coal from the Pinnacle Project after October 1, 2006 is no longer reflected as revenues. Accordingly, the loss of PMC as a customer will not have a material adverse effect on the segment nor on us. We are unable to predict whether we will become dependent on a single customer in the future as additional projects under development by the segment are negotiated and finalized.

<u>Facilities.</u> In October and November of 2008 BTI moved its office and laboratory facilities from the Applied Research Center at the University of Pittsburgh ("UPARC") to a facility which it purchased and has subsequently remodeled in Somerset, Pennsylvania.

<u>Market Demand and Competition.</u> The coal reclamation industry is highly competitive, and the Coal Segment must compete against larger companies, as well as several small independent concerns. Competition is largely on the basis of technological expertise and customer service.

<u>Seasonality.</u> The coal reclamation business is somewhat seasonal due to the tendency for field activity to be reduced in cold and/or bad weather.

<u>Environmental Matters.</u> Compliance with Federal, state and local laws regarding discharge of materials into the environment or otherwise relating to protection of the environment are of primary concern to the segment, and the cost of addressing such concerns are factored into the cost of each project. The cost of compliance varies by project and cannot be estimated until all of the contract provisions have been finalized. See "Regulation----Environmental and Worker Safety Matters."

<u>Financial Information.</u> Financial information about the Coal Segment is set forth in the Financial Statements. See Part II, Item 8---Financial Statements and Supplementary Data.

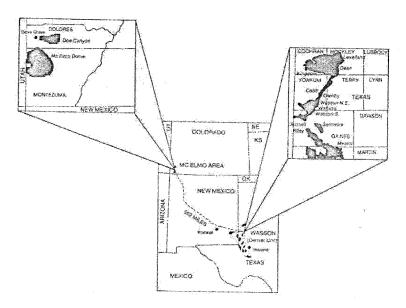
CARBON DIOXIDE OPERATIONS

<u>General.</u> Our carbon dioxide (CO₂) gas operations are conducted by the parent company which owns working and overriding royalty interests in two CO₂ gas producing units.

Carbon Dioxide (CO₂) Properties

<u>McElmo Dome.</u> The McElmo Dome field in Dolores and Montezuma Counties in western Colorado is a 240,000-acre unit which produces CO₂ gas.

At year-end 2007 we owned a 0.53814206% working interest (0.4526611% net revenue interest) and an overriding royalty interest equivalent to a



0.0920289% net revenue interest in the Unit, giving us a total 0.5446900% net revenue interest. Effective August 1, 2007 the Company elected to take a portion of its share of CO₂ production in kind from the McElmo Dome field and sell it through an entity, Trinity CO₂, LLC ("Trinity"), designed for this purpose. Effective February 1, 2008 we sold 35% of our ownership interests to third parties, reducing our working interest in the Unit to approximately 0.34979234% (0.2942297% net revenue interest) and an overriding royalty interest equivalent to approximately a 0.0598188% net revenue interest, giving us a total of approximately a 0.3540485% net revenue interest in the Unit. Such interests reflect our Unit interest excluding any participation in the Goodman Point

expansion currently underway. (See "Item 1. Business. General development of business. Additional Details - Sale of Interest in McElmo Dome Unit").

Deliveries of CO₂ gas are transported through a 502-mile, 30-inch diameter pipeline to the Permian Basin in West Texas where such gas is utilized primarily for injection into mature oil fields. Kinder Morgan CO₂ Company, L.P. ("KM") serves as operator of the unit. There are 54 producing wells, ranging from 7,634 feet to 8,026 feet in depth, that produce from the Leadville formation. The wells produced a combined total of 972 million cubic feet per day in 2006. McElmo Dome is believed to be the largest producing CO₂ field in the world. The Four Corners Geological Society in 1983 estimated that the field contained 17 trillion cubic feet ("TCF") of CO₂. The gas is approximately 98% CO₂. The field is currently undergoing a \$100,000,000 expansion, known as the Goodman Point Expansion, in which we elected not to participate.

In 2008, we sold 867,000 Mcf (thousand cubic feet) attributable to our working and overriding royalty interests at an average price of \$1.55 per Mcf. In 2007, we sold 1,570,000 Mcf attributable to our working and overriding royalty interests at an average price of \$0.97 per Mcf. In 2006 we sold 1,933,000 Mcf attributable to our working and overriding royalty interests at an average price of \$0.079 per Mcf. We were underproduced by 800,000 Mcf on the sale of our share of McElmo Dome gas at year-end 2008 compared to 337,000 Mcf at December 31, 2007.

As the result of the recent increase in oil prices, CO₂ demand for tertiary recovery and McElmo Dome production has increased accordingly. CO₂ production, which averaged 972 million cubic feet per day in 2006, decreased to 955 million cubic feet per day in 2007, and increased back to 980 million cubic feet per day in 2008. We have been advised by the operator that the field is now capable of producing approximately 1.1 billion cubic feet per day.

We consider our ownership interest in the McElmo Dome Field to be one of our most valuable assets. KM estimated that there were 9.0 TCF of remaining reserves at year-end 2006. The field produced 0.707 TCF in 2007 and 2008, leaving an estimated 8.3 TCF of remaining reserves at year-end 2008 (29 BCF to our net interest), based upon KM's estimate of reserves. As a result of the sale of 35% of our ownership in McElmo Dome in March of 2008 for \$3.5 million, we believe that our remaining interest had a fair market value of \$6.5 million on such date versus a book value of \$241,000 as of December 31, 2008.

At December 31, 2008, our interest in the McElmo Dome Field was subject to deed of trust liens in the amount of approximately (i) \$1,000,000* in favor of a local bank, (ii) \$390,000 in favor of a holder of our 2009 Notes and (iii) \$2,250,000 in favor of a related party.

<u>Bravo Dome.</u> Effective October 1, 2007, we sold our 0.05863% working interest in the 1,000,000-acre Bravo Dome CO₂ gas unit in northeastern New Mexico for a net \$285,000.

<u>Net CO₂ Production.</u> The following table sets forth our net CO₂ production from McElmo Dome for each of the last three fiscal years:

	Net CO ₂
Fiscal Year	Production
Ended	<u>(Mcf)</u>
12/31/08	867,000*
12/31/07	1,570,000*
12/31/06	1,933,000

^{*}Net of 463,000 and 329,000 Mcf of CO2 production for 2008 and 2007, respectively, that we transferred to storage which has been excluded.

^{*}Reflects the maximum amount available under the line of credit. Borrowings totaled \$800,000 at December 31, 2008.

<u>Average Sales Price and Production Cost.</u> The following table sets forth our average sales price per unit of CO₂ produced and the average lifting cost (lease operating expenses and production taxes) per unit of production for the last three fiscal years:

	Average Sales	Average Lifting
Fiscal Year	Price Per Mcf	Cost Per Mcf
Ended	of CO ₂	of CO ₂
12/31/08	\$1.55	\$0.19*
12/31/07	\$0.97	\$0.12*
12/31/06	\$0.79	\$0.07

^{*}Increase in average lifting costs due primarily to additional severance and ad valorem taxes

<u>Market Demand and Competition.</u> Our principal market for CO₂ is for injection into mature oil fields in the Permian Basin, where industry demand is expected to grow modestly for the next several years. Our primary competitors for the sale of CO₂ include suppliers that have an ownership interest in McElmo Dome, Bravo Dome and Sheep Mountain CO₂ reserves, and Petro-Source Carbon Company, which gathers waste CO₂ from natural gas production in the Val Verde Basin of West Texas. There is no assurance that new CO₂ sources will not be discovered or developed, which could compete with us or that new methodologies for enhanced oil recovery will not replace CO₂ flooding.

<u>Dependence of the Segment on a Single Customer.</u> The CO₂ Segment accounted for the following percentages of our consolidated revenues from continuing operations for each of the last three years. Our CO₂ revenues are received from two operators who market the CO₂ gas to numerous end users on behalf of the interest owners who elect to participate in such sales. In 2008, approximately 99% of our revenues from the sale of CO₂ gas was derived from KM and Trinity and approximately 1% was derived from Exxon Mobil.

	Percent of
	Consolidated
	Revenues from
Fiscal Year	Continuing
Ended	Operations
12/31/08	91.0%
12/31/07	93.2%
12/31/06	89.7%

Under the existing operating agreements, so long as any CO₂ gas is being produced and sold from the field, we have the right to sell our undivided share of the production to either KM or Exxon Mobil and also have the right to sell such production to other users. We believe that the loss of either KM, Trinity or Exxon Mobil as a customer would have a material adverse effect on the segment and on us.

<u>Productive Wells.</u> Our principal CO₂ properties are held through our ownership of working interests in oil and gas leases which produce CO₂ gas. As of December 31, 2008, we held a working interest in a total of 46 gross (0.248 net) CO₂ wells located in the McElmo Dome Unit in Colorado. The wells drilled to date in the Goodman Point Expansion, in which we elected not to participate, have been excluded since we have no interest in them.

<u>Financial Information</u>. Financial information about our CO₂ gas operations is contained in our Financial Statements. See Part II, Item 8---Financial Statements and Supplementary Data.

e-COMMERCE

Formation of starpay.comTM, inc. (now starpay.com, l.l.c.). In 1999 four patent applications were filed embodying the features of a new secure payment system for Internet transactions and we formed starpay.com, inc. ("starpay") to pursue the development of the payment system. In 2000, starpay filed two additional patent applications which considerably broadened the scope and the potential of its patent claims. In 2001 starpay became starpay.com, l.l.c.

In May of 2003 we formed Advanced Internet Technologies, L.L.C. ("AIT"). The members of starpay.com, l.l.c. contributed their entire membership interests in starpay to AIT for equivalent membership interests in AIT. starpay became a wholly-owned subsidiary of AIT with Marc Messner, Beard's VP-Corporate Development and the inventor of starpay's technology, serving as its Sole Manager. Current ownership in AIT is as follows: Beard (71%); Messner (15%); patent attorney (7%); Web site company (7%).

<u>The starpay Technology.</u> Our secure payment methods and technologies address payer and transaction authentication in many forms. These include, but are not limited to, performing a payer query for authentication and transaction consent verification, as well as, chaining split transactions into an integrated verifiable unique transaction authenticating the user and the transaction attributes in the process.

Other features of starpay's technology include a patent-pending system that incorporates the innovative use of the ubiquitous compact disc or smart card as a security and transaction-enabling device. The enabling device, user's identifier and/or PIN must all be present to enable a payment transaction on the Internet. This technology is an additional layer of security that may or may not be applied to starpay's proprietary process flow models.

<u>License Agreement.</u> In November of 2001 VIMachine, Inc. ("VIMachine"), the owner of U.S. Patent 5,903,878, "Method and Apparatus for Electronic Commerce" (the "VIMachine Patent") granted to starpay the exclusive marketing rights, with respect to certain clients (the "Clients") which starpay has identified to VIMachine, for security software and related products and applications. starpay believes the VIMachine Patent will provide numerous opportunities to generate related licensing agreements in the electronic authentication and payment transaction fields.

In March 2002 starpay's marketing rights with respect to its Clients were broadened to include the right to litigate on behalf of VIMachine all patent claims in relation to the VIMachine Patent and related foreign applications or patents. Any settlement and/or judgment resulting from starpay's prosecution of the VIMachine Patent claims will be shared 50/50 or 25/75 between starpay and VIMachine (depending upon who the infringing party may be) following reimbursement to starpay (from the settlement and/or judgment monies) for litigation related expenses incurred, including defense of any counterclaims.

<u>Visa Litigation</u>. In May of 2003 starpay along with VIMachine filed a suit in the U. S. District Court for the Northern District of Texas, Dallas Division against Visa International Service Association and Visa USA, Inc., both d/b/a Visa (Case No. CIV:3-03-CV0976-L). In July of 2003 the Plaintiffs filed, with the express written consent of the Defendants, an Amended Complaint. The ongoing suit seeks damages and injunctive relief (i) related to Visa's infringement of the VIMachine Patent; and (ii) under California's common law and statutory doctrines of unfair trade practices, misappropriation and/or theft of starpay's intellectual property and/or trade secrets. In addition, Plaintiffs are seeking attorney fees and court costs related to the foregoing claims. If willfulness can be shown, Plaintiffs will seek treble damages.

In January of 2005, following a Markman hearing held in late October of 2004, the Magistrate Judge filed a Report and Recommendation of the United States Magistrate Judge addressing his findings and recommendations with respect to the claim constructions to be applied to the VIMachine Patent. The Magistrate Judge found that 24 of the 28 claims asserted by the Plaintiffs were valid. Both parties pursued modifications of the Magistrate's recommendations in the form of an appeal to the District Court. In January of 2006 the Magistrate Judge filed

his final Report and Recommendation confirming his earlier recommendations. In mid-September of 2007 District Judge Lindsey filed his final ruling on the Markman hearing. He adopted nine of the 14 claim constructions previously suggested by the Magistrate Judge and modified five other claim constructions. He did not modify the Magistrate's previous finding that 24 of the 28 claims asserted by the Plaintiffs were valid. Subsequently both sides filed motions for summary judgment.

The parties are currently negotiating a proposed scheduling order. It is anticipated that both sides' summary judgment motions will be fully briefed by mid-2008 if ongoing settlement discussions do not bear fruit.

See "Item 3. Legal Proceedings---Visa Litigation" for additional details.

<u>Issuance of Initial Patent; Exclusive License Agreement.</u> On April 9, 2002, the U.S. Patent and Trademark Office issued U.S. Patent No. 6,370,514 (the "Voucher Patent") to starpay on its patent application titled "Method for Marketing and Redeeming Vouchers for use in Online Purchases." All claims submitted in this application were allowed.

On March 28, 2003, starpay finalized a Patent License Agreement with Universal Certificate Group LLC ("UCG"), a private company based in New York City. UCG has developed a universal online gift certificate that is accepted as payment at hundreds of online stores through its subsidiary, GiveAnything.com, LLC. The Agreement, which remains in effect for the term of the patent, grants to UCG the exclusive, worldwide license to use, improve, enhance or sublicense the Voucher Patent. Under the Agreement, starpay received a license fee payable annually for three years plus a royalty payable semi-annually during the patent term. The \$25,000 license fee which starpay received in 2005 was its final license fee under the Agreement. starpay also shares in any license fees or royalties paid to UCG for any sublicenses. UCG has the exclusive right to institute any suit for infringement under the Agreement. starpay has the right to jointly participate in any suit, in which case any damages obtained will be shared according to the fees and expenses borne by each party. UCG has the option to terminate the Agreement at any time without liability.

starpay's Strategy and Current Opportunities. starpay's plan has been to develop licensing agreements and other fee based arrangements with companies implementing technology in conflict with our intellectual property. However, its licensing efforts have recently been on hold until there is a resolution to the Visa litigation. Accordingly, no assurance can be given that starpay will successfully capitalize on its Internet security methods and technologies. (See "Item 3. Legal Proceedings---Visa Litigation").

<u>Facilities.</u> starpay occupies a small portion of the office space occupied by us at our corporate headquarters located in Oklahoma City, Oklahoma.

<u>Market Demand and Competition.</u> The **e**-commerce industry is rapidly changing and highly competitive, and the **e**-Commerce Segment must compete against significantly larger companies, as well as a number of small independent concerns. Competition is largely on the basis of technological expertise, customer service, capital available for product branding and the ability to react quickly to a constantly changing environment.

<u>Dependence of the Segment on a Single Customer.</u> The **e**-Commerce Segment accounted for the following percentages of the Company's consolidated revenues from continuing operations for each of the last three years.

	Percent of
	Consolidated
	Revenues from
Fiscal Year	Continuing
Ended	Operations
12/31/08	0.03%
12/31/07	0.03%
12/31/06	0.03%

The segment presently has only one customer, a licensee. However, the licensee has already generated one sublicense and is pursuing others. We believe that the loss of the segment's present customer would not have a material adverse effect on the segment since the segment would then be in a position to pursue licenses directly with other parties. The loss of the present customer would not have a material adverse effect on us.

<u>Financial Information.</u> Financial information about the e-Commerce Segment is set forth in the Financial Statements. See Part II, Item 8---Financial Statements and Supplementary Data.

OIL AND GAS OPERATIONS

The activities of the Oil and Gas Segment are conducted through our wholly-owned subsidiary, BOC. BOC is engaged in exploration for, development, production and sale of oil and gas. BOC was incorporated in Delaware in 1986 and is the successor to the original Beard Oil Company which was incorporated in Delaware in 1969 as the successor to the oil and gas business originally founded by a Beard family member in 1921.

Exploration Practices and Policy. BOC's principal exploratory approach since re-entering the business has been to acquire oil and gas leases and then to encourage other operators to drill on or in close proximity to our acreage by supporting their exploratory wells with acreage contributions. BOC has also entered into arrangements with major and independent operators who make certain exploratory commitments relative to our acreage for an interest in one or more of our leaseholds while we retain some form of reversionary working interest or overriding royalty interest and may also retain the right to participate in the drilling of development wells. Since BOC does not have a production staff, it has not operated any wells since it has re-entered the oil and gas business.

A significant phase of BOC's exploration effort involves the acquisition of oil and gas leases from the U. S. government and various state governments on a "non-competitive" basis. All of the undeveloped acreage we hold is under such governmental leases.

From time to time BOC also sells an interest in its undeveloped acreage and retains an overriding royalty. Such sale is commonly known as a "sublease". In fiscal years 2008, 2007 and 2006, sublease activities accounted for revenues of \$0, \$0 and \$7,000, respectively.

<u>Sandy Lake Field.</u> In January of 2005 we announced that we were back in the oil and gas business. One of the leases which we acquired was a 640-acre tract covering all of Section 36, Township 3 North, Range 48 West, in Yuma County, Colorado.

In January of 2004 BOC entered into a farmout agreement with Vista Resources ("Vista") of Pittsburgh, Pennsylvania. Vista drilled eight wells in the Niobrara Formation on the farmout lands. Under the farmout

arrangement, BOC was carried for a 22.5% working interest in the initial well in which it owns a 3.6% overriding royalty interest until payout and a 22.5% working interest (19.6875% net revenue interest) thereafter. We paid our 22.5% share of the cost of the seven additional wells. All eight of the wells were completed as gas producers in the Niobrara Formation at a depth of approximately 2,800 feet. The wells were placed on production in the fourth quarter of 2005, and are currently producing at an average rate of approximately 40-45 MCF per day from each well. Our share of the production from these wells totaled \$95,000, \$66,000 and \$121,000 in 2008, 2007 and 2006, respectively.

<u>Big Porcupine Field.</u> BOC also has a 4.5% overriding royalty interest in 12 wells which produce coal bed methane gas from the Mesaverde Formation from a 317-acre tract in Section 1, Township 41 North, Range 71 West, Campbell County, Wyoming. The wells were drilled by Peabody Natural Gas, LLC on a lease BOC sold to them in 2000 on which BOC retained an overriding royalty interest. Our share of production from these wells totaled \$10,000, \$8,000 and \$20,000 in 2008, 2007 and 2006, respectively.

Due to the limited pipeline capacity in the Rocky Mountain area, the price we have received for the gas we have sold to date has been lower than normally received in other areas of the U.S.

In addition to the producing tracts in Colorado and Wyoming, BOC owns undeveloped leases covering 41 acres in Colorado, 4,510 acres in Mississippi and 6,707 acres in Wyoming, a total of 11,258 acres.

<u>Principal Products and Services.</u> The principal products produced by our Oil & Gas Segment are oil and gas which accounted for the following percentage of total consolidated revenues from continuing operations for each of the last three fiscal years:

	Percent of
	Consolidated
	Revenues from
Fiscal Year	Continuing
Ended	Operations
12/31/08	7.2%
12/31/07	5.0%
12/31/06	8.6%

<u>Sources and Availability of Raw Materials.</u> BOC is involved in an extractive enterprise which does not require the consumption of raw materials other than fuel, water and drilling mud and chemicals which are utilized by the drilling rigs employed to drill the wells in which it has an interest. Such materials are normally available to the drilling contractors employed by the operator, although the cost thereof may vary considerably between wells.

<u>Seasonality.</u> Because BOC's acreage is located primarily in the Rocky Mountains, the Oil & Gas Segment's operations are considered to be seasonal since any drilling activities conducted in the winter may be hindered or impaired by adverse weather conditions.

<u>Working Capital Items.</u> The Oil & Gas Segment does not carry significant amounts of inventory nor does it provide extended payment terms to its customers. The segment's working capital is considered adequate to conduct its present and contemplated operations since its modus operandi is to let third parties pay for all of the costs of the wells in which it participates unless proven locations are involved and borrowings can be arranged to finance such drilling operations.

<u>Dependence of the Segment on a Single Customer.</u> The Oil & Gas Segment does not have any customers which accounted for 10% or more of Registrant's consolidated revenues during the last three years. Accordingly,

the loss of a single customer would not have a material adverse effect on us and our subsidiaries taken as a whole.

<u>Markets, Competition and Regulation.</u> Oil and gas production generally is sold at the wellhead to various pipeline companies. Market demand (and the resulting prices received for crude oil and natural gas) can be affected by weather conditions, economic conditions, import quotas, the availability and cost of alternative fuels, the proximity to, and capacity of, natural gas pipelines and other systems of transportation, by the effect of state regulation of production, and federal regulation of oil and/or gas sold in interstate and intrastate commerce, all of which factors are beyond our control.

At the present time the Oil & Gas Segment has no oil production. Our natural gas production is being sold on a "spot" basis to the only pipeline markets available in the two fields in which our properties are located. And, since both of our properties are non-operated, we have no control over the price we are receiving. The price we received in Colorado ranged from \$3.66 to \$6.24 per Mcf in 2008, from \$2.61 to \$7.41 per Mcf in 2007 and from \$2.60 to \$7.48 per Mcf in 2006; in Wyoming the price we received ranged from \$1.09 to \$4.62 per Mcf in 2008, from \$1.72 to \$4.19 per Mcf in 2007 and from \$2.63 per Mcf to \$5.81 per Mcf in 2006.

We encounter competition from other independent operators and from major oil and gas companies in acquiring properties suitable for exploration. Virtually all of these competitors have financial resources and staffs substantially larger then ours. Our ability to discover reserves in the future depends in part on our ability to select suitable prospects for future exploration. Because of our cash constraints our ability to develop new reserves in the near term will likely be limited to projects that we can successfully promote and for which we can raise the necessary financing.

INVESTMENTS

Geohedral LLC. In 2006, we joined with three other partners in forming Geohedral LLC ("Geohedral") to stake claims encompassing a series of black sand ridges which Geohedral believes contain significant quantities of magnetite (iron ore) and ilmenite (iron titanium oxide ore), and meaningful quantities of gold, silver and other precious metals. Under our direction, Geohedral raised \$3,155,000 in 2008 to pay the cost of staking and filing claims covering the target area, which encompasses approximately 49,000 acres along the shore of the Gulf of Alaska near the town of Yakutat in southern Alaska. A few of the claims were rejected by the U.S. Forest Service; the balance of the claims, covering approximately 48,000 acres, were approved.

While the claims were being staked and filed we raised an additional \$1,640,000 to cover the cost of drilling 28 core holes with the goal of having the cores assayed under the supervision of one of the country's leading mining engineering firms to verify Geohedral's estimate that the claims contain significant reserves. Ten core holes were drilled to depths ranging from 65 feet to 125 feet (with seven holes in the 95 to 100 foot range) before Geohedral had to suspend the coring due to adverse weather and limited visibility. Additional core holes will be drilled later this year.

The project manager/senior geologist of the independent engineering firm retained to supervise the exploration at the Yakutat project has confirmed that there were significant inaccuracies in the analytical results reported by the independent laboratory that performed the initial assays on the cores. This conclusion has subsequently been verified by two other independent laboratories. The engineering firm has now selected a new laboratory that will perform the assays for Geohedral going forward.

We continue to be highly optimistic about the potential of the project. Based on an analysis completed by an independent lab recently hired to confirm the presence of precious metals, we also believe that the area we have staked has meaningful value based upon the limited coring and analysis completed to date. We are eagerly looking forward to the additional work Geohedral will undertake during the rest of this year to confirm what we expect will prove to be a significant discovery.

As a result of the two private placements completed in 2008, our ownership in Geohedral has been reduced to 23.16375%. Based upon the price paid for interests in Geohedral in the second offering, our interest in the partnership had a fair market value of \$3,468,000 versus our book value of zero on December 31, 2008.

REGULATION

<u>General.</u> We are subject to extensive regulation by federal, state, local, and foreign governmental authorities. Our operations in the United States and China are subject to political developments that we cannot accurately predict. Adverse political developments and changes in current laws and regulations affecting us could dramatically impact the profitability of our current and intended operations. More stringent regulations affecting our coal reclamation activities could adversely impact the profitability of our future coal reclamation operations and the availability of those projects.

<u>Environmental and Worker Safety Matters.</u> Federal, state, and local laws concerning the protection of the environment, human health, worker safety, natural resources, and wildlife affect virtually all of our operations, especially our coal reclamation and environmental remediation activities. These laws affect our profitability and increase the Company's exposure to third party claims.

It is not possible to reliably estimate the amount or timing of our future expenditures relating to environmental matters because of continually changing laws and regulations, and the nature of our businesses. We cannot accurately predict the scope of environmental or worker safety legislation or regulations that will be enacted. Our cost to comply with newly enacted legislation or regulations affecting our business operations may require us to make material expenditures to comply with these laws. We do not presently include environmental exposures in our insurance coverage. Should we become involved with projects having environmental exposure, we believe we will have no difficulty in obtaining environmental coverage adequate to satisfy our probable environmental liabilities. As of this date, we are not aware of any environmental liability or claim that could reasonably be expected to have a material adverse effect upon our present financial condition.

OTHER CORPORATE ACTIVITIES

Other Assets. During the last eight years we have disposed of most of the assets related to the operations which we discontinued in 1999, 2001 and 2007. However, we still have a few remaining assets and investments which we are in the process of liquidating as opportunities materialize. At year-end 2008 such assets consisted primarily of the residue of an iodine extraction plant and related equipment, drilling rig components and related equipment, wastewater storage tanks and a real estate limited partnership in which we are a limited partner. All of such assets are reflected on our books for less than their anticipated realizable value, which we estimate in total would not exceed \$40,000. As excess funds become available from such liquidations they will be utilized for working capital, reinvested in our ongoing business activities or redeployed into newly targeted opportunities.

<u>Office and Other Leases.</u> We lease office space in Oklahoma City, Oklahoma, aggregating 5,265 square feet under a lease expiring September 30, 2013, at a current annual rental of \$84,000. In addition, BTI leases a minor amount of warehouse space for storage at other locations as required to serve its needs.

<u>Employees.</u> As of December 31, 2008, we employed 12 full time employees and two part time employees in our continuing operations, including six full time employees and two part time employees on the corporate staff.

Item 1A. Risk Factors.

Not applicable.

Item 1B. Unresolved Staff Comments.

Not applicable.

Item 2. Properties.

See Item 1(c) for a description of properties.

Item 3. Legal Proceedings.

Except as set forth below, neither we nor any of our subsidiaries are engaged in any litigation or governmental proceedings which we believe will have a material adverse effect upon the results of operations or financial condition of any of such companies.

<u>Visa Litigation</u>. In May of 2003 our 71%-owned subsidiary, starpay.com, l.l.c., along with VIMachine, Inc. filed a suit in the U. S. District Court for the Northern District of Texas, Dallas Division against Visa International Service Association and Visa USA, Inc., both d/b/a Visa (Case No. CIV:3-03-CV0976-L). VIMachine is the holder of U.S. Patent No. 5,903,878 (the "VIMachine Patent") that covers, among other things, an improved method of authenticating the cardholder involved in an Internet payment transaction. In July of 2003, the Plaintiffs filed an Amended Complaint. The suit seeks damages and injunctive relief (i) related to Visa's infringement of the VIMachine Patent; (ii) related to Visa's breach of certain confidentiality agreements express or implied; (iii) for alleged fraud on the Patent Office based on Visa's pending patent application; and (iv) under California's common law and statutory doctrines of unfair trade practices, misappropriation and/or theft of starpay's intellectual property and/or trade secrets. In addition, Plaintiffs are seeking attorney fees and costs related to the foregoing claims. If willfulness can be shown, Plaintiffs will seek treble damages.

In August of 2003 the Defendants filed a motion to dismiss the second, third and fourth claims. Despite objections to such motion by the Plaintiffs, the Judge in February of 2004 granted Defendants' motion to dismiss the second and third causes of action, and denied the motion insofar as it sought to dismiss the fourth cause of action. Accordingly, Plaintiffs' fourth claim (misappropriation and/or theft of intellectual property and/or trade secrets) will continue to move forward.

In February of 2004 Defendants filed an Answer to Plaintiffs' Amended Complaint. In such filing Visa denied each allegation relevant to claim four. Visa asked that the VIMachine Patent be declared invalid, and, even if it is found valid, Visa asked that they be found not to infringe the VIMachine Patent. Visa asked for other related relief based on these two allegations.

In April and May 2004, Plaintiffs filed their Patent Infringement Contentions and a supplement thereto detailing Visa's alleged infringement of the majority of the patent claims depicted in the VIMachine Patent. Subsequently, in May 2004, Defendants filed Preliminary Invalidity Contentions requesting the VIMachine Patent be found invalid.

From May through October 2004, the Plaintiffs and Defendants submitted numerous filings related to interpretation of the terms and phrases set out in the VIMachine Patent claims. A hearing regarding patent claim construction (a "Markman hearing") was held in October of 2004, allowing both parties to present oral arguments before the Court regarding the claim construction issues. On January 4, 2005, Magistrate Judge Sanderson filed a Report and Recommendation of the United States Magistrate Judge addressing his findings and recommendations with respect to the claim constructions to be applied to the VIMachine Patent. Judge Sanderson found that 24 of the 28 claims asserted by the Plaintiffs were valid. Both parties have pursued modifications of the Magistrate's

recommendations in the form of an appeal to District Judge Lindsey and are awaiting the Court's final ruling on claim construction issues.

In July of 2005 the Federal Circuit Court of Appeals issued an *en banc* decision in the patent case of *Phillips v. AWH Corp*. (the "Phillips Case"). Subsequent to the Federal Circuit's decision in July, Defendants requested and the Court ordered supplemental briefs to the Court addressing Magistrate Judge Sanderson's Report and Recommendation respective to the Markman hearing in light of the Federal Circuit's *en banc* decision in the Phillips Case. Both parties filed their supplemental briefs in August 2005. Oral arguments regarding these issues were held in November of 2005. On January 19, 2006, Magistrate Judge Sanderson filed his final Report and Recommendation on the Markman issues to District Judge Lindsey. In his report Judge Sanderson found no reason to change any portions of his recommendations filed on January 4, 2005, in light of the Federal Circuit's decision in the Phillips Case. In mid-September District Judge Lindsey issued his final ruling on the Markman hearing. He adopted nine of the 14 claim constructions previously suggested by Magistrate Sanderson and modified five other claim constructions. Judge Lindsey did not modify Magistrate Sanderson's previous finding that 24 of the 28 claims asserted by the Plaintiffs were valid.

This ruling allows the patent infringement action to proceed immediately as no appeal is allowed from this intermediate ruling. Noteworthy among the changes is the definition of a "unique transaction identifier" or UTID. Visa had asked that the UTID be defined as a globally unique data string, and Judge Lindsey refused to adopt that construction, construing the UTID more broadly in a manner more favorable to Plaintiffs' patent infringement claims. Based on the ruling, Plaintiffs anticipate filing a motion for summary judgment asking the Court to rule in their favor as a matter of law, and Plaintiffs anticipate that Visa will also file a summary judgment motion.

During the first quarter of 2000 starpay's trade secrets were relayed to Visa verbally in face-to-face conferences and telephone calls, as well as in correspondence by post and electronic mail. After receiving starpay's technology and ideas, Visa filed a series of provisional patent applications beginning in April of 2000 using starpay's trade secrets. At the same time, Visa wrongfully incorporated starpay's trade secrets in to its Visa Payer Authentication Service, also known as Verified by Visa ("VPAS"). VPAS infringes the VIMachine Patent. From early 2000 until recently, starpay tried on several occasions to enter into meaningful negotiations with Visa to resolve their intellectual property concerns. Visa has continually denied their infringement of the VIMachine Patent and starpay's assertion that Visa has appropriated starpay's trade secrets.

In November of 2000 Visa publicly announced that it was testing VPAS. In September of 2001 Visa stated that, once rolled out globally, it expected VPAS to reduce Internet payment disputes by at least 50%. In an October 2004, news release, Visa depicted Verified by Visa as "the leading security standard for authentication of Internet transactions." In this release Visa announced that Verified by Visa had "recorded an increase of close to 200% in the number of transactions for the quarter ending in September 2004," and that "total Verified by Visa card volume for the first nine months of 2004 was \$5.4 billion." In April of 2005 Visa announced that "transaction volume during the first quarter of 2005 had increased more than 230% over last year." Towards the end of 2005 Visa announced that Verified by Visa had "\$7 billion in volume during the first half of the year.....a 194% year-over-year increase." Since late 2005, Plaintiffs have not seen or received public information bearing on the transaction volume within the Verified by Visa system. However, Visa's current Verified by Visa Fact Sheet touts that "more than 110,000 merchants have adopted Verified by Visa and 10,000 banks have made the service available to over 395 million consumers globally" through implementation in more than 65 countries representing 99% of global e-commerce volume. Other Visa documents state that "since Verified by Visa was implemented in 2003, there has been a 75% reduction in chargebacks on Verified by Visa compared with non-Verified by Visa transactions."

The parties mediated in January 2008. A settlement was reached, and starpay.com views the settlement as acceptable. However, questions are outstanding regarding the enforceability of the settlement agreement in view of objections of starpay.com's litigation partner to the terms thereof. Motions are currently being filed to address

the issues presented by the dispute surrounding the settlement agreement. It is anticipated that the settlement will either be enforced in the near term, arbitration will be invoked to resolve the dispute(s), or the settlement will be invalidated and the litigation will continue.

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

No matters were submitted during the fourth quarter of the fiscal year covered by this report to a vote of security holders, through the solicitation of proxies or otherwise.

PART II

Item 5. Market for the Registrant's Common Equity and Related Stockholder Matters.

Market Price of and Dividends on the Registrant's Common Equity and Related Stockholder Matters.

(a) Market information.

Our common stock trades on the OTC Bulletin Board ("OTCBB") under the ticker symbol BRCO. The following table sets forth the range of reported high and low bid quotations ^A for such shares on the OTCBB for each full quarterly period within the two most recent fiscal years:

2008^{A}	<u>High</u>	<u>Low</u>
Fourth quarter	\$5.40	\$2.55
Third quarter	7.90	1.10
Second quarter	2.50	0.51
First quarter	0.83	0.26
2007 ^A	<u>High</u>	Low
Fourth quarter	01.00	00.00
	\$1.00	\$0.26
Third quarter	\$1.00 1.01	0.30
•	*	

AThe reported quotations were obtained from the OTCBB Web Site. Such quotations reflect inter-dealer prices, without retail mark-up, mark-down or commission and may not necessarily represent actual transactions. The quotations reflect the high best bid and low best bid for each quarter. One market maker has frequently quoted a bid of \$0.01 per share, and at other times a bid of \$.0001 per share, and such bids are not considered to reflect a realistic bid for the shares.

(b) Holders.

As of March 31, 2009, the Company had 429 record holders of common stock.

(c) Dividends.

To date, we have not paid any cash dividends. The payment of cash dividends in the future will depend upon our financial condition, capital requirements and earnings. We intend to employ our earnings, if any, primarily in our coal reclamation activities and in paying down our debt, and do not expect to pay cash dividends for the foreseeable future. The Certificate of Designations of our Preferred Stock does not preclude the payment of cash dividends. The Certificate provides that, in the event we pay a dividend or other distribution of any kind, holders of the Preferred Stock will be entitled to receive the same dividend or distribution based upon the shares into which their Preferred Stock would be convertible on the record date for such dividend or distribution.

(d) Securities authorized for issuance under equity compensation plans^A.

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))	
	(a)	<i>(b)</i>	(c)	
Equity compensation	2003-2 DSC Plan ^B - 349,273	\$4.00 ^C	None	
plans approved by security holders	2006 SO Plan ^D - 30,000	\$1.53	70,000	
Equity compensation	Individual)			
plans not approved by	Compensation) - 72,240 ^E	\$1.00 ^E	None	
security holders	Arrangements) 12,869 ^F	\$0.80 ^F	None	
Total	All Plans - 890,558	\$1.01	109,959	

^AThe numbers shown in the above table are as of December 31, 2008.

^BThe 2003-2 Deferred Stock Compensation Plan, as amended, which authorized 800,000 shares to be issued, was approved by the stockholders at the 2004 Annual Stockholders' Meeting. At the time the Plan was terminated on November 17, 2005, a total of 797,812 Stock Units had been credited to the Participants' Stock Unit Accounts based upon the Participants' deferral of \$425,100 of Fees or Compensation. At year-end 2008, a total of 448,535 shares had been distributed to the Participants, 4 fractional shares had been cashed out, and 349,273 additional shares remained to be distributed to Participants who had elected the equal annual installments distribution method.

^CSince the exercise price of the Stock Units in the DSC Plan is determined by the Fair Market Value of the shares on their date of distribution from the respective Plans, we have used the year-end 2008 price of \$4.00 per share as the weighted-average exercise price of the outstanding Stock Units since the value on the distribution dates is not determinable.

^DThe 2006 Stock Option Plan (the "2006 SO Plan") authorized the issuance of 100,000 shares of common stock.

^EReflects 5-year warrants, expiring in January of 2010, to purchase 72,240 shares of common stock issued to the Selling Agents as part of their commission in connection with the private placement by them of \$1,806,000 of our 2010 Notes. All of the notes have now been repaid.

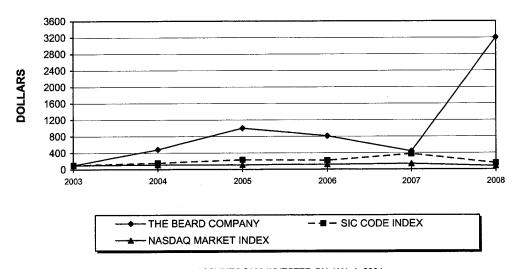
FReflects 2-year warrants, expiring in August and September of 2009, to purchase 11,451 shares of common stock issued to parties who purchased \$129,000 of short-term notes maturing in February and March of 2008. All of the notes have now been repaid.

(e) Performance graph.

The following performance graph compares our cumulative total stockholder return on our common stock against the cumulative total return of the NASDAQ Market Index and the SIC Code Index of the Bituminous Coal, Surface Mining Industry compiled by Morningstar, Inc. for the period from December 31, 2003 through December 31, 2008. The performance graph assumes that the value of the investment in our stock and each index was \$100 on December 31, 2003, and that any dividends were reinvested. We have never paid dividends on our common stock.

COMPARE 5-YEAR CUMULATIVE TOTAL RETURN AMONG THE BEARD COMPANY, NASDAQ MARKET INDEX AND SIC CODE INDEX

COMPARISON OF 5-YEAR CUMULATIVE TOTAL RETURN AMONG THE BEARD COMPANY, NASDAQ 2000 INDEX AND SIC CODE INDEX



ASSUMES \$100 INVESTED ON JAN. 1, 2004 ASSUMES DIVIDEND REINVESTED FISCAL YEAR ENDING DEC. 31, 2008

			FISCAL YEA	R ENDED		
COMPANY/INDEX/MARKET	12/31/03	12/31/04	12/31/05	12/31/06	12/31/07	12/31/08
The Beard Company	100.00	480.00	1000.00	808.00	440.00	3200.00
Bituminous Coal, Surface Mining Industry Index	100.00	153.52	232.94	218.46	375.45	151.70
NASDAQ Market Index	100.00	108.41	110.79	122.16	134.29	79.25

The Industry Index chosen consists of the following companies: Alliance Holdings GP LP, Alliance Resource Partners, Arch Coal, Inc., Consol Energy, Inc., Foundation Coal Holdings, International Coal Group Inc., James River Coal Company, National Coal Corp., Peabody Energy Corp., Penn Virginia GP Holdings, Westmoreland Coal Co. and Yanzhou Coal Mining Co.

Item 6. Selected Financial Data.

The following financial data are an integral part of, and should be read in conjunction with, the financial statements and notes thereto. Information concerning significant trends in the financial condition and results of operations is contained in Management's Discussion and Analysis of Financial Condition and Results of Operations on pages 25 through 39 of this report.

	<u>2008</u>	2007 (in thousands, e	2006 xcept per share d	<u>2005</u> lata)	<u>2004</u>
Statement of operations					
Revenues from continuing operations	\$1,505	\$1,467	\$1,717	\$ 1,350	\$ 972
Interest income	8	8	25	18	3
Interest expense	(713)	(892)	(959)	(975)	(694)
Earnings (loss) from continuing operations	3,311	(953)	(607)	(1,523)	1,486
Loss from discontinued operations	(947)	(1,073)	(947)	(637)	(549)
Net earnings (loss)	2,364	(2,026)	(1,554)	(2,160)	937
Net earnings (loss) attributable to common shareholders	2,364	(2,026)	(1,554)	(2,160)	937
Net earnings (loss) per share (a) (b): Basic: Earnings (loss) from continuing				æ	
operations Loss from discontinued	0.46	(0.16)	(0.10)	(0.26)	0.28
operations (b)	(0.13)	(0.18)	(0.17)	(0.11)	(0.10)
Net earnings (loss) Diluted:	0.33	(0.34)	(0.27)	(0.37)	0.18
Earnings (loss) from continuing					
operations (b) Loss from discontinued	0.32	(0.16)	(0.10)	(0.26)	0.23
operations (b)	(0.09)	(0.18)	(0.17)	(0.11)	(0.09)
Net earnings (loss)	0.23	(0.34)	(0.27)	(0.37)	0.14
Balance Sheet Data:					
Working capital	(1,537)	(3,159)	(1,146)	(2,884)	(946)
Total assets	1,765	2,334	2,422	4,464	2,712
Long-term debt (excluding current maturities)	2,670	6,989	7,279	7,038	5,393
Convertible preferred stock	889	889	889	889	889
Redeemable preferred stock	-	-	-	•	-
Total common shareholders' equity (deficiency)	(3,012)	(9,185)	(7,348)	(5,983)	(4,144)

⁽a) All per share numbers have been adjusted to reflect the 2-for-1 stock split effected by us as of August 6, 2004.

⁽b) In December 2007, we decided to discontinue operations in the China Segment. All periods have been restated to reflect the China Segment as discontinued.

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

The following discussion addresses the significant factors affecting our results of operations, financial condition, liquidity and capital resources. Such discussion should be read in conjunction with our financial statements including the related notes and our selected financial information.

Overview

<u>General.</u> In 2008 we operated within the following operating segments: (1) the coal reclamation ("Coal") Segment, (2) the carbon dioxide ("CO₂") Segment, (3) the e-Commerce Segment, and (4) the oil and gas ("Oil & Gas") Segment.

The Coal Segment is in the business of operating coal fines reclamation facilities in the U.S. and provides slurry pond core drilling services, fine coal laboratory analytical services and consulting services. The CO₂ Segment consists of the production of CO₂ gas. The e-Commerce Segment is engaged in a strategy to develop business opportunities to leverage starpay's intellectual property portfolio of Internet payment methods and security technologies. The Oil & Gas Segment consists of the production of oil and gas. We are also conducting minerals exploration and development through our investment in Geohedral, LLC, a partnership organized in 2006 to explore for hard minerals in Alaska.

In 2008 our continuing operations reflected earnings of \$3,311,000 compared to losses of \$953,000 and \$607,000 in 2007 and 2006, respectively.

Beginning in 1999 we started discontinuing the operations of those segments that were not meeting their targeted profit objectives and which did not appear to have significant growth potential. This ultimately led to the discontinuance of five of our unprofitable segments. Such discontinued operations reflected losses of \$947,000 in 2008, \$1,073,000 in 2007 and \$947,000 in 2006. See "Discontinued Operations" below.

We are focusing our primary attention on the Coal and Oil & Gas Segments, which we believe have significant potential for growth and profitability.

We have other assets and investments that we have been liquidating as opportunities have materialized.

Operating results for 2008, 2007 and 2006 continue to be impacted by the lack of a coal contract generating operating profits since January of 1999. Termination of our last previous significant contract (see "Coal Reclamation Activities---The MCN Projects") resulted in a severe decline in the segment's revenues---from \$8,585,000 in 1998 down to \$23,000 in 2008---with a correspondingly dramatic impact on profitability. The segment, which had an operating profit of \$1,678,000 in 1998, recorded operating losses of \$780,000 in 2006, \$505,000 in 2007 and \$476,000 in 2008.

Operating profit for the CO₂ Segment in 2008 increased \$99,000, or 9%, from 2007, primarily as the result of increased pricing associated with our interests in the McElmo Dome field. The operating loss of the e-Commerce Segment decreased \$2,000 to \$123,000 for 2008 compared to \$125,000 for 2007. An increase in administrative expenses, primarily legal expenses and travel costs associated with the VISA litigation, were offset by reduced impairment expenses in 2008 compared to 2007. The Oil & Gas Segment recorded an operating profit of \$25,000 for 2008 compared to \$7,000 for 2007 as the result of slightly higher production to our interest and significantly higher pricing. Our Coal Segment's operating loss decreased by \$29,000---from \$505,000 in 2007 to \$476,000 in 2008---as a result of reductions in expenses, primarily insurance. The operating loss from corporate activities at the parent company increased \$304,000, or 37%, from \$818,000 in 2007 to \$1,122,000 in 2008 primarily as the result of increased compensation and professional fees and the

expensing of previously capitalized costs associated with several of our debt instruments which were converted to common stock in the third and fourth quarters of 2008. Our overall results from continuing operations reflected an improvement of \$4,264,000, from a loss of \$953,000 in 2007 to earnings of \$3,311,000 in 2008, primarily as a result of \$3,329,000 in gains on the sales of assets and the gain on the sale of a controlling interest in subsidiaries of \$1,671,000 for 2008. Gain on the sale of assets was \$216,000 for 2007 and we received a \$96,000 distribution in the same year from the partnership involved in the administration of the settlement proceeds from a lawsuit against the previous operator of the McElmo Dome field.

Operating profit for the CO₂ Segment in 2007 decreased \$261,000, or 20%, from 2006, primarily as the result of increased administrative costs associated with our interests in the McElmo Dome field and our decision to place part of our production from the field in long-term storage. The operating loss of the e-Commerce Segment increased \$30,000 to \$125,000 for 2007 compared to \$95,000 for 2006 as the result of higher salary and related expenses. The Oil & Gas Segment recorded an operating profit of \$7,000 for 2007 compared to \$80,000 for 2006 as the result of lower production and pricing. Our Coal Segment's operating loss decreased by \$275,000---from \$780,000 in 2006 to \$505,000 in 2007---as a result of the discontinuation in the fourth quarter of 2006 of the Pinnacle Project in West Virginia. The operating loss from corporate activities at the parent company decreased \$120,000, or \$13%, in 2007 primarily as the result of the practice, begun in late 2006, of allocating certain related overhead expenses to the now discontinued China Segment. Such charges amounted to \$180,000 in 2007. Our overall loss from continuing operations was, again, disappointing and reflected a deterioration of \$354,000 to \$953,000 for 2007, compared to \$607,000 for 2006. Gain on the sale of assets was \$216,000 for 2007 and we received approximately \$96,000 from the defense fund in a lawsuit which has now been terminated.

<u>Significant Improvement in Our Financial Condition</u>. We had a substantial improvement in our balance sheet and overall financial condition in 2008. The sale of our remaining interest in McElmo Dome, which is slated to close no later than May 8, 2009, will produce a gain of nearly \$5 million with a corresponding improvement to our balance sheet and liquidity. This has mitigated the concern over our ability to continue as a going concern.

Liquidity and capital resources

<u>Capital resources</u>. Our capital investment programs have required more cash than has been generated from operations during the past three years. Cash flows used in operations during 2008, 2007 and 2006 were \$(1,944,000), \$(1,515,000) and \$(2,404,000), respectively, while capital additions from continuing operations (excluding the Pinnacle Project) were \$575,000, \$108,000, and \$124,000, respectively, as indicated in the table below:

	<u>2008</u>		<u>2007</u>		<u>2006</u>	
Coal*	\$	538,000	\$	12,000	\$	25,000
Carbon dioxide		8,000		86,000		92,000
e-Commerce		-		-		3,000
Other		29,000		10,000		4,000
Total	\$	575,000	\$	108,000	\$	124,000

^{*}Capital additions to the Pinnacle Plant have been excluded since BPLLC is no longer a consolidated subsidiary, and certain amounts for 2006 have been restated.

Our 2009 capital expenditure budget has tentatively been set at \$3,000 to cover the cost of capital expenditures in the McElmo Dome field through February 28, 2009. Since we are selling our remaining interest effective as of March 1, 2009, we will have no such expenditures thereafter in the CO₂ Segment. The \$3,000 will come from our cash flow from the present production prior to the sale. The 2009 budget does not include the capital

cost of any coal recovery plants that may be constructed by the Coal Segment since the timing and dollar amount of such projects are uncertain and the projects are subject to the availability of financing. No major capital expenditures are contemplated in 2009 by the **e**-Commerce or Oil & Gas Segments. However, we will invest \$700,000 in Beard Dilworth, LLC and we contemplate that we will make an additional investment in the range of \$500,000 in Geohedral LLC.

<u>Liquidity</u>. Sustaining the operating activities of our two unprofitable segments, plus our overhead, has resulted in a serious outflow of cash during the past three years. We have managed to survive this cash shortfall to date through a series of financings and the sale of various assets, principally those left over from our discontinued operations. A \$2,783,000 long-term line of credit (paid down to \$2,250,000 in March of 2008) from an affiliate of the Chairman, secured by our working and overriding royalty interests in the McElmo Dome Field, has been periodically extended and currently matures in April of 2010. Upon the closing of the sale of our remaining interest in McElmo Dome the affiliate has agreed that its interest will be unsecured

Five private debt placements raised gross proceeds of \$4,184,000 during the four years ended December 31, 2008, including \$105,000 of notes sold in the first quarter of 2007. (See "PART I. Item 1. Business. General development of business. Efforts to Improve Cash Flow/Private Debt Placements" for additional details.) In early 2005 a 50%-owned subsidiary borrowed \$850,000 from a related party to finance most of the cost of a fertilizer plant in China. Since that time more than \$1,169,000 has been borrowed by the subsidiary from our 50%-owned subsidiary, BEE/7HBF. We sold our interest in BEE/7HBF at the end of 2008 and were relieved of our share of these two debt obligations at that time. In 2005 and 2006 we borrowed more than \$11,350,000 from the pond owner to construct a jointly-owned coal fines recovery plant, the Pinnacle Plant, in West Virginia. We disposed of our controlling interest in this project in October of 2006 and were relieved of a guaranty of the debt when we transferred our remaining interest in the project in May of 2007. (See "PART I. Item 1. Business. General development of business---Additional Details---Loans from and Agreements with PinnOak Resources").

In addition, we secured a \$350,000 long-term bank credit facility (the "2006 Facility") in March of 2006, and borrowed \$200,000 from a third party in May of 2006, These financings were supplemented in 2007 by (i) a \$150,000 short-term loan from a shareholder of a former affiliate, (ii) \$192,000 of short-term loans from our Note holders, (iii) \$105,000 of additional convertible notes discussed above, and (iv) a \$1,500,000 long-term bank credit facility (the "2007 Facility") in June of 2007. \$220,000 of the proceeds from the 2007 Facility were used to retire the remaining principal balance under the 2006 Facility. (See "PART I. Item 1. Business. General development of business. Bank Credit Facilities" for additional details). The balance owed on the 2007 Facility was reduced to zero in March of 2008. During the third and fourth quarters of 2008 we borrowed another \$800,000 on the 2007 Facility. In December of 2008 we signed a new agreement with the bank renewing the facility (the "2008 Facility") and these later borrowings were included in that \$1,000,000 borrowing arrangement. In addition, we received approximately \$96,000 from a litigation defense fund in August of 2007. These measures enabled the Company to continue operating until the events described under Recent Developments had occurred or until they do occur. (See "PART I. Item 1. Business. General development of business---Recent Developments").

Our activities in 2006, 2007 and 2008 were primarily funded from the proceeds of the private debt placements described above. Future cash flows and availability of credit are subject to a number of variables, including demand for our coal reclamation services and technology, continuing demand for CO₂ gas, demand for our oil and gas production, and the e-Commerce Segment's success (i) in developing licensing agreements and other fee based arrangements with companies implementing technology in conflict with its intellectual property or (ii) resulting from its ongoing Visa litigation.

During 2008, we reduced the deficit in our working capital position by \$1,622,000 to \$(1,537,000) at year-end 2008 from \$(3,159,000) at year-end 2007 and the current ratio decreased from 0.28 to 1 to 0.21 to 1. Most of the improvement in our working capital position resulted from the sale on December 31, 2008 of our interest in the partnership owning the fertilizer manufacturing plant in China. The net excess of liabilities over assets removed from the balance sheet as a result of this transaction resulted in a \$1,626,000 improvement in working capital. During 2008, we borrowed an additional \$1,344,000 of which \$898,000 is due to be repaid in one year. Another \$444,000 became current debt in 2008. The Coal Segment used \$67,000 to purchase equipment and \$476,000 to fund operating losses. Another \$123,000 was used to fund the activities of the e-Commerce Segment. We repaid \$2,769,000 in debt and \$1,486,000 in accrued interest expense. Other corporate activities utilized approximately \$1,162,000 of working capital. The bulk of these expenditures were funded by a net additional \$1,175,000 in debt, the \$591,000 in advances by our former 50% partner in China, \$1,369,000 from the sale of carbon dioxide and \$3,475,000 from the sale of assets.

Management's operating attention is now primarily focused on coal reclamation, our oil and gas activities, and our mining investment in Alaska. Although the outcome of the Pinnacle and Yukon Projects was disappointing, the outlook for the Coal Segment remains bright. The segment has several projects underway which are in various stages of development and financing. (See "Options Being Currently Explored to Improve Liquidity – Alden Project and Other Projects.") However, there is no assurance that the financing efforts for these projects will materialize or that any meaningful cash flow will be available from these sources prior to 2010. We also believe that our investment in Geohedral and our new investment in Beard Dilworth, LLC present huge opportunities for us.

On the positive side, the sale of 35% or our interest in McElmo Dome in March of 2008 generated net cash of approximately \$3,475,000 and enabled us to pay down more than \$2,500,000 of debt.

<u>Options Being Currently Explored to Improve Liquidity:</u> We are currently exploring several options to address our cash needs in 2009 and future years:

- <u>Private Placement.</u> We had commenced a private placement to sell up to \$500,000 of short-term 12% notes coupled with 2-year warrants to purchase up to 100,000 shares of our common stock at an exercise price of \$3.00 per share in to meet our current cash needs. A total of \$119,000 of the notes were sold. The offering was terminated on April 14, 2009 when the agreement to sell our remaining interest in McElmo Dome was reached.
- <u>Sale of Additional Interest in McElmo Dome.</u> On April 14, 2009, we reached an agreement to sell our remaining interest in the McElmo Dome Unit for \$5.2 million. We believe the net proceeds from the sale will be adequate to meet our cash requirements until such time as our Coal and Oil & Gas Segments and/or our equity in the net earnings from Beard Dilworth LLC and/or Geohedral, LLC are generating sufficient cash to do so.
- <u>Beard Dilworth, LLC.</u> On March 25, 2009, Beard Dilworth, LLC ("BDLLC"), a subsidiary of the Company, made an offer to purchase the properties comprising the Dilworth Field (the "Dilworth Properties") located on the Nemaha Ridge in Kay County in northern Oklahoma from Summit Bank, N.A., which had purchased the properties at a sheriff's sale, for a total purchase price of \$1,695,000. On March 30, 2009, the terms of the purchase were agreed to and an \$80,000 earnest money deposit was delivered to Summit. Closing is set to occur no later than April 17, 2009.

BDLLC is currently in the process of raising a total of \$7,000,000 from private investors to finance the purchase of the Dilworth Properties and complete its contemplated development program. The investors who contribute the initial \$2,000,000 of capital to BDLLC will receive a 3.5 to 1 return (\$7,000,000) before payout;

the investors who contribute the next \$5,000,000 will receive a 3 to 1 return (\$15,000,000) before payout. After the \$22,000,000 payout, the investor group will own 40% of BDLLC, the Company will own 10%*, and Subsurface Minerals Group ("SMG"), which was the debtor on (and has approximately \$10,000,000 invested in) the Dilworth Properties, will back in for 50%. Based upon the current oil price of approximately \$50/bbl., we estimate that the \$22,000,000 payout would occur during 2010.

It is estimated that the Dilworth Field has produced more than 70 million barrels of oil since its discovery around 1915. A reservoir study by one of the country's most highly respected engineering firms has estimated that the Field should be capable of recovering an additional 3.4 to 4.4 million barrels of oil from the Arbuckle Formation by injecting between 180,000 and 200,000 barrels of water per day. The targeted injection rate for the project is 287,000 barrels of water per day.

We believe that we will be able to raise the \$7,000,000 needed to complete the contemplated development program. However, there is no assurance that additional funds beyond those already raised will be secured. In the event there is a delay in raising the funds, or the full amount is not raised, development of the Field and the contemplated payout will be delayed.

• <u>Alden Project.</u> Our subsidiary, Beard Technologies, Inc. ("BTI") is currently developing a fine coal recovery operation with Alden Energy LLC ("Alden") and KeLa Energy LLC ("KeLa") to secure \$31 million of funding to construct a new processing plant at Alden's preparation plant in south central Kentucky. Alden began circulating an Offering Document on April 2, 2009, to secure the funding and advise that they have 6-8 active, interested parties. The project will be totally financed by Alden who will own the plant.

Under the proposed arrangement, BTI will receive an average royalty of 7.5% (approximately \$1,800,000/year) for the first 11 years and 5% (approximately \$1,400,000/year) for the last nine years during the 20-year life of the project ("LOP"). In addition, BTI will receive a \$30,000/month overhead fee for managing the recovery operation during the LOP, commencing with the date construction starts.

Despite assurances from Alden that they do not anticipate any problem in securing the proposed financing, there is no assurance that the required financing will be obtained and that the Alden Project will proceed.

• Other Projects. In addition to the Alden project, the Coal Segment has a number of other projects under development for which it will be seeking financing once complete information on the projects becomes available. Two of these are in the advanced stage of development, and one of these, the TransAlta project, is far enough along that it could be at the startup stage prior to year-end. However, the timing of such projects is uncertain and their continuing development is subject to obtaining the necessary financing. There is no assurance that the required financing will be obtained or that any of the projects under development will materialize.

We generated earnings from continuing operations of \$3,311,000 in 2008, and incurred losses from continuing operations totaling \$1,560,000 during the previous two years. We realized net losses from discontinued operations totaling \$2,967,000 during the three years as the bulk of the assets of the assets of four of the discontinued segments have been sold. We have sold the majority of the assets and settled the majority of the liabilities of all of the discontinued segments. The Company expects to dispose of the remaining assets and be relieved of the remaining liabilities in the China Segment, all of which are considered to be immaterial, prior to December 31, 2009. The bulk of the problems from the discontinued segments are now behind us and

^{*}The Company will actually own a 10% interest before payout by virtue of its \$700,000 capital contribution to the partnership, and 14% after payout ("APO") (the 10% back-in plus plus the 4% APO interest on its \$700,000 investment).

management expects to dispose of the assets remaining from such operations in 2009. We will pursue the sale of such assets as opportunities become available, and expect to realize cash of at least \$40,000 therefrom. As discussed above, we also have other assets we can sell to generate cash if necessary.

In the near-term, the cash flow from our CO₂ and Oil & Gas Segments will not be sufficient to sustain our operations, and we must generate funds from the sale of assets or from financings until the projects under development in the Coal and Oil & Gas Segments can generate positive cash flow or the anticipated cash from the financings discussed above can cover the shortfall. Depending upon the actions finally taken, this may well involve further dilution to our stockholders.

Our selected liquidity highlights for the past three years are summarized below:

	2008	2007	2006
Cash and cash equivalents	\$ 182,000	\$ 61,000	\$ 188,000
Accounts and other receivables, net	185,000	665,000	225,000
Asset sales	3,501,000	306,000	290,000
Assets of discontinued operations held for resale	26,000	487,000	789,000
Liabilities of discontinued operations held for resale	65,000	1,651,000	1,464,000
Trade accounts payable	97,000	53,000	113,000
Current maturities of long-term and short-term debt	1,342,000	2,235,000	471,000
Long-term debt	2,670,000	6,989,000	7,279,000
Working capital	(1,537,000)	(3,159,000)	1,146,000)
Current ratio	0.21 to 1	0.28 to 1	0.51 to 1
Net cash provided by (used in) operations	(1,944,000)	(1,515,000)	(2,404,000)

In 2008, we had positive cash flow of \$121,000. Operations of the Coal and e-Commerce Segments and the discontinued operations resulted in cash outflows of \$1,546,000. (See "Results of operations---Other corporate activities" below).

Our investing activities provided cash of \$2,994,000 in 2008. Proceeds from the sale of assets provided cash of \$3,501,000. Acquisitions of property, plant and equipment and intangible assets used \$105,000 of the cash outflow.

Our financing activities utilized cash flows of \$929,000 in 2008. We received net cash of \$1,166,000 on our borrowings and received \$591,000 from our former 50% partner in China and utilized \$2,769,000 for payments on lines of credit and term notes.

At December 31, 2008 we had \$200,000 available on our reducing revolving credit line at the bank. In March of 2008 we sold 35% of our interest in the McElmo Dome CO₂ field, generating net cash of approximately \$3,475,000. We used \$1,307,000 to payoff our reducing line of credit with our local bank, another \$1,332,000 to pay down debt and accrued interest owed to an affiliate of the Chairman and another \$53,000 to payoff short-term debt and accrued interest to a related party. The remainder was used to fund working capital needs for the year.

<u>Material Trends and Uncertainties</u>. We recorded net earnings of \$2,364,000 in 2008 compared to net losses of \$2,026,000 in 2007 and \$1,554,000 in 2006. We had generated operating losses for nine consecutive years until the current year. The recent trend has been positive. There had been a significant improvement in our operating margins in our continuing operations in each of the prior three years, with the operating loss declining to \$378,000 in 2007 from \$409,000 in 2006 and \$930,000 in 2005 but the operating loss for 2008 increased \$156,000 to \$534,000. Despite the amount of debt that we have incurred in recent years, we believe that we

have the ability to finance our projects on a project financing basis, as demonstrated by our recent success in promoting the Geohedral project in Alaska (\$4,795,000 raised to date). At the corporate level, future borrowings will likely be dependent upon our ability to generate positive cash flows from operations. It is unlikely that additional borrowings will be made available to us from a related party. As discussed above, to the extent that the cash flow from our CO₂ and Oil & Gas Segments, the McElmo Dome and Visa litigation fail to support our operations, we must generate funds from the sale of assets or from new projects to cover the shortfall. If these measures are not sufficient, we may be forced to raise additional capital, which would likely further dilute our shareholder holdings. We cannot assure you that we would be able to raise additional capital on acceptable terms, or at all.

Our 2008, 2007 and 2006 financial results were burdened by losses from discontinued operations totaling \$947,000, \$1,073,000 and \$947,000, respectively. At year-end 2008 our total assets, net of current assets of \$398,000, had been written down to \$1,367,000. \$241,000 of this amount consisted of our McElmo Dome properties which generated revenues of \$1,369,000 and operating profits of \$1,162,000 in 2008. We believe it is highly unlikely that there will be any significant impairments going forward. Nor do we anticipate having any significant additional losses from the operations of the discontinued segments going forward. On the other hand, 2007 and 2008 financial results benefited from the fourth and then the fifth, and final, McElmo Dome settlement payments in the gross amounts of \$96,000 and \$4,000, respectively. The Settlement was a non-recurring item, so we will not have this benefit in the future except to the extent that McElmo Dome operating results may benefit from improved pricing or reduced pipeline charges as a result of the Settlement.

One uncertainty we are facing is the amount of litigation expense the e-Commerce Segment will incur in 2009 related to the litigation against Visa. The amount of expense will depend upon the outcome of ongoing settlement discussions between the parties. It is difficult to estimate how much the segment's one-half of the out-of-pocket expenses (excluding legal fees) associated with such litigation may total.

Results of operations

General. We discontinued four of our segments, all of which were unprofitable, during the period from 1998 to 2001. Management has since been focusing its attention on making the remaining operations profitable. Although we succeeded in bringing our initial fertilizer project in China on-line, its operating results to date have been disappointing and, in 2007, we elected to discontinue the China Segment. The Pinnacle Project began operations in the fourth quarter of 2006 and made its first coal shipment in November of 2006. However, for the reasons discussed above, it will not contribute to future operating results. (See "PART I. Item 1. COAL RECLAMATION ACTIVITIES---(Loans from and Agreements with PinnOak Resources)(Pinnacle Project)" for additional details). Subject to obtaining the necessary financing, it appears that we will be bringing one of the other projects under development in the Coal Segment to reality later this year, but we do not anticipate any significant cash flow benefit from the project until 2010. Meanwhile, as mentioned above, we will need to pursue the sale of some of our assets and may also need to pursue additional outside financing, which would likely involve further dilution to our shareholders.

Operating profit (loss) for the last three years for our remaining segments is set forth below:

	<u>2008</u>	<u>2007</u>	<u>2006</u>
Operating profit (loss):			
Coal	\$ (476,000)	\$ (505,000)	\$ (780,000)
Carbon dioxide	1,162,000	1,063,000	1,324,000
e-Commerce	(123,000)	(125,000)	(95,000)
Oil & gas	25,000	7,000	80,000
Subtotal	588,000	440,000	529,000
Other - principally corporate	(1,122,000)	\$ (818,000)	\$ (938,000)
Total	\$ (534,000)	\$ (378,000)	\$ (409,000)

Following is a discussion of results of operations for the three-year period ended December 31, 2008.

<u>Coal reclamation.</u> We have focused most of our attention in recent years on coal reclamation. The following table depicts segment operating results for the last three years:

	<u>2008</u>	<u>2007</u>	<u>2006</u>	
Revenues	\$ 23,000	\$ 21,000	\$ 25,000	
Operating costs	(283,000)	(335,000)	(430,000)	
SG&A	(201,000)	(181,000)	(335,000)	
Other expenses	(15,000)	(10,000)	(40,000)	
Operating profit (loss)	\$ (476,000)	\$ (505,000)	\$ (780,000)	

The Coal Segment's operating loss for 2008 was \$29,000 less than that of 2007 due reductions of \$52,000 in operating costs offset by an increase of \$20,000 in SG&A expenses, primarily interest expense. Revenues for 2008 were only \$2,000 greater than the \$21,000 recorded in 2007. The segment's operating costs declined by \$52,000 due to reduced insurance and payroll expenses. In October 2008, the Coal Segment moved its office and lab facilities from Pittsburgh to Somerset, Pennsylvania, a distance of 75 miles. The segment purchased approximately 13 acres of real estate which includes two structures, one of which will serve as the administrative offices and the other will house the laboratory and related equipment. The segment issued \$468,000 in notes payable for the new facilities. The segment incurred an additional \$20,000 in interest charges associated with these notes and another note for the purchase of a vehicle. Depreciation expense increased \$5,000 for 2008 compared to 2007 as a result of these asset acquisitions. The Coal Segment's operating loss for 2007 was \$275,000 less than that of 2006 due to reductions of \$95,000 in operating costs and \$154,000 in SG&A expenses. The segment's involvement in the Pinnacle plant was terminated in the fourth quarter of 2006. This termination was also responsible for the \$30,000 reduction in other expenses, primarily depreciation. Revenues for the segment were \$4,000 less in 2007 than in 2006 as the segment performed fewer smaller drilling jobs in the current period than in prior years. The Coal Segment's operating loss for 2006 was \$3,000 less than that of 2005 primarily due to a \$90,000 reduction in operating costs. This was offset by a \$27,000 decrease in revenues as we concentrated on the startup activities of the Pinnacle plant in West Virginia. Except for the aforementioned contract, no new projects were undertaken during the three year period.

Despite the loss of the contemplated contribution from the Pinnacle Project, the industry climate has improved during the last three years due to the increase in coal and natural gas prices, and the outlook for the segment has correspondingly improved, with a number of other projects currently under development.

<u>Carbon dioxide</u>. The primary component of revenues for this segment is the sale of CO₂ gas from the working and overriding royalty interests of our two carbon dioxide producing units in Colorado and New Mexico. These units also provide very minor amounts of revenue from the sale of oil, natural gas and sulphur. The following table depicts operating results for the last three years:

	<u>2008</u>	<u>2007</u>	<u>2006</u>
Revenues	\$ 1,369,000	\$ 1,367,000	\$ 1,540,000
Operating expenses	(181,000)	(254,000)	(170,000)
DD&A	 (26,000)	(50,000)	 (46,000)
Operating profit	\$ 1,162,000	\$ 1,063,000	\$ 1,324,000

The following table shows the trend in production volume, sales prices and lifting cost for the three years:

	<u>2008</u>	<u>2007</u>	<u>2006</u>
Net production (Mcf)	867,000	1,570,000	1,933,000
Average sales price per Mcf	\$1.55	\$0.97	\$0.79
Average lifting cost per Mcf	\$0.19	\$0.12	\$0.07

As evidenced by the above, revenues, production and sales prices per Mcf are all trending up relatively significantly, while lifting costs per Mcf had remained relatively static until 2007 when the costs associated with an arrangement with a new purchaser increased significantly. More importantly, the operating margin has trended sharply upward until 2007. As a result of additional development drilling currently underway in the field, the increase in oil prices which has increased the demand for CO₂, and anticipated continuing improvement in CO₂ pricing as a result of the McElmo Dome settlement, we look for continuing improvement in the outlook for the CO₂ Segment in 2008. In May of 2007 we committed the approximately 30% of our McElmo Dome production that had been selling at the lowest prices to a new purchaser which began taking such production August 1. The price we receive under this contract tracks the price of crude oil. Negotiations are currently underway for new contracts covering the balance of our production, again geared to the price of crude oil. The net revenues received according to the terms of the contracts dedicated to this entity were greater than they would have been under the terms of the contracts with the prior operator. Effective February 1, 2008, we sold 35% of our interest in the McElmo Dome field with a corresponding effect on production figures to our interest. Additionally, a total of 800,000 Mcf of production has been placed in long-term storage compared to 337,000 Mcf at year-end 2007 and this is the primary reason for the decline in operating profit for the segment.

<u>e-Commerce</u>. In early 1999, we began developing our proprietary concept for an Internet payment system through starpay. starpay recorded revenues of \$5,000 in 2006, 2007 and 2008, respectively. The decrease in revenue to \$5,000 for 2006 and each of the next two years was because the segment's patent license agreement provided for an annual license fee of \$25,000 during only its first three years, beginning in 2003, and the final license fee was paid in the first quarter of 2005. The segment recorded \$100,000, \$117,000, and \$127,000 of SG&A expenses in 2006, 2007 and 2008, respectively. Operating results for these years were burdened with additional legal expenses associated with the segment's ongoing litigation against VISA. Because, however, of the snail's pace at which the VISA lawsuit had been progressing, in 2006 the Company granted the request of starpay's managing member to spend a portion of his time assisting his spouse in a newly purchased business. Accordingly, he received only half his normal salary from February through September of that year. This was the primary reason the operating loss of starpay decreased \$44,000 to \$95,000 in 2006 compared to 2005. Legal costs decreased \$14,000 from 2006 to 2007 but this was more than offset by a \$30,000 increase in salary expenses for the same period as the managing member returned to full time status. Additionally, the segment expensed \$13,000 of previously unamortized costs associated with an unsuccessful attempt to gain another patent on its Internet technology. As a result, the operating loss for the segment increased from \$95,000 in 2006

to \$125,000 in 2007. Legal expenses were \$9,000 greater in 2008 compared to 2007 but this was more than offset by the \$13,000 write off of patent costs above and, as a result, the segment's operating loss for 2008 increased to \$125,000 compared to \$123,000 for the year 2007.

Oil & Gas. In recent years we have acquired federal and state oil and gas leases in several states. Through a farmout arrangement with another entity, eight gas wells were drilled on one of these leases in Colorado and placed in production in the fourth quarter of 2005. We have a 22.5% working interest in seven of these wells and a 3.6% override until payout and a 22.5% working interest after payout in the other well. We also have overriding royalty interests in four wells located in Wyoming which began production in 2005. The segment recorded \$147,000 in revenues for 2006. Both production to our interest and the prices received for the production decreased in 2007 compared to 2006, falling 45% and 16%, respectively, resulting in a \$73,000 decrease in revenue to \$74,000. In 2008, production increased only slightly at about three percent but prices received increased roughly 40% for the year resulting in an increase in revenue of \$34,000 to \$108,000 for 2008 compared to 2007. Operating costs totaled \$68,000, \$52,000 and \$51,000 for 2008, 2007 and 2006, respectively. The segment's depreciation, depletion and amortization of its equipment and oil & gas leases totaled \$15,000, \$15,000 and \$16,000 for 2008, 2007 and 2006, respectively. As a result, the segment contributed operating profits of \$25,000, \$7,000 and \$80,000 for 2008, 2007 and 2006, respectively.

Other corporate activities. Other corporate activities include general and corporate operations, as well as assets unrelated to our operating segments or held for investment. These activities generated operating losses of \$1,122,000 in 2008, \$818,000 in 2007 and \$938,000 in 2006. The \$304,000 increase in operating loss for 2008 compared to 2007 was due primarily to increases of \$144,000, \$32,000, \$35,000, \$65,000 in compensation, insurance, professional, and amortization expenses, respectively. In the third quarter of 2008, we granted \$98,000 of bonus awards of restricted stock to several employees and conveyed a small interest in the Geohedral project to our President. We expensed approximately \$52,000 of previously capitalized costs associated with certain debt instruments which were converted to common stock in the third and fourth quarters of 2008. The \$120,000 decrease in operating loss for 2007 compared to 2006 was due primarily to our practice, begun in the latter part of 2006, of charging related entities for certain overhead items pertaining to their operations and incurred by us. Such charges amounted to \$228,000 in 2007. This was offset by increases in salary expenses and related costs, data processing fees, net accounting and other professional fees, DD&A and insurance costs of \$32,000, \$4,000, \$7,000, \$12,000 and \$17,000, respectively.

<u>Selling, general and administrative expenses.</u> Selling, general and administrative expenses ("SG&A") increased \$239,000 to \$971,000 in 2008 after decreasing \$131,000 to \$732,000 in 2007 from \$863,000 in 2006. As mentioned above, we granted \$98,000 in stock bonus awards granted to several employees in 2008, insurance expenses increased \$32,000 and professional fees increased \$50,000 for the same periods. We recorded a \$37,000 liability relating to expected future benefits to be paid two former employees. We moved to a new office location in the fourth quarter of 2008 incurring net moving expenses of approximately \$10,000. There were numerous minor increases and decreases in SG&A accounts resulting in the net \$131,000 decrease when comparing 2007 to 2006. The primary reason for the decrease is the practice, which we began in late 2006, of charging related entities for accounting and other overhead type items that the parent provides. See "Other corporate activities" above.

<u>Depreciation, depletion and amortization</u>. Depreciation, depletion and amortization expenses increased to \$207,000 for 2008 after decreasing \$4,000 to \$174,000 in 2007 compared to \$178,000 in 2006. In 2008, we expensed \$52,000 of previously capitalized costs associated with certain debt instruments. The debt associated with these costs was converted to shares of our common stock in the third and fourth quarters of 2008. The increases in 2006 were due to increased amortization expense associated with the issuance of debt in 2005 and 2006.

<u>Interest income</u>. Interest income remained static at \$8,000 in 2008 and 2007 after increasing to \$25,000 in 2006 from \$18,000 in 2005. The decrease in 2007 reflects our tight cash position and the lack of funds available for short-term investments during the period. The increase in 2006 is from short-term investments associated with increased levels of cash on hand as a result of our debt offerings during that period.

<u>Interest expense.</u> Interest expense decreased to \$713,000 in 2008 compared to \$892,000 in 2007 after decreasing another \$67,000 from \$959,000 in 2006. We have been obliged to borrow increasing levels of debt during the last few years to meet our working capital and operating needs and to fund the activities of the several segments. Increases in our stock price in the last half of 2008 allowed us to convert \$3,652,000 of this debt to our common stock resulting in a significant decrease in interest expense. The year 2006 included \$202,000 of amortization of discount associated with our 10% Debt retired or exchanged in November, 2006.

Equity in earnings of unconsolidated affiliates. Our equity in earnings of unconsolidated affiliates reflected losses of \$429,000 and \$4,000 for 2008 and 2007, respectively, and net earnings of \$49,000 for 2006 after the impairments discussed below.

In 2006, we recorded \$51,000 of earnings from Cibola Corporation ("Cibola") stemming from the termination of an agreement with them. In addition, we recorded \$2,000 of losses for each of the years 2006 and 2007 from our investment in JMG-15, a real estate partnership in Texas that sold a parcel of land during the year and \$4,000 in losses from this entity in 2008. In 2007, we also recorded a loss of \$1,000 from our interest in a drilling partnership also operating in Texas and a \$1,000 impairment of an investment in an unsuccessful start-up fertilizer operation in the United States. In 2008, we recorded a loss of \$442,000 related to our new investment in Geohedral, the start-up mining partnership operating in Alaska. Also, in 2008 we recorded \$17,000 in earnings from our investment in a partnership engaged in CO₂ marketing.

Gain on sale of controlling interest in subsidiary. When, in 2006, the investor group in BPLLC exercised their option to assume control of the operations and a 75% ownership interest in the Project, our interest in the LLC was reduced to 25%. We recorded a \$383,000 gain in 2006 as a result of being relieved of the debt obligations which had funded the previously recorded losses of \$423,000 offset by \$40,000 of intangible assets previously capitalized but now written off. There were no other such transactions in 2007. On December 31, 2008, we finalized an agreement to sell our remaining interest in the U.S. partnership which owned 100% of a fertilizer manufacturing plant operating in China. The transaction resulted in our recording a gain of \$1,671,000 for the year.

Gain on sale of assets. Gains from the sale of assets totaled \$3,329,000, \$216,000 and \$287,000 in 2008, 2007 and 2006, respectively. Effective February 1, 2008, we sold 35% of our interest in McElmo Dome, the CO₂ field located in Colorado and New Mexico, for \$3,500,000 and, after paying commissions and related fees, recorded a net gain of \$3,338,000 on the sale. In October of 2007, we sold our interests in the Bravo Dome CO₂ field for \$300,000 and, after paying a commission of \$15,000, recorded a net gain on the sale of \$215,000. The large increase in 2006 is attributable to the Coal Segment recording a \$280,000 gain resulting from the sale of certain assets to the 25%-owned LLC now operating the coal fines recovery project in West Virginia. The remaining gains for 2007 and 2006 reflected proceeds from the sale of certain other assets sold in such years.

<u>Gain on settlement.</u> We recorded a \$96,000 gain as a result of the receipt in 2007 of the fourth installment from the McElmo Dome litigation. In 2008, we received \$4,000 as our share of the final distribution related to this litigation.

<u>Income taxes.</u> We have approximately \$26.3 million of net operating loss carryforwards and \$3 million of depletion carryforwards to reduce future income taxes. Based on our historical results of operations, it is not likely that we will be able to fully realize the benefit of our net operating loss carryforwards which began expiring in 2006 and, of the above amount, \$21.8 million will expire unused in 2008. At December 31, 2008

and 2007, we have not reflected as a deferred tax asset any future benefit we may realize as a result of our tax credits and loss carryforwards. Our future regular taxable income for the next three years will be effectively sheltered from federal income tax as a result of our substantial tax credits and loss carryforwards. Continuing operations reflect foreign and state income and federal alternative minimum tax expense (benefit) of \$25,000, \$(1,000) and \$(17,000) for 2008, 2007 and 2006, respectively. It is anticipated that we may continue to incur minor alternative minimum tax in the future, despite our carryforwards and credits.

<u>Discontinued operations.</u> In December of 2007, our Board elected to discontinue our unprofitable operations in the China Segment. For the years 2008, 2007 and 2006, the losses incurred by the China Segment of \$944,000, \$1,068,000 and \$915,000, respectively, resulted in discontinued operations recording net losses of \$947,000, \$1,073,000 and \$947,000, respectively. The other four discontinued segments recorded losses of \$3,000, \$5,000 and \$32,000 in 2008, 2007 and 2006, respectively. As of December 31, 2008, the assets and liabilities of discontinued operations held for resale totaled \$26,000 and \$65,000, respectively. We believe that all of the assets of the discontinued segments have been written down to their realizable value. See Note 4 to the financial statements.

Forward looking statements. The previous discussions include statements that are not purely historical and are "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act, including statements regarding our expectations, hopes, beliefs, intentions and strategies regarding the future. Our actual results could differ materially from its expectations discussed herein, and particular attention is called to the discussion under "Liquidity and Capital Resources—Effect of Recent Developments on Liquidity" and "Material Trends and Uncertainties" contained in this Item 7.

Impact of Recently Adopted Accounting Standards

In December 2007, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards No. 141 (revised 2007), "Business Combinations" ("FAS 141R"), which replaces FAS 141. FAS 141R establishes principles and requirements for how an acquirer in a business combination recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed, and any controlling interest; recognizes and measures the goodwill acquired in the business combination or a gain from a bargain purchase; and determines what information to disclose to enable users of the financial statements to evaluate the nature and financial effects of the business combination. FAS 141R is to be applied prospectively to business combinations for which the acquisition date is on or after an entity's fiscal year that begins after December 15, 2008 (the Company's fiscal year ending December 31, 2009). We have not completed its evaluation of the potential impact, if any, of the adoption of FAS 141R on our consolidated financial position, results of operations and cash flows.

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 160 "Noncontrolling Interests in Consolidated Financial Statements – an amendment of ARB No. 51" ("FAS 160"). FAS 160 establishes accounting and reporting standards that require the ownership interest in subsidiaries held by parties other than the parent be clearly identified and presented in the consolidated balance sheets within equity, but separate from the parent's equity; the amount of consolidated net income attributable to the parent and the noncontrolling interest be clearly identified and presented on the face of the consolidated statement of earnings; and changes in a parent's ownership interest while the parent retains its controlling financial interest in its subsidiary be accounted for consistently. This statement is effective for fiscal years beginning on or after December 15, 2008, (the Company's fiscal year ending December 31, 2009). We have not completed its evaluation of the potential impact, if any, of the adoption of FAS 160 on our consolidated financial position, results of operations and cash flows.

In March 2008 the FASB issued Statement of Financial Accounting Standards No. 161, "Disclosures about Derivative Instruments and Hedging Activities—an amendment of FASB Statement No. 133, "Accounting for

Derivatives and Hedging Activities." FAS 161 has the same scope as Statement No. 133 but requires enhanced disclosures about (a) how and why an entity uses derivative instruments, (b) how derivative instruments and related hedged items are accounted for under FAS 133 and its related interpretations, and (c) how derivative instruments and related hedged items affect an entity's financial position, financial performance, and cash flows. FAS No. 161 is effective for financial statements issued for fiscal years and interim periods beginning after November 15, 2008, with early application encouraged. The statement encourages, but does not require, comparative disclosures for earlier periods at initial adoption. FAS No. 161 has no effect on the Company's financial position, statements of operations, or cash flows at this time.

In May 2008, the FASB issued Statement of Financial Accounting Standards No. 162, "The Hierarchy of Generally Accepted Accounting Principles." This statement identifies literature established by the FASB as the source for accounting principles to be applied by entities which prepare financial statements presented in conformity with generally accepted accounting principles (GAAP) in the United States. This statement is effective 60 days following approval by the SEC of the Public Company Accounting Oversight Board amendments to AU Section 411, "The Meaning of Present Fairly in Conformity With Generally Accepted Accounting Principles." This statement will require no changes in the Company's financial reporting practices.

In May 2008 the FASB issued Statement of Financial Accounting Standards No. 163, "Accounting for Financial Guarantee Insurance – an interpretation of FASB Statement No. 60, Accounting and Reporting by Insurance Enterprises." This statement requires that an insurance enterprise recognize a claim liability prior to an event of default (insured event) when there is evidence that credit deterioration has occurred in an insured financial obligation. This statement also clarifies how Statement 60 applies to financial guarantee insurance contracts. This statement is effective for fiscal years beginning after December 15, 2008. This statement has no effect on the Company's financial reporting at this time.

In December 2008, the FASB issued Staff Position No. FAS 132(R)-1 "Employers' Disclosures about Postretirement Benefit Plan Assets." Staff Position 132(R)-1 amends FASB Statement No. 132 (revised 2003), "Employers' Disclosures about Pensions and Other Postretirement Benefits", to require additional disclosures about the types of assets and associated risks in an employer's defined benefit pension or other postretirement plan. Staff Position 132(R)-1 is effective for fiscal years ending after December 15, 2009. This statement has no effect on the Company's financial reporting at this time.

Critical Accounting Policies

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. For example, unexpected changes in market conditions or a downturn in the economy could adversely affect actual results. Estimates are used in accounting for, among other things, the allowance for doubtful accounts, valuation of long-lived assets, legal liability, depreciation, taxes, and contingencies. Estimates and assumptions are reviewed periodically and the effects of revisions are reflected in the consolidated financial statements in the period they are determined to be necessary.

Management believes the following critical accounting policies, among others, affect its more significant judgments and estimates used in the preparation of its consolidated financial statements.

Receivables and Credit Policies

Accounts receivable include amounts due from the sale of CO₂ from properties in which we own an interest, accrued interest receivable and uncollateralized customer obligations due under normal trade terms requiring payment within 30 days from the invoice date. Notes receivable are stated at principal amount plus accrued

interest and are normally not collateralized. Payments of accounts receivable are allocated to the specific invoices identified on the customers remittance advice or, if unspecified, are applied to the earliest unpaid invoices. Payments of notes receivable are allocated first to accrued but unpaid interest with the remainder to the outstanding principal balance. Trade accounts and notes receivable are stated at the amount management expects to collect from outstanding balances. The carrying amounts of accounts receivable are reduced by a valuation allowance that reflects management's best estimate of the amounts that will not be collected. Management individually reviews all notes receivable and accounts receivable balances that exceed 90 days from invoice date and based on an assessment of current creditworthiness, estimates the portion, if any, of the balance that will not be collected. Management provides for probable uncollectible accounts through a charge to earnings and a credit to a valuation allowance based on its assessment of the current status of individual accounts. Balances that are still outstanding after management has used reasonable collection efforts are written off through a charge to the valuation account and a credit to trade accounts receivable. Changes to the valuation allowance have not been material to the financial statements.

Impairment of Long-Lived Assets and Long-Lived Assets to be Disposed Of

Long-lived assets and certain identifiable intangibles are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell.

Revenue Recognition

We recognize revenue when it is realized or receivable and earned. Revenue from the CO₂ Segment is recognized in the period of production. Revenue from Coal Segment projects is recognized in the period the projects are performed. License fees from the e-Commerce segment are recognized over the term of the agreement.

Off-Balance Sheet Arrangements

We do not have any material off-balance sheet arrangements.

Contractual Obligations

The table below sets forth our contractual cash obligations (including those in our discontinued segments) as of December 31, 2008:

		Payr	nents Due By Peri	od		
Contractual Obligations	Total	2009	2010-2011	2012-2013	2014 a Beyo	
Long-term debt Obligations A	\$4,116,000	\$1,466,000	\$2,650,000	\$ -	\$	-
Capital lease obligations Operating lease	30,000	9,000	12,000	9,000		-
obligations	255,000	85,000	170,000	-		_
Purchase obligations Other long-term liabilities	-	-	-	- -		-
Total	\$4,401,000	\$1,560,000	\$2,832,000	\$9,000	\$	-

^A Amounts include interest due to be paid on long-term debt obligations.

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

At December 31, 2008, we had total debt of \$4,012,000. Debt in the amount of \$3,212,000 has fixed interest rates; therefore, our interest expense and operating results would not be affected by an increase in market interest rates for this amount. Another \$800,000 note is accruing interest at Wall Street Journal Prime plus 1.5%, or 6.00%, at year-end. A 10% increase in market interest rates above the year-end rates would have increased our interest expense by less than \$5,000. At December 31, 2008, a 10% increase in market rates above the 10% floor would have reduced the fair value of our long-term debt by \$36,000.

We have no other market risk sensitive instruments.

Item 8. Financial Statements and Supplementary Data

The Beard Company and Subsidiaries Index to Financial Statements Forming a Part of Form 10-K Annual Report to the Securities and Exchange Commission

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Management's Annual Report on Internal Control Over Financial Reporting	41
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Financial Statements:	
Balance Sheets, December 31, 2008 and 2007	43
Statements of Operations, Years ended December 31, 2008, 2007 and 2006	44
Statements of Shareholders' Equity (Deficiency), Years ended December 31, 2008, 2007 and 2006	45
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Notes to Financial Statements, December 31, 2008, 2007 and 2006	48

MANAGEMENT'S ANNUAL REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Our management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13(a) - 15(f) and 15d - 15(f) of the Securities Exchange Act of 1934, as amended. In order to evaluate the effectiveness of internal control over financial reporting, as required by Section 404 of the Sarbanes-Oxley Act, our management has conducted an assessment, including testing, using the criteria in *Internal Control—Integrated Framework*, issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Our system of internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. Our internal control over financial reporting includes those policies and procedures that:

- Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets;
- Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors; and
- Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on the financial statements.

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

Our Chief Executive Officer and Chief Financial Officer have concluded that our internal controls over financial reporting were effective as of December 31, 2008, based on criteria in *Internal Control—Integrated Framework* issued by COSO. We believe our consolidated financial statements included in the Annual Report on Form 10-K fairly present in all material respects our financial position, results of operations and cash flows for the periods presented in accordance with United States generally accepted accounting principles.

Our internal control over financial reporting as of December 31, 2008, was not subject to attestation by our registered public accounting firm pursuant to temporary rules of the Securities and Exchange Commission that permit us to provide only management's report in our annual report.

Material weakness in internal control – We have not made an assessment of internal controls over financial reporting at our China segment; therefore, the design and operating effectiveness of those controls has not been determined. We believe operating results from the China segment, for the year ended December 31, 2008, to be material to the consolidated financial statements taken as a whole. We believe we have eliminated this material weakness with the sale, on December 31, 2008, of our remaining ownership interests in the partnership conducting operations in China through its wholly-owned subsidiary. The remaining subsidiaries operating in China have ceased or will shortly cease operations. These subsidiaries will be liquidated and these actions will not be material to the ongoing operations of the Company.

/s/ The Beard Company



REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of The Beard Company Oklahoma City, Oklahoma

We have audited the accompanying consolidated balance sheets of The Beard Company and subsidiaries as of December 31, 2008 and 2007, and the related consolidated statements of operations, shareholders' equity (deficiency) and cash flows for each of the years in the three-year period ended December 31, 2008. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of The Beard Company and subsidiaries as of December 31, 2008 and 2007, and the results of their operations and their cash flows for each of the years in the three-year period ended December 31, 2008, in conformity with accounting principles generally accepted in the United States of America.

We were not engaged to examine management's assessment of the effectiveness of The Beard Company and subsidiaries' internal control over financial reporting as of December 31, 2008, included in the accompanying Management's Report on Internal Control over Financial Reporting and, accordingly, we do not express an opinion thereon.

Oklahoma City, Oklahoma April 15, 2009

Balance Sheets

<u>Assets</u>		December 31, 2008		December 31, 2007	
Current assets: Cash and cash equivalents	\$	182,000	\$	61,000	
Accounts receivable, less allowance for doubtful receivables of \$31,000 in 2008 and 2007 Prepaid expenses and other assets		185,000 5,000		630,000 7,000	
Current maturities of notes receivable (note 6) Assets of discontinued operations held for resale (note 3) Total current assets		26,000 398,000		35,000 487,000 1,220,000	
Restricted certificate of deposit		50,000		50,000	
Investments and other assets		87,000		66,000	
Property, plant and equipment, at cost (note 7)		2,561,000		2,306,000	
Less accumulated depreciation, depletion and amortization		1,340,000		1,445,000	
Net property, plant and equipment		1,221,000		861,000	
Intangible assets, at cost (note 8)		75,000		518,000	
Less accumulated amortization Net intangible assets		9,000		381,000 137,000	
rvet intangible assets	•		<u> </u>		
	<u> </u>	1,765,000	<u>\$</u>	2,334,000	
Liabilities and Shareholders' Equity (Deficiency)					
Current liabilities:					
Trade accounts payable	\$	97,000	\$	53,000	
Accrued expenses		431,000		440,000	
Short-term debt (note 9) Short-term debt - related entities (note 9)		57,000		45,000	
Current maturities of long-term debt (note 9)		57,000 895,000		158,000 1,672,000	
Current maturities of long-term debt - related entities (note 9)		390,000		360,000	
Liabilities of discontinued operations held for resale (note 3)		65,000		1,651,000	
Total current liabilities		1,935,000		4,379,000	
Long-term debt less current maturities (note 9)		420,000		977,000	
Long-term debt - related entities (note 9)		2,250,000		6,012,000	
Other long-term liabilities		172,000		151,000	
Shareholders' equity (deficiency): Convertible preferred stock of \$100 stated value; 5,000,000 shares authorized; 27,838 shares issued and outstanding Common stock of \$.0006665 par value per share;		889,000		889,000	
15,000,000 authorized; 9,830,586 and 5,657,715 shares		7.000		4.000	
issued and outstanding in 2008 and 2007, respectively Capital in excess of par value		7,000 42,655,000		4,000 38,823,000	
Accumulated deficit		(46,590,000)		(48,954,000)	
Accumulated other comprehensive loss		27,000		53,000	
Total shareholders' equity (deficiency)		(3,012,000)	-	(9,185,000)	
Commitments and contingencies (notes 4, 10, and 14)					
	\$	1,765,000	\$	2,334,000	

Statements of Operations

Part		Year Ended December 31,			
Carbon disord					
Communication	Revenues:				
Sections	Coal reclamation	\$ 23,000	\$ 21,000	\$ 25,000	
Oil & gas 1,74,000 74,000 1,74,000 Expenser: Controller columnion 485,000 1,61,000 74,000 1,70,000 Carbon floxidor 485,000 115,000 75,000 1,000 <td< td=""><td></td><td></td><td>1,367,000</td><td>. ,</td></td<>			1,367,000	. ,	
Expenses: 1,565,000 1,667,000 7,717,000 Coal reclamation 485,000 516,000 764,000 Cachoo dioxide 1818,00 224,000 170,000 Oil & gas 686,000 520,000 851,000 Selling, general and administrative 971,000 174,000 212,000 Depreciation, depletion and amortization 203,000 174,000 178,000 Depreciation, depletion and amortization 476,000 178,000 200,000 Carbon dioxide 1,162,000 1,003,000 178,000 Carbon dioxide 1,162,000 1,003,000 1,003,000 Carbon dioxide 1,162,000 1,003,000 1,003,000 Carbon dioxide 1,162,000 1,003,000 1,000,000 Carbon dioxide 1,162,000 1,003,000 1,000,000 Carbon dioxide 1,162,000 1,003,000 1,000,000 Oli & gas 8,000 8,000 8,000 1,000,000 Oli & gas in carbon dioxide de diffiliates 1,001,000 1,000 1,000 <tr< td=""><td></td><td>·</td><td>•</td><td>·</td></tr<>		·	•	·	
Expenses: Contecidentation 485,000 516,000 764,000 Carbon dioxide 1811,000 224,000 170,000 cCommerce 127,000 117,000 150,000 Selling, general and administrative 871,000 732,000 850,000 Depreciation, depletion and amortization 207,000 174,000 728,000 Depreciation, depletion and amortization (476,000) 1,845,000 2,125,000 Contractamation (476,000) 1,063,000 1,324,000 Cathon dioxide 1,112,000 1,063,000 30,000 Coling age 25,000 7,000 30,000 Other principally corporate (123,000) 36,000 30,000 Other, principally corporate (123,000) 45,000 40,000 Other junctions 8,000 8,000 25,000 Cherring companie 8,000 8,000 25,000 Other, principally corporate 713,000 8,000 25,000 Interest income 8,000 8,000 95,000 <td< td=""><td>Oil & gas</td><td></td><td></td><td></td></td<>	Oil & gas				
Cache relamation 485,000 516,000 764,000 Cachen dioxido 1816,000 254,000 100,000 Cachen dioxido 117,000 117,000 100,000 Oil & gas 68,000 52,000 31,000 Selling, general and administrative 971,000 174,000 178,000 Depending, objection and anortization 2,000,000 1,000,000 1,000,000 Coal celamation (476,000) 1,050,000 1,324,000 Cache dioxide 1,112,000 1,063,000 1,324,000 Cache principally corporate (132,000) 1,000,000 38,000 Oil & gas 25,000 7,000 80,000 Other principally corporate (132,000) (378,000) 98,000 Other principally corporate (132,000) (378,000) 98,000 Other principally corporate 8,000 8,000 98,000 Determine (expense) 8,000 8,000 98,000 Interest cycense 7,100 89,200 99,000 Enter principally corporate <td></td> <td>1,505,000</td> <td>1,467,000</td> <td>1,717,000</td>		1,505,000	1,467,000	1,717,000	
Part	Expenses:				
17,000 17,000 10,000 1	Coal reclamation	485,000	516,000	764,000	
Oil & gas 68,000 52,000 51,000 Selling, general and administrative 971,000 734,000 83,000 Depreciation, depletion and amortization 20,900 1,845,000 178,000 Correctamentor 20,900 1,845,000 750,000 Card reclamation 476,000 1,050,000 1,724,000 Card endioxide 1,162,000 7,000 80,000 Oil & gas 25,000 7,000 80,000 Oilte, gorneree (121,000) 7,000 80,000 Other, principally corporate 8,000 80,000 25,000 Other, principally corporate 8,000 80,000 25,000 Interest income 8,000 892,000 96,000 Equity in not estamings (loss) of unconsolidated affiliates 429,000 96,000 1 Equity in not estamings (loss) of unconsolidated affiliates 429,000 96,000 2 Gain on disposition of controlling interests in subsidiaries 1,51,000 96,000 2 Gain on signosition of controlling interests in subsidiaries 1,61,000 <td>Carbon dioxide</td> <td>181,000</td> <td>254,000</td> <td>170,000</td>	Carbon dioxide	181,000	254,000	170,000	
Selling general and administrative Depreciation, depletion and amortization 971,000 (2000) 712,000 (2000) 863,000 (2000) Depreciation, depletion and amortization 2039,000 (2000) 1.445,000 (2000) 2.126,000 Coal reclaration 4746,000 (2000) 1,063,000 (2000) 1,324,000 Calor cloincide 1,162,000 (2000) 7,000 (2000) 80,000 (2000) 6-Commerce (210,000) (2000) 7,000 (2000) 80,000 (2000) 6-Commerce (1,122,000) (2000) 7,000 (2000) 80,000 (2000) Other, principally corporate (1,122,000) (2000) 80,000 (2000) 2000,000 (2000) Interest expense (713,000) (802,000) (2000) (295,000) Interest expense (713,000) (802,000) (2000) (295,000) Equity in netramines (loss) of unconsolidated affiliates (249,000) (2000) (290,000) Equity in netramines (loss) of unconsolidated affiliates (249,000) (2000) (240,000) Equity in netramines (loss) of unconsolidated affiliates (25,000) (2000) (240,000) Equity in extra expense (25,000) (2000) (25,000) (25,000) Equity (loss) from continuing operations befo	e-Commerce	127,000	117,000	100,000	
Depreciation, depletion and amortization 207,000 174,000 2,100,000 Operating profit (loss): 2,250,000 185,000 2,126,000 Card reclamation (476,000) (505,000) 1,324,000 Carbon dixide (123,000) (125,000) 6,000 Oil & gas (123,000) (18,000) 2,000 Other, principally corporate (1,122,000) (818,000) 2,000 Other, principally corporate 8,000 8,000 2,000 Interest income 8,000 8,000 2,500 Interest sexpense (713,00) (892,000) 25,000 Gain on settlement 8,000 8,000 25,000 Gain on settlement 4,000 96,000 2,000 Gain on settlement 3,330 25,000 2,200 Gain on selo cf assets 3,335,000 95,000 2,200 Garnings (loss) from continuing operations before income taxes 3,31,000 95,000 2,200 Earnings (loss) from continuing operations 2,000 1,000 2,000 2,000 </td <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td>•</td>	· · · · · · · · · · · · · · · · · · ·			•	
Operating profit (loss): 2,039,000 1,845,000 2,126,000 Coal reclarnation (476,000) (505,000) (780,000) Carbon dioxide 1,162,000 1,63,000 1,234,000 e-Commerce (123,000) 7,000 80,000 Oil & gas 55,000 7,000 80,000 Other, principally corporate 8,000 (53,000) (780,000) Chemic (expense): 8,000 8,000 25,000 Interest income 8,000 88,000 25,000 Interest expense (713,000) (89,000) 25,000 Equity in net earnings (loss) of unconsolidated affiliates (713,000) (89,000) 25,000 Gain on disposition of controlling interests in subsidiaries 1,671,000 4,000 40,000 Gain on disposition of controlling interests in subsidiaries 3,310,00 95,400 16,200 Earnings (loss) from continuing operations before income taxes 3,31,000 95,400 16,200 Earnings (loss) from continuing operations before income taxes (2,000) 1,000 1,000 Ea	***			· ·	
Color reclamation (476,000) (505,000) (780,000) Carbon dioxide 1,162,000 1,063,000 1,324,000 Carbon dioxide 1,162,000 (125,000) 6,000 Oil & gas 25,000 7,000 80,000 Other, principally corporate (1,122,000) (318,000) 238,000 Other, principally corporate (1,122,000) (318,000) 238,000 Other income (expense): 8,000 8,000 25,000 Interest income 8,000 8,000 25,000 Interest syense (713,000) (4,000) 49,000 Gain on settlement 4,000 96,000 - Gain on settlement 3,339,000 216,000 287,000 Gain on settlement 3,339,000 216,000 216,000 Gain on settlement 3,331,000	Depreciation, depletion and amortization	***************************************			
Cal reclamation (476,000) (505,000) (780,000) Carbon dioxide 1,152,000 1,063,000 1,324,000 Oil & gas 25,000 7,000 80,000 Other, principally corporate (534,000) (785,000) 400,000 Cher, principally corporate (534,000) (785,000) 400,000 Collega (French Principally) 8,000 8,000 25,000 Interest income 8,000 8,000 49,000 Equity in net earnings (loss) of unconsolidated affiliates (40,000) 40,000 40,000 Equity in net earnings (loss) of unconsolidated affiliates 4,000 60,000 4,000 Equity in net earnings (loss) of unconsolidated affiliates 1,671,000 60,000 287,000 Equity in net earnings (loss) from continuing operations before income tax 3,335,000 653,000 624,000 Gain on aligosition of controlling interests in subsidiaries 3,310,000 693,000 620,000 Earnings (loss) from continuing operations 2,500 95,000 607,000 Earnings (loss) from continuing operations		2,039,000	1,845,000	2,126,000	
Carbon disoxide 1,162,000 1,034,000 1,344,000 e-Commerce (123,000) (125,000) (95,000) Oil & gas 7,000 (80,000) (95,000) Other, principally corporate (1122,000) (378,000) (308,000) Contention (expense): Interest income 8,00 8,000 25,000 Interest income 8,00 802,000 69,000 Interest streepnes (713,000) 892,000 59,000 Equity in net earnings (loss) of unconsolidated affiliates 42,000 56,000 49,000 Gain on settlement 4,000 56,000 287,000 Gain on settlement 3,312,000 205,000 16,000 287,000 Gain on setle of assets 3,312,000 205,000 16,000 287,000 Gain on set of assets 3,31,000 95,300 16,000 287,000 Farnings (loss) from controlling interests in subsidiaries 2,500 1,000 10,000 10,000 10,000 10,000 10,000 10,000 10,0	Operating profit (loss):				
Commerce		• ' '	` ' '		
Oil & gas 25,000 7,000 80,000 Cher, principally corporate (1,122,000) (318,000) (738,000) Cher, principally corporate (334,000) (378,000) (378,000) Cher income (expense): 8,000 8,000 2,000 Interest income 8,000 (892,000) 25,000 Equity in net earnings (loss) of unconsolidated affiliates (429,000) (4,000) 49,000 Gain on alter face sets 1,671,000 9,000 2.00 Gain on sale of assets 3,335,000 205,000 287,000 Gain on sale of assets 3,335,000 205,000 287,000 Farnings (loss) from continuing operations before income taxes 3,331,00 205,000 267,000 Income tax (expense) benefit (note 11) 2,500 1,000 17,000 207,000 Earnings (loss) from continuing operations 2,500 1,000 20,000 20,000 Earnings (loss) from discontinued berrial extraction/iodine manufacturing activities 4,000 3,000 3,000 3,000 2,000 2,000 2,000 2,00					
Other, principally corporate (1,122,00) (818,00) (938,00) Other income (expense): Interest income 8,000 9,000 <th colspan<="" td=""><td></td><td></td><td></td><td></td></th>	<td></td> <td></td> <td></td> <td></td>				
Other income (expense): (534,000) (378,000) (409,000) Interest income 8,000 8,000 25,000 Interest income 8,000 8,000 25,000 Equity in net earnings (loss) of unconsolidated affiliates (429,000) (4,000) 49,000 Gain on settlement 4,000 96,000 - Gain on sisposition of controlling interests in subsidiaries 1,671,000 - 383,000 Gain on sale of assets 3,339,000 (954,000) 624,000 Income tax (expense) benefit (note 11) (25,000) 1,000 17,000 Earnings (loss) from continuing operations 3,311,000 953,000 (607,000) Excentings (loss) from continuing operations 2,200 1,000 17,000 Excentings (loss) from continuing operations (2,000) 3,000 (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) (3,000) <t< td=""><td>· ·</td><td>· · · · · · · · · · · · · · · · · · ·</td><td>•</td><td>•</td></t<>	· ·	· · · · · · · · · · · · · · · · · · ·	•	•	
Other income (expense): 8,000 25,000 Interest income 8,000 25,000 Interest expense (713,000) (892,000) (959,000) Equity in net earnings (loss) of unconsolidated affiliates (49,000) 4,000 96,000 - Gain on settlement 1,671,000 - 383,000 Gain on sale of assets 3,339,000 216,000 287,000 Earnings (loss) from continuing operations before income taxes 3,31,000 (953,000) 607,000 Income tax (expense) benefit (note 11) (25,000) 1,000 1,000 Earnings (loss) from continuing operations (25,000) 1,000 1,000 Earnings (loss) from continuing operations (25,000) 1,000 20,000 Earnings (loss) from continuing operations (2,000) (3,000) (3,000) Loss from discontinued brine extraction/iodine manufacturing activities (94,000) (1,008,000) (915,000) Loss from discontinued perations (94,000) (1,008,000) (915,000) Loss from discontinued operations 92,364,000 (2,026,000) (1,5	Other, principally corporate	***************************************			
Interest income 8,000 8,000 25,000 Interest expense (713,000) (892,000) 49,000 Equity in et earnings (loss) of unconsolidated affiliates (429,00) 4,000 96,000 - Gain on settlement 4,000 96,000 - 383,000 Gain on sale of assets 3,329,000 216,000 287,000 Earnings (loss) from continuing operations before income taxes 3,336,000 (954,000) 16,000 Income tax (expense) benefit (note 11) (25,000) 1,000 17,000 Earnings (loss) from continuing operations 3,311,000 953,000 607,000 Expension discontinued bring catrix (loss) 2,200 1,000 1,000 Loss from discontinued fertilizer manufacturing activities (2,000) 1,060,000 195,000 Loss from discontinued atural gas well servicing activities (944,000) 1,073,000 294,000 Loss from discontinued operations (947,000) 1,073,000 294,000 Loss from discontinued operations (947,000) 2,026,000 1,1554,000 Ret earnings (loss) attri		(334,000)	(3/8,000)	(409,000)	
Interest expense					
Equity in net earnings (loss) of unconsolidated affiliates 4(29,000) (4,000) 49,000 Gain on settlement 4,000 96,000 - Gain on disposition of controlling interests in subsidiaries 1,671,000 - 3.83,000 Gain on sale of assets 3,332,900 216,000 624,000 Earnings (loss) from continuing operations before income taxes 3,335,000 (954,000) 6624,000 Income tax (expense) benefit (note 11) (25,000) 1,000 607,000 Earnings (loss) from continuing operations 3,311,000 953,000 607,000 Discontinued operations (note 3): 2 1,000 3,000 Loss from discontinued brine extraction/iodine manufacturing activities (94,000) 1,068,000 2,000 Loss from discontinued particular gas well servicing activities (947,000) 1,068,000 2,000 Loss from discontinued operations 947,000 1,073,000 947,000 Net earnings (loss) per average common share outstanding: 3,234,000 2,026,000 1,554,000 Earnings (loss) from continuing operations 9,04 9,04 9,04 <t< td=""><td></td><td></td><td>•</td><td></td></t<>			•		
Gain on settlement 4,000 96,000 338,000 Gain on disposition of controlling interests in subsidiaries 1,671,000 216,000 287,000 Earnings (loss) from continuing operations before income taxes 3,336,000 (954,000) (624,000) Income tax (expense) benefit (note 11) 25,000 1,000 17,000 Earnings (loss) from continuing operations 3,311,000 (953,000) (607,000) Discontinued operations (note 3): 2(2,000) 3,000 (3,000) 2(9,000) Loss from discontinued brine extraction/iodine manufacturing activities (20,000) (1,068,000) (915,000) Loss from discontinued hartural gas well servicing activities (944,000) (1,068,000) (29,000) Loss from discontinued operations (947,000) (1,073,000) (29,000) Loss from discontinued operations \$ 2,364,000 \$ (2,026,000) \$ (1,554,000) Net earnings (loss) per average common share outstanding: \$ 0.04 \$ (0.16) \$ (0.15) Earnings (loss) from continuing operations \$ 0.46 \$ (0.16) \$ (0.17) Net earnings (loss) per average common share outstanding:	*		• • •	. , ,	
Gain on disposition of controlling interests in subsidiaries Gain on sale of assets 1,671,000 2 - 287,000 383,000 Earnings (loss) from continuing operations before income taxes 3,329,000 216,000 287,000 Income tax (expense) benefit (note 11) (25,000) 1,000 17,000 Earnings (loss) from continuing operations 3,311,000 953,000 607,000 Discontinued operations (note 3): 2 3,311,000 3,300 3,000 607,000 Loss from discontinued brine extraction/iodine manufacturing activities (2,000) 3,000 3,000 3,000 Loss from discontinued fertilizer manufacturing activities (94,000) 1,068,000 915,000 Loss from discontinued actural gas well servicing activities (94,000) 1,068,000 915,000 Loss from discontinued actural gas well servicing activities (94,000) 2,000 2,000 947,000 Loss from discontinued actural gas well servicing activities 9,2,364,000 2,026,000 915,54,000 947,000 Net earnings (loss) actuributable to common shareholders (note 4) 9,2,364,000 9,016 0,015 0,017 Earni		, , ,		49,000	
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Income tax (expense) benefit (note 11)					
Parnings (loss) from continuing operations 3,311,000 (53,000) (607,000)			* * *		
Discontinued operations (note 3): Loss from discontinued brine extraction/iodine manufacturing activities					
Case from discontinued brine extraction/iodine manufacturing activities	- · · · · · · · · · · · · · · · · · · ·	3,311,000	(953,000)	(607,000)	
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Closs from discontinued operations				` ' '	
Net earnings (loss) \$ 2,364,000 \$ (2,026,000) \$ (1,554,000) Net earnings (loss) attributable to common shareholders (note 4) \$ 2,364,000 \$ (2,026,000) \$ (1,554,000) Net earnings (loss) per average common share outstanding: Basic (notes 1 and 12): S 0.46 \$ (0.16) \$ (0.10) Loss from discontinued operations \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding: \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding: \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations \$ 0.32 \$ (0.16) \$ (0.17) Loss from discontinued operations \$ 0.32 \$ (0.16) \$ (0.17) Net earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.17) Net earnings (loss) \$ 0.32 \$ (0.16) \$ (0.17) Net earnings (loss) \$ 0.32 \$ (0.34) \$ (0.27) Net earnings (loss) \$ 0.32 \$ (0.34) \$ (0.27) Net earnings (loss) \$ 0.32 \$ (0.34) \$ (0.					
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Net earnings (loss) per average common share outstanding: Basic (notes 1 and 12): Earnings (loss) from continuing operations \$ 0.46 \$ (0.16) \$ (0.10) Loss from discontinued operations \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding: S 0.33 \$ (0.16) \$ (0.27) Net earnings (loss) from continuing operations S 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations \$ 0.32 \$ (0.16) \$ (0.17) Net earnings (loss) \$ 0.32 \$ (0.34) \$ (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27)	Net earnings (loss)	\$ 2,364,000	\$ (2,026,000)	\$ (1,554,000)	
Basic (notes 1 and 12): Earnings (loss) from continuing operations \$ 0.46 \$ (0.16) \$ (0.10) Loss from discontinued operations \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding: Diluted (notes 1 and 12): Earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations \$ (0.09) \$ (0.18) \$ (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.17) Weighted average common shares outstanding: \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: \$ 7,259,000 5,896,000 5,655,000	Net earnings (loss) attributable to common shareholders (note 4)	\$ 2,364,000	\$ (2,026,000)	\$ (1,554,000)	
Earnings (loss) from continuing operations \$ 0.46 \$ (0.16) \$ (0.17) Loss from discontinued operations \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding:	Net earnings (loss) per average common share outstanding:				
Loss from discontinued operations (0.13) (0.18) (0.17) Net earnings (loss) \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding: Earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: \$ 7,259,000 5,896,000 5,655,000	Basic (notes 1 and 12):				
Net earnings (loss) \$ 0.33 \$ (0.34) \$ (0.27) Net earnings (loss) per average common share outstanding: Diluted (notes 1 and 12): Earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	Earnings (loss) from continuing operations	\$ 0.46	\$ (0.16)	\$ (0.10)	
Net earnings (loss) per average common share outstanding: Diluted (notes 1 and 12): Earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	Loss from discontinued operations	(0.13)	(0.18)	(0.17)	
Diluted (notes 1 and 12): Earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	Net earnings (loss)	\$ 0.33	\$ (0.34)	\$ (0.27)	
Earnings (loss) from continuing operations \$ 0.32 \$ (0.16) \$ (0.10) Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	Net earnings (loss) per average common share outstanding:				
Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	Diluted (notes 1 and 12):				
Loss from discontinued operations (0.09) (0.18) (0.17) Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	·	\$ 0.32	\$ (0.16)	\$ (0.10)	
Net earnings (loss) \$ 0.23 \$ (0.34) \$ (0.27) Weighted average common shares outstanding: Basic 7,259,000 5,896,000 5,655,000	Loss from discontinued operations		` ,		
Weighted average common shares outstanding: 7,259,000 5,896,000 5,655,000	•				
Basic 7,259,000 5,896,000 5,655,000					
		7 250 000	£ 00.6 000	E 455 000	
10,455,000 5,850,000 5,655,000					
	Diuted	10,453,000	5,890,000	3,033,000	

THE BEARD COMPANY AND SUBSIDIARIES Statements of Shareholders' Equity (Deficiency)

	Pref Shares	erred Stock	<u>Comr</u> Shares	mon Stock	Capital in Excess of Par Value	Accumulated Deficit	Accumulated Other Comprehensive Income (loss)	Total Common Shareholders' Equity (Deficiency)
Balance, December 31, 2005	27,838	889,000	5,472,968	4,000	38,509,000	(45,374,000)	(11,000)	(5,983,000)
Net loss Comprehensive income (loss):	-	-	-	-	-	(1,554,000)	-	(1,554,000)
Foreign currency translation adjustment	-	-	-	-	-	-	33,000	33,000
Total comprehensive loss	-	-	-	-	-	-	-	(1,521,000)
Issuance of stock warrants	-	-	10,000	-	4,000	-	-	4,000
Issuance of stock with debt	-	-	10,000	-	6,000	-	-	6,000
Share-based compensation related to employee stock compensation	-	-	-	-	1,000	-	-	1,000
Reservation of shares pursuant to deferred compensation plan (note 12)	-	-	-	-	145,000	-	-	145,000
Issuance of shares pursuant to deferred stock compensation plan (note 12)	_	-	98,612	-	-	-	-	
Balance, December 31, 2006	27,838	889,000	5,591,580	4,000	38,665,000	(46,928,000)	22,000	(7,348,000)
Net loss Comprehensive income (loss): Foreign currency translation	-	-	-	-	-	(2,026,000)	-	(2,026,000)
adjustment	-	-	-	-	-	-	31,000	31,000
Total comprehensive loss	-	-	-	-	-	-	-	(1,995,000)
Issuance of stock warrants	-	-	-	-	-	-	-	÷
Issuance of stock with debt	-	-	-	-	-	-	-	-
Share-based compensation related to employee stock compensation	-	-	-	•	5,000	-	-	5,000
Reservation of shares pursuant to deferred compensation plan (note 12)	-	-	-	-	153,000	-	-	153,000
Issuance of shares pursuant to deferred stock compensation plan (note 12)	-	-	66,135	-	-	-	-	-
Balance, December 31, 2007	27,838	\$ 889,000	5,657,715	\$ 4,000	##########	###########	\$ 53,000	\$ (9,185,000)
Net earnings Comprehensive income (loss) Foreign currency translation	-	-	-	-	-	2,364,000	-	2,364,000
adjustment	-	-	-	-	-	-	(26,000)	(26,000)
Total comprehensive income	-	-	-	-	-	-	-	2,338,000
Share-based compensation related to employee stock options and bonuses	-	-	24,900	-	63,000	-	-	63,000
Issuance of warrants	-	-	-	-	7,000	-	-	7,000
Issuance of stock for warrants exercised	-	-	463,918	-	89,000	-	-	89,000
Issuance of stock for debt conversions	-	-	3,217,921	3,000	3,649,000	-	-	3,652,000
Reservation of shares pursuant to deferred compensation plan	-	-	ē	-	24,000	-	-	24,000
Issuance of shares pursuant to deferred compensation plan	-	-	466,132	-	-	-	-	
Balance, December 31, 2008	27,838	\$ 889,000	9,830,586	\$ 7,000	###########	###########	\$ 27,000	\$ (3,012,000)

Statements of Cash Flows

Year Ended December 31, 2008 2007 2006 Operating activities: Cash received from customers 1,937,000 1,319,000 1,652,000 Cash paid to suppliers and employees (1,559,000)(1,512,000)(2,632,000)Interest received 8,000 8,000 26,000 Interest paid (1,486,000)(399,000)(469,000)Taxes (paid) refunded 1,000 (11,000)Operating cash flows of discontinued operations (844,000)(932,000)(970,000)Net cash used in operating activities (1,944,000)(1,515,000)(2,404,000)**Investing activities:** Acquisition of property, plant and equipment (101,000)(108,000)(10,637,000)Acquisition of property, plant and equipment of discontinued operations (4,000)(30,000)Acquisition of intangibles (3,000)(9,000)(22,000)Proceeds from sale of assets 3,501,000 306,000 287,000 Proceeds from sale of assets of discontinued operations 3,000 Other investments (399,000)(8,000)156,000 2,994,000 181,000 Net cash provided by (used in) investing activities (10,243,000)Financing activities: Proceeds from line of credit and term notes 1,175,000 1,750,000 12,012,000 Proceeds from related party debt 278,000 403,000 Payments on line of credit and term notes (1,814,000)(641,000)(92,000)Payments on related party debt (955,000)(330,000)(217,000)Proceeds from exercise of warrants 89,000 4,000 Member contribution to a consolidated partnership 591,000 181,000 397,000 Capitalized costs associated with issuance of subordinated debt (50,000)(16,000)Other (15,000)19,000 18,000 12,509,000 Net cash provided by (used in) financing activities 1,207,000 (929,000)Net increase (decrease) in cash and cash equivalents 121,000 (127,000)(138,000)Cash and cash equivalents at beginning of year 61,000 188,000 326,000 Cash and cash equivalents at end of year 182,000 \$ 61.000 188,000

THE BEARD COMPANY AND SUBSIDIARIES Statements of Cash Flows

Reconciliation of Net earnings (loss) to Net Cash Used In Operating Activities:

	Year Ended December 31,					
		2008		2007		2006
Net earnings (loss)	\$	2,364,000	\$	(2,026,000)	\$	(1,554,000)
Adjustments to reconcile net earnings (loss) to net cash						
used in operating activities:						
Depreciation, depletion and amortization		207,000		162,000		180,000
Depreciation, depletion and amortization						
of discontinued operations		56,000		37,000		35,000
Provision for abandonment costs		-		-		-
Gain on sale of assets		(3,338,000)		(216,000)		(287,000)
Gain on sale of assets of discontinued operations		-		-		(3,000)
Non cash interest expense		_		-		208,000
Gain on disposition of controlling interest in subsidiary		(1,671,000)		-		(383,000)
Equity in net (earnings) loss of unconsolidated						
affiliates		425,000		4,000		(49,000)
Impairment of investments and other assets		-		13,000		-
Non cash compensation expense and stock warrants		123,000		154,000		145,000
Minority interest in consolidated partnership		-		-		(8,000)
Other		-		(1,000)		1,000
Net change in assets and liabilities of discontinued						
operations		-		-		(2,000)
Increase (decrease) in accounts receivable, other						
receivables, prepaid expenses and other current assets		524,000		(282,000)		(135,000)
(Increase) decrease in inventories		89,000		116,000		(56,000)
Increase (decrease) in trade accounts payable,						
accrued expenses and other liabilities		(723,000)		524,000		(496,000)
Net cash used in operating activities	\$	(1,944,000)	\$	(1,515,000)	\$	(2,404,000)
Supplemental Schedule of Noncash Investing and Financing	g Activi	ties:				
Issuance of common stock in conversions of debt	<u>\$</u>	3,652,000	\$		\$	_

Notes to Financial Statements December 31, 2008, 2007, and 2006

(1) Summary of Significant Accounting Policies

The Beard Company's ("Beard" or the "Company") accounting policies reflect industry practices and conform to accounting principles generally accepted in the United States of America. The more significant of such policies are briefly described below.

Nature of Business

The Company's current significant operations are within the following segments: (1) the Coal Reclamation ("Coal") Segment, (2) the Carbon Dioxide ("CO₂") Segment, (3) the **e**-Commerce ("**e**-Commerce") Segment, and (4) the Oil and Gas ("Oil & Gas") Segment.

The Coal Segment is in the business of operating coal fines reclamation facilities in the United States of America and provides slurry pond core drilling services, fine coal laboratory analytical services and consulting services. The CO₂ Segment consists of the production of CO₂ gas. The e-Commerce Segment consists of a 71%-owned subsidiary whose current strategy is to develop business opportunities to leverage starpay's™ intellectual property portfolio of Internet payment methods and security technologies. The Oil & Gas Segment is in the business of producing oil and gas.

Principles of Consolidation and Basis of Presentation

The accompanying financial statements include the accounts of the Company and its wholly and majority owned subsidiaries in which the Company has a controlling financial interest. Subsidiaries and investees in which the Company does not exercise control are accounted for using the equity method. All significant intercompany transactions have been eliminated in the accompanying financial statements.

Use of estimates

Management of the Company has made a number of estimates and assumptions relating to the reporting of assets and liabilities and the disclosure of contingent assets and liabilities to prepare these financial statements in conformity with accounting principles generally accepted in the United States of America. Actual results could differ from those estimates.

Cash and Cash Equivalents

There were no cash equivalents at December 31, 2008 or 2007. For purposes of the statements of cash flows, the Company considers all highly liquid debt instruments with original maturities of three months or less at the date of purchase to be cash equivalents.

Receivables and Credit Policies

Accounts receivable include amounts due from (i) CO₂ and natural gas from properties in which the Company owns an interest, and (ii) accrued interest receivable and uncollateralized customer obligations due under normal trade terms requiring payment within 30 days from the invoice date. Notes receivable are stated at principal amount plus accrued interest and are normally not collateralized. Payments of accounts receivable are allocated to the specific invoices identified on the customers remittance advice or, if unspecified, are applied to the earliest unpaid invoices. Payments of notes receivable are allocated first to accrued but unpaid interest with the remainder to the outstanding principal balance. Trade accounts and notes receivable are stated at the amount management expects to collect from outstanding balances. The carrying amounts of accounts receivable are reduced by a valuation allowance that reflects management's best estimate of the amounts that will not be collected. Management individually reviews all notes receivable and accounts receivable balances that exceed 90 days from invoice date and based on an assessment of current creditworthiness, estimates the portion, if any, of the balance that will not be collected. Management provides for probable uncollectible accounts through a charge to earnings and a credit to a valuation allowance based on its assessment of the current status of individual accounts. Balances that are still outstanding after management has used reasonable collection efforts are written off through a charge to the valuation account and a credit to trade accounts receivable. Changes to the valuation allowance have not been material to the financial statements.

Property, Plant and Equipment

Property, plant and equipment are stated at cost, net of accumulated depreciation, and are depreciated by use of the straight-line method using estimated asset lives ranging from three to 40 years.

The Company charges maintenance and repairs directly to expense as incurred while betterments and renewals are generally capitalized. When property is retired or otherwise disposed of, the cost and applicable accumulated depreciation, depletion and amortization are removed from the respective accounts and the resulting gain or loss is reflected in operations.

Notes to Financial Statements December 31, 2008, 2007, and 2006

Intangible Assets

Identifiable intangible assets are stated at cost, net of accumulated amortization, and are amortized on a straight-line basis over their respective estimated useful lives, ranging from five to 17 years.

Impairment of Long-Lived Assets and Long-Lived Assets to be Disposed Of

Long-lived assets and certain identifiable intangibles are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future net cash flows expected to be generated by the asset. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell.

There were no impairments in 2006, 2007 or 2008.

Other Long-Term Liabilities

Other long-term liabilities consist of various items which are not payable within the next calendar year.

Fair Value of Financial Instruments

The carrying amounts of the Company's cash and cash equivalents, accounts receivable, other current assets, trade accounts payables, and accrued expenses approximate fair value because of the short maturity of those instruments. At December 31, 2008 and 2007, the fair values of the long-term debt and notes receivable were not significantly different than their carrying values due to interest rates relating to the instruments approximating market rates on those dates.

Revenue Recognition

The Company recognizes revenue when it is realized or receivable and earned. Revenue from the CO₂ and Oil & Gas Segments are recognized in the period of production. Revenue from Coal Segment projects is recognized in the period the projects are performed. License fees from the **e**-Commerce segment are recognized over the term of the agreement.

Income Taxes

Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. 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 Company provides a valuation allowance for deferred tax assets for which it does not consider realization of such assets to be more likely than not. 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.

Share-Based Compensation Expense

On January 1, 2006, the Company adopted Statement of Financial Accounting Standards No. 123 (revised 2004), "Share-Based Payment," ("SFAS 123R") which requires the measurement and recognition of compensation expense based on estimated fair values for all share-based payment awards made to employees and directors, including employee stock options. SFAS 123R supersedes the Company's previous accounting under Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees" ("APB 25") for periods beginning in 2006. In March 2005, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 107 ("SAB 107") relating to SFAS 123R. The Company has utilized the guidance of SAB 107 in its adoption of SFAS 123R.

SFAS 123R requires all share-based payments to employees, including grants of employee stock options, to be recognized in the results of operations at their grant-date fair values. The Company adopted SFAS 123R using the modified prospective transition method, which requires the application of the accounting standard as of January 1, 2006, the first day of the Company's 2006 fiscal year. Under this transition method, compensation cost recognized in the first quarter of 2006 includes: (a) compensation cost for all share-based payments granted prior to but not yet vested as of December 31, 2005, based on the grant-date fair value estimated in accordance with the provisions of SFAS 123, and (b) compensation cost for all share-based payments granted subsequent to December 31, 2005, based on the grant date value estimated in accordance with the provisions of SFAS 123R. In accordance with the modified prospective method of adoption, the Company's results of operations and financial position for prior periods have not been restated.

Notes to Financial Statements December 31, 2008, 2007, and 2006

The Company reserved 100,000 shares of its common stock for issuance to key management, professional employees and directors under The Beard Company 2005 Stock Option Plan (the "2005 Plan") adopted in February 2005. There were 45,000 options granted under the 2005 Plan in the first quarter of 2005. However, on May 1, 2006, the Company cancelled the 2005 Plan and all the options under the 2005 Plan and replaced the 2005 Plan with the 2006 Stock Option Plan (the "2006 Plan"). The Company granted 45,000 options under the 2006 Plan in replacement of the options that were cancelled under the 2005 Plan; 15,000 of these options were cancelled effective July 31, 2006 following the resignation of the holder thereof.

Grant-Date Fair Value

The Company uses the Black-Scholes option pricing model to calculate the grant-date fair value of an award. The fair value of the options granted in 2006 was calculated using the following estimated weighted average assumptions:

Expected volatility	264.71%
Expected risk term (in years)	4.75
Risk-free interest rate	4.84%
Expected dividend yield	0%

The expected volatility is based on historical volatility over the two-year period prior to the date of granting of the unvested options. Beginning in 2006, the Company has adopted the simplified method outlined in SAB 107 to estimate expected lives for options granted during the period. The risk-free interest rate is based on the yield on zero coupon U. S. Treasury securities for a period that is commensurate with the expected term assumption. The Company has not historically issued any dividends and does not expect to in the future.

Share-Based Compensation Expense

The Company uses the straight-line attribution method to recognize expense for unvested options. The amount of share-based compensation recognized during a period is based on the value of the awards that are ultimately expected to vest. SFAS 123R requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. The Company will re-evaluate the forfeiture rate annually and adjust as necessary. Share-based compensation expense recognized under SFAS 123R for the years ended December 31, 2008 and 2007 was \$4,000 and \$5,000, respectively, and was charged to "Other Activities". Prior to January 1, 2006, the Company accounted for its share-based compensation under the recognition and measurement principles of APB No. 25 and related interpretations, the disclosure-only provisions of SFAS No. 123, "Accounting for Stock-Based Compensation" and the disclosures required by SFAS No. 148, "Accounting for Stock-Based Compensation-Transition and Disclosure." In accordance with APB No. 25, no share-based compensation was reflected in the Company's net income for grants of stock options to employees because the Company granted stock options with an exercise price equal to the fair market value of the stock on the date of grant.

As of December 31, 2008, there were \$29,000 of total unrecognized compensation cost, net of estimated forfeitures, related to unvested share based awards, which is expected to be recognized over a weighted average period of 7.33 years.

Notes to Financial Statements December 31, 2008, 2007, and 2006

Option Activity

A summary of the activity under the Company's stock option plans for the periods indicated is as follows:

		Weighted Average
	Shares	Exercise Price
Options outstanding at December 31, 2005	71,250	\$2.47
Granted	45,000	1.53
Exercised	-	-
Cancelled A	45,000	2.70
Forfeited	15,000	1.53
Expired	26,250	2.08
Options outstanding at December 31, 2006	30,000	\$1.53
Granted	-	-
Exercised		-
Cancelled A	-	-
Forfeited	-	-
Expired	_	-
Options outstanding at December 31, 2007:	30,000	\$1.53
Granted	-	-
Exercised	-	-
Cancelled	-	-
Forfeited	-	-
Expired		
Options outstanding at December 31, 2008	30,000	\$1.53
Options exercisable at December 31, 2008	20,000	\$1.53
Options vested and options expected to		
vest at December 31, 2008 ^A	25,000	\$1.53

A The Company's 2005 Stock Option Plan was cancelled on May 1, 2006 and replaced by the 2006 Stock Option Plan. All options under the 2005 Plan were cancelled and replaced by options under the new plan on such date.

Convertible Preferred Stock

The Company's convertible preferred stock is accounted for at estimated fair value. Prior to January 1, 2003, the preferred stock had been redeemable and was carried at its estimated fair value. The excess of the estimated redeemable value over the fair value at the date of issuance was accreted over the redemption term. Effective January 1, 2003, the preferred stock ceased to be mandatorily redeemable and thereafter became convertible at the holder's option into common stock. Accordingly, it is no longer subject to accretion.

Earnings (Loss) Per Share

Basic earnings (loss) per share data is computed by dividing earnings (loss) attributable to common shareholders by the weighted average number of common shares outstanding for the period. Diluted earnings per share reflect the potential dilution that could occur if the Company's outstanding stock options (calculated using the treasury stock method) and warrants were exercised and if the Company's preferred stock, convertible notes and deferred stock compensation units were converted to common stock.

Diluted earnings (loss) per share from continuing operations in the statements of operations exclude potential common shares issuable upon conversion of preferred stock, convertible notes, termination of the deferred stock compensation plan, or exercise of stock options and warrants as a result of losses from continuing operations in 2006 and 2007, because such potential common shares are antidilutive.

Notes to Financial Statements December 31, 2008, 2007, and 2006

The table below contains the components of the common share and common equivalent share amounts (adjusted to reflect the 2-for-1 stock split effected on August 6, 2004) used in the calculation of earnings (loss) per share in the Company's statements of operations:

	Fo	or the Year Ended	
	December 31, 2008	December 31, 2007	December 31, 2006
Basic EPS:			
Weighted average common			
shares outstanding	7,167,796	5,623,619	5,564,504
Weighted average shares in deferred stock compensation plan treated			
as common stock equivalents	91,107	271,919	90,522
	7,258,903	5,895,538	5,655,026
Diluted EPS:			
Weighted average common			
shares outstanding	7,167,796	5,623,619	5,564,504
Weighted average shares in deferred stock compensation plan treated as			
common stock equivalents	91,107	271,919	90,522
Convertible preferred shares treated			
as common stock equivalents	296,318	-	-
Convertible debt amounts treated as			
common stock equivalents	2,602,203	-	-
Stock options treated as common			
stock equivalents	60,000	-	-
Warrants issued in connection with			
debt offerings treated as common			
stock equivalents	235,237		
	10,452,661	5,895,538	5,655,026

Concentrations of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk consist primarily of accounts and notes receivable. Accounts receivable from three parties comprised approximately 66% of the December 31, 2008 balances of accounts receivable. Generally, the Company does not require collateral to support accounts and notes receivable.

The Company maintains its cash in bank deposit accounts which, at times, may exceed federally insured limits. The Company has not experienced any losses in such accounts. The Company believes it is not exposed to any significant credit risk on cash and cash equivalents.

Comprehensive Income

SFAS No. 130 establishes standards for reporting and display of "comprehensive income" and its components in a set of financial statements. It requires that all items that are required to be recognized under accounting standards as components of comprehensive income be reported in a financial statement that is displayed with the same prominence as other financial statements. During 2006, 2007 and 2008, the Company's only significant items of comprehensive income related to foreign currency translation adjustments resulting from its equity investment in Xianghe BH Fertilizer Co., Ltd ("XBH"). The assets and liabilities of XBH, a wholly-owned subsidiary of BEE/7HBF, LLC, in which Beard owned 50% through Beard Environmental Engineering, LLC ("BEE"), a wholly-owned subsidiary of Beard, and Beijing Beard Sino-American Bio-Tech Engineering Co., Ltd. ("BTEC"), a wholly-owned subsidiary of Beard, were stated in the local currency (the Chinese yuan renminbi, "RMB") and were translated into U.S. dollars using the current exchange rate in effect at the balance sheet date, while income and expenses are translated at average rates for the respective periods. Translation adjustments have no effect on net loss and are included in accumulated other comprehensive loss. On December 31, 2008, Beard sold its interests in BEE/7HBF, LLC and, therefore, XBH to its former partner in BEE/7HBF, LLC.

Notes to Financial Statements December 31, 2008, 2007, and 2006

Reclassifications

Certain 2007 and 2006 balances have been reclassified to conform to the 2008 presentation.

(2) Ability to Fund Operations and Continue as a Going Concern

Overview

The accompanying financial statements have been prepared based upon the Company's belief that it will continue as a going concern. The Company's revenues from continuing operations increased in 2005 and 2006, but decreased in 2007 primarily as a result of sharp drops in both production and prices received in the Oil & Gas Segment. Revenues increased slightly in 2008 primarily due to an increase in the prices received in the Oil & Gas Segment. The Company has incurred operating losses and negative cash flows from operations during each of the last seven years. The Company commenced projects in both its Coal and China Segments in 2005. Both of these were projected to begin generating positive cash flow during the last half of 2006, but such projections were not attained. (See "Additional Details" and "Subsequent Developments" below). Although the Company finalized its first licensing arrangement in its e-Commerce Segment in 2003, the arrangement did not make the segment profitable in 2005, 2006, 2007 or 2008 and will not make it profitable in 2009. The CO₂ Segment received virtually the same revenues in 2008 and 2007 but operating and SG&A expenses declined, resulting in a 9% improvement in operating profit. Effective August 1, 2007, the Company elected to take a portion of its share of CO₂ production in kind from the McElmo Dome field and sell it through an entity designed for this purpose. The net revenues received according to the terms of the contracts dedicated to this entity were greater than they would have been under the terms of the contracts with the prior operator. Additionally, 463,000 Mcf and 329,000 Mcf of production were placed in long-term storage during 2008 and 2007, respectively.

During the three years ended December 31, 2008, the Company took several steps which reduced its negative cash flow to some degree, including (i) salary deferrals by its Chairman, (ii) deferrals of directors' fees into its Deferred Stock Compensation Plans (the "DSC Plans") through February 2008 (date of termination of the 2005 DSC Plan) and (iii) suspension of the Company's 100% matching contribution (up to a cap of 5% of gross salary) under its 401(k) Plan.

Five private debt placements raised gross proceeds of \$4,184,000 during such period, including \$105,000 in the first quarter of 2007. Starting in the fourth quarter of 2005, the Company borrowed \$1,100,000 from the pond owner to begin constructing the plant for its coal fines recovery project in West Virginia. That funding ultimately increased to more than \$14,150,000, as of March 31, 2007 including \$2,800,000 of equity provided by affiliates of the pond owner. In addition, the Company secured a \$350,000 long-term bank credit facility (the "2006 Facility") in March of 2006 and borrowed \$200,000 from one of the Company's Note holders in May of 2006. These financings were supplemented in 2007 by (i) the \$105,000 of additional convertible notes discussed above, (ii) a \$150,000 short-term loan from a shareholder of a former affiliate in March, (iii) \$192,000 of short-term loans from the Company's Note holders, (iv) a \$1,500,000 long-term bank facility (the "2007 Facility") in June, and (v) sale of the Company's interest in the Bravo Dome CO₂ field in October which generated net cash of \$285,000. The remaining \$220,000 principal balance of the 2006 Facility was paid from the proceeds of the 2007 Facility. In addition, the Company received approximately \$96,000 from a litigation defense fund concluded in 2007. In March of 2008 the Company sold 35% of its interest in the McElmo Dome CO₂ field, generating net cash of approximately \$3,475,000. Since the sale involved 35% of the bank's collateral, the 2007 Facility was reduced to \$1,000,000 and the line was paid down to zero, creating \$1,000,000 of cash availability. (See "Additional Details" below). These measures enabled the Company to continue operating. As a result of the McElmo Dome sale, the Company's balance sheet, liquidity and working capital have significantly improved from their year-end 2007 position. This improvement was further enhanced as a result of the gain of \$1,671,000 that resulted from the disposition of the Company's China fertilizer operation.

12,869 warrants were issued in 2007 in connection with a private debt placement, resulting in additional dilution to the Company's common equity. 1,014,000 Stock Units (including 40,000 Units in the 2008 first quarter) were accrued in the participants' accounts as a result of salary and fee deferrals into the various DSC Plans. During such period \$4,184,000 of convertible notes were also issued which were convertible into 3,506,000 shares of common stock. \$92,000 of the notes were prepaid, and all but \$440,000 of the remaining notes were converted in 2008. The remaining notes are convertible into 195,555 shares of common stock. Additional dilution also occurred due to an adjustment to the Preferred Stock conversion ratio resulting from the issuance of the warrants, the convertible notes and the salary deferrals. Termination of the 2003-2 DSC Plan resulted in the issuance of 98,000 common shares in 2006, 66,000 in 2007, and another 66,000 in the first quarter of 2008. In addition, 25,000 options were issued to a financial consultant in 2005, 30,000 employee stock options were issued in 2006 (both figures net of forfeitures), and 40,000 options were issued to an investor relations consultant in 2008.

Notes to Financial Statements December 31, 2008, 2007, and 2006

Additional Details

The Company's principal business is coal reclamation, and this is where much of management's operating attention has been focused. The Coal Segment had a signed contract to construct and operate a pond fines recovery project in West Virginia (the "Pinnacle Project" or the "Project") and commenced construction on the Project in September of 2005. The Company obtained commitments for (i) \$2,800,000 of equity for the Project provided by a group of investors (the "Group") who were affiliates of PinnOak Resources, LLC ("PinnOak"), the pond owner, in exchange for 50% ownership in the Project; and (ii) a \$9,000,000 bank loan subject to obtaining a USDA guaranty (the "Guaranty") of 70% of the loan amount. PinnOak committed to fund or to arrange the funding for the Project if the Guaranty was not obtained.

Due to cost over-runs of more than \$3,000,000, the Group elected in October of 2006 to assume control of Beard Pinnacle, LLC ("BPLLC"), the limited liability company which owned the Pinnacle Project, and reduce the Company's interest therein to 25%. As a result, the Company was precluded from obtaining the USDA-guaranteed financing for the Project and PinnOak became the permanent source of financing. Despite the fact that PinnOak was providing all of the financing for the Project, the Company was deemed to own 100% of the Project until the Group subscribed to their ownership effective September 30, 2006. Effective October 1, 2006 the Company's ownership percentage was reduced to 25% and the Group took control of the Project. At that point BPLLC ceased to be a consolidated entity and all of its assets and liabilities were removed from the Company's balance sheet.

The Pinnacle Project produced its first coal in October of 2006. In May of 2007 the Company and the PinnOak parties agreed to terminate most of the agreements governing the Project. The Company gave up its remaining 25% interest in the Project while remaining as contract operator. The Company was relieved of the guaranty made by a Company subsidiary of loans made by PinnOak totaling more than \$11,350,000 secured by the subsidiary's 25% interest in the Project and the Company's ownership percentage in the Project was reduced to zero.

In October of 2007 the Company signed a purchase agreement and made a down payment on the site for a new project (the "Yukon Project"). A new subsidiary, Beard Yukon, LLC, was formed to conduct recovery operations at this site. The Company had raised \$280,000 of the \$450,000 necessary to fund the Yukon Project when it was determined that the owner of the site would not allow us to use the site to test the equipment we were planning to use during the recovery process. Alternative equipment would have been too expensive for a stand-alone project, and accordingly the project was abandoned.

In December of 2007 the Company's Board of Directors voted to discontinue the China Segment. The Company engaged an investment banking firm to explore the available alternatives. Efforts to manufacture product for a Chinese competitor were unsuccessful, and in March of 2008 we reduced our interest in the partnership to 2%. Meanwhile, the Company and its partner advanced a total of \$297,000 during 2007 and an additional \$651,000 during 2008 to fund the plant's operations. At year-end 2008 the Company disposed of its remaining interest in the partnership and recorded a financial gain of \$1,671,000 as a result.

On March 26, 2008, the Company closed on the sale of 35% of its interest in the McElmo Dome CO₂ Unit for \$3,500,000. The sale, which was effective February 1, 2008, added approximately \$3,475,000 to cash flow after legal costs. Because our interest in McElmo Dome serves as the collateral for our primary lines of credit we entered into a new Change of Terms Agreement reducing the maximum available credit under the 2007 Facility from \$1,500,000 to \$1,000,000 and modifying the required monthly principal reduction from \$75,000 per month beginning in March of 2008 to \$50,000 per month beginning in April of 2008. The Maturity Date of the facility remained at December 31, 2008. The outstanding principal balance under the facility was reduced down to zero. In addition, the outstanding loan agreement and related promissory note with The William M. Beard and Lu Beard 1988 Charitable Unitrust (the "Unitrust") was amended to reduce the outstanding principal balance of the loan from \$2,783,000 to \$2,250,000, pay the accrued interest of \$697,000 and extend the maturity date from April 1, 2009 to April 1, 2010. The Company also entered into a Release, Subordination and Amended and Restated Nominee Agreement whereby the Unitrust loan will continue to be subordinate to the Company's \$390,000 note in favor of Boatright Family, L.L.C. ("Boatright") and the 2007 Facility, and the Boatright note will continue to be subordinate to the 2007 Facility.

On December 8, 2008, the 2007 Facility was replaced by the 2008 Facility, which has a Maturity Date of December 31, 2009. The maximum available credit under the 2008 Facility increased the maximum available credit under the line back to \$1,000,000, with the required monthly principal reductions of \$50,000 per month beginning on January 31, 2009. The Unitrust loan continues to be subordinate to the Company's \$390,000 note in favor of Boatright Family, L.L.C. ("Boatright") and the 2008 Facility, and the Boatright note continues to be subordinate to the 2008 Facility. At year-end 2008 the principal balance under the 2008 Facility was \$800,000.

Notes to Financial Statements December 31, 2008, 2007, and 2006

The Company expects to generate cash of at least \$40,000 from the disposition of the remaining assets from two of its discontinued segments. It also continues to believe that it will receive a meaningful amount of cash from the Visa settlement at some point. Meanwhile, the Company is considering the sale of part of its remaining interest in McElmo Dome to provide working capital to satisfy the Company's liquidity needs until the anticipated cash flow from the Coal Segment and the Oil & Gas Segment becomes adequate to support its needs (See "Subsequent Developments" below).

Subsequent Developments

Several developments have taken place which have benefited, or are expected to benefit, the Company's cash flow position:

- (i) <u>Private Placement.</u> On February 28, 2009, the Company commenced, on a best effort basis, a private placement of \$500,000 of short-term 12% notes coupled with 2-year warrants to purchase up to 100,000 shares of the Company's common stock at a minimum exercise price of \$3.00 per share. One note in the amount of \$23,530, which was given in lieu of an interest payment, had a 3-month term. All of the other notes, which were sold for cash, have a 6-month term. A total of \$119,000 of notes were sold, all having an exercise price of \$3.00 per share. The offering was terminated on April 14, 2009 when the agreement to sell an additional interest in McElmo Dome was reached.
- (ii) <u>Sale of Additional Interest in McElmo Dome.</u> The Company has reached an agreement to sell 100% of its remaining interest in the McElmo Dome CO₂ Unit for \$5.2 million. The net proceeds from the sale are expected to be adequate to meet the Company's cash requirements until such time as its Coal and Oil & Gas Segments are generating sufficient cash flow to do so.
- (iii) <u>Beard Dilworth, LLC.</u> On March 25, 2009, Beard Dilworth, LLC ("BDLLC"), a subsidiary of the Company, made an offer to purchase the properties comprising the Dilworth Field (the "Dilworth Properties") located on the Nemaha Ridge in Kay County, Oklahoma from Summit Bank, N.A., which had purchased the properties at a sheriff's sale, for a total purchase price of \$1,695,000. On March 30, 2009, the terms of the purchase were agreed to and an \$80,000 earnest money deposit was delivered to Summit. Closing is set to occur no later than April 17, 2009.

BDLLC is currently in the process of raising a total of \$7,000,000 from private investors to finance the purchase of the Dilworth Properties. The investors who contribute the initial \$2,000,000 of capital to BDLLC will receive a 3.5 to 1 return (\$7,000,000) before payout; the investors who contribute the next \$5,000,000 will receive a 3 to 1 return (\$15,000,000) before payout. After the \$22,000,000 payout the investor group will own 40% of BDLLC, the Company will own 10%, and Subsurface Minerals Group ("SMG"), which was the debtor on (and has approximately \$10,000,000 invested in) the Dilworth Properties, will back in for 50%.

It is estimated that the Dilworth Field has produced more than 70 million barrels of oil since its discovery around 1915. A reservoir study by one of the country's most highly respected engineering firms has estimated that the Field should be capable of recovering an additional 3.4 to 4.4 million barrels of oil from the Arbuckle Formation by injecting between 180,000 and 200,000 barrels of water per day. The targeted injection rate for the project is 287,000 barrels of water per day.

The Company believes that it will be able to raise the \$7,000,000 needed to complete the contemplated development program. However, there is no assurance that additional funds beyond those already raised will be secured. In the event there is a delay in raising the funds, or the full amount is not raised, development of the Field and the contemplated payout will be delayed.

(iv) <u>Alden Project.</u> Beard Technologies, Inc. ("BTI") is currently developing a fine coal recovery operation with Alden Energy LLC ("Alden"), a subsidiary of Alden Energy, Inc. Alden, working in concert with BTI and Ke/La, began circulating an Offering Document on April 2, 2009, to secure capital funding of approximately \$31 million to construct a new processing plant at Alden's Gatliff Preparation Plant at the Bennett's Branch impoundment located near Nevisdale in south central Kentucky. They advise that they currently have 6-8 active, interested parties. The refuse material from the impoundment will be integrated with the fine coal feed from Alden's existing preparation plant. The recovery system will be equipped with the Ke/La Energy LLC ("Ke/La") binder technology to pelletize the fuel produced from the recovery plant. The project will be totally financed by Alden who will own the plant.

Notes to Financial Statements December 31, 2008, 2007, and 2006

Part of the funds will be used to expand the mining capacity of one or more of the mines which produce the coal processed at the Gatliff Plant. The Gatliff Plant is the only facility in North America that can produce coal that meets the exacting specifications of silicon metal producers. Most of the coal shipped from the Gatliff Plant is from the Blue Gem coal seam. Such coal commands a premium price, currently up to \$175 per ton.

Under the proposed arrangement, BTI will receive an average royalty of 7.5% (approximately \$1,800,000/year) for the first 11 years and 5% (approximately \$1,400,000/year) for the last nine years during the 20-year life of the project ("LOP"). In addition, BTI will receive a \$30,000/month overhead fee for managing the recovery operation during the LOP, commencing with the date construction starts.

The plant is expected to start construction as soon as financing has been consummated. Ramp up is targeted to commence approximately one year following the construction start-up, with cash flow commencing approximately five months thereafter.

Despite assurances from Alden that they do not anticipate any problem in securing the proposed financing, there is no assurance that the required financing will be obtained and that the Alden Project will proceed.

(v) <u>Other Projects.</u> In addition to the Alden project discussed above, the Coal Segment has a number of other projects under development for which it will be seeking financing once complete information on the projects becomes available. Two of these are in the advanced stage of development, and one of these, the TransAlta project, is far enough along that it could be at the startup stage prior to year-end. However, the timing of such projects is uncertain and their continuing development is subject to obtaining the necessary financing. There is no assurance that the required financing will be obtained or that any of the projects under development will materialize.

(3) Discontinued Operations

BE/IM Segment

In 1999, the Management Committee of a joint venture 40%-owned by the Company adopted a formal plan to discontinue the business and dispose of its assets. The venture was dissolved in 2000 and the Company took over certain remaining assets and liabilities. The majority of the assets of the segment were sold prior to 2003. The segment incurred net losses of \$3,000 for each of the years 2006 and 2007 and \$2,000 for 2008. The Company expects no further material charges to earnings related to the remaining assets.

As of December 31, 2008, the significant assets related to the segment's operations consisted primarily of equipment with no estimated net realizable value. The segment had no significant liabilities at December 31, 2008. The Company is actively pursuing opportunities to sell the segment's few remaining assets and expects the disposition to be completed by December 31, 2009.

WS Segment

In 2001, the Company made the decision to cease pursuing opportunities in Mexico and the WS Segment was discontinued. The bulk of the segment's assets were sold in 2001. The segment recorded net losses of \$1,000, \$3,000 and \$29,000, respectively, in 2008, 2007 and 2006. As of December 31, 2008, the significant assets of the WS Segment were fixed assets totaling \$20,000. The Company is actively pursuing the sale of the remaining assets and expects to have them sold or otherwise disposed of by December 31, 2009. The significant liabilities of the segment consisted of trade accounts payable and other accrued expenses totaling \$40,000. It is anticipated that all of the liabilities of the segment will be paid prior to December 31, 2009.

China Segment

In December of 2007, the Company elected to dispose of its fertilizer manufacturing operations and related interests in China. The Company incurred losses of \$944,000, \$1,068,000 and \$915,000 for the years ended December 31, 2008, 2007 and 2006, respectively. Under terms of an agreement finalized on December 31, 2008, the Company has relinquished all of its ownership interests in the partnership which owned a fertilizer manufacturing plant operating in China and recorded a gain of \$1,671,000. The Company issued a six-month \$47,000 promissory note to its former partner representing the Company's 50% share of the accrued interest to December 31, 2008 on an \$850,000 note. The transaction resulted in the elimination of \$785,000 in assets and \$2,457,000 in debt and other liabilities of the two deconsolidated entities. At December 31, 2008, the significant assets of the remaining entities in the China Segment included (i) fixed assets of \$2,000 and (ii) cash, receivables and other current assets

Notes to Financial Statements December 31, 2008, 2007, and 2006

totaling \$4,000. The significant liabilities of the segment included trade payables and accrued expenses of \$25,000. The Company is presently seeking a buyer for the assets and expects to have them sold or otherwise disposed of prior to December 31, 2009. The Company expects to pay or otherwise be relieved of all liabilities of the segment prior to December 31, 2009.

(4) 1993 Restructure; Convertible Preferred Stock

As the result of a restructure (the "Restructure") effected in 1993, a company owned by four lenders (the "Institutions") received substantially all of the Company's oil and gas assets, 25% of the Company's then outstanding common stock, and \$9,125,000 stated value (91,250 shares, or 100%) of its preferred stock. As a result, \$101,498,000 of the Company's long-term debt and other obligations were eliminated.

The Company's preferred stock was mandatorily redeemable through December 31, 2002 from one-third of Beard's consolidated net income. At January 1, 2003, the stock was no longer redeemable, and each share of Beard preferred stock became convertible into 4.26237135 (118,655) shares (pre-split) of Beard common stock. The conversion ratio is adjusted periodically (i) for stock splits, (ii) as additional warrants or convertible notes are issued, and (iii) as additional shares of stock are credited to the accounts of the Company's Chairman or President in the Company's Deferred Stock Compensation Plans, in each case at a value of less than \$1.29165 per share. Fractional shares will not be issued, and cash will be paid in redemption thereof. At December 31, 2008 (after giving effect to a 2-for-1 stock split effected in August of 2004) each share of Beard preferred stock was convertible into 10.64438204 (296,318) shares of Beard common stock. The preferred stockholder is entitled to one vote for each full share of common stock into which its preferred shares are convertible. In addition, preferred shares that have not been converted have preference in liquidation to the extent of their \$100 per share stated value.

From 1995 through 1998 the Company redeemed or repurchased 63,412 of the preferred shares from the Institutions or from individuals to whom the Institutions had sold such shares. The last 31,318 of such shares were purchased for \$31.93 per share in 1998.

At December 31, 2008 and 2007, the convertible preferred stock was recorded at its estimated fair value of \$889,000 or \$31.93 per share versus its aggregate stated value of \$2,784,000.

(5) Investments and Other Assets

Investments and other assets consisted of the following:

_	December 31,			
	 2008		2007	
Investment in real estate limited partnerships	\$ 13,000	\$	13,000	
Investment in oil & gas prospect	24,000		-	
Other assets	 50,000		53,000	
	\$ 87,000	\$	66,000	

Investment in Real Estate Limited Partnerships

The Company owns a limited partnership interest in a real estate limited partnership whose only asset consists of a tract of undeveloped land near Houston, Texas, most of which was sold in 2004. The Company recorded losses of \$2,000 in each of the years 2006 and 2007 and \$4,000 in 2008 from its share of the limited partnership's operations. These losses are attributable to the Company's share of real estate taxes on the property held by the partnership.

Investment in oil & gas prospect

The Company has invested \$24,000 in an oil & gas prospect in north central Oklahoma. The capitalized costs primarily involve the legal costs associated with the drafting of operating and partnership agreements.

Investment in and Advances to Geohedral, L.L.C.

In 2008, the Company contributed \$440,000 for a 23.16375% ownership interest in Geohedral, L.L.C. ("Geohedral"). Geohedral is involved in minerals exploration operations in southern Alaska. The Company does not control Geohedral's operations and, therefore, accounts for its investment using the equity method of accounting. At December 31, 2008, the Company's carrying value of its investment in Geohedral was written down to zero and was \$277,000 less than its 23.16375% ownership in the underlying equity of Geohedral. The Company also had \$25,000 of receivables due from Geohedral at

Notes to Financial Statements December 31, 2008, 2007, and 2006

December 31, 2008 related to advances to fund the formation of the entity and its initial operations. The receivables are due on demand and do not accrue interest.

The summarized unaudited financial information of Geohedral as of December 31, 2008 and 2007 and for the years then ended is as follows:

		2008	2007		
Current assets	\$	883,000	\$	-	
Current liabilities		(169,000)		(4,000)	
Working capital (deficit)		714,000		(4,000)	
Equipment, net		100,000		-	
Other assets		383,000		-	
Advances from members		(4,795,000)		-	
Long-term debt		<u> </u>		<u>-</u>	
Members' equity (deficit)	\$	1,196,000	\$	(4,000)	
Revenue	\$		\$	<u>-</u>	
Net loss Items of comprehensive income (loss)	\$	(3,502,000)	\$	(4,000)	
Comprehensive loss	\$	(3,502,000)	\$	(4,000)	

Other assets

These assets consist primarily of deposits on hand with various regulatory agencies. There were no impairments of these assets in 2006, 2007 or 2008.

(6) Notes Receivable

At December 31, 2007, the Company had a \$35,000 note receivable from a related party. An additional \$15,000 in advances were made before the \$50,000 balance and accrued interest totaling \$1,000 was exchanged in June 2008 for a small interest in Geohedral, the mining partnership in Alaska.

(7) Property, Plant and Equipment

Property, plant and equipment, at cost, consisted of the following:

	Dece	ember 31,
	2008	2007
Oil and gas leases	\$ 84,000	\$ 84,000
Proved carbon dioxide properties	1,053,000	1,302,000
Buildings and land improvements	512,000	38,000
Machinery and equipment	762,000	711,000
Other	150,000	171,000
	\$ 2,561,000	\$ 2,306,000

The Company incurred \$65,000, \$83,000, and \$100,000, of depreciation expense for 2008, 2007, and 2006, respectively.

Notes to Financial Statements December 31, 2008, 2007, and 2006

(8) Intangible Assets

Intangible assets are summarized as follows:

	December 31,				
	2008	2007			
Debt issuance costs Other	\$ 74,000 1,000	\$ 517,000 1,000			
Onter	\$ 75,000	\$ 518,000			
accumulated amortization is summarized as follows:					
	December 31,				
		anoci 51,			
	2008	2007			
Debt issuance costs Other					

During 2005, the Company capitalized \$228,000 of costs associated with the issuance of the 12% Convertible Subordinated Notes due August 31, 2009, the 12% Convertible Subordinated Notes due February 15, 2010 and an \$850,000 3.83% Note due February 14, 2010. All but \$440,000 of the 12% Notes due August 31, 2009 and all of the 12% Notes due February 15, 2010 were converted to the Company's common stock in 2008 and the unamortized costs of those notes and the remaining unamortized costs of the 3.83% Note (associated with the Company's investment in BEE/7HBF which was sold on December 31, 2008) were expensed at that time.

During 2006, the Company capitalized \$16,000 of costs associated with the issuance of the 12% Convertible Subordinated Series A and Series B Notes due August 30, 2008 and November 30, 2008, respectively. These notes were converted to the Company's common stock in 2008 and the unamortized costs of the 12% notes due in 2008 were expensed at that time. In 2007, the Company capitalized \$57,000 of costs associated with revising the terms of its reducing revolving credit facility with a local bank. These costs were fully amortized by the end of 2008. In 2008, the Company capitalized \$10,000 of costs associated with revising the terms of its reducing revolving credit facility with the local bank. These costs will be fully amortized by the end of 2009, the maturity date of the 2008 note.

The Company incurred \$89,000, \$77,000, and \$78,000 of amortization expense for 2008, 2007 and 2006, respectively. In addition, in 2008, the Company wrote off another \$52,000 of previously capitalized costs associated with several of the debt offerings that were converted to the Company's common stock in the third and fourth quarters of 2008. In 2007, the Company wrote off another \$13,000 of previously unamortized costs associated with unsuccessful attempts to gain a patent in its e-Commerce Segment. If no capital assets are added, amortization expense is expected to be \$8,000 in 2009 and the remaining \$1,000 will be amortized in 2010 and 2011.

Notes to Financial Statements December 31, 2008, 2007, and 2006

(9) Long-term Debt

Long-term debt is summarized as follows:

		Decem	iber 31	,
		2008		2007
Coal (a)	\$	29,000	\$	10,000
Coal (h)		446,000		-
12% Convertible Subordinated Notes due February, 2010 (b) (c)		-		2,205,000
12% Convertible Subordinated Notes due August, 2009 (d)		440,000		1,328,000
3.83% Loan due February, 2010 (e)		-		850,000
6% Loan due January, 2009 (e)		-		578,000
8% Note due June, 2009 (j)	-	47,000		•
Revolving Credit Facility (i)		800,000		1,375,000
Series A 12% Convertible Subordinated Notes due August 30, 2008 (g)		_		83,000
Series B 12% Convertible Subordinated Notes due November 30, 2008 (g)		-		568,000
12% Notes due February, 2008 (b)		-		55,000
Loans including accrued interest – affiliated entities (f)		2,250,000		3,599,000
		4,012,000		10,651,000
Less current maturities, debt of discontinued operations and short term debt		1,342,000		3,662,000
Long-term debt	\$	2,670,000	\$	6,989,000

- (a) At December 31, 2008, the Company's Coal Segment had two notes payable with a total balance due of \$29,000. The first note, with a balance of \$4,000 at December 31, 2008, bears interest at zero%, requires monthly payments of principal and interest totaling \$531 and matures in 2009. The note is secured by an automobile with an approximate book value of \$4,000 at December 31, 2008. The second note, with a balance of \$26,000 at December 31, 2008, bears interest at an imputed rate of 6.74%, requires monthly payments of principal and interest of \$575 and matures in 2013. The note is secured by an automobile with an approximate book value of \$25,000 at December 31, 2008.
- (b) On August 31, 2007, the Company issued \$79,000 of short-term notes, along with two-year warrants to purchase the 7,869 shares of the Company's common stock for \$0.80 per share, in lieu of the semi-annual interest payment due on its 12% Convertible Subordinated Debt due August 31, 2009. The notes bore interest at 12%. The Company repaid \$24,000 along with accrued interest totaling less than \$1,000 on October 11, 2007. The remaining \$55,000, along with accrued interest totaling \$3,000, were repaid on February 29, 2008.
- (c) In September of 2004, the Company arranged for an investment firm to sell \$1,800,000 of 9% convertible subordinated notes (the "9% Notes") in a private placement. As of December 15, 2004, a total of \$255,000 of the offering had been subscribed and closed, including \$150,000 by directors of the Company, and the offering was terminated. On December 29, 2004, a new private placement of the Company's 12% Convertible Subordinated Notes (the "12% Notes") was commenced. In December of 2004 the 9% Notes were exchanged for a like amount of 12% Notes and the holders forgave all accrued interest on the 9% Notes, totaling \$5,000. An additional \$1,845,000 of the 12% Notes were subscribed and closed in January bringing the total offering amount to \$2,100,000. In February of 2007, an additional \$105,000 of these notes were sold making the total amount outstanding \$2,205,000. The Company began paying interest only on a semiannual basis effective August 15, 2005. Such payments were to be made until the February 15, 2010 maturity date, at which time the Company was to make a balloon payment of the outstanding principal balance plus accrued and unpaid interest. The Company granted a security interest in Beard Technologies' equipment to the holders of the 12% Notes. The security interest was released when the Company raised sufficient funds to finance the Pinnacle Project. The note agreements provided that the Company may force conversion of the notes after February 15, 2007 if the weighted average sales price of the Company's common stock had been more than two times the conversion price for more than sixty (60) consecutive trading days. During September of 2008, the Company elected, pursuant to those provisions, to force conversion of the notes into shares of the Company's stock at an initial conversion price of \$1.00 per share and, accordingly, the \$2,205,300 of outstanding 12% Notes were converted into 2,205,300 shares of Company common stock.
- (d) In June of 2005, the Company arranged for an investment banking firm to commence a private debt placement of up to \$2,004,102 of its 12% Convertible Subordinated Notes (the "2009 Notes") due August 31, 2009. As part of the offering,

Notes to Financial Statements December 31, 2008, 2007, and 2006

holders of the remaining \$804,102 of 10% Notes due November 30, 2006 were given the right to exchange such notes for the 2009 Notes. Holders of \$624,000 of the 10% Notes did exchange their notes and the Company sold an additional \$511,000 of the 2009 Notes bringing the total of the 2009 Notes outstanding to \$1,135,000 at December 31, 2005. The Company began paying interest only on a semi-annual basis effective February 28, 2006. Such payments were to be made until the August 31, 2009 maturity date, at which time the Company was to make a balloon payment of the outstanding principal balance plus accrued and unpaid interest. The 2009 Notes were convertible into shares of the Company's common stock. The conversion price for the 2009 Notes was determined by the weighted average price of Beard common stock during the 90-day period preceding the date each subscription was received by the Company, subject to the proviso that all notes issued in connection with subscriptions received on or before July 15, 2005, would have a conversion price of \$2.25. The Company had the right to force conversion of the 2009 Notes after February 28, 2007 if the weighted average sales price of its common stock had been more than two times the conversion price for more than 60 consecutive trading days. These notes were convertible into 504,444 shares of the Company's common stock. The unrelated third party which purchased \$500,000 of the 10% Notes---see footnote (b) above---was allowed to retain its security interest in the McElmo Dome collateral to the extent of \$390,000 (the remaining principal balance of its note). On December 18, 2008, the Company advised the holders of \$1,135,000 of these notes of its plans to force conversion of the notes to common stock. The Company offered to pay the holders interest to February 28, 2009 if they would voluntarily convert their 2009 Notes as of December 31, 2008. Holders of \$695,000 of these notes voluntarily elected to convert their 2009 Notes. As a result, the Company issued 308.887 of its common shares as of December 31, 2008. In February of 2006, the Company sold another \$193,000 of the 2009 Notes. These notes were convertible into 145,415 shares of the Company's common stock. On December 16, 2008, the Company notified these 2009 Note holders that they must convert such 2009 Notes prior to January 15, 2009, or the 2009 Notes would become void on January 16, 2009. The Company offered to pay these 2009 Note holders interest to January 15, 2009 if they would voluntarily convert as of December 31, 2008. The conversion prices of these 2009 Notes were from \$1.324 to \$1.339 per share. All of these 2009 Note holders voluntarily elected to convert as of December 31, 2008 and, as a result, the Company issued 145,412 of its common shares as of such date and cash payments were made in lieu of the remaining three shares which would otherwise have been payable as fractional shares.

- (e) On February 14, 2005, the Company borrowed \$850,000 from its 50%-partner in the U.S limited liability company which owns Xianghe BH Fertilizer Co., Ltd. ("XBH"), the owner and operator of the China Segment's fertilizer plant. XBH was formed in and operates solely in China. The note bore interest at 3.83%, which was the Applicable Federal Mid Term rate on the date of the note. Interest was payable annually commencing on February 14, 2006 and was to be paid until the maturity of the note, February 14, 2010. At December 31, 2008, the Company had accrued interest totaling \$94,000 on this unsecured note. During 2006, 2007 and 2008, the Company borrowed an additional \$1,169,000 from its 50% partner in the U.S. limited liability company which owns XBH. The note bore interest at 6%, payable semi-annually, with the principal balance due at maturity on January 13, 2008. In January of 2008 the maturity date of the note was extended to January 13, 2009. During 2008, the Company had accrued interest totaling \$49,000 on this unsecured note bringing the total accrued interest to \$92,000. On December 31, 2008, the Company sold its 50% interest in the U.S. limited liability company and the total principal and all but \$47,000 of the accrued interest amounts on these unsecured notes were forgiven. See (e) below. The 2007 principal and accrued interest balances associated with these notes were included in "Liabilities of discontinued operations held for resale" on the balance sheet presented for that date.
- (f) At December 31, 2008, the Company had borrowed \$2,250,000 from an affiliated entity of the Chairman of the Company under terms of a note that bears interest at 10%. Such borrowings are subject to a Deed of Trust, Assignment of Production, Security Agreement and Financing Statement recorded against the Company's working and overriding royalty interests in the McElmo Dome Field. At December 31, 2008, the Company had paid all accrued interest on this note through the end of the year. The note, which was due to be repaid on April 1, 2009, has been extended to April 1, 2010.
- (g) In October of 2006, the Company arranged for an investment banking firm to commence a private debt placement of up to \$700,000 of its Series A 12% Convertible Subordinated Notes (the "Series A Notes") due August 30, 2008 and up to \$568,000 of its Series B 12% Convertible Subordinated Notes (the "Series B Notes") due November 30, 2008. As part of the offering, holders of the Company's outstanding Production Payment totaling \$568,000 associated with the 10% Participating Notes due November 30, 2006 were given the opportunity to tender their Production Payment in exchange for a like amount of the Series B Notes and all such holders elected to do so. Holders of the Production Payment that exchanged their Production Payment and holders of the Company's other outstanding convertible subordinated debt were given the right to purchase Series A Notes. Under these terms, the Company placed an additional \$83,000 of the Series A Notes. The Series A and B Notes bore interest at an annual rate of 12%. The initial payment of interest on the Series A

Notes to Financial Statements December 31, 2008, 2007, and 2006

Notes was due on February 28, 2007 and was payable semi-annually thereafter. The initial payment of interest on the Series B Notes was on November 30, 2006 and was also payable semi-annually thereafter. Only interest was to be paid until the respective maturity dates of the Series A and B Notes, which were convertible into shares of the Company's common stock. The Company had the right to force conversion of the Series A and B Notes after March 31, 2008 if the weighted average closing sales price of its common stock had been more than two times the conversion price for more than 40 consecutive trading days. The conversion price for the Notes was determined by the weighted average closing price of Beard common stock during the 90-day period preceding the date each subscription was received by the Company with a floor of \$1.00 per share, subject to the proviso that all notes issued in connection with subscriptions received on or before October 19, 2006, would have a conversion price of \$1.00. According to the above terms, the Series A and B Notes were converted into 558,322 shares of the Company's common stock in August and September of 2008.

- (h) On October 29, 2008, the Company through its Coal Segment subsidiary borrowed \$458,400 to purchase two structures situated on roughly 13 acres of land near Somerset, PA. The note bears interest at 6% and is payable in 120 monthly installments of \$5,089 beginning effective May 1, 2008 provided however that the remaining balance due on May 1, 2011 (\$348,370) shall be paid in full on that date. If the balance is not paid on May 1, 2011, the interest rate on the unpaid portion increases two (2) percent per year until paid. The Company had made two earlier payments totaling \$10,000 which were applied to the purchase price of the property. The note is secured by the property which at December 31, 2008 had a net book value of \$483,000.
- (i) On March 28, 2006, the Company obtained a \$350,000 reducing revolving credit facility from a local bank (the "2006 Facility". Terms of the 2006 Facility provided that on April 30, 2006, and on the last day of each month thereafter, the principal amount of the note was to be reduced by \$10,000. Such borrowing was subject to a Deed of Trust, Assignment of Production, Security Agreement and Financing Statement recorded against the Company's working and overriding royalty interests in the Yuma County, Colorado gas wells. The Company paid \$30,000, which it capitalized, to another note holder to subordinate its note to the new lender. The Company borrowed a maximum of \$290,000 under the terms of the 2006 Facility, and the balance outstanding at December 31, 2006 was \$260,000. The note bore interest at the Wall Street Journal Prime Rate plus 1.5% and was payable monthly. The note was to mature on September 30, 2007. On June 8, 2007, however, the Company consummated a \$1,500,000 long-term bank revolving reducing line of credit (the "2007 Facility") collateralized by a priority position in its interest in the McElmo Dome field (the "Collateral") and the remaining balance of \$220,000 on the 2006 Facility was repaid. Initially, the Company could borrow up to \$1,500,000 under the new line but that limit began reducing by \$50,000 per month starting on July 31, 2007 and is to be fully repaid by December 31, 2008. On October 11, 2007, the Company entered into a Change of Terms Agreement on the 2007 Facility whereby no principal reduction was required on the facility for the months of July through October of 2007, only a \$25,000 reduction was required in November and December of 2007, a \$50,000 reduction in January and February of 2008, and a \$75,000 per month reduction was required in March through December of 2008. (See "Recent Developments" above). At December 31, 2007, the balance outstanding on the 2007 Facility was \$1,375,000. The line accrues interest at 1.5% above the Wall Street Journal Prime Rate which at December 31, 2007 was 7.25%. In connection with the sale of 35% of the Company's interest in the McElmo Dome Unit on March 26, 2008, the Company entered into a new Change in Terms Agreement on March 25, 2008, whereby the 2007 Facility was modified to reduce the maximum credit available under the facility to \$1,000,000 and to change the required monthly reductions to \$50,000 per month beginning April 30, 2008. The Company reduced the outstanding principal balance under the 2007 Facility to zero on March 28, 2008. As part of the agreement for the 2007 Facility, all prior liens held by third parties were released, and the bank agreed to grant a partial release covering 35% of the Collateral. The third parties then placed new liens against the Collateral reflecting their respective positions which were again subordinate to the bank's secured position. The Company borrowed \$800,000 on the 2007 Facility during the third and fourth quarters of 2008 before it finalized terms of a new \$1,000,000 loan agreement (the "2008 Facility") with the same local bank on December 8, 2008. The \$800,000 was included in the 2008 Facility which bears interest at an effective rate that is defined as equal to the Wall Street Journal Prime Rate plus 1.5% with a floor of 6%. The interest is payable monthly. The agreement provides that, beginning January 31, 2009, the maximum outstanding principal amount is to be reduced by \$50,000 per month throughout the term of the note. The 2008 Facility matures on December 31, 2009. The 2008 Facility is collateralized by all of the Company's interest in the McElmo Dome Field and a 5% interest in Geohedral, LLC, the mining partnership currently exploring for minerals in Alaska.
- (j) On December 31, 2008, as part of the disposition of the Company's interest in the partnership owning the fertilizer plant in China, the Company agreed to pay one-half of the accrued interest, or \$47,000, due to its former partner on the 3.83% Loan due February, 2010. The Company signed an unsecured note bearing interest at 8%, due June 30, 2009.

Notes to Financial Statements December 31, 2008, 2007, and 2006

At December 31, 2008, the annual maturities of debt were \$1,342,000 in 2009, \$2,294,000 in 2010, \$367,000 in 2011 and \$9,000 thereafter.

The Company incurred \$599,000, \$717,000 and \$725,000 of interest expense relating to debt to related parties in 2008, 2007 and 2006, respectively. The Company paid \$501,000, \$381,000 and \$384,000 of those amounts for 2008, 2007 and 2006, respectively.

The weighted average interest rates for the Company's short-term borrowings were 12.2% and 11.3% as of December 31, 2008 and 2007, respectively.

(10) Operating Leases

Noncancelable operating leases for continuing operations relate principally to office space, vehicles and operating equipment. Gross future minimum payments under such leases as of December 31, 2008 are summarized as follows:

Year	Amount
2009	\$ 86,000
2010	86,000
2011	85,000
	\$ 257,000

Rent expense under operating leases aggregated \$152,000, \$174,000, and \$166,000, in 2008, 2007, and 2006, respectively.

(11) Income Taxes

Total income tax expense (benefit) was allocated as follows:

	Year ended December 31,								
	2008			2007		2006			
Continuing operations Discontinued operations	\$	25,000	\$	(1,000)	\$	(17,000)			
•	\$	25,000	\$	(1,000)	\$	(17,000)			

Current income tax expense (benefit) from continuing operations consisted of:

	Year ended December 31,								
		2008		2007		2006			
U. S. federal Various states	\$	25,000	\$	(1,000)	\$	(17,000)			
V 442.10 400 0 141.10 15	\$	25,000	\$	(1,000)	\$	(17,000)			

Notes to Financial Statements December 31, 2008, 2007, and 2006

Total income tax expense (benefit) allocated to continuing operations differed from the amounts computed by applying the U. S. federal income tax rate to loss from continuing operations before income taxes as a result of the following:

	Year ended December 31,							
		2008 2007				2006		
Computed U. S. federal statutory expense								
(benefit)	\$ -	1,185,000	\$	(343,000)	\$	(225,000)		
Federal alternative minimum tax (benefit)		25,000		(1,000)		(17,000)		
Increase (decrease) in the valuation allowance								
for deferred tax assets		(1,185,000)		343,000		225,000		
State income tax (benefit)		-		-		-		
	\$	25,000	\$ -	(1,000)	\$	(17,000)		

The components of deferred tax assets and liabilities are as follows:

	December 31,				
	2008			2007	
Deferred tax assets – tax effect of:					
Net operating loss carryforwards	\$	1,713,000	\$	10,545,000	
Statutory depletion and investment tax credit carryforwards		1,275,000		1,275,000	
Other, principally investments and property, plant and equipment		296,000		308,000	
Total gross deferred tax assets	\$	3,284,000	-\$	12,128,000	
Less valuation allowance		(3,261,000)		(12,105,000)	
Deferred tax liabilities		(23,000)		(23,000)	
Net deferred tax asset/liability	\$	-	\$	-	

In assessing the recoverability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment.

Prior to December 31, 2008, the Company had federal regular tax operating loss carryforwards (the "NOL's") of approximately \$26.3 million and tax depletion carryforwards of approximately \$3.45 million. Of the NOL amounts, \$21.8 million of the NOL's will expire, as unused, on December 31, 2008 and \$4.5 million will expire from 2021 to 2027. These carryforwards may be limited if the Company undergoes a significant ownership change.

(12) Deferred Compensation Plans

The Company has adopted a series of deferred compensation plans for certain key executives and the board of directors which provide for payments in the form of the Company's common stock upon (i) the death, disability, retirement or termination of the participant or (ii) termination of the plans. Under such plans, the number of shares of stock credited to each participant's account is equal to the amount of compensation deferred divided by the fair market value of the stock on the deferral date. 700,000 shares of stock were issued effective January 31, 2003, upon termination of the initial plan adopted in 1996. 300,000 shares were issued effective September 30, 2003, upon termination of a second plan. 800,000 shares of stock were authorized for issuance under the third plan (the "2003-2 Plan"), adopted in September of 2003 and amended in February of 2004. As of December 31, 2004, there were 712,716 shares reserved for distribution under the 2003-2 Plan and another 85,095 shares were reserved for distribution in 2005 before the plan's termination on November 17, 2005. A total of 217,653 shares from the 2003-2 Plan were distributed to the participants in 2006, 2007 and 2008, respectively. The Company will distribute the remaining 349,273 shares in the following years, according to the binding elections of the participants:

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Year(s)	Total Shares
2009	66,135
2010-2011	
(66,134 shares per year)	132,268
2012	66,132
2013-2014	
(42,369 shares per year)	84,738
Total	349,273

The Company adopted a fourth plan, the 2005 Deferred Stock Compensation Plan, on November 17, 2005 and 100,000 total shares of stock were authorized for issuance under this plan. On April 27, 2006 and April 26, 2007 the authorized shares were increased to 200,000 and 400,000, respectively. As of December 31, 2007, 360,042 shares were reserved for distribution under this plan, none of which have been issued at such date. As of February 29, 2008, the authorized shares in the plan had been exhausted and the plan was terminated. 399,997 shares were distributed to the participants in March, together with an immaterial cash payment for fractional shares.

The weighted-average fair values of stock units issued under the plans were \$0.59, \$0.69 and \$1.177 for 2008, 2007 and 2006, respectively.

(13) Employee Benefit Plan

Employees of the Company participate in either of two defined contribution plans with features under Section 401(k) of the Internal Revenue Code. The purpose of the Plans is to provide retirement, disability and death benefits for all full-time employees of the Company who meet certain service requirements. One of the plans allows voluntary "savings" contributions up to a maximum of 50%, and the Company matches 100% of each employee's contribution up to 5% of such employee's compensation. The second plan covers those employees in the Coal Segment and allows voluntary "savings" contributions up to a maximum of 40%. Under this plan, the Company contributes \$1.00 per hour of service performed for hourly employees and up to 6% of compensation for salaried employees regardless of the employees' contribution. The Company's contributions under both plans are limited to the maximum amount that can be deducted for income tax purposes. Benefits payable under the plans are limited to the amount of plan assets allocable to the account of each plan participant. The Company retains the right to modify, amend or terminate the plans at any time. Effective July 16, 2002 the Company notified all participants in the two plans that it was suspending the 100% match until further notice. In November 2006 the Company, according to the terms of a union contract, notified the union participants employed at the Coal Segment's coal fines recovery facility in West Virginia that it had re-instituted the 100% match (effective with each employee's date of hire), and \$9,000 of contributions were made to the plan during the remainder of the year. The Company made contributions totaling \$11,000 under terms of this plan in 2007. No other contributions were made to the plans in 2006, 2007 or 2008.

(14) Commitments and Contingencies

In the normal course of business various actions and claims have been brought or asserted against the Company. Management does not consider them to be material to the Company's financial position, liquidity or future results of operations.

(15) Business Segment Information

The Company manages its business by products and services and by geographic location (by country). The Company evaluates its operating segments' performance based on earnings or loss from operations before income taxes. The Company had four reportable segments in 2006, 2007 and 2008. The segments are Coal, Carbon Dioxide, e-Commerce, with the new Oil & Gas Segment added as a reportable segment in 2006.

The Coal Segment is in the business of operating coal fines reclamation facilities in the U.S. and provides slurry pond core drilling services, fine coal laboratory analytical services and consulting services. The CO₂ Segment consists of the production of CO₂ gas. The e-Commerce Segment consists of a 71%-owned subsidiary whose current strategy is to develop business opportunities to leverage a subsidiary's intellectual property portfolio of Internet payment methods and security technologies. The Oil & Gas Segment is in the business of producing of oil and gas.

The accounting policies of the segments are the same as those described in the summary of significant accounting policies in note 1.

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The following is certain financial information regarding the Company's reportable segments (presented in thousands of dollars).

General corporate assets and expenses are not allocated to any of the Company's operating segments; therefore, they are included as a reconciling item to consolidated total assets and loss from continuing operations before income taxes reported in the Company's accompanying financial statements.

			C	arbon					
	C	oal	D	oioxide	e-Commerce		Oil & Gas		Totals
2008									
Revenues from external									
customers	\$	23	\$	1,369	\$	5	\$	108	\$ 1,505
Interest income		-		_		-		-	-
Interest expense		20		_		-		-	20
Depreciation, depletion and									
amortization		15		27		-		15	57
Segment profit (loss)		(506)		1,162		(123)		25	558
Segment assets		819		360		4		297	1,480
Expenditures for segment assets		538		8		-		-	546
<u> 2007</u>									
Revenues from external									
customers	\$	21	\$	1,367	\$	5	\$	74	\$ 1,467
Interest income		-		-		-		2	2
Interest expense		-		-		-		-	-
Depreciation, depletion and									
amortization		12		50		-		15	77
Segment profit (loss)		(503)		1,063		(125)		9	444
Segment assets		262		970		5		323	1,560
Expenditures for segment assets		14		85		-		-	99
<u>2006</u>									
Revenues from external									
customers	\$	25	\$	1,540	\$	5	\$	147	\$ 1,717
Interest income		-		-		-		2	2
Interest expense		2		-		-		-	2
Depreciation, depletion and									
amortization		40		46		-		15	101
Segment profit (loss)		(120)		1,324		(95)		89	1,198
Segment assets		301		557		18		343	1,219
Expenditures for segment assets		25		92		3		-	120

Reconciliation of reportable segment revenues to consolidated revenues is as follows (in thousands):

	2	008	2	007	2	007
Total revenues for reportable segments Revenues from corporate activities not allocated	\$	1,505	\$	1,467	\$	1,717
to segments		_		-		_
Total consolidated revenues	\$	1,505	\$	1,467	\$	1,717

Notes to Financial Statements December 31, 2008, 2007, and 2006

Reconciliation of reportable segment interest expense to consolidated interest expense is as follows (in thousands):

	20	08	20	07	 2006
Total interest expense for reportable segments Interest expense from corporate activities not	\$	20	\$	-	\$ 2
allocated to segments		693		892	957
Total consolidated interest expense	\$	713	\$	892	\$ 959

Reconciliation of reportable segment depreciation, depletion and amortization to consolidated depreciation, depletion and amortization is as follows (in thousands):

	20	08 _	20	07	2006		
Total depreciation, depletion and amortization							
for reportable segments	\$	57	\$	77	\$	101	
Corporate depreciation and amortization							
not allocated to segments		150		97		77	
Total consolidated depreciation, depletion and	-						
amortization	\$	207	\$	174	\$	178	

Reconciliation of total reportable segment profit (loss) to consolidated loss from continuing operations before income taxes is as follows (in thousands):

	20	2008		2007		2006	
Total earnings for reportable segments Net corporate income (costs) not allocated	\$	558	\$	444	\$	1,198	
to segments		2,778		(1,397)		(1,822)	
Total consolidated earnings (loss) from continuing operations	\$	3,336	\$	(953)		\$ (624)	

Reconciliation of reportable segment assets to consolidated assets is as follows (in thousands):

	2	2008	2007	
Total assets for reportable segments	\$	1,480	\$	1,560
Assets of discontinued operations		26		487
Corporate assets not allocated to segments		259		287
Total consolidated assets	\$	1,765	\$	2,334

Reconciliation of expenditures for segment assets to total expenditures for assets is as follows (in thousands):

	2008		2007	
Total expenditures for assets for reportable Segments	¢	546	¢	99
Expenditures for assets in discontinued operations	Ψ	-	Ψ	-
Corporate expenditures not allocated to segments		29		10
Total expenditures for assets	\$	575	\$	109

All of 2006, 2007 and 2008 segment revenues were derived from customers in the United States of America. All remaining continuing segment assets are located in the United States of America.

Notes to Financial Statements December 31, 2008, 2007, and 2006

During the year 2008, one customer accounted for 89% of the Coal Segment's and 2% of the Company's continuing revenues. For the year 2007, one customer accounted for 97% of the Coal Segment's and 1% of the Company's continuing revenues. During the year 2006, two customers accounted for 91% of the Coal Segment's and 1% of the Company's continuing revenues. All of the e-Commerce Segment's 2006, 2007 and 2008 revenues were derived from one customer. In 2007 and 2008, the Company's CO₂ revenues were received from three parties in the CO₂ Segment who market the CO₂ gas to numerous end users on behalf of the interest owners who elect to participate in such sales. There were two such parties in 2006. During 2008, 2007 and 2006, sales by these parties accounted for 91%, 93%, and 86%, respectively, of the Company's continuing segment revenues and all of the Carbon Dioxide Segment's revenues. The Company's oil and gas revenues are received from two parties in the Oil & Gas Segment who market the oil and natural gas to numerous end users on behalf of the interest owners who elect to participate in such sales. During 2008, 2007 and 2006, sales by these two operators accounted for 8%, 5% and 8%, respectively, of the Company's segment revenues and all of the Oil & Gas Segment's revenues.

(16) Quarterly Financial Data (unaudited)

	/							
_			Three Months Ended					
	March 31, 2008		June 30, 2008		September 30, 2008		December 31, 2008	
_			(in thousands excep		t per share data)			
Revenues	\$.378	\$	373	\$	376	\$	378
Operating profit (loss)		(47)		(127)		(156)		(204)
Earnings (loss) from		` ,		, ,		` /		` ,
continuing operations	3,0	26,000		(283)		(378)		946
Loss from	,	•		,		` ,		
discontinued operations		(258)		(233)		(232)		(224)
Net earnings (loss)	2,7	68,000		(516)	(610)		•	722
Basic earnings (loss)	,	•		,		` /		
Per share		0.45		(0.08)		(0.09)		0.08
Diluted earnings (loss)	9,1.0		(****)			` ,		
Per share		0.40		(0.08)		(0.09)		0.07
	Three Months Ended							
	March	31,	June	30,	Septemb	per 30,	Decemb	per 31,
	200	7	200	07	200		200	
-			(in thousa	ınds excep	t per share	data)		
Revenues	\$	319	\$	328	\$	355	\$	465
Operating profit (loss)		(141)		(267)		72		(42)
Earnings (loss) from		` '		, ,				` ′
continuing operations		(323)		(476)		(66)		(88)
Loss from		` ,		` ,		` ,		` . /
discontinued operations		(250)		(135)		(381)		(307)
Net loss		(573)		(611)		(447)		(395)
Basic loss per share		(0.10)		(0.10)		(0.08)		(0.06)
Diluted loss per share		(0.10)		(0.10)	(0.08)			(0.06)

The quarterly information presented above has been restated to conform to the final year-end 2008 presentation.

The Company recorded no economic impairments in the fourth quarter of 2006. In the fourth quarter of 2007, the Company expensed \$13,000 of costs associated with unsuccessful attempts to obtain a patent in the e-Commerce Segment. In the fourth quarter of 2008, the Company expensed \$52,000 of capitalized costs associated with obtaining debt financing when the majority of the relevant debt was converted to the Company's common stock.

(17) Subsequent events

See Note 2 - "Additional Details - Subsequent Events"

Notes to Financial Statements December 31, 2008, 2007, and 2006

(18) Impact of Recently Issued Accounting Pronouncements

In December 2007, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards No. 141 (revised 2007), "Business Combinations" ("FAS 141R"), which replaces FAS 141. FAS 141R establishes principles and requirements for how an acquirer in a business combination recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed, and any controlling interest; recognizes and measures the goodwill acquired in the business combination or a gain from a bargain purchase; and determines what information to disclose to enable users of the financial statements to evaluate the nature and financial effects of the business combination. FAS 141R is to be applied prospectively to business combinations for which the acquisition date is on or after an entity's fiscal year that begins after December 15, 2008 (the Company's fiscal year ending December 31, 2009). Management has not completed its evaluation of the potential impact, if any, of the adoption of FAS 141R on its consolidated financial position, results of operations and cash flows.

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 160 "Noncontrolling Interests in Consolidated Financial Statements – an amendment of ARB No. 51" ("FAS 160"). FAS 160 establishes accounting and reporting standards that require the ownership interest in subsidiaries held by parties other than the parent be clearly identified and presented in the consolidated balance sheets within equity, but separate from the parent's equity; the amount of consolidated net income attributable to the parent and the noncontrolling interest be clearly identified and presented on the face of the consolidated statement of earnings; and changes in a parent's ownership interest while the parent retains its controlling financial interest in its subsidiary be accounted for consistently. This statement is effective for fiscal years beginning on or after December 15, 2008, (the Company's fiscal year ending December 31, 2009). Management has not completed its evaluation of the potential impact, if any, of the adoption of FAS 160 on its consolidated financial position, results of operations and cash flows.

In March 2008 the FASB issued Statement of Financial Accounting Standards No. 161, "Disclosures about Derivative Instruments and Hedging Activities—an amendment of FASB Statement No. 133, "Accounting for Derivatives and Hedging Activities." FAS 161 has the same scope as Statement No. 133 but requires enhanced disclosures about (a) how and why an entity uses derivative instruments, (b) how derivative instruments and related hedged items are accounted for under FAS 133 and its related interpretations, and (c) how derivative instruments and related hedged items affect an entity's financial position, financial performance, and cash flows. FAS No. 161 is effective for financial statements issued for fiscal years and interim periods beginning after November 15, 2008, with early application encouraged. The statement encourages, but does not require, comparative disclosures for earlier periods at initial adoption. FAS No. 161 has no effect on the Company's financial position, statements of operations, or cash flows at this time.

In May 2008, the FASB issued Statement of Financial Accounting Standards No. 162, "The Hierarchy of Generally Accepted Accounting Principles." This statement identifies literature established by the FASB as the source for accounting principles to be applied by entities which prepare financial statements presented in conformity with generally accepted accounting principles (GAAP) in the United States. This statement is effective 60 days following approval by the SEC of the Public Company Accounting Oversight Board amendments to AU Section 411, "The Meaning of Present Fairly in Conformity With Generally Accepted Accounting Principles." This statement will require no changes in the Company's financial reporting practices.

In May 2008 the FASB issued Statement of Financial Accounting Standards No. 163, "Accounting for Financial Guarantee Insurance – an interpretation of FASB Statement No. 60, Accounting and Reporting by Insurance Enterprises." This statement requires that an insurance enterprise recognize a claim liability prior to an event of default (insured event) when there is evidence that credit deterioration has occurred in an insured financial obligation. This statement also clarifies how Statement 60 applies to financial guarantee insurance contracts. This statement is effective for fiscal years beginning after December 15, 2008. This statement has no effect on the Company's financial reporting at this time.

In December 2008, the FASB issued Staff Position No. FAS 132(R)-1 "Employers' Disclosures about Postretirement Benefit Plan Assets." Staff Position 132(R)-1 amends FASB Statement No. 132 (revised 2003), "Employers' Disclosures about Pensions and Other Postretirement Benefits", to require additional disclosures about the types of assets and associated risks in an employer's defined benefit pension or other postretirement plan. Staff Position 132(R)-1 is effective for fiscal years ending after December 15, 2009. This statement has no effect on the Company's financial reporting at this time.

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

No matters require disclosure here.

Item 9A. Controls and Procedures.

See "Item 8. Financial Statements and Supplemental Data" for Managements Annual Report on Internal Control Over Financial Reporting.

We, under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, have evaluated the effectiveness of the design and operation of our disclosure controls and procedures. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures (as defined in Rule a-15(f) under the Exchange Act) were not effective as discussed in Managements Annual Report on Internal Control over Financial Reporting as of December 31, 2008 to ensure that information required to be disclosed by us in reports that we file or submit under the 1934 Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission rules and forms and that such information is accumulated and communicated to our management as appropriate to allow timely decisions regarding required disclosures.

There were no changes in our internal control over financial reporting during our fiscal fourth quarter ended December 31, 2008, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information.

There was no information required to be disclosed in a report on Form 8-K during the fourth quarter ended December 31, 2008, that was not reported.

PART III

Item 10. Directors, Executive Officers and Corporate Governance.

The information regarding our directors and executive officers will be contained in the definitive proxy statement which will be filed pursuant to Regulation 14A with the Commission not later than 120 days after the end of the fiscal year covered by this Form 10-K, and the information to be contained therein is incorporated herein by reference.

Item 11. Executive Compensation.

The information regarding executive compensation will be contained in the definitive proxy statement which will be filed pursuant to Regulation 14A with the Commission not later than 120 days after the end of the fiscal year covered by this Form 10-K, and the information to be contained therein is incorporated herein by reference.

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

The information regarding security ownership of certain beneficial owners and management and related stockholder matters will be contained in the definitive proxy statement which will be filed pursuant to Regulation 14A with the Commission not later than 120 days after the end of the fiscal year covered by this Form 10-K, and the information to be contained therein is incorporated herein by reference.

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

The information regarding transactions with management and others will be contained in the definitive proxy statement which will be filed pursuant to Regulation 14A with the Commission not later than 120 days after the end of the fiscal year covered by this Form 10-K, and the information to be contained therein is incorporated herein by reference.

Item 14. Principal Accountant Fees and Services.

The information regarding principal accountant fees and services will be contained in the definitive proxy statement which will be filed pursuant to Regulation 14A with the Commission not later than 120 days after the end of the fiscal year covered by this Form 10-K, and the information to be contained therein is incorporated herein by reference.

PART IV

Item 15. Exhibits and Financial Statement Schedules.

- (a) The following documents are filed as part of this report:
 - 1. Financial Statements. Reference is made to the Index to Financial Statement and Financial Statement.
 - 2. Financial Statement Schedules. Financial Statement Schedules are omitted as inapplicable or not required, or the required information is shown in the financial statements or in the notes thereto.
 - 3. Exhibits. The following exhibits are filed with this Form 10-K and are identified by the numbers indicated:
- 3.1 Restated Certificate of Incorporation of Registrant as filed with the Secretary of State of Oklahoma on September 20, 2000. (This Exhibit has been previously filed as Exhibit 3(i) to Registrant's Form 10-Q for the period ended September 30, 2000, filed on November 20, 2000, and same is incorporated herein by reference).
- 3.2 Amended Certificate of Incorporation of Registrant as filed with the Secretary of State of Oklahoma on July 20, 2004, effective on the close of business August 6, 2004. (This Exhibit has been previously filed as Exhibit 3.2 to Registrant's Form 10-K for the period ended December 31, 2005, filed on April 17, 2006, and same is incorporated by reference).
- 3.3 Registrant's By-Laws as currently in effect. (This Exhibit has been previously filed as Exhibit 3(ii) to Registrant's Form 10-K for the period ended December 31, 1997, filed on March 31, 1998, and same is incorporated herein by reference).
- 4 Instruments defining the rights of security holders:
- 4.1 Certificate of Designations, Powers, Preferences and Relative, Participating, Option and Other Special Rights, and the Qualifications, Limitations or Restrictions Thereof of the Series A Convertible Voting Preferred Stock of the Registrant. (This Exhibit has been previously filed as Exhibit 3(c) to Amendment No. 2, filed on September 17, 1993 to Registrant's Registration Statement on Form S-4, File No. 33-66598, and same is incorporated herein by reference).

- 10 Material contracts:
- 10.1* The Beard Company 2006 Stock Option Plan adopted on May 1, 2006. (This Exhibit has been previously filed as Exhibit C to Registrant's Proxy Statement filed on May 1, 2006, and same is incorporated herein by reference).
- 10.2 Form of Indemnification Agreement dated December 15, 1994, by and between Registrant and five directors. (This Exhibit has been previously filed as Exhibit 10(b) to Registrant's Form 10-K for the period ended December 31, 2000, filed on April 2, 2001, and same is incorporated herein by reference).
- 10.3* Amendment No. One to The Beard Company 2003-2 Deferred Stock Compensation Plan as amended effective February 13, 2004. (This Amendment, which supersedes the original Plan adopted on September 30, 2003, has been previously filed as Exhibit 10.5 to Registrant's Form 10-K for the period ended December 31, 2003, filed on March 30, 2004, and same is incorporated herein by reference).
- 10.4 Restated and Amended Letter Loan Agreement by and between Registrant and William M. Beard and Lu Beard, as Trustees of The William M. Beard and Lu Beard 1988 Charitable Unitrust ("the Unitrust") dated June 13, 2007. (This Exhibit, which superseded all prior Agreements between the parties, has been previously filed as Exhibit 10.7 to Registrant's Form 10-Q for the period ended June 30, 2007, filed on August 20, 2007, and same is incorporated herein by reference).
- Restated and Amended Letter Loan Agreement by and between Registrant and the Unitrust dated March 25, 2008. (This Exhibit, which superseded all prior Agreements between the parties, has been previously filed as Exhibit 99.7 to Registrant's Form 8-K Current Report, filed on March 31, 2008, and same is incorporated herein by reference).
- 10.6 Form of 2005 Warrant. (This Exhibit has been previously filed as Exhibit 10.3 to Registrant's Form 10-Q for the period ended March 31, 2005, filed on May 16, 2005, and same is incorporated herein by reference).
- 10.7 Beard Boatright 12% Convertible Subordinated Promissory Note due August 31, 2009. (This Exhibit has been previously filed as Exhibit 99.1 to the Registrant's Form 8-K, Current Report, filed on July 25, 2005, and same is incorporated herein by reference).
- Assignment and Bill of Sale executed on March 25, 2008 by Beard Oil Company ("Beard Oil") and Registrant, as Seller, and on March 31, 2008 by Charles R. Wiggins ("Wiggins") and Ken Kamon ("Kamon"), as Buyer. (This Exhibit has been previously filed as Exhibit 99.2 to Registrant's Form 8-K, Current Report, filed on March 31, 2008, and same is incorporated herein by reference).
- 10.9 Representation, Lien Release and Indemnity Agreement dated March 25, 2008, by and among Registrant, Beard Oil, William M. Beard, Wiggins and Kamon. (This Exhibit has been previously filed as Exhibit 99.3 to Registrant's Form 8-K, Current Report, filed on March 31, 2008, and same is incorporated herein by reference).
- 10.10 Release, Subordination and Amended and Restated Nominee Agreement dated March 25, 2008, by and among the Unitrust, Boatright Family, L.L.C. ("Boatright"), McElmo Dome Nominee, LLC ("Nominee") and Registrant. (This Exhibit has been previously filed as Exhibit 99.5 to Registrant's Form 8-K, Current Report, filed on March 31, 2008, and same is incorporated herein by reference).
- 10.11 Fourth Replacement Renewal and Extension Promissory Note dated March 25, 2008, by and between the Unitrust and Registrant. (This Exhibit has been previously filed as Exhibit 99.6 to Registrant's Form 8-K, Current Report, filed on March 31, 2008, and same is incorporated herein by reference).

- 10.12 Amended and Restated Business Loan Agreement dated December 8, 2008, by and among Registrant and First Fidelity Bank, N.A. ("FFB").
- 10.13 Promissory Note dated December 8, 2008, by and between Registrant and FFB.
- 10.14 Form of Amended and Restated Deed of Trust, Assignment of Production, Security Agreement and Financing Statement dated as of December 8, 2008 by and between Registrant and the Public Trustees of Dolores and Montezuma Counties, Colorado for the benefit of FFB.
- 10.15 Amended and Restated Nominee and Subordination Agreement dated as of December 8, 2008 by and among Registrant, the Unitrust, Boatright and McElmo Dome Nominee, LLC ("Nominee").
- 14 Code of Ethics as amended March 9, 2006. (This Exhibit has been previously filed as Exhibit 14 to Registrant's Form 10-K for the period ended December 31, 2006, filed on April 17, 2007, and same is incorporated herein by reference).
- 21 Subsidiaries of the Registrant.
- 23 Consents of Experts and Counsel:
- 23.1 Consent of Cole & Reed, P.C.
- 31 *Rule 13a-14(a)/15d-14(a) Certifications:*
- 31.1 Chief Executive Officer Certification required by Rule 13a-14(a) or Rule 15d-14(a).
- 31.2 Chief Financial Officer Certification required by Rule 13a-14(a) or Rule 15d-14(a).
- 32 Section 1350 Certifications:
- 32.1 Chief Executive Officer Certification required by Rule 13a-14(b) or Rule 15d-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code.
- 32.2 Chief Financial Officer Certification required by Rule 13a-14(b) or Rule 15d-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code.

The Company will furnish to any shareholder a copy of any of the above exhibits upon the payment of \$.25 per page. Any request should be sent to The Beard Company, Harvey Parkway, 301 N. W. 63rd Street, Suite 400, Oklahoma City, Oklahoma 73116.

^{*}Compensatory plans or arrangements.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

THE BEARD COMPANY (Registrant)

	-		/s/Herb Mee, Jr.
DATE: April 15, 2009		By	
			Herb Mee, Jr., President

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

Signature	/-/XI M D1	<u>Title</u>	<u>Date</u>
Ву	/s/W. M. Beard W.M. Beard	Chief Executive Officer	April 15, 2009
Ву	/s/Herb Mee, Jr. Herb Mee, Jr.	President and Chief Financial Officer	April 15, 2009
Ву	/s/Jack A. Martine Jack A. Martine	Controller and Chief Accounting Officer	April 15, 2009
Ву	/s/W. M. Beard W.M. Beard	Chairman of the Board	April 15, 2009
Ву	/s/Herb Mee, Jr. Herb Mee, Jr.	Director	April 15, 2009
Ву	/s/Allan R. Hallock Allan R. Hallock	Director	April 15, 2009
By	/s/Harlon E. Martin, Jr. Harlon E. Martin, Jr.	Director	April 15, 2009

IN MEMORIAM

The low point of the past few months was the death, on the evening of April 2, 2009, of our close friend, director and adviser, Ford C. Price. Ford had served as a director of the Company and its predecessor, Beard Oil Company, since 1987.

We deeply regret Ford's passing. We have lost one of our longest serving directors, and one of our most loyal and dedicated supporters. Ford served as a member of all of our Committees, and for the past several years provided leadership great direction while serving as Chairman of our Audit Committee. Those of you who are familiar with the travails of dealing with the

requirements of the Sarbanes-Oxley Act of endeavors. We will greatly miss his 2002 and the Public Company Accounting know Oversight Board how consuming and frustrating that can be.

We will be indebted forever to Ford for his

willingness to take on these tasks, and the patience he demonstrated in dealing with their outlandish and often ridiculous requirements.

From 1961 until 1986 Ford served in various capacities with The Economy Company, a privately-held schoolbook

> publishing company, serving as its Chairman of Board and Chief the Executive Officer.

> Ford was a brilliant person with a rare breadth of knowledge (stemming no doubt from his many years in the schoolbook publishing business business) and acumen. This vast range of knowledge was invaluable to us as we have pursued our many and various business

counsel, advice and friendship as well as time his subtle humor.

> Farewell, good and faithful servant. Farewell, old friend!!!



CORPORATE DATA

DIRECTORS

W. M. Beard

Chairman of the Board Chief Executive Office and Director

Herb Mee, Jr.

President

Chief Executive Office and Director

Allan R. Hallock

Director

Independent Consulting Geologist

Harlon E. Martin, Jr.

Director

Principal – H.E. Martin & Company
Investment Bankers

OFFICERS

W. M. Beard

Chairman of the Board Chief Executive Office

Herb Mee, Jr.

President

Chief Executive Office

Marc A. Messner

Vice President-Corporate Development Sole Manager - starpay.com, l.l.c.

Jack A. Martine

Controller & Chief Accounting Officer

Harl R. Dubben

Treasurer

Hue Green

Secretary

Linda Shrum

Assistant Secretary

Counsel

McAfee & Taft A Professional Corporation Oklahoma City, Oklahoma

Commercial Bank

First Fidelity Bank, N.A. Oklahoma City, Oklahoma

Independent Auditors

Cole & Reed, P.C.

Oklahoma City, Oklahoma

Transfer Agent & Registrar

Registrar & Transfer Company Cranford, New Jersey

Executive Offices

Harvey Parkway 301 N.W. 63rd Street Oklahoma City, Oklahoma 73116 Telephone (405) 842-2333 Telecopier (405) 842-9901

Email: info@beardco.com

ANNUAL MEETING

Stockholders are cordially invited to attend our Annual Meeting on Thursday, July 9, 2009, at 9:00 a.m. local time at the Waterford Marriott Hotel, located at 6300 Waterford Boulevard, Oklahoma City, Oklahoma 73118

THE BEARD COMPANY COMMON STOCK

Our common stock is traded on the OTC Bulletin Board® under the ticker symbol BRCO. Our 9.9 million outstanding shares are held by approximately 429 shareholders of record and approximately 588 beneficial owners whose shares are held in street name by brokerage firms and financial institutions. The high and low prices at which our shares traded during each calendar quarter of the past two years and Y-T-D in 2009 are shown below:

MARKET MAKERS
Hudson Securities, Inc
Knight Equity Markets, L.P.
Pershing LLC
LIBS Securities LLC

	2009 (Thru 5/28)		<u>20</u>	<u>08</u>	<u>2007</u>		
Quarter	High	Low	<u>High</u>	Low	<u>High</u>	<u>Low</u>	
Fourth	N/A	N/A	\$5.40	\$2.55	\$1.00	\$0.26	
Third	N/A	N/A	7.90	1.10	1.01	0.30	
Second	\$4.60	\$2.36	\$2.50	0.51	0.85	0.25	
First	5.20	2.00	0.83	0.26	1.01	0.60	

The Beard Company
Harvey Parkway, Suite 400
301 N.W. 63rd Street Oklahoma City, OK 73116