UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K

⊠ 1934	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF
	For the fiscal year ended June 30, 2006
	OR
□ 1934	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF
	For the transition period from to
	Commision File Number: 333-114552
	PROSPECT ENERGY CORPORATION (Exact name of registrant as specified in its charter)
	Maryland 43-2048643 (State of Incorporation) (I.R.S. Employer Identification Number)
	10 East 40 th Street, New York, NY (Address of principal executive offices) 10016 (Zip Code)
	(212) 448-0702 Registrant's telephone number, including area code:
	Securities registered pursuant to Section 12(b) of the Act: None Securities registered pursuant to Section 12(g) of the Act:
	Title of each class Common Stock, par value \$0.001 per share
Ind	licate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \square No \boxtimes
In	dicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes \square No \boxtimes
1934 d	licate 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 turing 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 requirements for the past 90 days. Yes \square No \square
	licate 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 st of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any

Large accelerated filer \square Accelerated filer \boxtimes Non-accelerated filer \square

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated

amendment to this Form 10-K. □

filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

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

The aggregate market value of common stock held by non-affiliates of the Registrant on September 27, 2006 based on the closing price on that date of \$15.48 on the NASDAQ Global Market was \$195,288,459. For the purposes of calculating this amount only, all directors and executive officers of the Registrant have been treated as affiliates.

As of September 27, 2006, there were 12,786,523 shares of the registrant's common stock outstanding.

Documents Incorporated by Reference

Portions of the Registrant's definitive Proxy Statement relating to the 2006 Annual Meeting of Stockholders, to be filed with the Securities and Exchange Commission, are incorporated by reference in Part III of this Annual Report on Form 10-K to the extent described therein.

PROSPECT ENERGY CORPORATION FORM 10-K FOR THE YEAR ENDED JUNE 30, 2006

TABLE OF CONTENTS

Paga

		1 agc
DADEL		
PART I	Production and the second seco	3
Item 1.	Business	3
Item 1A. Item 1B.	Risk Factors Unresolved Staff Comments	18 33
Item 1B.	Properties	33
Item 3.	Legal Proceedings	33
Item 4.	Submission of Matters to a Vote of Security Holders	34
110111 4.	Submission of Matters to a vote of Security Holders	34
PART II		34
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	34
Item 6.	Selected Financial Data	36
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	36
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	44
Item 8.	Financial Statements and Supplementary Data	44
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	45
Item 9A.	Controls and Procedures	45
Item 9B.	Other Information	45
PART III		46
Item 10.	Directors and Executive Officers of the Registrant	46
Item 11.	Executive Compensation	46
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	46
Item 13.	Certain Relationships and Related Transactions	46
Item 14.	Principal Accountant Fees and Services	46
PART IV		46
Item 15.	Exhibits and Financial Statement Schedules	46

2

PART I

The terms "we," "us," "our," "Company" and "Prospect Energy" refer to Prospect Energy Corporation; "Prospect Management" or the "Investment Adviser" refers to Prospect Capital Management, LLC; "Prospect Administration" or the "Administrator" refers to Prospect Administration, LLC.

Item 1. Business

We are a financial services company that lends to and invests in companies in the energy industry. We are organized as a non-diversified closed-end management investment company that has elected to be treated as a business development company under the Investment Company Act of 1940, or the

"1940 Act."

We concentrate on making investments in energy companies having annual revenues of less than \$250.0 million. Our typical investment involves a secured loan of less than \$30.0 million with some form of equity participation. In most cases, companies in which we invest are privately held or have thinly traded public securities at the time we invest in them. We refer to these companies as "middle market" companies and these investments as middle market investments.

We seek to maximize returns to our investors by applying rigorous credit analysis and asset-based lending techniques to make and monitor our investments in asset intensive energy companies. We do not intend to invest directly in any energy company engaged exclusively in (1) oil and gas exploration, (2) speculative risks or (3) speculative trading in oil, gas and/or other commodities, although some of the energy companies in which we invest may be involved in some exploration or development activity.

As of June 30, 2006, we held investments having an aggregate value of \$134.0 million in fifteen portfolio companies. As of June 30, 2006, the weighted average yield on all of our outstanding investments in long-term debt securities issued by our portfolio companies was 14.3% (17.0% including equity securities).

The Energy Industry

We invest primarily in the North American energy industry. We believe the energy industry is one of the largest, most dynamic and important industries in North America. The energy industry consists of companies in the direct energy value chain as well as companies that sell products and services to, or acquire products and services from, the direct energy value chain. In this document, we refer to all of these companies as "energy companies" and assets in these companies as "energy assets." The categories of energy companies in this value chain are described below. The direct energy value chain includes upstream businesses, midstream businesses and downstream businesses:

- Upstream businesses find, develop and extract energy resources, including natural gas, crude oil and coal, which are typically found underground or offshore in geological reservoirs.
- Midstream businesses gather, process, refine, store and transmit energy resources and their byproducts in a form that is usable by wholesale power generation, utility, petrochemical, industrial and gasoline customers.
- Downstream businesses include the power and electricity segment as well as businesses that process, refine, market or distribute hydrocarbons or other energy resources, such as customer-ready natural gas, propane and gasoline, to end-user customers.

3

Our Investment Objective and Policies

Our investment objective is to generate both current income and long-term capital appreciation through debt and equity investments. We focus on making investments in energy companies and will invest, under normal circumstances, at least 80% of our assets (including the amount of any borrowings for investment purposes) in these companies. Prospect Energy is a non-diversified company within the meaning of the 1940 Act, which means that from time to time a greater portion of our assets may consist of portfolio companies in which we have invested more than 5% of our net asset value and/or hold more than 10% of the outstanding voting securities than would be the case if we were a diversified company.

We seek to maximize returns to our investors by applying rigorous credit analysis and asset-based lending techniques, such as taking first or second priority security interests in energy assets. We do not invest directly in any energy company exclusively involved in (1) speculative oil and gas exploration, (2) speculative risks or (3) speculative trading in oil, gas and/or other commodities. Some of the energy companies in which we invest are involved in some exploration or development activity. While the structure of our investments varies, we invest primarily in secured senior and subordinated loans, generally referred to as mezzanine loans, which often include equity interests such as warrants or options received in connection with these loans, and dividend-paying equity securities, such as common and preferred stock and convertible securities, of middle market energy companies. Our investments typically range between \$5.0 million and \$30.0 million each, although this investment size may vary proportionately as the size of our capital base changes.

While we primarily seek current income through investment in the debt and/or dividend-paying equity securities of privately held or thinly traded public energy companies and long-term capital appreciation by acquiring accompanying warrants, options or other equity securities of such companies, we may invest up to 30% of our assets in opportunistic investments in order to seek enhanced returns for stockholders. Such investments may include debt and equity instruments of public companies that are thinly traded. We expect that these public companies generally will have debt securities that are non-investment grade. Within this 30% basket, we may also invest in debt and equity securities of middle-market companies located outside of the United States.

Our investments typically include equity components that provide us with opportunities to share in the growth in value of portfolio companies. Equity components may include warrants or options to acquire common shares in a portfolio company, payment of a portion of the contractual interest on debt securities in common shares of the portfolio company, or contractual payment rights or rights to receive a proportional interest in the revenue, operating cash flow or net income of such company. When determined by the Investment Adviser to be in our best interest, we may acquire a controlling interest in a portfolio company. Any warrants or options we receive may require only a nominal cost to exercise, and thus, as a portfolio company appreciates in value, we may achieve additional investment return from this equity interest. In many cases, we have structured, and may seek to include, in all warrants

provisions protecting our rights as a minority-interest or, if applicable, controlling-interest holder, as well as puts. We may also seek to include in all warrants rights to sell such securities back to the company, upon the occurrence of specified events. In many cases, we obtain registration rights in connection with these equity interests, which may include demand and "piggyback" registration rights.

We plan to hold most of our investments to maturity or repayment, but may sell our investments earlier if a liquidity event takes place, such as the sale or recapitalization of a portfolio company, or if the Investment Adviser deems such sale to be in our best interest.

We have qualified and elected to be treated for federal income tax purposes as a regulated investment company, or a RIC, under Subchapter M of the Internal Revenue Code of 1986, as amended (the "Code"). As a RIC, we generally do not pay corporate-level federal income taxes on any ordinary income or capital gains that we distribute to our stockholders as dividends. To continue to qualify as a RIC, we must, among other things, meet certain source-of-income and asset diversification requirements (as described below). In addition, to qualify for RIC tax treatment we must distribute to our stockholders, for each taxable year, at least 90% of our "investment company taxable income," which is generally our ordinary income plus the excess of our realized net short-term capital gains over our realized net long-term capital losses.

4

Ongoing Relationships With Portfolio Companies

Monitoring

Prospect Management monitors our portfolio companies on an ongoing basis. Prospect Management will continue to monitor the financial trends of each portfolio company to determine if they are meeting their respective business plans and to assess the appropriate course of action for each company.

Prospect Management employs several methods of evaluating and monitoring the performance and value of our investments, which include, but are not limited to, the following:

- Assessment of success in adhering to the portfolio company's business plan and compliance with covenants;
- Regular contact with portfolio company management and, if appropriate, another financial or strategic sponsor, to discuss financial position, requirements and accomplishments;
- Attendance at and participation in board meetings; and
- Review of monthly and quarterly financial statements and financial projections for portfolio companies.

Valuation Process

In calculating the value of our total assets, we value investments for which market quotations are readily available at such market quotations. Debt and equity securities whose market price is not readily available are valued at fair value as determined in good faith by our board of directors. With respect to private equity securities, each investment is valued using a number of valuation metrics, including comparisons of financial ratios of the portfolio companies that issued such private equity securities to peer companies that are public and the discounted cash flow method. When an external event such as a purchase transaction, public offering or subsequent equity sale occurs, we will use the pricing indicated by the external event in reviewing and determining our private equity valuation. Because there is not a readily available market value for most of the investments in our portfolio, we value substantially all of our portfolio investments at fair value as determined in good faith by our board under a valuation policy and a consistently applied valuation process. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market value, the fair value of our investments may differ significantly from the values that would have been used had a ready market existed for such investments, and the differences could be material.

The following is a description of the steps we take each quarter to determine the value of our portfolio. Investments for which market quotations are readily available are recorded in our financial statements at such market quotations. With respect to investments for which market quotations are not readily available, our board of directors undertakes a multi-step valuation process each quarter, as described below:

• Our quarterly valuation process begins with each portfolio company or investment being initially valued by the investment professionals of our Investment Adviser responsible for the portfolio investment;

5

- Preliminary valuation conclusions are then documented and discussed with our senior management;
- An independent valuation firm engaged by our board of directors reviews these preliminary valuations;
- The audit committee of our board of directors reviews the preliminary valuation, and our Investment Adviser and, as circumstances require, our independent valuation firm respond and supplement the preliminary valuation to reflect any comments provided by the audit committee; and

• The board of directors discuss valuations and determines the fair value of each investment in our portfolio in good faith based on the input of our Investment Adviser, independent valuation firm and audit committee.

For a discussion of the risks inherent in determining the value of securities for which readily available market values do not exist, see "Risk Factors—Many of our portfolio investments are recorded at fair value as determined in good faith by our board of directors and, as a result, there is uncertainty as to the value of our portfolio investments."

Managerial Assistance

As a business development company, we offer, and must provide upon request, managerial assistance to certain of our portfolio companies. This assistance could involve, among other things, monitoring the operations of our portfolio companies, participating in board and management meetings, consulting with and advising officers of portfolio companies and providing other organizational and financial guidance. We may receive fees for these services. Such fees would not qualify as "good income" for purposes of the 90% income test that we must meet each year to qualify as a registered investment company or "RIC." Prospect Administration, LLC ("Prospect Administration") provides such managerial assistance on our behalf to portfolio companies and is compensated therefore when we are required to provide this assistance.

Business - Factors That May Affect Future Results

Factors that may affect future results include, but are not limited to, general economic conditions, interest rates, commodity prices, supply of and demand for particular services or products, the market position of individual companies, the level of competition in regional and global markets, and other factors. Please see our discussion under "Risks Factors" below.

Management Fee

Investment Advisory Agreement

Our investment activities are managed by our Investment Adviser, which is an investment adviser that is registered under the Investment Advisers Act of 1940, or the "Advisers Act." We depend on the diligence, skill and network of business contacts of the senior management of our Investment Adviser. We also depend, to a significant extent, on our Investment Adviser's access to the investment professionals of Prospect Management and the information and deal flow generated by the Prospect Management Investment professionals in the course of their investment and portfolio management activities. The senior management team evaluates, negotiates, structures, closes, monitors and services our investments. Our future success depends to a significant extent on the continued service of the senior management team, particularly John F. Barry III and M. Grier Eliasek. The departure of any of the senior managers of our Investment Adviser could have a material adverse effect on our ability to achieve our investment objectives. In addition, we can offer no assurance that Prospect Management will remain our Investment Adviser or that we will continue to have access to its investment professionals or its information and deal flow.

6

Prospect Energy has entered into an investment advisory and management agreement with Prospect Management (the "Investment Advisory Agreement") under which the Investment Adviser, subject to the overall supervision of Prospect Energy's board of directors, manages the day-to-day operations of, and provides investment advisory services to, Prospect Energy. Under the terms of the Investment Advisory Agreement, our Investment Adviser: (i) determines the composition of our portfolio, the nature and timing of the changes to our portfolio and the manner of implementing such changes, (ii) identifies, evaluates and negotiates the structure of the investments we make (including performing due diligence on our prospective portfolio companies); and (iii) closes and monitors investments we make.

Prospect Management's services under the Investment Advisory Agreement are not exclusive, and it is free to furnish similar services to other entities so long as its services to us are not impaired. For providing these services the Investment Advisor receives a fee from Prospect Energy, consisting of two components--a base management fee and an incentive fee. The base management fee is calculated at an annual rate of 2.00% on Prospect Energy's gross assets (including amounts borrowed and drawn down). For services rendered under the Investment Advisory Agreement during the period commencing from the closing of Prospect Energy's initial public offering through and including the first six months of operations, the base management fee was payable monthly in arrears. For services currently rendered under the Investment Advisory Agreement, the base management fee is payable quarterly in arrears. The base management fee is calculated based on the average value of Prospect Energy's gross assets at the end of the two most recently completed calendar quarters (the closing of Prospect Energy's initial public offering was treated as a quarter end for these purposes) and appropriately adjusted for any share issuances or repurchases during the current calendar quarter. Base management fees for any partial month or quarter are appropriately pro rated. The total base management fees earned by and paid to Prospect Management during the twelve months ended June 30, 2006 and June 30, 2005 were \$2.1 million and \$1.8 million, respectively.

The incentive fee has two parts. The first part, the income incentive fee, is calculated and payable quarterly in arrears based on Prospect Energy's preincentive fee net investment income for the immediately preceding calendar quarter. For this purpose, pre-incentive fee net investment income means
interest income, dividend income and any other income (including any other fees (other than fees for providing managerial assistance), such as
commitment, origination, structuring, diligence and consulting fees and other fees that Prospect Energy receives from portfolio companies) accrued during
the calendar quarter, minus Prospect Energy's operating expenses for the quarter (including the base management fee, expenses payable under the
Administration Agreement described below, and any interest expense and dividends paid on any issued and outstanding preferred stock, but excluding the
incentive fee). Pre-incentive fee net investment income includes, in the case of investments with a deferred interest feature (such as original issue

discount, debt instruments with payment in kind interest and zero coupon securities), accrued income that we have not yet received in cash. Pre-incentive fee net investment income does not include any realized capital gains, realized capital losses or unrealized capital appreciation or depreciation. Pre-incentive fee net investment income, expressed as a rate of return on the value of Prospect Energy's net assets at the end of the immediately preceding calendar quarter, is compared to a "hurdle rate" of 1.75% per quarter (7.00% annualized). However, our Investment Adviser has voluntarily agreed that for each fiscal quarter after January 1, 2005, the quarterly hurdle rate will be equal to the greater of (a) 1.75% and (b) a percentage equal to the sum of 25.00% of the daily average of the "quoted treasury rate" for each month in the immediately preceding two quarters plus 0.50%. "Quoted treasury rate" means the yield to maturity (calculated on a semi-annual bond equivalent basis) at the time of computation for Five Year U.S. Treasury notes with a constant maturity (as compiled and published in the most recent Federal Reserve Statistical Release H). These calculations will be appropriately pro rated for any period of less than three months and adjusted for any share issuances or repurchases during the current quarter. The voluntary agreement by the Investment Adviser that the hurdle rate be fluctuating for each fiscal quarter after January 1, 2005 (as discussed above) may be terminated by the Investment Adviser at any time upon 90 days' prior notice.

7

The net investment income used to calculate this part of the incentive fee is also included in the amount of the gross assets used to calculate the 2.00% base management fee. Prospect Energy pays the Investment Adviser an income incentive fee with respect to Prospect Energy's pre-incentive fee net investment income in each calendar quarter as follows:

- no incentive fee in any calendar quarter in which Prospect Energy's pre-incentive fee net investment income does not exceed the hurdle rate;
- 100.00% of Prospect Energy's pre-incentive fee net investment income with respect to that portion of such pre-incentive fee net investment income, if any, that exceeds the hurdle rate but is less than 125.00% of the quarterly hurdle rate in any calendar quarter (8.75% annualized assuming a 7.00% annualized hurdle rate); and
- 20.00% of the amount of Prospect Energy's pre-incentive fee net investment income, if any, that exceeds 125.00% of the quarterly hurdle rate in any calendar quarter (8.75% annualized assuming a 7.00% annualized hurdle rate).

These calculations are appropriately pro rated for any period of less than three months and adjusted for any share issuances or repurchases during the current quarter.

The following is a calculation of the most recent Incentive Fee payable as of June 30, 2006:

Prior Quarter Net Asset Value	\$	104,601,343
Quarterly Hurdle Rate		1.7500%**
Current Quarter Hurdle	_	1,830,524
125.00% of the Quarterly Hurdle Rate		2.1875%
125.00% of the Current Quarter Hurdle	_	2,288,154
Current Quarter Pre Incentive Fee Net Investment Income		3,725,107
Incentive Fee - "Catch-Up"		457,631
Incentive Fee - 20.00% in Excess of 125.00% of the Current Quarter Hurdle	_	287,390
Total Current Quarter Incentive Fee	\$	745,021

^{**} Please note that 25.00% of the quoted treasury rate plus 0.50% was 1.6166%, therefore the quarterly hurdle rate of 1.75% was used.

The second part of the incentive fee, the capital gains incentive fee, is determined and payable in arrears as of the end of each calendar year (or upon termination of the Investment Advisory Agreement, as of the termination date), and equals 20.00% of Prospect Energy's realized capital gains for the calendar year, if any, computed net of all realized capital losses and unrealized capital depreciation at the end of such year. In determining the capital gains incentive fee payable to the Investment Advisor, Prospect Energy calculates the aggregate realized capital gains, aggregate realized capital losses and aggregate unrealized capital depreciation, as applicable, with respect to each of the investments in its portfolio. For this purpose, aggregate realized capital gains, if any, equals the sum of the differences between the net sales price of each investment, when sold, and the original cost of such investment since inception. Aggregate realized capital losses equal the sum of the amounts by which the net sales price of each investment, when sold, is less than the original cost of such investment since inception. Aggregate unrealized capital depreciation equals the sum of the difference, if negative, between the valuation of each investment as of the applicable date and the original cost of such investment. At the end of the applicable period, the amount of capital gains that serves as the basis for Prospect Energy's calculation of the capital gains incentive fee equals the aggregate realized capital gains less aggregate realized capital losses and less aggregate unrealized capital depreciation with respect to its portfolio of investments. If this number is positive at the end of such period, then the capital gains incentive fee for such period is equal to 20.00% of such amount, less the aggregate amount of any capital gains incentive fees paid in respect of its portfolio in all prior periods. \$1.8 million and no income incentive fees were earned for the twelve months ended June 30, 2006 and June 30, 2005, res

The Investment Advisory Agreement was originally approved by our board of directors on June 23, 2004 and continued for an additional one year term expiring June 23, 2007 on May 15, 2006. Unless terminated earlier as described below, it will remain in effect from year to year thereafter if approved annually by our board of directors or by the affirmative vote of the holders of a majority of our outstanding voting securities, including, in either case, approval by a majority of our directors who are not interested persons. The Investment Advisory Agreement will automatically terminate in the event of its assignment. The Investment Advisory Agreement may be terminated by either party without penalty upon not more than 60 days' written notice to the other. See "Risk factors—Risks relating to our business and structure—We are dependent upon Prospect Management's key management personnel for our future success."

Indemnification

The Investment Advisory Agreement provides that, absent willful misfeasance, bad faith or gross negligence in the performance of its duties or by reason of the reckless disregard of its duties and obligations, Prospect Management and its officers, managers, agents, employees, controlling persons, members and any other person or entity affiliated with it are entitled to indemnification from Prospect Energy for any damages, liabilities, costs and expenses (including reasonable attorneys' fees and amounts reasonably paid in settlement) arising from the rendering of Prospect Management's services under the Investment Advisory Agreement or otherwise as an investment adviser of Prospect Energy.

Payment of Our Expenses

All investment professionals of the Investment Adviser and their respective staffs, when and to the extent engaged in providing investment advisory and management services, and the compensation and routine overhead expenses of such personnel allocable to such services, are provided and paid for by Prospect Management. We bear all other costs and expenses of our operations and transactions, including those relating to:

- organization and offering;
- calculation of our net asset value (including the cost and expenses of any independent valuation firm);
- expenses incurred by Prospect Management payable to third parties, including agents, consultants or other advisers (such as independent valuation firms, accountants and legal counsel), in monitoring our financial and legal affairs and in monitoring our investments and performing due diligence on our prospective portfolio companies;
- interest payable on debt, if any, and dividends payable on preferred stock, if any, incurred to finance our investments;
- offerings of our debt, our preferred shares, our common stock and other securities;
- · investment advisory fees;
- fees payable to third parties, including agents, consultants or other advisers, relating to, or associated with, evaluating and making investments;
- transfer agent and custodial fees;
- CCO and CFO fees;

9

- registration fees;
- listing fees;
- taxes;
- independent directors' fees and expenses;
- costs of preparing and filing reports or other documents with the SEC;
- the costs of any reports, proxy statements or other notices to stockholders, including printing costs;
- our allocable portion of the fidelity bond, directors and officers/errors and omissions liability insurance, and any other insurance premiums;
- direct costs and expenses of administration, including auditor and legal costs; and
- all other expenses incurred by us, by our Investment Adviser or by Prospect Administration in connection with administering our business, such as our allocable portion of overhead under the Administration Agreement, including rent and our allocable portion of the costs of our chief compliance officer and chief financial officer and their respective staffs under the sub- administration agreement.

Prospect Energy has also entered into an Administration Agreement with Prospect Administration, LLC ("Prospect Administration") under which Prospect Administration, among other things, provides (or arranges for the provision of) administrative services and facilities for Prospect Energy. For providing these services, Prospect Energy reimburses Prospect Administration for Prospect Energy's allocable portion of overhead incurred by Prospect Administration in performing its obligations under the Administration Agreement, including rent and our allocable portion of the costs of our chief compliance officer and chief financial officer and their respective staffs. Under this agreement, Prospect Administration furnishes us with office facilities, equipment and clerical, bookkeeping and record keeping services at such facilities. Prospect Administration also performs, or oversees the performance of, our required administrative services, which include, among other things, being responsible for the financial records which we are required to maintain and preparing reports to our stockholders and reports filed with the SEC. In addition, Prospect Administration assists us in determining and publishing our net asset value, overseeing the preparation and filing of our tax returns and the printing and dissemination of reports to our stockholders, and generally oversees the payment of our expenses and the performance of administrative and professional services rendered to us by others. Under the Administration Agreement, Prospect Administration Agreement may be terminated by either party without penalty upon 60 days' written notice to the other party. Prospect Administration is a wholly owned subsidiary of our Investment Adviser.

The Administration Agreement provides that, absent willful misfeasance, bad faith or negligence in the performance of its duties or by reason of the reckless disregard of its duties and obligations, Prospect Administration and its officers, managers, partners, agents, employees, controlling persons, members and any other person or entity affiliated with it are entitled to indemnification from Prospect Energy for any damages, liabilities, costs and expenses (including reasonable attorneys' fees and amounts reasonably paid in settlement) arising from the rendering of Prospect Administration's services under the Administration Agreement or otherwise as administrator for Prospect Energy.

10

Prospect Administration, pursuant to the approval of our board of directors, has engaged Vastardis Fund Services LLC ("VFS") to serve as the subadministrator of Prospect Energy to perform certain services required of Prospect Administration. This engagement began in May 2005 and ran on a month to month basis at the rate of \$25,000 annually, payable monthly. Under the sub-administration agreement, VFS provides Prospect Energy with office facilities, equipment, clerical, bookkeeping and record keeping services at such facilities, VFS also conducts relations with custodians, depositories, transfer agents, dividend disbursing agents, other stockholder servicing agents, accountants, attorneys, underwriters, brokers and dealers, corporate fiduciaries, insurers, banks and such other persons in any such other capacity deemed to be necessary or desirable. VFS provides reports to the Administrator and the Directors of its performance of obligations and furnishes advice and recommendations with respect to such other aspects of the business and affairs of Prospect Energy as it shall determine to be desirable. Under the revised and renewed sub-administration agreement, VFS also provides the service of William E. Vastardis as the Chief Financial Officer ("CFO") of the Fund. This service was formerly provided at the rate of \$225,000 annually, payable monthly. In May 2006, the engagement was revised and renewed as an asset-based fee with a \$400,000 annual minimum, payable monthly. VFS does not provide any advice or recommendation relating to the securities and other assets that Prospect Energy should purchase, retain or sell or any other investment advisory services to Prospect Energy. VFS is responsible for the financial and other records that either Prospect Energy (or the Administrator on behalf of Prospect Energy) is required to maintain and prepares reports to stockholders, and reports and other materials filed with the Securities and Exchange Commission. In addition, VFS assists Prospect Energy in determining and publishing Prospect Energy's net asset value, overseeing the preparation and filing of Prospect Energy's tax returns, and the printing and dissemination of reports to stockholders of Prospect Energy, and generally overseeing the payment of Prospect Energy's expenses and the performance of administrative and professional services rendered to Prospect Energy by others.

Under the sub-administration agreement, VFS and its officers, partners, agents, employees, controlling persons, members, and any other person or entity affiliated with VFS, is not liable to the Administrator or Prospect Energy for any action taken or omitted to be taken by VFS in connection with the performance of any of its duties or obligations or otherwise as sub-administrator for the Administrator on behalf of Prospect Energy. The agreement also provides that, absent willful misfeasance, bad faith or negligence in the performance of VFS's duties or by reason of the reckless disregard of VFS's duties and obligations, VFS and its officers, partners, agents, employees, controlling persons, members, and any other person or entity affiliated with VFS is entitled to indemnification from the Administrator and Prospect Energy. All damages, liabilities, costs and expenses (including reasonable attorneys' fees and amounts reasonably paid in settlement) incurred in or by reason of any pending, threatened or completed action, suit, investigation or other proceeding (including an action or suit by or in the right of the Administrator or Prospect Energy or the security holders of Prospect Energy) arising out of or otherwise based upon the performance of any of VFS's duties or obligations under the agreement or otherwise as sub-administrator for the Administrator on behalf of Prospect Energy.

Investment Adviser

Prospect Management is a Delaware limited liability corporation that is registered as an investment adviser under the Advisers Act. The principal executive offices of Prospect Management are 10 East 40th Street, 44th Floor, New York, NY 10016.

Investment Personnel

The investment personnel of our Investment Adviser currently consist of its executive officers, John F. Barry and M. Grier Eliasek, and eight additional investment professionals, two of whom are contractors who work solely for Prospect Management. The following information pertains to the investment personnel of the Adviser who are not executive officers or employees of Prospect Energy.

David L. Belzer. Mr. Belzer has over seven years of experience in energy finance. Mr. Belzer serves Prospect Management as an investment consultant based in Boston and is a senior member of the investment committee focusing on origination and other investment activities. Mr. Belzer provides investment consulting services solely to Prospect Management. From February 2004 through November 2004, Mr. Belzer provided investment consulting services to Sheridan Road Capital. From January 2000 through February 2004, Mr. Belzer served as Vice President, first at Fieldstone Private Capital Group and then at Blaylock & Partners. While at Fieldstone and Blaylock, he managed a variety of financing transactions in the oil and gas, utility, and power sectors, including public equity offerings, private placements and high yield offerings. Prior to Fieldstone, Mr. Belzer was a member of the Structured Finance Group at General Electric Capital Corporation, where he focused on investments in the oil and gas sector. From 1996 to 1998, Mr. Belzer worked for Wheelabrator Technologies Inc., a developer of waste-to-energy plants. Mr. Belzer graduated from the University of Indiana with a B.A. in Economics and Environmental Studies. Subsequently, Mr. Belzer received his M.B.A. from the Olin School of Business at Washington University. Mr. Belzer also holds a NASD Series 7 license. Mr. Belzer has consulted for Prospect Management since November 2004. He is 37 years old.

Richard A. Brand. Mr. Brand began his career as an investment banker at PaineWebber in 1980. At Prospect, Mr. Brand focuses on sourcing and screening potential Prospect Energy investments. As a banker and private equity professional, Mr. Brand has structured debt financings for a number of oil and gas companies. From September 2002 to June 2004, he was a Managing Director at CDC Securities. From 1998 to July 2002, Mr. Brand was a Managing Director at Robertson Stephens, where he served on the Bayview Fund, the partners' investment fund; chaired the private placement oversight committee; and served on the broker dealer commitment committee. From 1996 to 1998, Mr. Brand was a Director in Global Private Capital Markets at Deutsche Bank. From 1993 to 1996, he was a Vice President at Donaldson, Lufkin & Jenrette, where he helped establish the Private Funds Group. From 1986 to 1993, Mr. Brand was a Vice President at Merrill Lynch. From 1980 through 1985, Mr. Brand was an investment banker at PaineWebber. Mr. Brand received his M.B.A. in Finance from the University of Chicago and his B.A. in Economics and English from the University of Iowa (Phi Beta Kappa), where he was Vice President of the Council of Academic Colleges. Mr. Brand has been with Prospect Management since October 2004. He is 49 years old.

Bart J. de Bie. Mr. de Bie has over seven years experience as an investment banker, primarily focused on energy industry clients. From August 2003 through August 2004, Mr. de Bie was a director at Cenatar Advisory Group, an advisory boutique that provided capital formation and advisory services and focused on the energy and utility sector clients. Prior to Cenatar, Mr. de Bie spent January through July 2003 as an independent consultant. From September 1997 through December 2002, Mr. de Bie was an investment banker with J.P.Morgan & Co., where he advised energy and non-energy clients on various acquisitions, divestitures and financing transactions. Mr. de Bie graduated from the University of Wisconsin with a B.A. in Economics. Subsequently Mr. de Bie received his J.D. from the George Washington University Law School. Mr. de Bie has been admitted to the New York Bar and holds NASD Series 24, 63 and 7 licenses. Mr. de Bie has been with Prospect Management since September 2004. He is 33 years old.

James A. Flores. Mr. Flores has over 25 years of experience in energy and finance. Mr. Flores serves Prospect Management as an investment consultant based in Indiana. Mr. Flores provides investment consulting services solely for Prospect Management. From October 2003 to March 2004, Mr. Flores was Vice President and Chief Financial Officer for Norwest Corporation, a leading mining and energy consulting firm in Salt Lake City, Utah where he was responsible for administrating financial reporting and treasury for the company's worldwide operations as well as leading the firm's financial consulting practices. Prior to Norwest Corporation, Mr. Flores was an independent financial adviser in the ethanol fuel and geothermal power industries. From 1994 to 2002, Mr. Flores was employed by MidAmerican Energy Holdings Company, an affiliate of Berkshire Hathaway, with large interests in various independent power projects, utilities, gas pipelines, and oil and gas. Before MidAmerican, Mr. Flores spent 15 years in corporate banking first with Manufacturers Hanover Trust Company as a credit analyst, and subsequently with Mellon Bank in its international and corporate banking departments. He holds a B.A. from Princeton University and an M.B.A. from the Wharton School, University of Pennsylvania. Mr. Flores is fluent in Spanish. Mr. Flores has been with Prospect Management since April 2004. He is 53 years old.

12

John S. Hopley. Mr. Hopley has 18 years of experience in energy and finance. From January 2001 to August 2004, Mr. Hopley served as managing principal at Greenwich Energy Capital Management, an energy advisory and asset management firm, where he focused on origination, business development, asset dispositions, structuring and valuations. From June 2000 to January 2001, Mr. Hopley served as a senior vice president at WL Ross & Co, LLC, where he worked on investing opportunities in Korea. From 1995 to 2000, Mr. Hopley served as vice president at Enron Corporation, where he created and led the Restructuring Group with a portfolio valued at \$550 million after service in each of the Corporate Development and Underwriting Groups. While at Enron, Mr. Hopley participated in more than 30 transactions totaling more than \$5 billion. From 1992 to 1995, Mr. Hopley served as senior associate at Bankers Trust Company, where he worked in the Loan Syndication and Portfolio Management departments. Mr. Hopley started his finance career at Deutsche Bank in 1989. From 1981 to 1984, Mr. Hopley served as a research associate for the United Nations Industrial Development Organization in Vienna, Austria. Mr. Hopley holds a B.A. from Columbia University and a Masters in International Affairs from Columbia University. Mr. Hopley has been with Prospect Management since August 2004. He is 45 years old.

Mark D. Hull. Mr. Hull has over six years of finance experience working in private equity and investment banking. Prior to Prospect, Mr. Hull worked for Ballard Exploration, a private, Houston-based oil and gas exploration and production company. At Ballard, Mr. Hull provided financial analyses for business development in upstream and midstream projects. From 2002 through 2004, Mr. Hull worked for L. M. Girard & Co., L.P., a Houston-based private equity firm specializing in energy and process industry buyouts. At L. M. Girard, Mr. Hull was responsible for evaluating, structuring and conducting due diligence for leveraged buyout transactions. From 2001 to 2002, Mr. Hull worked for a long/short equity hedge fund in the Robertson family office in Houston. Prior to Robertson, Mr. Hull worked for three years as an investment banker with Merrill Lynch in New York and Southwest Securities in Dallas. Mr. Hull graduated from the University of Texas at Austin with a BBA in Finance and received his MBA from New York University's Stern School of Business. He is 30 years old.

Eric K. Klaussmann. Mr. Klaussmann has over ten years of experience in energy finance, both in North America and internationally. Prior to Prospect, Mr. Klaussmann was with Bayerische Landesbank from March 2004 to August 2004. From December 2002 to February 2004, Mr. Klaussman was a principal at MMC Energy, LLC, a New York and London based energy merchant bank and asset management company, where he originated, evaluated and structured investments in energy assets. From May 1999 to April 2002, Mr. Klaussmann was a member of the Energy and Power

Technology investment banking group at CIBC World Markets where he managed a variety of financing transactions in the energy and power technology sectors including private placements, public equity offerings, high yield offerings, and M&A transactions. From 1998 to 1999, Mr. Klaussmann was a member of the Energy Group at TD Securities, where he specialized in the origination, structuring and analysis of energy related project finance transactions. From 1996 to 1998, Mr. Klaussmann was a member of the Project Development team at Energy Transportation Group, where he was responsible analyzing and developing new project finance opportunities in Romania, China and Pakistan. Mr. Klaussmann holds a Masters in Economics from Boston University and Bachelor of Arts cum laude from Boston University. Mr. Klaussmann has been with Prospect Management since September 2004. He is 33 years old.

David Meskhi. Mr. Meskhi has over four years of mergers and acquisitions, financial management, and business valuation experience. Prior to Prospect, Mr. Meskhi worked at the investment banking division of Dresdner, Kleinwort, Wasserstein (DrKW), and Transaction Advisory Services at KPMG LLP in New York City. Prior to KPMG, Mr. Meskhi served as the Manager of Finance of Booz, Allen & Hamilton's office in the Republic of Georgia for one year. Mr. Meskhi has worked extensively in the energy sector including utilities, renewable energy, midstream, as well as oil and gas exploration and production. His clients included some of the largest energy companies and private equity firms. Mr. Meskhi holds an MBA degree from Harvard University Graduate School of Business. He also received a Bachelor's degree in Business Administration from Bryant College, where he achieved high distinction graduating summa cum laude. Mr. Meskhi holds a Chartered Financial Analyst (CFA) designation, and he is also a Certified Fraud Examiner, (CFE). He is 27 years old.

13

License Agreement

We entered into a license agreement with Prospect Management, pursuant to which Prospect Management agrees to grant us a nonexclusive, royalty free license to use the name "Prospect Energy." Under this agreement, we have a right to use the Prospect Energy name for so long as Prospect Management or one of its affiliates remains our Investment Adviser. Other than with respect to this limited license, we have no legal right to the Prospect Energy name. This license agreement will remain in effect for so long as the Investment Advisory Agreement with our Investment Adviser is in effect.

Determination of Net Asset Value

The net asset value per share of our outstanding shares of common stock will be determined quarterly by dividing the value of total assets minus liabilities by the total number of shares outstanding.

In calculating the value of our total assets, we will value investments for which market quotations are readily available at such market quotations. Short-term investments which mature in 60 days or less, such as U.S. Treasury bills, are valued at amortized cost, which approximates market value. The amortized cost method involves valuing a security at its cost on the date of purchase and thereafter assuming a constant amortization to maturity of the difference between the principal amount due at maturity and cost. Short-term securities which mature in more than 60 days are valued at current market quotations by an independent pricing service or at the mean between the bid and ask prices obtained from at least two brokers or dealers (if available, or otherwise by a principal market maker or a primary market dealer). Investments in money market mutual funds are valued at their net asset value as of the close of business on the day of valuation.

It is expected that most of the investments in the Company's portfolio will not have readily available market values. Any debt or equity security whose market price is not readily available is valued at fair value, with the assistance of an independent valuation service, using a valuation policy and a consistently applied valuation process which is under the direction of our board of directors. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market values, the fair value of our investments may differ significantly from the values that would have been used had a ready market existed for such investments, and the differences could be material. For a discussion of the risks inherent in determining the value of securities for which readily available market values do not exist, see "Risk Factors — Most of our portfolio investments are recorded at fair value as determined in good faith by our board of directors and, as a result, there is uncertainty as to the value of our portfolio investments."

The factors that may be taken into account in fairly valuing investments include, as relevant, the portfolio company's ability to make payments, its estimated earnings and projected discounted cash flows, the nature and realizable value of any collateral, the financial environment in which the portfolio company operates, comparisons to securities of similar publicly traded companies and other relevant factors. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market value, the fair value of these investments may differ significantly from the values that would have been used had a ready market existed for such investments, and any such differences could be material.

As part of the fair valuation process, the audit committee reviews the preliminary evaluations prepared by the independent valuation firm engaged by the board of directors, as well as management's valuation recommendations. Management and the independent valuation firm respond to the preliminary evaluation to reflect comments provided by the audit committee. The audit committee reviews the final valuation report and management's valuation recommendations and makes a recommendation to the board of directors based on its analysis of the methodologies employed and the various weights that should be accorded to each portion of the valuation as well as factors that the independent valuation firm and management may not have included in their evaluation processes. The board of directors then evaluates the audit committee recommendations and undertakes a similar analysis to determine the fair value of each investment in the portfolio in good faith.

Determination of fair values involves subjective judgments and estimates not susceptible to substantiation by auditing procedures. Accordingly, under current auditing standards, the notes to our financial statements will refer to the uncertainty with respect to the possible effect of such valuations, and any change in such valuations, on our financial statements.

Dividend Reinvestment Plan

We have adopted a dividend reinvestment plan that provides for reinvestment of our distributions on behalf of our stockholders, unless a stockholder elects to receive cash as provided below. As a result, when our board of directors authorizes, and we declare, a cash dividend, then our stockholders who have not "opted out" of our dividend reinvestment plan will have their cash dividends automatically reinvested in additional shares of our common stock, rather than receiving the cash dividends.

No action is required on the part of a registered stockholder to have their cash dividend reinvested in shares of our common stock. A registered stockholder may elect to receive an entire dividend in cash by notifying the plan administrator and our transfer agent and registrar, in writing so that such notice is received by the plan administrator no later than the record date for dividends to stockholders. The plan administrator sets up an account for shares acquired through the plan for each stockholder who has not elected to receive dividends in cash and hold such shares in noncertificated form. Upon request by a stockholder participating in the plan, the plan administrator will, instead of crediting shares to the participant's account, issue a certificate registered in the participant's name for the number of whole shares of our common stock and a check for any fractional share. Such request by a stockholder must be received three days prior to the dividend payable date in order for that dividend to be paid in cash. If such request is received less than three days prior to the dividend payable date, then the dividends are reinvested and shares are repurchased for the stockholder's account; however, future dividends are paid out in cash on all balances. Those stockholders whose shares are held by a broker or other financial intermediary may receive dividends in cash by notifying their broker or other financial intermediary of their election.

We may use primarily newly issued shares to implement the plan, whether our shares are trading at a premium or at a discount to net asset value. However, we reserve the right to purchase shares in the open market in connection with our implementation of the plan. The number of shares to be issued to a stockholder is determined by dividing the total dollar amount of the dividend payable to such stockholder by the market price per share of our common stock at the close of regular trading on The NASDAQ Global Market on the valuation date for such dividend. If we use newly-issued shares to implement the plan, the valuation date will not be earlier than the last day that stockholders have the right to elect to receive cash in lieu of shares. Market price per share on that date will be the closing price for such shares on The NASDAQ Global Market or, if no sale is reported for such day, at the average of their reported bid and asked prices. The number of shares of our common stock to be outstanding after giving effect to payment of the dividend cannot be established until the value per share at which additional shares will be issued has been determined and elections of our stockholders have been tabulated.

There are no brokerage charges or other charges to stockholders who participate in the plan. The plan administrator's fees under the plan is paid by us. If a participant elects by written notice to the plan administrator to have the plan administrator sell part or all of the shares held by the plan administrator in the participant's account and remit the proceeds to the participant, the plan administrator is authorized to deduct a \$15 transaction fee plus a \$0.10 per share brokerage commissions from the proceeds.

Stockholders who receive dividends in the form of stock are subject to the same federal, state and local tax consequences as are stockholders who elect to receive their dividends in cash. A stockholder's basis for determining gain or loss upon the sale of stock received in a dividend from us will be equal to the total dollar amount of the dividend payable to the stockholder. Any stock received in a dividend will have a new holding period for tax purposes commencing on the day following the day on which the shares are credited to the U.S. stockholder's account.

15

Participants may terminate their accounts under the plan by notifying the plan administrator via its website at www.amstock.com or by filling out the transaction request form located at the bottom of their statement and sending it to the plan administrator at American Stock Transfer & Trust Company, P.O. Box 922, Wall Street Station, New York, NY 10269-0560 or by calling the plan administrator's Interactive Voice Response System at (888) 888-0313.

The plan may be terminated by us upon notice in writing mailed to each participant at least 30 days prior to any payable date for the payment of any dividend by us. All correspondence concerning the plan should be directed to the plan administrator by mail at American Stock Transfer & Trust Company, 59 Maiden Lane, New York, NY 10007 or by telephone at (718) 921-8200.

Stockholders who purchased their shares through or hold their shares in the name of a broker or financial institution should consult with a representative of their broker or financial institution with respect to their participation in our dividend reinvestment plan. Such holders of our stock may not be identified as our registered stockholders with the plan administrator and may not automatically have their cash dividend reinvested in shares of our common stock.

Regulation as a Business Development Company

General

We are a closed-end, non-diversified investment company that has filed an election to be treated as a business development company under the 1940 Act and are treated as a RIC for purposes of Subchapter M of the Code. The 1940 Act contains prohibitions and restrictions relating to transactions between business development companies and their affiliates (including any investment advisers or sub-advisers), principal underwriters and affiliates of

those affiliates or underwriters and requires that a majority of the directors be persons other than "interested persons," as that term is defined in the 1940 Act. In addition, the 1940 Act provides that we may not change the nature of our business so as to cease to be, or to withdraw our election as, a business development company unless approved by a majority of our outstanding voting securities. We generally focus on energy companies and will invest, under normal circumstances, at least 80% of our net assets (including the amount of any borrowings for investment purposes) in these companies. This 80% investment policy is not fundamental and, as a result, we may change this policy without first obtaining your approval. However, we may not change or modify this policy unless we provide you with at least 60 days' prior notice.

We may invest up to 100% of our assets in securities acquired directly from issuers in privately negotiated transactions. With respect to such securities, we may, for the purpose of public resale, be deemed an "underwriter" as that term is defined in the Securities Act. Our intention is to not write (sell) or buy put or call options to manage risks associated with the publicly traded securities of our portfolio companies, except that we may enter into hedging transactions to manage the risks associated with interest rate and other market fluctuations. However, we may purchase or otherwise receive warrants to purchase the common stock of our portfolio companies in connection with acquisition financing or other investment. Similarly, in connection with an acquisition, we may acquire rights to require issuers of acquired securities or their affiliates to repurchase them under certain circumstances. We also do not intend to acquire securities issued by any investment company that exceeds the limits of the 1940 Act. Under these limits, we generally cannot acquire more than 3% of the voting stock of any investment company invest more than 5% of the value of our total assets in the securities of any one investment company or invest more than 10% of the value of our total assets in the securities of more than one investment company. With regard to that portion of our portfolio invested in securities issued by investment companies, it should be noted that such investments might subject our stockholders to additional expenses.

16

Qualifying Assets

Under the 1940 Act, a business development company may not acquire any asset other than assets of the type listed in Section 55(a) of the 1940 Act, which are referred to as qualifying assets, unless, at the time the acquisition is made, qualifying assets represent at least 70% of the company's total assets.

In addition, a business development company must have been organized and have its principal place of business in the United States and must be operated for the purpose of making investments in the types of securities described in Section 55(a) of the 1940 Act.

Managerial Assistance To Portfolio Companies

In order to count portfolio securities as qualifying assets for the purpose of the 70% test, the business development company must either control the issuer of the securities or must offer to make available to the issuer of the securities significant managerial assistance; except that, where the business development company purchases such securities in conjunction with one or more other persons acting together, one of the other persons in the group may make available such managerial assistance. Making available significant managerial assistance means, among other things, any arrangement whereby the business development company, through its directors, officers or employees, offers to provide, and, if accepted, does so provide, significant guidance and counsel concerning the management, operations or business objectives and policies of a portfolio company.

Temporary Investments

Pending investment in other types of "qualifying assets," as described above, our investments may consist of cash, cash equivalents, U.S. government securities or high quality debt securities maturing in one year or less from the time of investment, which we refer to, collectively, as temporary investments, so that 70% of our assets are qualifying assets. Typically, we will invest in United States treasury bills, federal agency securities or repurchase agreements, provided that such agreements are fully collateralized by cash or securities issued by the U.S. government or its agencies. A repurchase agreement involves the purchase by an investor, such as us, of a specified security and the simultaneous agreement by the seller to repurchase it at an agreed upon future date and at a price which is greater than the purchase price by an amount that reflects an agreed-upon interest rate. There is no percentage restriction on the proportion of our assets that may be invested in such repurchase agreements. However, if more than 25% of our total assets constitute repurchase agreements from a single counterparty, we would not meet the Diversification Tests under the Code in order to qualify as a RIC for federal income tax purposes. Thus, we do not intend to enter into repurchase agreements with a single counterparty in excess of this limit. Our Investment Adviser will monitor the creditworthiness of the counterparties with which we enter into repurchase agreement transactions.

Senior Securities

We are permitted, under specified conditions, to issue multiple classes of indebtedness and one class of stock senior to our common stock if our asset coverage, as defined in the 1940 Act, is at least equal to 200% immediately after each such issuance. In addition, while any senior securities remain outstanding, we must make provisions to prohibit any distribution to our stockholders or the repurchase of such securities or shares unless we meet the applicable asset coverage ratios at the time of the distribution or repurchase. We may also borrow amounts up to 5% of the value of our total assets for temporary or emergency purposes without regard to asset coverage. For a discussion of the risks associated with leverage, see "Risk factors—Risks relating to our business and structure—Regulations governing our operation as a business development company affect our ability to, and the way in which we raise additional capital."

Code of Ethics

We and Prospect Management have each adopted a code of ethics pursuant to Rule 17j-1 under the 1940 Act and Rule 204A-1 under the Advisers Act that establishes procedures for personal investments and restricts certain personal securities transactions. Personnel subject to each code may invest in

securities for their personal investment accounts, including securities that may be purchased or held by us, so long as such investments are made in accordance with the code's requirements. For information on how to obtain a copy of each code of ethics, see "Available Information."

17

Investment Concentration

Our investment objective is to maximize our portfolio's total return, principally by investing in the debt and/or equity securities of energy-related companies. In this respect, we concentrate in the energy-related sector and invest, under normal circumstances, at least 80% of the value of our net assets (including the amount of any borrowings for investment purposes) in energy-related companies. This 80% policy is not a fundamental policy and therefore may be changed without the approval of our stockholders. However, we may not change or modify this policy unless we provide our stockholders with at least 60 days prior notice, pursuant to Rule 35d-1 of the 1940 Act.

Compliance Policies and Procedures

We and our Investment Adviser have adopted and implemented written policies and procedures reasonably designed to prevent violation of the federal securities laws, and are required to review these compliance policies and procedures annually for their adequacy and the effectiveness of their implementation, and to designate a Chief Compliance Officer to be responsible for administering the policies and procedures. William E. Vastardis serves as Chief Compliance Officer for both Prospect Energy and our Investment Adviser, Prospect Management.

Item 1A. Risk Factors

You should carefully consider the risks described below, together with all of the other information included in this annual report on Form 10-K, with respect to any investment in our common stock. The risks set out below are not the only risks we face. If any of the following risks occur, our business, financial condition and results of operations could be materially adversely affected. In such case, our net asset value and the trading price of our common stock could decline, and you may lose all or part of your investment.

Potential writedowns or losses with respect to three portfolio investments that are on our credit "watch list," or on other portfolio investments, existing and to be made in the future could adversely affect our results of operations, cash flows, dividend level, net asset value and stock price.

As of the date of this filing, loans we have made to Unity Virginia Holdings LLC ("Unity"), Whymore Coal Company ("Whymore") and Worcester Energy Partners, Inc. ("Worcester") are on our credit "watch list" due to existing or potential payment and existing or potential covenant defaults under the contracts governing such investments. Unity has filed a voluntary bankruptcy petition under Chapter 11 of the US Bankruptcy Code and is currently in default under the contract governing the investment. Unity is in the process of liquidating its assets. Our security interest in Unity's assets is a second priority lien, and the net proceeds from the sale or liquidation of Unity's assets may not satisfy in full the debt owed to the holder of the first priority lien on Unity's assets. Our lack of control over the liquidation of Unity's assets, our second lien security position in such assets and the prospect that Unity's assets have substantially decreased in value could result in our losing our entire investment in Unity. In addition, if the bankruptcy court were to set aside as preferential payments or we were otherwise deemed not to have recognized any amounts previously paid to us by Unity, our net investment income could be materially adversely affected. As of June 30, 2006, Unity was valued at \$2.8 million, which represented 2.5% of the net asset value of the fund. Whymore and Worcester have experienced liquidity problems, and the Investment Adviser believes both portfolio companies could continue to experience covenant and/or payment defaults under the contracts governing our investments in those companies. We have provided, and may in the future provide, additional capital to Whymore and Worcester to provide liquidity to those portfolio companies, to enable them to pay operating expenses, including debt service, and for capital expenditures. While we have a first priority security interest in the assets of both Whymore and Worcester, the net realizable value of such collateral may be substantially less than the balances outstanding on the loans to those entities. Moreover, either of those portfolio companies may fail to pay principal and/or interest on their outstanding debts to us. Upon further analysis of the values of these investments, we could determine that the fair value of these investments should be reduced substantially, possibly to zero. If any of these events were to occur, our results of operations and cash flows could be materially adversely affected, our net asset value could be substantially reduced, our dividend could be reduced or limited and the market price for our stock could be substantially adversely affected.

18

Risks Relating To Our Business And Structure

We are dependent upon Prospect Management's key management personnel for our future success.

We depend on the diligence, skill and network of business contacts of the senior management of Prospect Management. We also depend, to a significant extent, on our Investment Adviser's access to the investment professionals and the information and deal flow generated by these investment professionals in the course of their investment and portfolio management activities. For a description of the senior management team, see "Management." The senior management team evaluates, negotiates, structures, closes, monitors and services our investments. Our success depends to a significant extent on the continued service of the senior management team, particularly John F. Barry III and M. Grier Eliasek. The departure of any of the senior managers of Prospect Management or termination of the management agreement could have a material adverse effect on our ability to achieve our investment objective. In addition, we can offer no assurance that Prospect Management will remain our Investment Adviser or that we will continue to have access to its investment professionals or its information and deal flow.

Our Investment Adviser and its senior management have limited experience managing a business development company under the 1940 Act.

The 1940 Act imposes numerous constraints on the operations of business development companies. For example, business development companies are required to invest at least 70% of their total assets primarily in securities of privately held or thinly traded U.S. public companies, cash, cash equivalents, U.S. government securities and other high quality debt investments that mature in one year or less. Our Investment Adviser's and its senior management's limited experience in managing a portfolio of assets under such constraints may hinder their ability to take advantage of attractive investment opportunities and, as a result, achieve our investment objective. In addition, our investment strategies differ in some ways from those of other investment funds that have been managed in the past by our Investment Adviser's investment professionals.

We are a relatively new company with limited operating history.

We were incorporated in April 2004 and have conducted investment operations since July 2004. We are subject to all of the business risks and uncertainties associated with any new business enterprise, including the risk that we may not achieve our investment objective and that the value of your investment in us could decline substantially or fall to zero. We completed our initial public offering on July 27, 2004. As of June 30, 2006, we continue to pursue our investment strategy with approximately 123.7% of our net assets or about \$134.0 million invested in fifteen long-term portfolio investments and 1.5% of our net assets invested in a money market fund. The remaining (25.2%) of our net assets represents liabilities in excess of other assets. If we do not realize yields in excess of our expenses, we may incur operating losses and the market price of our shares may decline.

If our primary investments are deemed not to be qualifying assets, we could lose our status as a business development company or be precluded from investing according to our current business plan.

In order to maintain our status as a business development company, we must not acquire any assets other than "qualifying assets" unless, at the time of and after giving effect to such acquisition, at least 70% of our total assets are qualifying assets. If we acquire mezzanine loans or dividend-paying equity securities from an issuer that has outstanding marginable securities at the time we make an investment, these acquired assets cannot be treated as qualifying assets. See "Regulation — Qualifying Assets" in the accompanying document. This result follows the definition of "eligible portfolio company" under the 1940 Act, which in part looks to whether a company has outstanding marginable securities.

19

Amendments promulgated in 1998 by the Board of Governors of the Federal Reserve System to Regulation T under the Exchange Act expanded the definition of marginable security to include any non-equity security. These amendments have raised questions as to whether a private company that has outstanding debt securities would qualify as an eligible portfolio company.

We believe that the mezzanine loans and equity instruments that we have acquired and expect to continue to acquire should constitute qualifying assets because the privately held companies to which we lend do not, at the time of our investment, have outstanding marginable securities. Until the questions raised by the amendments to Regulation T have been clarified through SEC rulemaking or addressed by legislative, administrative or judicial action, we intend to treat as qualifying assets only those mezzanine loans that are not investment grade, do not have a public secondary market, and are issued by a private issuer that does not have outstanding a class of margin eligible securities at the time of our investment. Likewise, we treat equity securities issued by a portfolio company as qualifying assets only if such securities are issued by a private company that has no marginable securities outstanding at the time we purchase such securities.

To date, we do not believe that either the SEC or its staff has taken any position with respect to our analysis of the issues discussed above and neither the SEC or its staff has indicated that they concur with our analysis. We intend to adjust our investment focus as needed to comply with and/or take advantage of any future administrative position, judicial decision or legislative action.

If there were a court ruling or regulatory decision that conflicts with our interpretations, we could lose our status as a business development company or be precluded from investing in the manner described in this document, either of which would have a material adverse effect on our business, financial condition and results of operations. See "— Regulations governing our operation as a business development company affect our ability to raise, and the way in which we raise, additional capital" in the accompanying document. Such a ruling or decision also may require that we dispose of investments that we made based on our interpretation of Regulation T. Such dispositions could have a material adverse effect on us and our stockholders. We may need to dispose of such investments quickly, which would make it difficult to dispose of such investments on favorable terms. In addition, because these types of investments will generally be illiquid, we may have difficulty in finding a buyer and, even if we do find a buyer, we may have to sell the investments at a substantial loss. See "— The lack of liquidity in our investments may adversely affect our business" in the accompanying document.

Our financial condition and results of operations will depend on our ability to manage our future growth effectively.

Prospect Management has been registered as an investment adviser since March 31, 2004, and Prospect Energy has been organized as a closed-end investment company since April 13, 2004. Each entity is subject to the business risks and uncertainties associated with any young business enterprise, including the limited experience in managing or operating a business development company under the 1940 Act. Our ability to achieve our investment objective depends on our ability to grow, which depends, in turn, on our Investment Adviser's ability to continue to identify, analyze, invest in and monitor companies that meet our investment criteria. Accomplishing this result on a cost-effective basis is largely a function of our Investment Adviser's structuring of investments, its ability to provide competent, attentive and efficient services to us and our access to financing on acceptable terms. As we grow, we and Prospect Management need to continue to hire, train, supervise and manage new employees. Failure to manage our future growth effectively could have a material adverse effect on our business, financial condition and results of operations.

We operate in a highly competitive market for investment opportunities.

A large number of entities compete with us to make the types of investments that we make in middle market energy companies. We compete with other business development companies, public and private funds, commercial and investment banks and commercial financing companies. Additionally, because competition for investment opportunities generally has increased among alternative investment vehicles, such as hedge funds, those entities have begun to invest in areas in which they have not traditionally invested, including investments in middle-market companies. As a result of these new entrants, competition for investment opportunities in middle-market companies has intensified, and we expect that trend to continue. Many of our existing and potential competitors are substantially larger and have considerably greater financial, technical and marketing resources than we do. For example, some competitors may have a lower cost of funds and access to funding sources that are not available to us. In addition, some of our competitors may have higher risk tolerances or different risk assessments, which could allow them to consider a wider variety of investments and establish more relationships than us. Furthermore, many of our competitors are not subject to the regulatory restrictions that the 1940 Act imposes on us as a business development company. We cannot assure you that the competitive pressures we face will not have a material adverse effect on our business, financial condition and results of operations. Also, as a result of existing and increasing competition, we may not be able to take advantage of attractive investment opportunities from time to time, and we can offer no assurance that we will be able to identify and make investments that are consistent with our investment objective.

We do not seek to compete primarily based on the interest rates that we offer. We believe that some of our competitors make loans with interest rates that are comparable to or lower than the rates we offer. We may lose investment opportunities if we do not match our competitors' pricing, terms and structure. If we match our competitors' pricing, terms and structure, we may experience decreased net interest income and increased risk of credit loss.

Regulations governing our operation as a business development company affect our ability to raise, and the way in which we raise, additional capital.

We may issue debt securities or preferred stock and/or borrow money from banks or other financial institutions, which we refer to collectively as "senior securities," up to the maximum amount permitted by the 1940 Act. Under the provisions of the 1940 Act, we are permitted, as a business development company, to issue senior securities only in amounts such that our asset coverage, as defined in the 1940 Act, equals at least 200% after each issuance of senior securities. If the value of our assets declines, we may be unable to satisfy this test. If that happens, we may be required to sell a portion of our investments or sell additional shares of common stock and, depending on the nature of our leverage, to repay a portion of our indebtedness at a time when such sales may be disadvantageous. In addition, issuance of additional securities could dilute the percentage ownership of our current stockholders in us.

As a business development company regulated under provisions of the 1940 Act, we are not generally able to issue and sell our common stock at a price below the current net asset value per share. We may, however, sell our common stock, or warrants, options or rights to acquire our common stock, at a price below the current net asset value of our common stock in a rights offering to our stockholders or if (1) our board of directors determines that such sale is in the Company's best interests and our stockholders, (2) our stockholders approve the sale of our common stock at a price that is less than the current net asset value, and (3) the price at which our common stock is to be issued and sold may not be less than a price which, in the determination of our board of directors, closely approximates the market value of such securities (less any sales load).

In addition, we may in the future seek to securitize our loans to generate cash for funding new investments. To securitize loans, we may create a wholly owned subsidiary and contribute a pool of loans to such subsidiary. This could include the sale of interests in the subsidiary on a non-recourse basis to purchasers who we would expect to be willing to accept a lower interest rate to invest in investment grade loan pools. We would retain a portion of the equity in the securitized pool of loans. An inability to successfully securitize our loan portfolio could limit our ability to grow our business and fully execute our business strategy, and could decrease our earnings, if any. Moreover, the successful securitization of our loan portfolio might expose us to losses because the residual loans in which we do not sell interests may tend to be those that are riskier and more likely to generate losses.

21

If we fail to qualify as a RIC, we will have to pay corporate-level taxes on our income and our income available for distribution would be reduced.

To maintain our qualification as a RIC under the Code, and obtain RIC tax treatment, we must meet certain source of income, asset diversification and annual distribution requirements. The annual distribution requirement for a RIC is satisfied if we distribute at least 90% of our ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any, to our stockholders on an annual basis. Because we expect to use debt financing in the future, we are subject to certain asset coverage ratio requirements under the 1940 Act and financial covenants that could, under certain circumstances, restrict us from making distributions necessary to qualify for RIC tax treatment. If we are unable to obtain cash from other sources, we may fail to qualify for RIC tax treatment and, thus, may be subject to corporate-level income tax. To maintain our qualification as a RIC, we must also meet certain asset diversification requirements at the end of each calendar quarter. Failure to meet these tests may result in our having to dispose of certain investments quickly in order to prevent the loss of RIC status. Because most of our investments are in private companies, any such dispositions could be made at disadvantageous prices and may result in substantial losses. If we fail to qualify as a RIC for any reason or become subject to corporate income tax, the resulting corporate taxes could substantially reduce our net assets, the amount of income available for distribution, and the actual amount of our distributions. Such a failure would have a material adverse effect on us and our shares. For additional information regarding asset coverage ratio and RIC requirements, see "Regulation — Senior securities" and "Material U.S. federal income tax considerations."

For federal income tax purposes, we include in income certain amounts that we have not yet received in cash, such as original issue discount, which may arise if we receive warrants in connection with the making of a loan or possibly in other circumstances, or payment-in-kind interest, which represents contractual interest added to the loan balance and due at the end of the loan term. Such original issue discount, which could be significant relative to our overall investment activities, or increases in loan balances as a result of payment-in-kind arrangements, are included in our income before we receive any corresponding cash payments. We also may be required to include in income certain other amounts that we do not receive in cash. While we focus primarily on investments that will generate a current cash return, our investment portfolio may also include securities that do not pay some or all of their return in periodic current cash distributions.

The income incentive fee payable by us is computed and paid on income that may include interest that has been accrued but not yet received in cash. If a portfolio company defaults on a loan that is structured to provide accrued interest, it is possible that accrued interest previously used in the calculation of the income incentive fee will become uncollectible.

Since in some cases we may recognize taxable income before or without receiving cash representing such income, we may have difficulty meeting the requirement to distribute at least 90% of our ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any, to maintain RIC tax treatment. Accordingly, we may have to sell some of our investments at times we would not consider advantageous, raise additional debt or equity capital or reduce new investment originations to meet these distribution requirements. If we are not able to obtain cash from other sources, we may fail to qualify for RIC treatment and thus become subject to corporate-level income tax. See "Material U.S. federal income tax considerations — Taxation as a RIC" in the accompanying document.

If we issue senior securities, including debt, you will be exposed to additional risks, including the typical risks associated with leverage.

• You will be exposed to increased risk of loss if we incur debt to make investments. If we do incur debt, a decrease in the value of our investments or in our revenues would have a greater negative impact on the value of our common stock than if we did not use debt.

22

- Our ability to pay dividends would be restricted if our asset coverage ratio were not at least 200% and any amounts that we use to service our indebtedness would not be available for dividends to our common stockholders.
- It is likely that any debt we incur will be governed by an indenture or other instrument containing covenants restricting our operating flexibility.
- We and you will bear the cost of issuing and servicing our senior securities.
- Any convertible or exchangeable securities that we issue in the future may have rights, preferences and privileges more favorable than those of our common stock.

Changes in interest rates may affect our cost of capital and net investment income.

We expect that a significant portion of our debt investments will bear interest at fixed rates and the value of these investments could be negatively affected by increases in market interest rates. In addition, an increase in interest rates would make it more expensive to use debt to finance our investments. As a result, a significant increase in market interest rates could both reduce the value of our portfolio investments and increase our cost of capital, which would reduce our net investment income.

We need to raise additional capital to grow because we must distribute most of our income.

We need additional capital to repay borrowings under our revolving credit facility and to fund new investments. A reduction in the availability of new capital could limit our ability to grow. We must distribute at least 90% of our ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any, to our shareholders to maintain our RIC status. As a result, such earnings are not available to fund investment originations. We have sought additional capital by borrowing from financial institutions and may issue debt securities or additional equity securities. If we fail to obtain funds from such sources or from other sources to fund our investments, it could limit our ability to grow, which may have an adverse effect on the value of our common stock. In addition, as a business development company, we are generally required to maintain a ratio of at least 200% of total assets to total borrowings, which may restrict our ability to borrow in certain circumstances.

Most of our portfolio investments are recorded at fair value as determined in good faith by our board of directors and, as a result, there is uncertainty as to the value of our portfolio investments.

A large percentage of our portfolio investments consist of securities of privately held or thinly traded public companies. The fair value of these securities is often not readily determinable. The determination of fair value, and thus the amount of unrealized gains or losses we may incur in any year, is to a degree subjective, and the Investment Adviser has a conflict of interest in making the determination. We value these securities quarterly at fair value as determined in good faith by our board of directors based on input from our Investment Adviser, a third party independent valuation firm and our audit committee. Our board of directors utilizes the services of an independent valuation firm to assist in determining the fair value of any securities. Certain factors that may be considered in determining the fair value of our investments include the nature and realizable value of any collateral, the portfolio company's earnings, cash flows and ability to make payments, the markets in which the portfolio company does business, comparison to publicly traded companies, discounted cash flow and other relevant factors. Because such valuations, and particularly valuations of private securities and private companies, are inherently uncertain, the valuations may fluctuate over short periods of time and may be based on estimates the assumptions underlying which are erroneous. The determinations of fair value by our board of directors may differ materially from the values that would have been used if a ready

23

The lack of liquidity in our investments may adversely affect our business.

We generally make investments in private companies. Substantially all of these securities are subject to legal and other restrictions on resale or are otherwise less liquid than publicly traded securities. The illiquidity of our investments may make it difficult for us to sell such investments if the need arises. In addition, if we are required to liquidate all or a portion of our portfolio quickly, we may realize significantly less than the value at which we have previously recorded our investments. In addition, we may face other restrictions on our ability to liquidate an investment in a portfolio company to the extent that we or our Investment Adviser has material non-public information regarding such portfolio company.

We may experience fluctuations in our quarterly results.

We could experience fluctuations in our quarterly operating results due to a number of factors, including the interest or dividend rates payable on the debt or equity securities we acquire, the default rate on debt securities, the level of our expenses, variations in and the timing of the recognition of realized and unrealized gains or losses, the degree to which we encounter competition in our markets, the seasonality of the energy industry, weather patterns, world events, changes in energy prices and general economic conditions. Several of these factors are outside our control. As a result of these factors, results for any period should not be relied upon as being indicative of performance in future periods.

Potential conflicts of interest could impact our investment returns.

Our executive officers and directors, and the executive officers of our Investment Adviser may serve as officers, directors or principals of entities that operate in the same or related lines of business as we do or of investment funds managed by our affiliates. Accordingly, they may have obligations to investors in those entities, the fulfillment of which might not be in the best interests of us or our stockholders. It is possible that new investment opportunities that meet our investment objective may come to the attention of one these entities in connection with another investment advisory client or program, and, if so, such opportunity might not be offered, or otherwise made available, to us. However, as an investment advisor, Prospect Management has a fiduciary obligation to act in the best interests of its clients, including us. To that end, if Prospect Management or its affiliates manage any additional investment vehicles or client accounts in the future, Prospect Management will endeavor to allocate investment opportunities in a fair and equitable manner over time so as not to discriminate unfairly against any client. If Prospect Management chooses to establish another investment fund in the future, when the investment professionals of Prospect Management identify an investment, they will have to choose which investment fund should make the investment.

In the course of our investing activities, under the Investment Advisory Agreement we pay base management and incentive fees to Prospect Management, and reimburse Prospect Management for certain expenses it incurs. As a result of the Investment Advisory Agreement, there may be times when the management team of Prospect Management has interests that differ from those of our stockholders, giving rise to a conflict.

Prospect Management receives a quarterly income incentive fee based, in part, on our pre-incentive fee net investment income, if any, for the immediately preceding calendar quarter. This income incentive fee is subject to a quarterly hurdle rate before providing an income incentive fee return to the Investment Adviser. To the extent we or Prospect Management are able to exert influence over our portfolio companies, the income incentive fee may provide Prospect Management with an incentive to induce our portfolio companies to accelerate or defer interest or other obligations owed to us from one calendar quarter to another. If our Investment Adviser terminates its voluntary agreement to have the income incentive fee be subject to a fluctuating hurdle rate, the hurdle rate would be fixed. Thus, if interest rates rise, it would become easier for our investment income to exceed the hurdle rate and, as a result, more likely that our Investment Adviser will receive an income incentive fee than if interest rates on our investments remained constant or decreased. Subject to the receipt of any requisite shareholder approval under the 1940 Act, our board of directors may readjust the hurdle rate by amending the Investment Advisory Agreement.

24

The income incentive fee payable by Prospect Energy is computed and paid on income that may include interest that has been accrued but not yet received in cash. If a portfolio company defaults on a loan that has a deferred interest feature, it is possible that interest accrued under such loan that has previously been included in the calculation of the income incentive fee will become uncollectible. If this happens, our Investment Adviser is not required to reimburse us for any such income incentive fee payments. If we do not have sufficient liquid assets to pay this incentive fee or distributions to stockholders on such accrued income, we may be required to liquidate assets in order to do so. This fee structure could give rise to a conflict of interest for our Investment Adviser to the extent that it may encourage the Investment Adviser to favor debt financings that provide for deferred interest, rather than current cash payments of interest. In addition, the amount of the Investment Adviser's compensation under the incentive fee, is due, in part to the amount of unrealized depreciation accrued by the Company.

We have entered into a royalty-free license agreement with Prospect Management. Under this agreement, Prospect Management agrees to grant us a non-exclusive license to use the name "Prospect Energy." Under the license agreement, we have the right to use the "Prospect Energy" name for so long as Prospect Management or one of its affiliates remains our Investment Adviser. In addition, we rent office space from Prospect Administration, an affiliate of Prospect Management, and pay Prospect Administration our allocable portion of overhead and other expenses incurred by Prospect Administration in performing its obligations as Administrator under the administration agreement, including rent and our allocable portion of the costs of our chief financial officer and chief compliance officer and their respective staffs. This may create conflicts of interest that our board of directors

monitors.

Changes in laws or regulations governing our operations may adversely affect our business.

We and our portfolio companies are subject to regulation by laws at the local, state and federal levels. These laws and regulations, as well as their interpretation, may be changed from time to time. Accordingly, changes in these laws or regulations could have a material adverse effect on our business. For additional information regarding the regulations we are subject to, see "Regulation" in the accompanying document.

Risks Related To Our Investments

We may not realize gains or income from our investments.

We seek to generate both current income and capital appreciation. However, the securities we invest in may not appreciate and, in fact, may decline in value, and the issuers of debt securities we invest in may default on interest and/or principal payments. Accordingly, we may not be able to realize gains from our investments, and any gains that we do realize may not be sufficient to offset any losses we experience.

Our portfolio is concentrated in a limited number of portfolio companies in the energy industry, which subjects us to a risk of significant loss if any of these companies defaults on its obligations under any of the securities that we hold or if the energy industry experiences a downturn.

As of September 27, 2006, we held investments in 17 portfolio companies. A consequence of this lack of diversification is that the aggregate returns we realize may be significantly adversely affected if a small number of such investments perform poorly or if we need to write down the value of any one investment. Beyond our income tax diversification requirements, we do not have fixed guidelines for diversification, and our investments are concentrated in relatively few portfolio companies. We estimate that, once we have invested substantially all of the net proceeds of our recent equity offering and fully utilized our credit facility, we will have invested in approximately 25 to 35 portfolio companies, depending on the availability of appropriate investment opportunities consistent with our investment objective and market conditions. In addition, we concentrate on making investments in the energy industry and will invest, under normal circumstances, at least 80% of the value of our net assets (including the amount of any borrowings for investment purposes) in energy companies. As a result, a downturn in the energy industry could materially adversely affect us.

25

The energy industry is subject to many risks.

We concentrate our investments in the energy industry. Our definition of energy, as used in the context of the energy industry, is broad, and different sectors of the energy industry may be subject to various risks and economic pressures. As a result, it is difficult to anticipate the impact of changing economic and political conditions on our portfolio companies and, as a result, our financial results. The revenues, income (or losses) and valuations of energy companies can fluctuate suddenly and dramatically due to any one or more of the following factors, among others:

- Commodity Pricing Risk. While we generally do not invest in companies that accept completely unhedged commodity risk, energy companies in general are directly affected by energy commodity prices, such as the market prices of crude oil, natural gas and wholesale electricity, especially for those who own the underlying energy commodity. In addition, the volatility of commodity prices can affect other energy companies due to the impact of prices on the volume of commodities transported, processed, stored or distributed and on the cost of fuel for power generation companies. The volatility of commodity prices can also affect energy companies' ability to access the capital markets in light of market perception that their performance may be directly tied to commodity prices. Historically, energy commodity prices have been cyclical and exhibited significant volatility. Currently, crude oil prices are near record high levels. Although we require adherence to strict risk controls, including appropriate commodity and other hedges, by each of our portfolio companies, some of our portfolio companies may not engage in hedging transactions to minimize their exposure to commodity price risk. For those companies that engage in such hedging transactions, they remain subject to market risks, including market liquidity and counterparty creditworthiness.
- Regulatory Risk. The profitability of energy companies could be adversely affected by changes in the regulatory environment. The businesses of energy companies are heavily regulated by federal, state and local governments in diverse manners, such as the way in which energy assets are constructed, maintained and operated and the prices energy companies may charge for their products and services. Such regulation can change over time in scope and intensity. For example, a particular by-product of an energy process may be declared hazardous by a regulatory agency, which can unexpectedly increase production costs. Moreover, many state and federal environmental laws provide for civil and criminal penalties as well as regulatory remediation, thus adding to the potential liability an energy company and its officers may face. In addition, the deregulation of energy markets and the unresolved regulatory issues related to some power markets create uncertainty in the regulatory environment as rules and regulations may be adopted on a transitional basis. We cannot assure you that the deregulation of energy markets will continue and if it continues, whether its impact on energy companies' profitability will be positive.
- Production Risk. The profitability of energy companies may be materially impacted by the volume of crude oil, natural gas or other energy
 commodities available for transporting, processing, storing, distributing or power generation. A significant decrease in the production of natural
 gas, crude oil, coal or other energy commodities, due to the decline of production from existing facilities, import supply disruption, depressed
 commodity prices, political events, OPEC actions or otherwise, could reduce revenue and operating income or increase operating costs of energy
 companies and, therefore, their ability to pay debt or dividends. In recent months, OPEC has announced changes in production quotas in response
 to changing market conditions, including near record high oil prices in the United States.
- Demand Risk. A sustained decline in demand for crude oil, natural gas, refined petroleum products and electricity could materially affect revenues and cash flows of energy companies. Factors that could lead to a decrease in market demand include a recession or other adverse economic

- Depletion and Exploration Risk. A portion of any one energy company's assets may be dedicated to natural gas, crude oil and/or coal reserves and other commodities that naturally deplete over time. Depletion could have a material adverse impact on such company's ability to maintain its revenue. Further, estimates of energy reserves may not be accurate and, even if accurate, reserves may not be fully utilized at reasonable costs. Exploration of energy resources, especially of oil and gas, is inherently risky and requires large amounts of capital.
- Weather Risk. Unseasonable or extreme weather patterns could result in significant volatility in demand for energy and power. This volatility may create fluctuations in earnings of energy companies.
- Operational Risk. Energy companies are subject to various operational risks, such as failed drilling or well development, unscheduled outages, underestimated cost projections, unanticipated operation and maintenance expenses, failure to obtain the necessary permits to operate and failure of third-party contractors (for example, energy producers and shippers) to perform their contractual obligations. In addition, energy companies employ a variety of means of increasing cash flow, including increasing utilization of existing facilities, expanding operations through new construction, expanding operations through acquisitions, or securing additional long-term contracts. Thus, some energy companies may be subject to construction risk, acquisition risk or other risk factors arising from their specific business strategies.
- Competition Risk. The progress in deregulating energy markets has created more competition in the energy industry. This competition is reflected in risks associated with marketing and selling energy in the evolving energy market and a competitor's development of a lower-cost energy or power source, or of a lower cost means of operations, and other risks arising from competition.
- Valuation Risk. Since mid-2001, excess power generation capacity in certain regions of the United States has caused substantial decreases in the market capitalization of many energy companies. While such prices have recovered to some extent, we can offer no assurance that such decreases in market capitalization will not recur, or that any future decreases in energy company valuations will be insubstantial or temporary in nature.
- Terrorism Risk. Since the September 11th attacks, the United States government has issued public warnings indicating that energy assets, specifically those related to pipeline infrastructure, production facilities and transmission and distribution facilities, might be specific targets of terrorist activity. The continued threat of terrorism and related military activity will likely increase volatility for prices of natural gas and oil and could affect the market for products and services of energy companies. In addition, any future terrorist attack or armed conflict in the United States or elsewhere may undermine economic conditions in the United States in general.
- Financing Risk. Some of our portfolio companies rely on the capital markets to raise money to pay their existing obligations. Their ability to access the capital markets on attractive terms or at all may be affected by any of the risks associated with energy companies described above, by general economic and market conditions or by other factors. This may in turn affect their ability to satisfy their obligations with us.

Our investments in prospective portfolio companies may be risky, and you could lose all or part of your investment.

We invest in companies in the energy industry, most of which have relatively short or no operating histories. These companies are and will continue to be subject to all of the risks and uncertainties associated with any new business enterprise, including the risk that these companies may not reach their investment objective or the value of our investment in them may decline substantially or fall to zero.

27

In addition, investment in the middle market energy companies that we are targeting involves a number of other significant risks, including:

- these companies may have limited financial resources and may be unable to meet their obligations under their securities that we hold, which may be accompanied by a deterioration in the value of their equity securities or of any collateral with respect to debt securities and a reduction in the likelihood of our realizing on any guarantees we may have obtained in connection with our investment;
- they may have shorter operating histories, narrower product lines and smaller market shares than larger businesses, which tend to render them more vulnerable to competitors' actions and market conditions, as well as general economic downturns;
- because many of these companies are privately held companies, public information is generally not available about these companies. As a result, we will depend on the ability of our Investment Adviser to obtain adequate information to evaluate these companies in making investment decisions. If our Investment Adviser is unable to uncover all material information about these companies, it may not make a fully informed investment decision, and we may lose money on our investments;
- they are more likely to depend on the management talents and efforts of a small group of persons; therefore, the death, disability, resignation or termination of one or more of these persons could have a material adverse impact on our portfolio company and, in turn, on us; and
- they may have less predictable operating results, may from time to time be parties to litigation, may be engaged in changing businesses with products subject to a risk of obsolescence and may require substantial additional capital to support their operations, finance expansion or maintain their competitive position. In addition, our executive officers, directors and our Investment Adviser could, in the ordinary course of business, be

named as defendants in litigation arising from proposed investments or from our investments in the portfolio companies.

Economic recessions or downturns could impair our portfolio companies and harm our operating results.

Our portfolio companies will generally be affected by the conditions and overall strength of the national, regional and local economies, including interest rate fluctuations, changes in the capital markets and changes in the prices of their primary commodities and products. These factors also impact the amount of residential, industrial and commercial growth in the energy industry. Additionally, these factors could adversely impact the customer base and customer collections of our portfolio companies.

As a result, many of our portfolio companies may be susceptible to economic slowdowns or recessions and may be unable to repay our loans or meet other obligations during these periods. Therefore, our non-performing assets are likely to increase, and the value of our portfolio is likely to decrease, during these periods. Adverse economic conditions also may decrease the value of collateral securing some of our loans and the value of our equity investments. Economic slowdowns or recessions could lead to financial losses in our portfolio and a decrease in revenues, net income and assets. Unfavorable economic conditions also could increase our funding costs, limit our access to the capital markets or result in a decision by lenders not to extend credit to us. These events could prevent us from increasing investments and harm our operating results.

A portfolio company's failure to satisfy financial or operating covenants imposed by us or other lenders could lead to defaults and, potentially, termination of its loans and foreclosure on its secured assets, which could trigger cross-defaults under other agreements and jeopardize a portfolio company's ability to meet its obligations under the debt or equity securities that we hold. We may incur expenses to the extent necessary to seek recovery upon default or to negotiate new terms, which may include the waiver of certain financial covenants, with a defaulting portfolio company. In addition, if one of our portfolio companies were to go bankrupt, even though we may have structured our interest as senior debt or preferred equity, depending on the facts and circumstances, including the extent to which we actually provided managerial assistance to that portfolio company, a bankruptcy court might recharacterize our debt or equity holding and subordinate all or a portion of our claim to those of other creditors.

28

Our portfolio companies may incur debt or issue equity securities that rank equally with, or senior to, our investments in such companies.

We invest primarily in mezzanine debt and dividend-paying equity securities issued by our portfolio companies. Our portfolio companies usually have, or may be permitted to incur, other debt, or issue other equity securities, that rank equally with, or senior to, the securities in which we invest. By their terms, such instruments may provide that the holders are entitled to receive payment of dividends, interest or principal on or before the dates on which we are entitled to receive payments in respect of the securities in which we invest. Also, in the event of insolvency, liquidation, dissolution, reorganization or bankruptcy of a portfolio company, holders of securities ranking senior to our investment in that portfolio company would typically be entitled to receive payment in full before we receive any distribution in respect of our investment. After repaying the senior security holders, the portfolio company may not have any remaining assets to use for repaying its obligation to us. In the case of securities ranking equally with securities in which we invest, we would have to share on an equal basis any distributions with other security holders in the event of an insolvency, liquidation, dissolution, reorganization or bankruptcy of the relevant portfolio company. In addition, we may not be in a position to control any portfolio company in which we invest. As a result, we are subject to the risk that a portfolio company in which we invest may make business decisions with which we disagree and the management of such company, as representatives of the holders of their common equity, may take risks or otherwise act in ways that do not serve our interests as debt or preferred equity investors.

We may not be able to fully realize the value of the collateral securing our debt investments.

Although a substantial amount of our debt investments are protected by holding security interests in the assets of the portfolio companies, we may not be able to fully realize the value of the collateral securing our investments due to one or more of the following factors:

- since our debt investments are primarily made in the form of mezzanine loans, our liens on the collateral, if any, are subordinated to those of the senior secured debt of the portfolio companies, if any. As a result, we may not be able to control remedies with respect to the collateral;
- the collateral may not be valuable enough to satisfy all of the obligations under our secured loan, particularly after giving effect to the repayment of secured debt of the portfolio company that ranks senior to our loan;
- bankruptcy laws may limit our ability to realize value from the collateral and may delay the realization process;
- our rights in the collateral may be adversely affected by the failure to perfect security interests in the collateral;
- how effectively the collateral would be liquidated and the value received could be impaired or impeded by the need to obtain regulatory and contractual consents; and
- by its nature, some or all of the collateral may be illiquid and may have no readily ascertainable market value. The liquidity and value of the collateral could be impaired as a result of changing economic conditions, competition, and other factors, including the availability of suitable buyers.

Our incentive fee could induce Prospect Management to make speculative investments.

The incentive fee payable by us to Prospect Management may create an incentive for our Investment Adviser to make investments on our behalf that are more speculative or involve more risk than would be the case in the absence of such compensation arrangement. The way in which the incentive fee payable is determined (calculated as a percentage of the return on invested capital) may encourage the Investment Adviser to use leverage to increase the return on our investments. The use of leverage would increase the likelihood of default, which would disfavor holders of our common stock. Similarly, because the Investment Adviser will receive an incentive fee based, in part, upon net capital gains realized on our investments, the Investment Adviser may invest more than would otherwise be appropriate in companies whose securities are likely to yield capital gains, as compared to income producing securities. Such a practice could result in our investing in more speculative securities than would otherwise be the case, which could result in higher investment losses, particularly during economic downturns.

The incentive fee payable by us to Prospect Management also could create an incentive for our Investment Adviser to invest on our behalf in instruments, such as zero coupon bonds, that have a deferred interest feature. Under these investments, we would accrue interest income over the life of the investment but would not receive payments in cash on the investment until the end of the term. Our net investment income used to calculate the income incentive fee, however, includes accrued interest. For example, accrued interest, if any, on our investments in zero coupon bonds will be included in the calculation of our incentive fee, even though we will not receive any cash interest payments in respect of payment on the bond until its maturity date. Thus, a portion of this incentive fee would be based on income that we may not have yet received in cash.

We have not yet identified all of the potential investments for our portfolio.

We have not yet identified all of the potential investments for our portfolio, and, thus, you will not be able to evaluate all of our potential investments prior to purchasing our common stock. This factor will increase the uncertainty, and thus the risk, of investing in our common stock.

Our investments in foreign securities may involve significant risks in addition to the risks inherent in U.S. investments.

Our investment strategy contemplates potential investments in securities of foreign companies. Investing in foreign companies may expose us to additional risks not typically associated with investing in U.S. companies. These risks include changes in exchange control regulations, political and social instability, expropriation, imposition of foreign taxes, less liquid markets and less available information than is generally the case in the United States, higher transaction costs, less government supervision of exchanges, brokers and issuers, less developed bankruptcy laws, difficulty in enforcing contractual obligations, lack of uniform accounting and auditing standards and greater price volatility.

Although currently all of our investments are, and we expect that most of our investments will be, U.S. dollar-denominated, our investments that are denominated in a foreign currency will be subject to the risk that the value of a particular currency will change in relation to one or more other currencies. Among the factors that may affect currency values are trade balances, the level of short-term interest rates, differences in relative values of similar assets in different currencies, long-term opportunities for investment and capital appreciation, and political developments.

We may employ hedging techniques to mitigate certain risks, but it may not be possible to hedge fully or perfectly against such risks.

We may employ hedging techniques to minimize currency or interest rate risks, but we can offer no assurance that such strategies will be effective. If we engage in hedging transactions, we may expose ourselves to risks associated with such transactions. We may utilize instruments such as forward contracts, currency options and interest rate swaps, caps, collars and floors to seek to hedge against fluctuations in the relative values of our portfolio positions from changes in currency exchange rates and market interest rates. Hedging against a decline in the values of our portfolio positions does not eliminate the possibility of fluctuations in the values of such positions or prevent losses if the values of such positions decline. However, such hedging can establish other positions designed to gain from those same developments, thereby offsetting the decline in the value of such portfolio positions. Such hedging transaction may also limit the opportunity for gain if the values of the portfolio positions should increase. Moreover, it may not be possible to hedge against an exchange rate or interest rate fluctuation that is so generally anticipated that we are not able to enter into a hedging transaction at an acceptable price.

30

The success of our hedging transactions depends on our ability to correctly predict movements, currencies and interest rates. Therefore, while we may enter into such transactions to seek to reduce currency exchange rate and interest rate risks, unanticipated changes in currency exchange rates or interest rates may result in poorer overall investment performance than if we had not engaged in any such hedging transactions. The degree of correlation between price movements of the instruments used in a hedging strategy and price movements in the portfolio positions being hedged may vary. For a variety of reasons, we may not seek to establish a perfect correlation between such hedging instruments and the portfolio holdings being hedged. Any such imperfect correlation may prevent us from achieving the intended hedge and expose us to risk of loss. It may not be possible to hedge fully or perfectly against currency fluctuations affecting the value of securities denominated in non-U.S. currencies.

Changes in interest rates may affect our cost of capital and net investment income.

Because we borrow money to make investments, our net investment income is dependent upon the difference between the rate at which we borrow funds and the rate at which we invest these funds. As a result, there can be no assurance that a significant change in market interest rates will not have a material adverse effect on our net investment income. In periods of rising interest rates, our cost of borrowed funds would increase, which would reduce our net investment income. We use a combination of short-term borrowings and equity capital to finance our investing activities. We utilize our revolving line of credit as a means to bridge to long-term financing. These risks are in addition to risks associated with fluctuating interest rates, which can

adversely affect the interest income we are owed and that we must pay, in addition to the ability of portfolio companies to pay us, and our ability to pay our debt service and dividends, which could adversely affect us and our stock price. We may use interest rate risk management techniques in an effort to limit our exposure to interest rate fluctuations. Such techniques may include various interest rate hedging activities to the extent permitted by the 1940 Act.

Risks Relating To Our Common Stock

There is a risk that you may not receive dividends or that our dividends may not grow or may decline over time.

We have made and intend to continue to make distributions on a quarterly basis to our stockholders out of assets legally available for distribution. We cannot assure you that we will achieve investment results or maintain a tax status that will allow or require any specified level of cash distributions or year-to-year increases in cash distributions. In addition, due to the asset coverage test applicable to us as a business development company, we may be limited in our ability to make distributions. See "Price Range of Common Stock and Distributions" in this document.

Provisions of the Maryland General Corporation Law and of our charter and bylaws could deter takeover attempts and have an adverse impact on the price of our common stock.

The Maryland General Corporation Law and our charter and bylaws contain provisions that may have the effect of discouraging, delaying or making more difficult a change in control and preventing the removal of incumbent directors. We are covered by the Maryland Business Combination Act (the "Business Combination Act") to the extent such statute is not superseded by applicable requirements of the 1940 Act. However, our board of directors has adopted a resolution exempting any business combination between us and any other person from the Business Combination Act, subject to prior approval of such business combination by our board of directors, including a majority of our directors who are not interested persons as defined in the 1940 Act. In addition, the Maryland Control Share Acquisition Act (the "Control Share Act") provides that control shares of a Maryland corporation acquired in a control share acquisition have no voting rights except to the extent approved by a vote of two-thirds of the votes entitled to be cast on the matter. Our bylaws contain a provision exempting from the Control Share Act any and all acquisitions by any person of our shares of stock. If the applicable board resolution is repealed or our board of directors does not otherwise approve a business combination, the Business Combination Act and the Control Share Act (if we amend our bylaws to be subject to that Act) may discourage others from trying to acquire control of us and increase the difficulty of consummating any offer.

31

Additionally, under our charter, our board of directors is divided into three classes serving staggered terms and no director may be removed except for cause and upon vote of stockholders holding 66 2 / 3 % of the shares of common stock entitled to vote on the election of directors. The inability to remove directors and the maintenance of a staggered board could discourage others from pursuing a merger or other change-of-control transaction. Our board of directors may, without stockholder action, authorize the issuance of shares of stock in one or more classes or series, including preferred stock; and our Board of Directors may, without stockholder action, amend our charter to increase the number of shares of stock of any class or series that we have authority to issue. The existence of these provisions, among others, may have a negative impact on the price of our common stock and may discourage third party bids for ownership of our Company. These provisions may prevent any premiums being offered to you for shares of our common stock.

Investing in our common stocks may involve a high degree of risk.

The investments we make in accordance with our investment objective may result in a higher amount of risk than alternative investment options and volatility or loss of principal. Our investments in portfolio companies may be speculative and aggressive, and therefore, an investment in our shares may not be suitable for someone with low risk tolerance.

The market price of our common stock may fluctuate significantly.

The market price and liquidity of the market for our common stock may be significantly affected by numerous factors, some of which are beyond our control and may not be directly related to our operating performance. These factors include:

- significant volatility in the market price and trading volume of securities of business development companies or other companies in the energy industry, which are not necessarily related to the operating performance of these companies;
- changes in regulatory policies or tax guidelines, particularly with respect to RICs or business development companies;
- loss of RIC status;
- changes in earnings or variations in operating results;
- changes in the value of our portfolio of investments;
- any shortfall in revenue or net income or any increase in losses from levels expected by investors or securities analysts;
- termination of the Investment Advisory Agreement with Prospect Management, or departure of one or more of Prospect Management's key personnel;

- operating performance of companies comparable to us;
- changes in prevailing interest rates;
- litigation matters;
- general economic trends and other external factors; and
- loss of a major funding source.

32

We may allocate the net proceeds from any offering in ways with which you may not agree.

We will have significant flexibility in investing the net proceeds of any offering of our common stock. We may use the net proceeds from an offering in ways with which you may not agree or for investments other than those contemplated at the time of such offering, unless such change in the use of proceeds is subject to stockholders' approval or prohibited by law.

Sales of substantial amounts of our common stock in the public market may have an adverse effect on the market price of our common stock.

As of September 27, 2006, we have 12,786,523 shares of common stock outstanding. Sales of substantial amounts of our common stock or the availability of such common stock for sale could adversely affect the prevailing market price for our common stock. If this occurs and continues, it could impair our ability to raise additional capital through the sale of common stock should we desire to do so.

Item 1B. Unresolved Staff Comments

None

Item 2. Properties

We do not own any real estate or other physical properties materially important to our operation. Our offices are located at 10 East 40th Street, New York, New York 10016, where we occupy our office space pursuant to our Administration Agreement with Prospect Administration. Our office facilities, which are shared with our Investment Adviser and Administrator, consist of more than three thousand square feet and include twelve rooms and associated common areas that are used for offices and conference facilities. We believe that our office facilities, which also include the use of more than twelve computers and two computer servers, are suitable and adequate for our business.

Item 3. Legal Proceedings

The Company is a defendant in two legal actions arising out of its activities. While predicting the outcome of litigation is inherently very difficult, and the ultimate resolution, range of possible loss and possible impact on operating results cannot be reliably estimated, management believes, based upon its understanding of the facts and the advice of legal counsel, that it has meritorious defenses for both actions. We continue to defend both of these actions vigorously, and believe that resolution of these actions will not have a materially adverse effect on the Company's financial position.

On December 6, 2004, DGP served Prospect Energy with a complaint filed November 30, 2004 in the U.S. District for the Southern District of Texas, Galveston Division. DGP alleges that DGP was defrauded and that Prospect Energy breached its fiduciary duty to DGP and tortiously interfered with DGP's contract to purchase Gas Solutions, Ltd. (a subsidiary of our portfolio company, GSHI) in connection with Prospect Energy's alleged agreement in September 2004 to loan DGP funds with which DGP intended to buy Gas Solutions, Ltd. for approximately \$26 million. The complaint seeks relief not limited to \$100 million. We believe that the DGP complaint is frivolous and without merit, and intend to defend the matter vigorously. On November 30, 2005, U.S. Magistrate Judge John R. Froeschner of the U.S. District Court for the Southern District of Texas, Galveston Division, issued a recommendation that the court grant Prospect Energy's Motion for Summary Judgment dismissing all claims by DGP. On February 21, 2006, U.S. District Judge Samuel Kent of the U.S. District Court for the Southern District of Texas, Galveston Division issued an order granting Prospect Energy's Motion for Summary Judgment dismissing all claims by Dallas Gas Partners, L.P., against Prospect Energy Corporation. DGP has appealed this decision.

On April 7, 2005 a former officer of the Company filed a complaint with the Occupational Safety and Health Administration of the Department of Labor ("OSHA") alleging discrimination, retaliation, infliction of emotional distress and other claims. This officer seeks economic reinstatement and other relief. On September 15, 2005, OSHA issued findings, including an order dismissing this complaint. The complainant has filed written objections to the order and had a hearing before an Administrative Law Judge on March 16, 2006. On May 5, 2006, the Administrative Law Judge issued a Decision and Order granting Summary Decision and dismissing the Complaint, which the former officer has appealed. The Company does not believe that these claims, even if ultimately resolved against the Company, would be material. The Company believes the complaint is frivolous and without merit and intends to defend itself vigorously.

We are not aware of any other material pending legal proceeding, and no such material proceedings are known to be contemplated, to which we are a party or of which any of our property is subject.

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

No matter was submitted during the fourth quarter of the 2006 fiscal year to a vote of security holders, through the solicitation of proxies or otherwise.

PART II

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

Our common stock is quoted on the NASDAQ Global Market under the symbol "PSEC." The following table sets forth, for the periods indicated, our net asset value per share of common stock and the high and low closing prices per share of our common stock as reported on the NASDAQ Global Market. Our common stock historically trades at prices both above and below its net asset value. There can be no assurance, however, that such premium or discount, as applicable, to net asset value will be maintained.

Twelve Months Ended			Stock	k Price		Premium (Discount) of	Premium (Discount) of		Dividend
June 30, 2006	NAV (1)		High Lo		Low	High to NAV	Low to NAV	Declared	
First Quarter	\$	14.60	\$ 13.60	\$	11.06	(6.8%)	(24.2%)	\$	0.200
Second Quarter		14.69	15.46		12.84	5.2%	(12.6%)		0.280
Third Quarter		14.81	16.64		15.00	12.4%	1.3%		0.300
Fourth Quarter		15.31	17.07		15.83	11.5%	3.4%		0.340

Twelve Months Ended June 30, 2005	NAV (1)		Stock Price High Low		Premium (Discount) of High to NAV	Premium (Discount) of Low to NAV	Dividend Declared		
First Quarter	\$	13.67	\$	15.45	\$	14.42	13.0%	5.5%	\$
Second Quarter		13.74		15.15		11.63	10.3%	(15.4%)	0.100
Third Quarter		13.74		13.72		10.61	(0.1%)	(22.8%)	0.125
Fourth Quarter		14.59		13.47		12.27	(7.7%)	(15.9%)	0.150

⁽¹⁾ Net asset value per share is determined as of the last day in the relevant quarter and therefore may not reflect the net asset value per share on the date of the high or low sales price. The net asset values shown are based on outstanding shares at the end of each period.

On September 27, 2006, the last reported sales price of our common stock was \$15.48 per share. As of August 3, 2006, we had approximately 5,479 stockholders of record.

34

Dividends

We intend to continue to distribute quarterly dividends to our stockholders. Our quarterly dividends, if any, will be determined by our board of directors.

We have elected to be taxed as a RIC under Subchapter M of the Internal Revenue Code of 1986. To maintain our RIC status, we must distribute at least 90% of our ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any, out of the assets legally available for distribution. In order to avoid certain excise taxes imposed on RICs, we currently intend to distribute during each calendar year an amount at least equal to the sum of (1) 98% of our ordinary income for the calendar year, (2) 98% of our capital gains in excess of capital losses for the one-year period ending on October 31st and (3) any ordinary income and net capital gains for preceding years that were not distributed during such years. In addition, although we currently intend to distribute realized net capital gains (i.e. , net long-term capital gains in excess of short-term capital losses), if any, at least annually, out of the assets legally available for such distributions, we may in the future decide to retain such capital gains for investment.

The following table reflects the dividends per share that we have declared on our common stock to date:

Twelve Months Ended June 30, 2006

Date Declared Record Date Payment Date Per Share Amount

12/1 3/1	12/2005 1 15/2006	9/22/2005 2/22/2005 3/24/2006 6/23/2006	9/29/2005 \$ 12/29/2005 3/31/2006 6/30/2006		0.200 0.280 0.300 0.340	1,411,020 1,975,428 2,116,530 2,401,060
				Total		\$ 7,904,038

Twelve Months Ended June 30, 2005

Date Declared	Record Date	Payment Date	Per Share	Amount
11/11/2004	12/10/2004	12/30/2004	\$ 0.100	\$ 705,510
2/9/2005	3/11/2005	3/31/2005	0.125	881,888
4/21/2005	6/10/2005	6/30/2005	0.150	 1,058,265
			Total	\$ 2,645,663

We maintain an "opt out" dividend reinvestment and cash purchase plan for our registered stockholders. Under the plan, if shares of our common stock are registered in your name, dividends will be automatically reinvested in additional shares of common stock unless you "opt out" of the plan. Stockholders are advised to consult with their brokers or financial institutions, as appropriate, with respect to the administration of their dividends and related instructions.

Assuming that we maintain our status as a regulated investment company under Subchapter M of the Code, we intend to make distributions to our stockholders on a quarterly basis of substantially all of our net operating income. We may also make distributions of net realized capital gains, as appropriate.

35

Tax characteristics of all dividends will be reported to stockholders, as appropriate, on Form 1099-DIV after the end of the year. The board of directors of Prospect Energy presently intends to declare and pay quarterly dividends on the common stock. Prospect Energy's ability to pay dividends could be affected by future business performance, liquidity, capital needs, alternative investment opportunities and loan covenants.

We have not engaged in any sales of unregistered securities during the fiscal year ended June 30, 2006. We have made no common stock repurchases since our inception. We have not authorized equity securities for issuance under an equity compensation plan.

Item 6. Selected Financial Data

The following selected financial data is derived from our financial statements which have been audited by BDO Seidman LLP, our independent registered public accounting firm. The financial data should be read in conjunction with our financial statements and related notes thereto and "Management's Discussion and Analysis of Financial Condition and Results of Operations" included below in this report.

(all figures in thousands except per share and other data)

	For the Year Ended June 30, 20	For th	e Year ne 30, 2005	For the p April 13 (incept through June 30	3, 2004 tion) agh
Total investment income	\$ 16,869	\$	8,093	\$	
Total expenses	(8,311)	(5,682)	1	(100)
Net investment income (loss)	8,558		2,411	1	(100)
Net increase (decrease) in stockholders' equity resulting from operations	12,896	į	8,751		(100)
Per Share Data (1):					
Net increase (decrease) in stockholders' equity					
resulting from operations (basic and diluted)	1.83		1.24		N/A
Distributions declared per share	(1.12	2)	(0.38)		
Balance Sheet Data:					
Total assets	138,480	10	03,909		1
Total liabilities	30,210		942		100
Total stockholders' equity	108,270	10	02,967		(99)
Other Data:					

(1) A per share analysis as of June 30, 2004 is considered not applicable as the initial offering of common stock had not occurred at this point. Per Share Data is based on weighted average shares outstanding of 7,056,846 and 7,055,100 as of June 30, 2006 and June 30, 2005, respectively.

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

This annual report on Form 10-K contains forward-looking statements that involve risks and uncertainties, as well as assumptions that, if they never materialize or prove incorrect, could cause the results of Prospect Energy Corporation to differ materially from those expressed or implied by such forward-looking statements. All statements other than statements of historical fact are statements that could be deemed forward-looking statements, including any projections of revenue, expenses, earnings or losses from operations or investments, or other financial items; any statements of the plans, strategies and objectives of management for future operations; any statements of expectation or belief; and any statements of assumptions underlying any of the foregoing. The risks, uncertainties and assumptions referred to above include risks that are described in "Business—Factors That May Affect Future Results" and elsewhere in this annual report and that are otherwise described from time to time in our Securities and Exchange Commission, or the "SEC", reports filed after this report.

36

The forward-looking statements included in this annual report represent our estimates as of the date of this annual report. We specifically disclaim any obligation to update these forward-looking statements in the future. Some of the statements in this annual report constitute forward-looking statements, which relate to future events or our future performance or financial condition. Such forward-looking statements contained in this annual report involve risks and uncertainties.

We use words such as "anticipates," "believes," "expects," "future," "intends" and similar expressions to identify forward-looking statements. Our actual results could differ materially from those projected in the forward-looking statements for any reason, including the factors set forth in "Risk factors" and elsewhere in this annual report. We caution you that forward-looking statements of this type are subject to uncertainties and risks, many of which cannot be predicted or quantified.

The following analysis of our financial condition and results of operations should be read in conjunction with our financial statements and the related notes thereto contained elsewhere in this Form 10-K.

Overview

As of June 30, 2006, we continue to pursue our investment strategy and 123.7% of our net assets are invested in energy companies and 1.5% invested in a money market fund.

We invest in companies in the energy industry, most of which have relatively short or no operating histories. These companies are and will be subject to all of the business risk and uncertainties associated with any new business enterprise, including the risk that these companies may not reach their investment objective or the value of our investment in them may decline substantially or fall to zero.

Our portfolio generated an annualized current yield of 17.0% and 21.8% across all our long-term debt and equity investments as of June 30, 2006 and June 30, 2005, respectively. This yield includes interest from all of our long-term investments as well as dividends from Gas Solutions Holdings, Inc. ("GSHI") in both years and GSHI and Unity Virgina ("Unity") in 2005. We expect this number to decline over time as we increase the size of the portfolio. Monetization of, or dividends from, other equity positions that we hold is not included in this yield estimate. In each of our portfolio companies, we hold equity positions, ranging from minority interests to majority stakes, which we expect over time to contribute significantly to our investment returns. Many of these equity positions include features such as contractual minimum internal rate of returns, preferred distributions, flip structures and other features expected to generate additional investment returns, as well as contractual protections and preferences over junior equity, in addition to the yield and security offered by our cash flow and collateral debt protections.

Results of Operations

Investment Activity

We completed our second fiscal year and ninth quarter, which was our eighth full quarter since completion of our initial public offering on July 30, 2004, with approximately 123.7% of our net assets or about \$134.0 million invested in fifteen long-term portfolio investments and 1.5% of our net assets invested in a money market fund. The remaining (25.2%) of our net assets represents liabilities in excess of other assets.

During the quarter ended June 30, 2006, we completed five new investments totaling approximately \$42.75 million in Charlevoix Energy Trading LLC ("Charlevoix"), Iron Horse Coiled Tubing, Ltd. ("Iron Horse"), Central Illinois Energy, LLC ("CIE"), Conquest Cherokee, LLC ("Conquest") and Advantage Oilfield Group, Ltd. ("Advantage").

On April 20, 2006, we provided \$5.5 million in senior secured debt financing to Charlevoix, a natural gas marketing company based in Charlevoix, Michigan. Charlevoix is a natural gas marketing company which has operated in Michigan since 1986. Charlevoix provides approximately 20 billion cubic feet of natural gas annually to approximately 300 commercial, industrial, governmental, and institutional customers. Charlevoix markets natural gas supplied by one of the world's largest oil and gas producers. This supplier provides wholesale natural gas to Charlevoix with back-to-back contracts, helping Charlevoix minimize commodity exposure. Prospect's capital has been used to support an acquisition of Charlevoix by Vishnu Energy, LLC ("Vishnu"). Vishnu invested equity in the acquisition as capital junior to Prospect. Prospect has also received a net profit interest in Charlevoix in conjunction with its loan.

On April 24, 2006, we provided \$9.25 million in senior secured debt financing to Iron Horse, an oilfield services company based in Medicine Hat, Alberta. Iron Horse is an energy services company that focuses on fracture stimulation for gas wells, including coalbed methane and other types of wells. Iron Horse has a growing fleet of state-of-the-art coiled tubing rigs and ancillary equipment provided on an outsourced basis to larger oilfield service companies and gas production companies. The company currently has a multi-rig, multi-year contract with a major oilfield service company. Prospect's investment is secured by equipment and other assets of Iron Horse. Prospect has also received equity in Iron Horse in conjunction with its debt investment, which includes minimum preferred return requirements on Prospect's capital. As of June 30, 2006, Iron Horse had drawn down \$6.25 million of the total \$9.25 million in senior secured debt financing. Subsequently on August 31, 2006, Iron Horse drew down the remaining \$3.0 million.

On April 25, 2006, we provided \$8.0 million in senior secured debt financing to CIE, an ethanol production company based in Buckheart Township in Fulton County, Illinois. CIE is constructing a 37 million gallon per year ethanol and distillers grain production facility, expected to go into service in 2007. The majority equity owner of the project is an agricultural cooperative of corn farmers, who have agreed to subordinate their future corn prices to the project in favor of debt service to the lenders. In addition, the project will be a low-cost facility with energy requirements met with contracted waste coal in the vicinity of the plant. CIE has negotiated turn-key, fixed-price, date-certain engineering, procurement, and construction contracts for the facility. The project has an excellent location with access to the Illinois River, roads, and rail, as well as more than 85 million bushels of corn harvested annually in the three counties surrounding the project. Prospect's investment, together with other co-investors, is part of an approximately \$87.5 million senior secured facility, secured by equipment, contracts, and other assets. Approximately \$27.0 million of junior equity is also being invested into the CIE project.

On May 9, 2006 we provided \$3.5 million in senior secured debt financing in Conquest, an oil and gas company based in Nashville, Tennessee, and Independence, Kansas. Conquest focuses on shallow coalbed methane ("CBM") production in the Cherokee Basin in Southeastern Kansas, including Wilson, Montgomery, Neosho, Labette, and Chautauqua counties. Conquest has a proprietary software mapping and database system allowing it to select drilling targets throughout the Cherokee Basin. Prospect's investment, secured by existing wells, infrastructure, and acreage, is being deployed for development drilling. Third party junior equity is also being invested. Prospect is receiving an overriding royalty interest in Conquest's properties in conjunction with Prospect's debt instrument. Prospect's investment is expected to grow as Conquest's drilling and acquisition activities increase.

On May 22, 2006, Unity Virginia Holdings, LLC and affiliates ("Unity") filed voluntarily for reorganization under Chapter 11 of Title 11 of the United States Code and is currently in default under the contract governing the loan we made to it.. Prospect holds \$2.8 million of second lien secured debt, representing approximately 2.5% of Prospect's net asset value as of June 30, 2006. PlainsCapital Bank has provided up to \$5.4 million of senior bank debt, which benefits from personal guarantees from Karl Singer and Keller Smith of Unity Platform LP ("Platform"), a Dallas investment firm, as well as Coalline, an affiliate of the Bass family. Platform and Coalline have provided more than \$7.0 million of equity capital to Unity. Unity is in the process of liquidating its assets. Our security interest in Unity's assets is a second priority lien, and the net proceeds from the sale or liquidation of Unity's assets may not satisfy in full the debt owed to the holder of the first priority lien on Unity's assets. Our lack of control over the liquidation of Unity's assets, our second lien security position in such assets and the prospect that Unity's assets have substantially decreased in value could result in our losing our entire investment in Unity. In addition, if the bankruptcy court were to set aside as preferential payments or we were otherwise deemed not to have recognized any amounts previously paid to us by Unity, our net investment income could be materially adversely affected.

38

On June 1, 2006 we provided \$16.5 million in senior secured debt financing to Advantage, a pipeline and facility construction company based in Medicine Hat, Alberta. Advantage is one of the largest energy services companies engaged in oilfield and gasfield pipeline and facility construction in Western Canada. The largest private employer in Medicine Hat, with offices in Calgary and Lloydminster, Advantage has more than 200 employees and sub-contractors engaged across multiple crews. Typical engagements include construction of major pipeline gathering systems, construction of sales pipelines, and installations and upgrades of facilities in all Western Canadian geographic locations. Advantage has more than 140 pieces of equipment, including track hoes, sidebooms, graders, bulldozers, ditchers, rubber tire hoes, crew cabs, mechanical trucks, crew vans, highway tractors, job vans, and hot shot trucks. The company has a diversified list of customers and a significant backlog of business. Prospect's investment is secured by equipment, receivables, and other assets of Advantage. The investment is being utilized for general working capital and as a springboard for Advantage's next phase of growth. Prospect has also received equity in Advantage in connection with its debt investment, including minimum preferred return requirements on Prospect's capital.

On June 1, 2006, we received full repayment of our \$5.0 million senior secured loan to Natural Gas Systems, Inc. ("NGS") including a prepayment premium of \$0.4 million. We originally extended \$3.0 million to NGS on February 3, 2005, and subsequently funded an additional \$2.0 million. In addition, we converted all series of warrants into 1,000,954 of registered and unregistered common shares of NGS stock.

This system consists of two processing facilities (the Longview Plant and the Chapel Hill Plant) and approximately 1,000 miles of associated gathering and transportation pipelines. GSHI controls the only independent gathering system in the East Texas Field serving all of the approximately 4,000 currently operating wells in the region. GSHI completed construction and started operation of the 22.5 mile Exxon Hawkins NGL Pipeline connecting the Exxon Hawkins gas plant to GSHI on June 6, 2005. Deliveries for 2005 averaged 650 barrels per day and during the first six months of 2006 have averaged 853 barrels per day. The Agreement with Exxon Gas & Power Marketing Company ("Exxon") is effective as of June 30, 2004 and has a term of seven years with an annual renewal provision thereafter. Under the agreement, Exxon is to deliver a specified minimum number of barrels of natural gas liquids in the first five years and to pay a transportation, treating and fractionation fee which includes a capital recovery component. After five years or delivery of the specified minimum number of barrels, whichever comes first, the fee decreases to a base transportation, treating and fractionation rate for the remainder of the contract term. Total capital expenditures for the year ended December 31, 2005 were approximately \$3.5 million of which \$3.25 million was related to the construction of the Exxon Hawkins NGL Pipeline. Total capital expenditures for the six months ended June 30, 2006 and June 30, 2005 were \$529,385 and \$2,920,081, respectively. GSHI continues to perform according to expectations, benefiting from a strong commodity price environment. Operating Income for the trailing twelve months ended June 30, 2006 was \$15.5 million. Operating Income for the six months ended June 30, 2006 and June 30, 2005 was \$7.97 million and \$5.58 million, respectively.

Prospect Energy's investment in GSHI is comprised of \$18.4 million in subordinated secured debt ("Subordinated Debt") and 100% common equity shares, \$14.7 million. The Subordinated Debt matures on December 22, 2011. The loan is paid in equal quarterly installments of \$876,190 beginning December 31, 2006 and bears interest at 18%. Interest paid in 2005 was \$3.312 million or \$828,000 quarterly. Amounts outstanding on the Subordinated Debt at June 30, 2006 were \$18.4 million. On December 22, 2004, GSHI entered into a \$12.5 million senior secured term loan ("Senior Debt") with Citibank Texas, N.A. (formerly known as First American Bank, SSB). The Senior Debt matures on December 22, 2010. The loan is paid in equal quarterly installments of \$543,479 beginning on June 30, 2005 and bears interest at LIBOR plus 225 basis points. Interest paid on the Senior Debt during the six months ended June 30, 2006 was \$366,460 and amounts outstanding at June 30, 2006 were \$9.783 million. Additionally, on April 28, 2006, GSHI entered into a \$2.5 million revolving line of credit ("Revolver") with Citibank Texas, NA. The Revolver matures on April 28, 2007 and bears interest at LIBOR plus 225 basis points. Interest paid on the Revolver during the six months ended June 30, 2006 was \$12,048 and amounts outstanding at June 30, 2006 were \$1,004,750.

39

We classify our investments by level of control. As defined in the 1940 Act, control investments are those where there is the ability or power to exercise a controlling influence over the management or policies of a company. Control is generally deemed to exist when a company or individual owns more than 25% or more of the voting securities of an investee company. Affiliated investments and affiliated companies are defined by a lesser degree of influence and are deemed to exist through ownership of 5% or more of the outstanding voting securities of another person.

As of June 30, 2006 we held a controlling interest in Gas Solutions Holdings, Inc. and Worcester Energy Partners, Inc. As of June 30, 2006 we held an affiliated interest in Advantage Oilfield Group, Ltd., Appalachian Energy Holdings, LLC and Iron Horse Coiled Tubing, Ltd. We have subsequently acquired a controlling interest in Whymore Coal.

We currently have a number of transactions in our pipeline. Our Investment Adviser continues to conduct due diligence and finalize terms regarding further transactions. However, we can offer no assurance as to when or if any of these transactions will close.

Investment Income

We generate revenue in the form of interest income on the debt securities that we own, dividend income on any common or preferred stock that we own, and amortized loan origination fees on the structuring of new deals. Our investments, if in the form of debt securities, will typically have a term of one to ten years and bear interest at a fixed or floating rate. To the extent achievable, we will seek to collateralize our investments by obtaining security interests in our portfolio companies' assets. We also may acquire minority or majority equity interests in our portfolio companies, which may pay cash or in-kind dividends on a recurring or otherwise negotiated basis. In addition, we may generate revenue in other forms including prepayment penalties and possibly consultation fees. Any such fees generated in connection with our investments are recognized as earned.

Investment income, which consists of interest income, dividend income and amortized loan origination fees, was \$16.9 million and \$8.1 million and none for the twelve months ended June 30, 2006 and June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, respectively. The increase is attributable to the portfolio becoming substantially invested from inception through the end of the fiscal year.

Operating Expenses

Our primary operating expenses consist of investment advisory fees (base and incentive fees), legal and professional fees and other operating and overhead-related expenses. These expenses include our allocable portion of overhead under the Administration Agreement with Prospect Administration under which Prospect Administration provides administrative services and facilities for Prospect Energy. Our investment advisory fees compensate our Investment Adviser for its work in identifying, evaluating, negotiating, closing and monitoring our investments. We bear all other costs and expenses of our operations and transactions in accordance with our Administration Agreement with Prospect Administration.

from April 13, 2004 (inception) through June 30, 2004, respectively. These expenses consisted of investment advisory and administrative services fees, professional fees, insurance expenses, directors' fees and other general and administrative expenses. The base investment advisory fees were \$2.1 million, \$1.8 million and none for the twelve months ended June 30, 2006 and June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, respectively. The income incentive fees were \$1.8 million, none and none for the twelve months ended June 30, 2006 and June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, respectively. No capital gains incentive fee has yet been incurred pursuant to the Investment Advisory Agreement. Legal fees declined during the twelve months ended June 30, 2006, as two legal proceedings against the Fund were dismissed. This has been offset slightly by an increase in other professional fees, as the Fund became subject to the internal control certification requirements of Section 404 of the Sarbanes Oxley Act for the current fiscal year.

Net Investment Income, Net Unrealized Appreciation and Net Increase in Stockholders' Equity Resulting from Operations

Prospect Energy's net investment income (loss) was \$8.6 million, \$2.4 million and (\$0.1) million for the twelve months ended June 30, 2006 and June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, respectively. Net investment income represents the difference between investment income and operating expenses and is directly impacted by the items described above. Net unrealized appreciation was \$4.0 million, \$6.3 million and none during the twelve months ended June 30, 2006 and June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, respectively. Net increase in stockholders' equity resulting from operations represents the sum of the returns generated from net investment income loss, realized gains (loss) and from unrealized appreciation (depreciation).

Financial Condition, Liquidity and Capital Resources

The Company's liquidity and capital resources were generated primarily from the remaining net proceeds of its initial public offering, cash flows from operations and borrowings under its credit facility. We generated \$97.0 million in cash from the net proceeds of our initial offering after accounting for offering costs. We used cash flows in operating activities totaling (\$30.5) million for the twelve months ended June 30, 2006 compared to (\$84.7) million for the twelve months ended June 30, 2006. We borrowed \$28.5 million in cash from borrowings under the credit facility for the twelve months ended June 30, 2006. We declared and paid dividends totaling \$7.9 million for the twelve months ended June 30, 2006 compared to \$2.6 million for the twelve months ended June 30, 2006. Subsequent to June 30, 2006, we replaced our existing \$30.0 million credit facility with a \$50.0 million credit facility and we received net proceeds from a secondary offering of our common stock of approximately \$83.1 million, approximately \$29.3 million of which was used to repay all amounts outstanding on our credit facility. As a result, as of August 31, 2006, we had available for investment approximately \$53.8 million of the proceeds of our secondary offering, as well as the full amount of our \$50.0 million credit facility. In the future, we may continue to fund a portion of our investments through borrowings from banks, issuances of senior securities or secondary offerings. We may also securitize a portion of our investments in mezzanine or senior secured loans or other assets. Our objective is to put in place such borrowings in order to expand our portfolio. Our primary use of funds will be investments in portfolio companies and cash distributions to holders of our common stock.

At June 30, 2006, we held no cash in the segregated account maintained in conjunction with a limited indemnity issued to Citibank Texas, N.A. (formerly First American Bank, SSB). The limited indemnity with Citibank required us to indemnify Citibank for up to \$12.0 million for any losses it realizes on its term loan to GSHI resulting only from potential legal claims that might or could be asserted by certain third parties. This limited indemnity was backed by the funds in the segregated account. During the quarters ended December 31, 2005 and June 30, 2005, \$9.6 million and \$3.3 million of previously segregated funds were released to the Company, respectively. These reductions reflected a waiver of the segregated funds requirement due to the developments related to legal claims and prior payments by GSHI to Citibank Texas, N.A.

41

Critical Accounting Policies

The preparation of financial statements in conformity with generally accepted accounting principles in the United States or, "GAAP," requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reported period. Changes in the economic environment, financial markets and any other parameters used in determining these estimates could cause actual results to differ.

The following are significant accounting policies consistently applied by Prospect Energy:

We believe that the estimates, assumptions and judgments involved in the accounting policies described below have the greatest potential impact on our financial statements. So we consider these to be our critical accounting policies and they are consistently applied by us:

Investments:

- a) Security transactions are recorded on a trade-date basis.
- b) Valuation:
 - Investments for which market quotations are readily available are valued at such market quotations.
 - Short-term investments which mature in 60 days or less, such as United States Treasury Bills, are valued at amortized cost, which approximates market value. The amortized cost method involves valuing a security at its cost on the date of purchase and thereafter assuming a constant amortization to maturity of the difference between the principal amount due at maturity and cost. Short-term securities which mature

in more than 60 days are valued at current market quotations by an independent pricing service or at the mean between the bid and ask prices obtained from at least two brokers or dealers (if available, or otherwise by a principal market maker or a primary market dealer). Investments in money market mutual funds are valued at their net asset value as of the close of business on the day of valuation.

• It is expected that most of the investments in the Company's portfolio will not have readily available market values. Debt and equity securities whose market prices are not readily available are valued at fair value, with the assistance of an independent valuation service, using a documented valuation policy and a consistently applied valuation process which is under the direction of our board of directors.

The factors that may be taken into account in fairly valuing investments include, as relevant, the portfolio company's ability to make payments, its estimated earnings and projected discounted cash flows, the nature and realizable value of any collateral, the sensitivity of the investments to fluctuations in interest rates, the financial environment in which the portfolio company operates, comparisons to securities of similar publicly traded companies and other relevant factors. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market value, the fair value of these investments may differ significantly from the values that would have been used had a ready market existed for such investments, and any such differences could be material.

- c) Realized gains or losses on the sale of investments are calculated using the specific identification method.
- d) Interest income adjusted for amortization of premium and accretion of discount is recorded on an accrual basis.
- e) Dividend income is recorded on the ex-dividend date.
 - Loan origination, facility, commitments, consent and other advance fees received by us on loan agreements or other investments are accreted into income over the term of the loan.

42

In determining the fair value of our portfolio investments at June 30, 2006, the audit committee considered valuations from the independent valuation firm and from management having an aggregate range of \$127.3 million to \$138.2 million.

Recent Developments

On July 20, 2006, William J. Gremp joined Prospect's board of directors.

On July 26, 2006, we closed a \$50.0 million revolving credit facility (the "Facility") with HSH Nordbank AG as administrative agent and sole lead arranger, replacing Prospect's prior smaller \$30 million facility. This Facility is being used to refinance Prospect's prior \$30.0 million credit facility and, together with our equity capital, to make additional long-term investments. Interest on borrowings under the Facility is charged, at our option, at either (i) LIBOR plus the applicable spread, ranging from 200 to 250 basis points (the refinanced facility being at 250 basis points over LIBOR), or (ii) the greater of the lender prime rate or the federal funds effective rate plus 50 to 100 basis points. The applicable spread decreases as our equity base increases.

On August 1, 2006, we declared a first fiscal quarter (for the fiscal year ending June 30, 2007) dividend of \$0.38 per share, payable on September 29, 2006, to shareholders of record as of September 22, 2006. The ex-dividend date is September 20, 2006.

On August 1, 2006, we obtained a controlling interest of the common equity of Whymore Coal. As of September 28, 2006, we have provided an additional \$0.6 million of senior secured debt financing to Whymore Coal.

On August 2, 2006, we completed the sale of all Natural Gas Systems, Inc. ("NGS") registered common shares. The capital gain from these sales is approximately \$2.3 million.

On August 10, 2006, we priced a public offering of 4,971,000 shares of common stock at \$15.30 per share, raising \$76,056,300 in gross proceeds. On August 28, 2006, the underwriters exercised their over-allotment option related to the public offering on August 10, 2006 to purchase 745,650 shares at \$15.30 per share, raising an additional \$11,408,445 in gross proceeds. We expect to use the net proceeds of our recent equity offering to fund investments in portfolio companies and for general corporate purposes.

On September 5, 2006, we provided \$11.0 million in senior secured debt financing and acquired a controlling equity interest in NRG Manufacturing, Inc. ("NRG"), a leading fabricator of structures and vessels for oil and gas drilling applications based in Tomball, Texas.

On September 7, 2006 we provided \$4.3 million in senior secured debt financing to Cypress Consulting Services, Inc. ("Cypress"), a seismic surveying company based in Houston, Texas. We received a net profit interest in Cypress as part of the investment.

On September 7, 2006 we provided the remaining \$3.0 million of the \$9.25 million senior secured debt investment in Iron Horse Coiled Tubing Inc. ("Iron Horse"), an oilfield services company based in Medicine Hat, Alberta. This disbursement is being utilized for Iron Horse's purchase of additional coiled tubing equipment.

On September 15, 2006, Robert A. Davidson resigned from Prospect's board of directors.

On September 21, 2006, F. Lee Liebolt, Jr. joined Prospect's board of directors.

On September 27, 2006, William E. Vastardis indicated in a letter to Prospect Energy his intention to remain on as chief compliance officer of Prospect Energy and Prospect Capital Management for the foreseeable future.

Contractual Obligations

The Company has purchase obligations for investment advisory and administration services. Such descriptions may be found under *Investment Advisory Agreement* (Page 6) and *Administration Agreement* (Page 10), respectively. The Company paid \$2.1 million for investment advisory services. The company paid VFS \$0.3 million under the subadministration agreement for administration and CFO services.

The Company had \$28.5 million and none in borrowings at June 30, 2006 and June 30, 2005, respectively. The following table shows the facility amounts and outstanding borrowings at June 30, 2006 and June 30, 2005;

	 June 30)	June 30, 2005 (2)					
	Facility		Amount		Facility		Amount	
(dollars in thousands)	 Amount		Outstanding		Amount		Outstanding	
Senior Secured Revolving Credit Facility	\$ 30,000	\$	28,500	\$	_	\$	_	

(1) On July 26, 2006, we closed a \$50.0 million revolving credit facility (the "Facility") with HSH Nordbank AG as administrative agent and sole lead arranger, replacing the \$30.0 million facility. This Facility is being used to refinance Prospect's prior \$30.0 million credit facility and together with our equity capital, to make additional long-term investments. This Facility has a term of one year, expiring on July 26, 2007.

(2) The senior secured revolving facility was not established until February 21, 2006.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

We are subject to financial market risks, including changes in interest rates, equity price risk and some of the loans in our portfolio may have floating rates. To date, a significant, but declining, percentage of our assets have been and are invested in short-term U.S. Treasury bills. We may hedge against interest rate fluctuations by using standard hedging instruments such as futures, options and forward contracts subject to the requirements of the 1940 Act. While hedging activities may insulate us against adverse changes in interest rates, they may also limit our ability to participate in the benefits of higher interest rates with respect to our portfolio of investments. During the twelve months ended June 30, 2006, we did not engage directly in hedging activities.

See page F-4 of the financial statements for tabular information regarding the interest rate and equity price risk on our investments.

Item 8. Financial Statements and Supplementary Data

Index to Financial Statements

Report of Independent Registered Public Accounting Firm

Balance Sheets as of June 30, 2006 and June 30, 2005

Schedule of Investments as of June 30, 2006

Schedule of Investments as of June 30, 2005

Statements of Operations for the year ended June 30, 2006, for the year ended June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004

Statement of Stockholders' Equity for the period from April 13, 2004 (inception) to June 30, 2006

Statements of Cash Flows for the year ended June 30, 2006, for the year ended June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004

The above Index to the Financial Statements lists information found at the end of this 10-K beginning on page F-1.

44

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

None

Item 9A. Controls and Procedures

As of the end of the period covered by this report, Prospect Energy carried out an evaluation, under the supervision and with the participation of Prospect Energy's management, including Prospect Energy's chief executive officer and chief financial officer, of the effectiveness of the design and operation of Prospect Energy's disclosure controls and procedures (as defined in Rule 13a-15 of the Securities Exchange Act of 1934 (the "1934 Act")). Based on that evaluation, as of September 27, 2006, the chief executive officer and the chief financial officer have concluded that Prospect Energy's current disclosure controls and procedures are effective in timely alerting them of material information relating to Prospect Energy that is required to be disclosed by Prospect Energy in the reports it files or submits under the 1934 Act.

Report of Management on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting, and for performing an assessment of the effectiveness of internal control over financial reporting as of June 30, 2006. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. The Company's internal control over financial reporting includes those policies and procedures that (i) pertain to assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Management performed an assessment of the effectiveness of the Company's internal control over financial reporting as of June 30, 2006 based upon criteria in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on our assessment, management determined that the Company's internal control over financial reporting was effective as of June 30, 2006 based on the criteria on Internal Control—Integrated Framework issued by COSO.

Our management's assessment of the effectiveness of the Company's internal control over financial reporting as of June 30, 2006 has been audited by BDO Seidman LLP, an independent registered public accounting firm, as stated in their report which appears herein.

There have been no changes in Prospect Energy's internal control over financial reporting that occurred during the three months ended June 30, 2006 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

Report of Independent Registered Public Accounting Firm on Internal Control Over Financial Reporting

Board of Directors and Stockholders Prospect Energy Corporation New York, New York

We have audited management's assessment, included in the accompanying Management's Report on Internal Control Over Financial Reporting, that Prospect Energy Corporation (the "Company") maintained effective internal control over financial reporting as of June 30, 2006, based on the criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting. Our responsibility is to express an opinion on management's assessment and an opinion on the effectiveness of the Company's internal control over financial reporting based on our audit.

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

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded

as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

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

In our opinion, management's assessment that Prospect Energy Corporation maintained effective internal control over financial reporting as of June 30, 2006, is fairly stated, in all material respects, based on the criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Also in our opinion, Prospect Energy Corporation maintained, in all material respects, effective internal control over financial reporting as of June 30, 2006, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the balance sheets of Prospect Energy Corporation as of June 30, 2006 and 2005, including the schedule of investments and the related statements of operations, stockholders' equity, and cash flows for the two years ended June 30, 2006 and 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, and our report dated September 25, 2006 expressed an unqualified opinion.

/s/ BDO Seidman, LLP New York, New York September 25, 2006

Item 9B. Other Information

None

45

Part III

Item 10. Executive Compensation

We have adopted a code of conduct that applies to directors, officers and employees. The code of conduct is available free of charge upon request through our web site at: www.prospectstreet.com. We will report any amendments to or waivers of a required provision of the code of conduct in a Form 8-K.

Information relating to this item will be included in our 2006 Proxy Statement and is incorporated herein by reference.

Item 11. Executive Compensation

Information relating to this item will be included in our 2006 Proxy Statement and is incorporated herein by reference.

Item 12. Security Ownership of Certain Beneficial Owners and Management

Information relating to this item will be included in our 2006 Proxy Statement and is incorporated herein by reference.

Item 13. Certain Relationships and Related Transactions

Information relating to this item will be included in our 2006 Proxy Statement and is incorporated herein by reference.

Item 14. Principal Accountant Fees and Services

Information relating to this item will be included in our 2006 Proxy Statement and is incorporated herein by reference.

Part IV

Item 15. Exhibits, Financial Statement Schedules

a. Financial Statements and Financial Schedules

- (1) Financial Statements. See Index to Consolidated Financial Statements on Page F-1.
- (2) Financial Statement Schedules. See Index to Consolidated Financial Statements on Page F-1.
- (3) Exhibits Required by Item 601 of Regulation S-K. See exhibits listed under Item 15(b).
- b. Exhibits

The following exhibits are filed as part of this report or hereby incorporated by reference to exhibits previously filed with the SEC:

- 3.1 Articles of Incorporation (Incorporated by reference to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on April 16, 2004).
- 3.2 Amended and Restated Bylaws (Incorporated by reference to Pre-Effective Amendment No. 2 to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 6, 2004).
- 4.1 Form of Share Certificate (Incorporated by reference to to Pre-Effective Amendment No. 2 the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 6, 2004).

46

- 10.1 Investment Advisory Agreement (Incorporated by reference to Pre-Effective Amendment No. 2 to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 6, 2004).
- 10.2 Custodian Agreement between Registrant and U.S. Bank National Association (Incorporated by reference to Pre-Effective Amendment No. 3 to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 23, 2004).
- Administration Agreement between Registrant and Prospect Administration, LLC (Incorporated by reference to Pre-Effective Amendment No. 2 the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 6, 2004).
- Transfer Agency and Service Agreement between Registrant and American Stock Transfer & Trust Company (Incorporated by reference to Pre-Effective Amendment No. 3 to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 23, 2004).
- Dividend Reinvestment Plan (Incorporated by reference to Pre-Effective Amendment No. 2 to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 6, 2004).
- 10.6 License Agreement (Incorporated by reference to Pre-Effective Amendment No. 2 to the Registrant's Registration Statement on Form N-2 (File No. 333-114522), filed on July 6, 2004).
- 11 Computation of Per Share Earnings (included in the notes to the audited financial statements contained in this report).
- 12 Computation of Ratios (included in the notes to the audited financial statements contained in this report).
- 14* Code of Conduct
- Letter regarding change in certifying accountant (Incorporated by reference to the 8-K/A (File No. 814-00659), filed on January 21, 2005).
- 21 Subsidiaries of the Registrant: none.
- 31.1* Certification of Chief Executive Officer pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, as amended.
- 31.2* Certification of Chief Financial Officer pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, as amended.
- 32.1* Certification of Chief Executive Officer pursuant to Section 906 of The Sarbanes-Oxley Act of 2002.
- 32.2* Certification of Chief Financial Officer pursuant to Section 906 of The Sarbanes-Oxley Act of 2002.

c. Other Financial Statement Schedules

No financial statement schedules are filed herewith because (1) such schedules are not required or (2) the information has been presented in the aforementioned financial statements or in the notes thereto.

^{*} Filed herewith.

Prospect Energy Corporation (the "Corporation")

Code of Conduct

I. Covered Persons/Purpose of the Code

This code of conduct (this "Code") for the Corporation applies to the Corporation's principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions (collectively, the "Covered Officers"), as well as directors, officers, and employees (collectively with the Covered Officers, the "Covered Persons") for the purpose of promoting:

- honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- full, fair, accurate, timely and understandable disclosure in reports and documents that a registrant files with, or submits to, the Securities and Exchange Commission ("SEC") or the NASDAQ Global Market, and in other public communications made by the Corporation;
- compliance with applicable laws and governmental rules and regulations;
- the prompt internal reporting of violations of the Code to an appropriate person or persons identified in the Code; and
- accountability for adherence to the Code.

Each Covered Person should adhere to a high standard of business ethics and should be sensitive to situations that may give rise to actual as well as apparent conflicts of interest.

II. Covered Persons Should Handle Ethically Actual and Apparent Conflicts of Interest

Overview. A "conflict of interest" occurs when a Covered Person's private interest interferes with the interests of, or his/her service to, the Corporation. For example, a conflict of interest would arise if a Covered Person, or a member of his/her family, receives improper personal benefits as a result of his/her position in the Corporation.

Certain conflicts of interest arise out of the relationships between Covered Persons and the Corporation and already are subject to conflict of interest provisions in the Investment Company Act of 1940, as amended (the "Investment Company Act"). For example, Covered Officers may not individually engage in certain transactions (such as the purchase or sale of securities or other property) with the Corporation because of their status as "affiliated persons" of the Corporation. The Corporation's compliance programs and procedures are designed to prevent, or identify and correct, violations of these provisions.

Each Covered Officer is an employee of a service provider ("Service Provider") to the Corporation. Although typically not presenting an opportunity for improper personal benefit, conflicts arise from, or as a result of, the contractual relationship between the Corporation and the Service Providers of which the Covered Officers are also officers or employees. As a result, this Code recognizes that the Covered Officers will, in the normal course of their duties (whether formally for the Corporation or for the Service Provider of which the Covered Officer is an employee, or for both), be involved in establishing policies and implementing decisions which will have different effects on the Service Provider and the Corporation. The participation of the Covered Officers in such activities is inherent in the contractual relationship between the Corporation and the Service Provider and is consistent with the performance by the Covered Officers of their duties as officers of the Corporation. Thus, if performed in conformity with the provisions of the Investment Company Act, such activities will be deemed to have been handled ethically. In addition, it is recognized by the board of directors that the Covered Officers may also be or in the future become officers or employees of one or more other investment companies covered by this or other Codes.

48

Other conflicts of interest are covered by the Code, even if such conflicts of interest are not subject to provisions in the Investment Company Act. The following list provides examples of conflicts of interest under the Code, but Covered Persons should keep in mind that these examples are not exhaustive. The overarching principle is that the personal interest of a Covered Person should not be placed improperly before the interest of the Corporation.

* * * *

Each Covered Person must:

• not use his personal influence or personal relationships improperly to influence investment decisions or financial reporting by the Corporation whereby the Covered Person would benefit personally to the detriment of the Corporation;

- not cause the Corporation to take action, or fail to take action, for the individual personal benefit of the Covered Person rather than for the benefit
 of the Corporation; and
- not use material non-public knowledge of portfolio transactions made or contemplated for the Corporation to trade personally or cause others to trade personally in contemplation of the market effect of such transactions.

There are some conflict of interest situations that may be discussed with the Corporation's Chief Compliance Officer if material. Examples of these include: ¹

- service as a director on the board of any public or private company;
- the receipt of any non-nominal gifts from any person or company with which the Corporation has current or prospective business dealings. For purposes of this Code, "non-nominal" are those gifts in excess of the current National Association of Securities Dealers limit of \$100;
- the receipt of any entertainment from any company with which the Corporation has current or prospective business dealings, unless such entertainment is business-related, reasonable in cost, appropriate as to time and place, and not so frequent as to raise any question of impropriety;
- any ownership interest in, or any consulting or employment relationship with, any of the Corporation's service providers, other than its investment
 adviser, subadviser, principal underwriter, administrator or any affiliated person thereof and the Service Provider of which such Covered Person is
 an employee; and
- a direct or indirect financial interest in commissions, transaction charges or spreads paid by the Corporation for effecting portfolio transactions or for selling or repurchasing shares other than an interest arising from the Covered Person's employment, such as compensation or equity ownership.

III. Disclosure & Compliance

- Each Covered Person should be familiar with the disclosure requirements generally applicable to the Corporation;
- each Covered Person should not knowingly misrepresent, or cause others to misrepresent, facts about the Corporation to others, whether within or outside the Corporation, including to the Corporation's directors and auditors, and to governmental regulators and self- regulatory organizations;
- Any activity or relationship that would present a conflict for a Covered Person would likely also present a conflict for the Covered Person if a member of the Covered Person's family engages in such an activity or has such a relationship.

49

- each Covered Person should, to the extent appropriate within his area of responsibility, consult with other officers and employees of the Corporation and the Corporation's adviser or subadviser with the goal of promoting full, fair, accurate, timely and understandable disclosure in the reports and documents the Corporation files with, or submits to, the SEC and in other public communications made by the Corporation; and
- it is the responsibility of each Covered Person to promote compliance with the standards and restrictions imposed by applicable laws, rules and regulations.

IV. Reporting and Accountability Each Covered Person must:

Each Covered Person must:

- upon adoption of the Code (or thereafter as applicable, upon becoming a Covered Person), affirm in writing to the Board that he has received, read, and understands the Code;
- annually thereafter affirm to the Board that he has complied with the requirements of the Code;
- not retaliate against any employee or Covered Person or their affiliated persons for reports of potential violations that are made in good faith;
- notify the Chief Compliance Officer of the Corporation promptly if he knows of any violation of this Code. Failure to do so is itself a violation of this Code; and
- report at least annually any change in his affiliations from the prior year.

The Chief Compliance Officer is responsible for applying this Code to specific situations in which questions are presented under it and has the authority to interpret this Code in any particular situation. However, notwithstanding the foregoing, the audit committee (the "Committee") is responsible for granting waivers ² and determining sanctions, as appropriate, and any approvals, interpretations or waivers sought by the Corporation's principal executive officers or directors will be considered by the Committee.

The Corporation will follow these procedures in investigating and enforcing this Code:

- the Chief Compliance Officer will take any action he considers appropriate to investigate any actual or potential violations reported to him;
- if, after such investigation, the Chief Compliance Officer believes that no violation has occurred, the Chief Compliance Officer shall meet with the person reporting the violation for the purposes of informing such person of the reason for not taking action;
- any matter that the Chief Compliance Officer believes is a violation will be reported to the Committee;
- if the Committee concurs that a violation has occurred, it will inform and make a recommendation to the Board, which will consider appropriate action, which may include review of, and appropriate modifications to, applicable policies and procedures; notification to appropriate personnel of the Service Provider of which such Covered Person is an employee or its board; a recommendation to such Service Provider to dismiss the Covered Person; or dismissal of the Covered Person as an officer of the Corporation;
- Instruction 2 to Item 10 of Form 8-K defines "waiver" as "the approval by the registrant of a material departure from a provision of the code of conduct" and "implicit waiver," which must also be disclosed, as "the registrant's failure to take action within a reasonable period of time regarding a material departure from a provision of the code of conduct that has been made known to an executive officer" of the registrant.

50

- the Committee will be responsible for granting waivers, as appropriate; and
- Any changes to or waivers of this Code will, to the extent required, be disclosed as provided by SEC rules.

The Committee, in determining whether waivers should be granted and whether violations have occurred, and the Chief Compliance Officer, in rendering decisions and interpretations and in conducting investigations of potential violations under the Code, may, at their discretion, consult with such other persons as they may determine to be appropriate, including, but not limited to, a senior legal officer of the Corporation or its adviser or its subadviser, counsel to the Corporation or the Service Provider, independent auditors or other consultants, subject to any requirement to seek pre-approval from the Corporation's Committee for the retention of independent auditors to perform permissible non-audit services.

V. Waivers

An executive officer or director may request a waiver of any of the provisions of this Code by submitting a written request for such waiver to the Committee setting forth the basis for such request and explaining how the waiver would be consistent with the standards of conduct described herein. The Committee shall review such request and make a determination thereon in writing, which shall be binding.

In determining whether to waive any provisions of this Code, the Committee shall consider whether the proposed waiver is consistent with honest and ethical conduct.

The Chief Compliance Officer shall submit an annual report to the Board regarding waivers granted.

VI. Other Policies and Procedures

This Code shall be the sole code of conduct adopted by the Corporation for purposes of Section 406 of the Sarbanes-Oxley Act and the rules and forms applicable to it thereunder and the sole code of conduct adopted by the Corporation under Rule 4350(n) of the National Association of Securities Dealers' listing standards. Insofar as other policies or procedures of the Corporation, the Corporation's adviser, sub-adviser, principal underwriter, or the Service Providers govern or purport to govern the behavior or activities of the Covered Persons who are subject to this Code, they are superseded by this Code to the extent that they overlap or conflict with the provisions of this Code. The codes of ethics of the Corporation and their investment adviser, subadviser, principal underwriter and Service Providers under Rule 17j-1 under the Investment Company Act are separate requirements applying to the Covered Officers and others, and are not part of this Code.

VII. Amendments

Any amendments to this Code, other than amendments to Exhibit A, must be approved or ratified by a majority vote of the Corporation's board, including a majority of independent directors.

VIII. Confidentiality

All reports and records prepared or maintained pursuant to this Code will be considered confidential and shall be maintained and protected accordingly. Except as otherwise required by law or this Code, such matters shall not be disclosed to anyone other than the Board and its counsel, the investment adviser and its counsel, the Service Provider of which such Covered Person is an employee or independent auditors or other consultants referred to in Section IV above.

IX. Internal Use

The Code is intended solely for the internal use by the Corporation and does not constitute an admission, by or on behalf of any person, as to any fact, circumstance, or legal conclusion.

Date: June 9, 2004

Dated: September 27, 2006

SIGNATURES

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

PROSPECT ENERGY CORPORATION

(Registrant)

Dated: September 27, 2006 By:/s/ John F. Barry III

John F. Barry III Chief Executive Officer

Cinci Executive Citi

By:

/s/ William E. Vastardis

William E. Vastardis Chief Financial Officer Chief Compliance Officer

Treasurer Secretary

(Principal Accounting and Financial Officer)

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the undersigned on behalf of the registrant and in the capacity and on the dates indicated.

Dated: September 27, 2006 By: /s/ John F. Barry III

John F. Barry III

Chairman of the Board of Directors

(Chief Executive Officer)

Dated: September 27, 2006 By: /s/ M. Grier Eliasek

M. Grier Eliasek Chief Operating Officer

President Director

Dated: September 27, 2006 By: /s/ William J. Gremp

William J. Gremp

Director

Dated: September 27, 2006 By: /s/ F. Lee Liebolt, Jr.

F. Lee Liebolt, Jr.

Director

Dated: September 27, 2006 By: /s/ Walter V. E. Parker

Walter V. E. Parker

SIGNATURES

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

PROSPECT ENERGY CORPORATION

(Registrant)

September 27, 2006

By:/s/ John F. Barry III

John F. Barry III Chief Executive Officer and Chairman of the Board of Directors

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO RULE 13A-14(a) OR 15D-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, John F. Barry III, Chief Executive Officer and Chairman of the Board of Prospect Energy Corporation, certify that:
- 1. I have reviewed this annual report on Form 10-K of Prospect Energy Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant is made known to us by others within those entities, particularly during the period in which this report is being prepared:
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over the financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated this 27th day of September, 2006	
/s/ John F. Barry III	
John F. Barry III Chief Executive Officer and Chairman of the Board	

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO RULE 13A-14(a) OR 15D-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, William E. Vastardis, Chief Financial Officer and Treasurer of Prospect Energy Corporation, certify that:
- 1. I have reviewed this annual report on Form 10-K of Prospect Energy Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant is made known to us by others within those entities, particularly during the period in which this report is being prepared:
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over the financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated this 27th day of September, 2006	
/s/ William E. Vastardis	
William F. Vactardic	

Chief Financial Officer

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002, 18 U.S.C. 1350

In connection with the Annual Report on Form 10-K for the year ended June 30, 2006 (the "Report") of Prospect Energy Corporation (the "Registrant"), as filed with the Securities and Exchange Commission on the date hereof, I, John F. Barry III, the Chief Executive Officer of the Registrant, hereby certify, to the best of my knowledge, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

/s/ John F. Barry III

Name: John F. Barry III Date: September 27, 2006

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

The foregoing certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. § 1350, and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference into any filing of the Registrant, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002, 18 U.S.C. 1350

In connection with the Annual Report on Form 10-K for the year ended June 30, 2006 (the "Report") of Prospect Energy Corporation (the "Registrant"), as filed with the Securities and Exchange Commission on the date hereof, I, William E. Vastardis, the Chief Financial Officer of the Registrant, hereby certify, to the best of my knowledge, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

/s/ William E. Vastardis

Name: William E. Vastardis Date: September 27, 2006

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

The foregoing certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. § 1350, and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference into any filing of the Registrant, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Index to Financial Statements	
Report of Independent Registered Public Accounting Firm	F-2
Balance Sheets as of June 30, 2006 and June 30, 2005	F-3
Schedule of Investments as of June 30, 2006	F-4
Schedule of Investments as of June 30, 2005	F-7
Statements of Operations for the year ended June 30, 2006, for the year ended June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004	F-9
Statement of Stockholders' Equity for the period from April 13, 2004 (inception) to June 30, 2006	F-10
Statements of Cash Flows for the year ended June 30, 2006, for the year ended June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004	F-11
Notes to Financial Statements	F-12

F-1

Report of Independent Registered Public Accounting Firm

BDO SEIDMAN, LLP

Board of Directors and Stockholders Prospect Energy Corporation New York, NY investments, and the related statements of operations, stockholders' equity, and cash flows for the two years ended June 30, 2006 and 2005 and for the period from April 13, 2004 (inception) through June 30, 2004. These financial statements and financial highlights are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and financial highlights 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 also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits, which included confirmation of securities at June 30, 2006 by correspondence with the custodian and issuers, provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of Prospect Energy Corporation at June 30, 2006 and 2005, and the results of its operations and its cash flows for the two years ended June 30, 2006 and 2005 and for the period from April 13, 2004 (inception) through June 30, 2004, in conformity with accounting principles generally accepted in the United States of America.

Also, in our opinion, the schedules present fairly, in all material respects, the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of Prospect Energy Corporation's internal control over financial reporting as of June 30, 2006, based on criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Comission (COSO) and our report dated September 28, 2006 expressed an unqualified opinion thereon.

/s/ BDO Seidman LLP New York, NY September 25, 2006

F-2

PART I. FINANCIAL INFORMATION

Item 1. FINANCIAL STATEMENTS

PROSPECT ENERGY CORPORATION BALANCE SHEETS

(in thousands, except share and per share amounts)

	 une 30, 2006	<i>'</i>	
Assets			
Investments at fair value (cost - \$125,201 and \$87,524, respectively, Note 3)			
Investment in controlled entities at fair value			
(cost - \$39,759 and \$23,327, respectively)	\$ 49,585	\$	29,500
Investment in affiliated entities at fair value			
(cost - \$25,329 and \$ - , respectively)	25,329		
Investments in uncontrolled and unaffiliated entities at fair value			
(cost - \$60,113 and \$64,197, respectively)	 60,663		64,366
Total investments at fair value	 135,577		93,866
Cash held in segregated account (Note 3)	_		9,587
Accrued interest and dividend receivable	1,652		206
Loan prinicipal receivable	385		_
Due from Gas Solutions Holdings, Inc. (Note 3)	_		201
Due from Prospect Capital Management, LLC (Note 5)	5		_
Due from Prospect Administration, LLC (Note 5)	28		
Due from broker	369		_
Prepaid expenses	77		49
Deferred financing fees	355		_
Deferred offering costs	 32		
Total assets	\$ 138,480	\$	103,909

<u>Liabilities</u>			
Credit facility payable	\$ 28,500	\$	
Accrued liabilities	843		818
Due to Prospect Capital Management, LLC (Note 5)	745		77
Other current liabilities	 122		47
Total liabilities	 30,210		942
Commitments and contingencies (Notes 3 and 7)			
Stockholders' equity (Notes 1, 4 and 6)			
Common stock, par value \$.001 per share (100,000,000 and 100,000,000 common shares authorized,			
respectively, 7,069,873 and 7,055,100 issued and outstanding, respectively)	7		7
Paid-in capital in excess of par	97,266		96,955
Undistributed (distributions in excess of) net investment income	319		(335)
Realized gain (loss)	301		(2)
Net unrealized appreciation	 10,377	(6,342
Total stockholders' equity	108,270		102,967
Total liabilities and stockholders' equity	\$ 138,480	\$	103,909
Net asset value per share	\$ 15.31	\$	14.59

⁽¹⁾ Certain amounts have been reclassified to conform to the current period's presentation

See notes to financial statements.

F-3

PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts)

(in thousands, except share amounts) June 30, 2006

Portfolio Investments (1)	Locale/ Industry	A	rincipal mount/ Shares	Cost		Cost				Fair Value (2)		% of Net Assets
Controlled Entities												
Gas Solutions Holdings, Inc. (3)	Texas/Gas gathering and processing											
- Common shares			100	\$	4,875	\$	14,700	13.6%				
- Subordinated secured note, 18.00% due 12/22/2011		\$	18,400		18,400		18,400	17.0%				
- Total					23,275		33,100	30.6%				
Worcester Energy Company, Inc.	Maine/Wood processing and biomass power generation											
- Common shares			282				_					
- Preferred stock, Convertible, Series A			1,000		_		1	_				
- Senior secured note, 12.50% due 12/31/2012		\$	16,721	_	16,484		16,484	15.2%				
- Total				_	16,484		16,485	15.2%				
Total Controlled Entities					39,759		49,585	45.8%				

Affiliated Entities					
Advantage Oilfield Group, Ltd.	Alberta, Canada/ Pipeline and facility construction				
- Common shares		30	173	173	0.29
- Senior secured note, 15.00% due 5/30/2009		\$ 16,500	15,926	15,926	14.79
- Total			16,099	16,099	14.9%
Appalachian Energy Holdings, LLC	West Virginia/ Energy construction services				
- Preferred equity interest		200	35	35	_
- Warrants, Preferred equity interest, Expiring 2/14/2016		6,065	348	348	0.3
- Senior secured note, 14.00%, 3.00% PIK, due 1/31/2011		\$ 3,000	2,760	2,760	2.69
- Total			3,143	3,143	2.99
Iron Horse Coiled Tubing, Inc.	Alberta, Canada/ Coiled tubing services				
- Common shares		93	268	268	0.29
- Senior secured note, 15.00%, due 4/19/2009		\$ 6,250	5,819	5,819	5.49
- Total			6,087	6,087	5.69
otal Affiliated Entities			25,329	25,329	23.49

F-4

PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued)

Portfolio Investments (1)	Locale/ Industry	Am	ount/ ares	Cost	Fa	ir Value	% of Net Assets
Uncontrolled and Unaffiliated Entities Arctic Acquisition Corporation	Texas Oilfield services						
 Warrants, Common shares, Expiring 7/19/2012 Warrants, Preferred shares, Expiring 7/19/2012 Senior secured note, 13.00% due 6/15/2009 		59 \$	96,251 1,054 9,099	\$ 507 507 8,082	\$	507 507 8,082	0.5% 0.5% 7.5%
- Total				9,096		9,096	8.5%
Central Illinois Energy, LLC	Illinois/ Ethanol						
- Senior secured note, 10.00% plus LIBOR, due 3/31/2014		\$	8,000	8,000	_	8,000	7.4%
Charlevoix Energy Trading, LLC	Michigan/ Natural gas						

marketing

Conquest Cherokee, LLC	
Canesis Coal Corporation	
Warrants, Preferred shares, Expiring 1/31/2016 1,000 33 33 33 35 35 5. enior secured note, 15.86% due 12/31/2010 5.925 6.734 6.7	3.2
- Senior secured note, 15.86% due 12/31/2010 \$ 6,925 6.734 6.734 6.734 6.767	
- Senior secured note, 15.86% due 12/31/2010 \$ 6,925 6.734 6.734 6.734 6.767	
Miller Petroleum, Inc. Tennessee/Oil and gas production Section Sect	6.
Narrants, Expiring 5/4/2010 630,000 150 150	6.
- Warrants, Expiring 12/31/2010	
- Warrants, Expiring 12/31/2010	0.
- Warrants, Expiring 1/31/2011 30,361 — — — - Warrants, Expiring 2/28/2011 30,361 — — — 30,361 — — — 30,361 — — — 30,361 — — — Warrants, Expiring 4/30/2011 30,361 — — — Warrants, Expiring 6/30/2011 30,361 — — — Warrants, Expiring 6/30/2011 30,361 — — — — Total 150 150 150	-
- Warrants, Expiring 3/31/2011 30,361 — — — — — — — — — — — — — — — — — — —	-
- Warrants, Expiring 4/30/2011 30,361 — — — — — — — — — — — — — — — — — — —	-
- Warrants, Expiring 5/31/2011 30,361 — — - Warrants, Expiring 6/30/2011 30,361 — — - Total 150 150 Natural Gas Systems, Inc. Texas/Oil and gas production - Common shares, Registered 732,528 164 2,124 - Common shares, Unregistered 139,926 20 345 - Total 184 2,469 F-5 - Total PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) - Locale/ Amount/ Fair Value of Investments (1) Industry Shares Cost (2)	-
- Warrants, Expiring 6/30/2011 30,361 — — — — — — — — — — — — — — — — — — —	-
PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Locale/ Industry Principal Amount/ Shares Cost Cost Cost Cost Controlled and Unaffiliated Entities (continued)	-
Natural Gas Systems, Inc. Texas/Oil and gas production Common shares, Registered Common shares, Unregistered Total PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Locale/ Amount/ Shares Cost Controlled and Unaffiliated Entities (continued)	
PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Locale/ Industry Principal Amount/ Shares Cost (2) Principal Account/ Fair Value Controlled and Unaffiliated Entities (continued)	0
- Common shares, Unregistered 139,926 20 345 - Total F-5 PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Amount/ Fair Value Industry Shares Cost (2)	
- Common shares, Unregistered 139,926 20 345 - Total F-5 PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Locale/ Amount/ Fair Value industry Shares Cost (2)	2
PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Locale/ Amount/ Fair Value o Investments (1) Industry Shares Cost (2)	0
PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Locale/ Amount/ Fair Value o Investments (1) Industry Shares Cost (2)	2
SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2006 (continued) Principal Locale/ Amount/ Fair Value Industry Shares Cost (2)	
Locale/ Amount/ Fair Value io Investments (1) Industry Shares Cost (2) ncontrolled and Unaffiliated Entities (continued)	
	,
Stryker Energy II, LLC Ohio / Oil and gas production	% 0 Ass
- Preferred units 350 \$ 1,470 \$ 1,470	,

Unity Virginia Holdings, LLC

- Total

- Senior secured note, 13.32% due 4/8/2010

Virginia/Coal

13,330

13,139

14,609

12.1%

13.5%

13,138

14,608

	production					
- Subordinated secured note, 15.00%, 15.00% PIK due 1/31/2009		\$ 3,	580	3,529	2,75	2.5%
Whymore Coal Company	Kentucky/Coal production					
- Preferred shares, Convertible, Series A		1,	000	_		1 —
- Senior secured note, 15.00% due 3/31/2009		\$ 7,	800	7,314	6,35	5.9%
- Total				7,314	6,35	5.9%
Total Portfolio Investments				123,593	133,96	<u>123.7</u> %
Money Market Fund		Shares	i			
First American Prime Obligation Fund (Class Y)		1,607,	893	1,608	1,60	% 1.5
Total Uncontrolled and Unaffiliated Entities				60,113	60,66	% 56.1
Total Investments at Fair Value				\$ 125,201	\$ 135,57	<u>125.2</u> <u>125.2</u>

See notes to financial statements.

F-6

PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2005

Portfolio Investments (1)	Locale/ Industry	Principal Amount/ Shares	Cost	Fair Value	% of Net Assets
Controlled Entity					
Gas Solutions Holdings, Inc. (3)	Texas/Gas gathering and processing				
					%
- Common shares		100	\$ 4,927	\$ 11,100	10.8
- Subordinated secured note, 18.00% due 12/22/2011		\$ 18,400	18,400	18,400	17.9
- Total			23,327	29,500	28.7
Total Controlled Entity			23,327	29,500	28.7
Uncontrolled and Unaffiliated Entities					

⁽¹⁾ The securities in which Prospect Energy has invested were acquired in transactions that were exempt from registration under the Securities Act of 1933, as amended, or the "Securities Act". These securities may be resold only in transactions that are exempt from registration under the Securities Act. (2) Fair value is determined by or under the direction of the board of directors of Prospect Energy (Note 2)

⁽³⁾ Gas Solutions Holdings Inc. is a wholly owned investment of Prospect Energy.

Miller Petroleum, Inc.	Tennessee/Oil and gas production				
- Warrants, Expiring 5/4/2010		630,000	\$ 365	\$ 365	0.4%
- Senior secured note, 12.50% due 8/21/2006		\$ 3,150	2,730	2,778	2.7%
- Total			3,095	3,143	3.1%
Natural Gas Systems, Inc.	Texas/Oil and gas production				
- Warrants, Expiring 2/2/2010		1,000,000	210	175	0.2
- Senior secured note, 14.00% due 2/3/2010		\$ 4,000	3,729	3,746	3.6
- Total			3,939	3,921	3.8
Stryker Energy II, LLC	Ohio / Oil and gas production				
- Preferred units		350	1470	1470	% 1.4
- Senior secured note, 14.12% due 4/8/2010		\$ 8,330	8,177	8,177	8.0
- Total			9,647	9,663	9.4
Unity Virginia Holdings, LLC	Virginia/Coal production				
- Preferred shares, 100%, non-voting		100	585	585	% 0.6
- Subordinated secured note, 17.65% due 1/31/2009		\$ 3,315	3,210	3,210	3.1
- Total			3,795	3,795	3.7

F-7

PROSPECT ENERGY CORPORATION SCHEDULE OF INVESTMENTS (in thousands, except share amounts) June 30, 2005 (continued)

Portfolio Investments (1)	Locale/ Industry	A	rincipal mount/ Shares		Cost		Fair Value (2)	% of Net Assets
Uncontrolled and Unaffiliated Entities (continued)								
Whymore Coal	Kentucky/Coal production							
- Preferred shares, Convertible, Series A			1,000	\$	_	\$	123	0.1%
- Senior secured note, 15.00% due 3/31/2009		\$	4,885	_	4,885	_	4,885	4.7%
- Total					4,885		5,008	4.8%
Total Portfolio Investments					48,688	_	55,030	53.5%

Yield to Maturity (4)

US	Government	Securities

U.S. Treasury Bill due 7/7/2005	2.52%	\$ 5,518	5,516	5,516	5.4%
U.S. Treasury Bill due 7/14/2005	2.49%	\$ 9,514	9,505	9,505	9.2%
U.S. Treasury Bill due 7/21/2005	2.55%	\$ 22,261	22,226	22,226	21.6%
Total U.S. Government Securities			37,247	37,247	36.2%
Money Market Fund		Shares			
First American Prime Obligation Fund (Class Y)		1,587,854	1,589	1,589	1.5%
Total Uncontrolled and Unaffiliated Entities			64,197	64,366	62.5%
Total Investments at Fair Value			\$ 87,524	\$ 93,866	91.2%

See notes to financial statements.

F-8

PROSPECT ENERGY CORPORATION STATEMENTS OF OPERATIONS (in thousands)

	Twelve mended Jun			or the re months d June 30, 2005	from Ap	ne period oril 13, 2004 on) through 30, 2004
Investment income						
Interest income						
Interest income, uncontrolled and unaffiliated entities	\$	6,997	\$	1,882	\$	
Interest income, controlled entities		4,810		2,704		
Interest income, affiliated entities		560				
Total interest income	1	2,367		4,586		
Dividend income						
Dividend income, controlled entities (Note 3)		3,099		3,151		
Dividend income, uncontrolled and unaffiliated entities		502		284		<u> </u>
Total dividend income		3,601		3,435		
Other income		901		72		<u> </u>
Total investment income	1	6,869		8,093		
Operating expenses						
Investment advisory fees:						
Base management fee (Note 5)		2,082		1,808		_
Income incentive fee (Note 5)		1,786				<u> </u>
Total investment advisory fees		3,868		1,808		_

⁽¹⁾ The securities in which Prospect Energy has invested were acquired in transactions that were exempt from registration under the Securities Act of 1933, as amended, or the "Securities Act". These securities may be resold only in transactions that are exempt from registration under the Securities Act.

⁽²⁾ Fair value is determined by or under the direction of the board of directors of Prospect Energy (Note 2)

⁽³⁾ Gas Solutions Holdings Inc. is wholly owned and controlled investments of Prospect Energy.

⁽⁴⁾ Yield to maturity at time of purchase

Interest expense and credit facility costs	642	_	_
Administration costs (Note 5)	310	266	
Legal fees (Note 3)	1,835	2,575	_
Valuation services	193	42	_
Other professional fees	485	230	_
Insurance expense	365	325	
Director's fees	220	220	_
Organizational costs (Note 4)	<u> </u>	25	100
General and Administrative expenses	393	191	_
•			
Total operating costs	8,311	5,682	100
Net investment income (loss)	8,558	2,411	(100)
(1)	<u> </u>		,
Net realized gain (loss)	303	(2)	_
Net unrealized appreciation	4,035	6,342	_
The uniculzed approximen	,	- 7-	
Net increase in stockholders' equity resulting from operations	\$ 12,896	\$ 8,751	\$ (100)
Basic and diluted net increase in stockholder's equity per			
common share resulting from operations (Note 6)	\$ 1.83	\$ 1.24	N/A

See notes to financial statements.

F-9

PROSPECT ENERGY CORPORATION STATEMENT OF STOCKHOLDERS' EQUITY (in thousands, except share and per share amount)

	Comm	on Stock	Paid in Capital in Excess of	Undistributed (Distributions in Excess of) Net Investment	Realized	Net Unrealized	Total Stockholders'
	Shares	Amount	Par	Income	Gain (Loss)	Appreciation	Equity
Balance, April 13, 2004							
(inception)	_	_	_	_	_	_	_
Issuance of common stock	100	_	_	\$ 1	_	_	\$ 1
Net deccrease in stockholders'							
equity from operations for							
the period from April 13,							
2004 (inception) to June 30,							(100)
2004	_	_	_	\$ (100)	_	_	(100)
Balance, June 30, 2004	100	\$	\$ 1	\$ (100)	<u> </u>	\$ <u> </u>	\$ (99)
Issuance of common stock from public							
offering (net of underwriting costs)	7,055,000	7	98,417	_	_	_	98,424
Offering costs	_	_	(1,463)	_	_	_	(1,463)
Net increase in stockholders' equity							
resulting from operations for the year							
ended June 30, 2005	_	_	_	2,411	(2)	6,342	8,751
Dividends declared (\$0.38 per share)							
and paid to stockholders				(2,646)			(2,646)

Balance, June 30, 2005	7,055,100	7	96,9	955	(335)	(2)	6,342	102,967
Offering Costs	_	_		70	_	_	_	70
Net increase in stockholder' equity								
resulting from operations for the twelve								
months ended June 30, 2006	_	_		_	8,558	303	4,035	12,896
Dividends declared (\$1.12 per share) and paid								
to stockholders	_	_		_	(7,904)	_	_	(7,904)
Shares issued in connection with dividend								
reinvestment	14,773			241				241
Balance, June 30, 2006	7,069,873	\$ 7	\$ 97,2	\$ \$	319 \$	301	\$ 10,377	\$ 108,270

See notes to financial statements

F-10

PROSPECT ENERGY CORPORATION STATEMENTS OF CASH FLOW (in thousands)

	For the Twelve months ended June 30, 2006	For the Twelve months ended June 30, 2005	For the period from April 13, 2004 (inception) through June 30, 2004
Cash flows from operating activities:			
Net increase in stockholders' equity resulting from operations Adjustments to reconcile net increase in stockholders' equity resulting from	\$ 12,896	\$ 8,751	\$ (100)
operations to net cash used in operating activities:			
Net unrealized appreciation on investments	(4,035)	(6,342)	_
Amortization of loan origination fees	(910)	(72)	_
Change in operating assets and liabilities:	,	,	
Purchase of investments	(1,757,247)	(701,558)	_
Sale / refinancing of investments	1,720,481	614,106	_
Increase in prepaid expenses	28	(49)	_
Increase in accrued interest receivable	(1,446)	(206)	_
Increase in loan principal receivable	(385)	` <u> </u>	_
Decrease (increase) in due from Gas Solutions Holdings, Inc.	201	(201)	_
Increase in due from Prospect Capital Management, LLC	(5)		_
Increase in due from Prospect Administration, LLC	(28)	_	_
Increase in due from broker	(369)	_	_
Increase in deferred financing fees	(355)	_	
Increase in deferred offering costs	(32)	_	_
Increase in accrued liabilities	25	818	
Increase in other current liabilities	75	47	_
Increase (decrease) in due to Prospect Capital Management, LLC	668	(23)	100
Net cash used in operating activities	(30,494)	(84,729)	
Cash flow from financing activities:			
Borrowings under credit facility	28,500	_	
Net proceeds from the issuance of common stock	-	98,424	1
Offering costs from the issuance of common stock	70	(1,463)	_
Dividends declared and paid	(7,663)	(2,646)	
Net cash (used in) provided by financing activities	20,907	94,315	1
Net (decrease) increase in cash	(9,587)	9,586	1
Cash, beginning of period	9,587	1	
Cash, end of period	\$	\$ 9,587	\$ 1

Cash paid for interest	\$ 422	\$ 	\$
Non-cash financing activity:			
Shares issued in connection with dividend reinvestment plan	\$ 241	\$ <u> </u>	\$
See notes to financial statements.			

F-11

PROSPECT ENERGY CORPORATION NOTES TO FINANCIAL STATEMENTS (in thousands except share and per share amounts)

Note 1. Organization

Prospect Energy Corporation ("Prospect Energy" or the "Company"), a Maryland corporation, was organized on April 13, 2004 and is a closed-end investment company that has filed an election to be treated as a business development company under the Investment Act of 1940. On July 27, 2004, the Company completed its initial public offering and sold 7,000,000 shares of common stock at a price of \$15.00 per share, less underwriting discounts and commissions totaling \$1.05 per share. On August 27, 2004, an additional 55,000 shares were issued for a price of \$15.00 per share, less underwriting discounts and commissions of \$1.05 per share in connection with the exercise of an over-allotment option with respect to the offering.

Prospect Energy focuses primarily on investments in energy companies and will invest, under normal circumstances, at least 80% of its net assets (including the amount of any borrowings for investment purposes) in these companies. At June 30, 2006, approximately 123.7% of our net assets or about \$134.0 million was invested in fifteen long-term portfolio investments and 1.5% of our net assets in a money market fund. The remaining (25.2%) of our net assets represented liabilities in excess of other assets. Prospect Energy is a non-diversified company within the meaning of the 1940 Act. Prospect Energy concentrates on making investments in energy companies having annual revenues of less than \$250.0 million and in transaction sizes of less than \$30.0 million. In most cases, these companies are privately held or have thinly traded public equity securities.

In the opinion of management, all adjustments (consisting primarily of normal recurring adjustments) have been made that are necessary to present fairly the financial position of the Company.

Note 2. Significant Accounting Policies

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of income and expenses during the reported period. Changes in the economic environment, financial markets, creditworthiness of our portfolio companies and any other parameters used in determining these estimates could cause actual results to differ.

F-12

The following are significant accounting policies consistently applied by Prospect Energy:

Investments:

- a) Security transactions are recorded on a trade-date basis.
- b) Valuation:
 - 1) Investments for which market quotations are readily available are valued at such market quotations.
 - 2) Short-term investments which mature in 60 days or less, such as United States Treasury Bills, are valued at amortized cost, which approximates market value. The amortized cost method involves valuing a security at its cost on the date of purchase and thereafter assuming a constant amortization to maturity of the difference between the principal amount due at maturity and cost. Short-term securities which mature in more than 60 days are valued at current market quotations by an independent pricing service or at the mean between the bid and ask prices obtained from at least two brokers or dealers (if available, or otherwise by a principal market maker or a primary market dealer). Investments in money market mutual funds are valued at their net asset value as of the close of business on the day of valuation.
 - 3) It is expected that most of the investments in the Company's portfolio will not have readily available market values. Debt and equity securities whose market prices are not readily available are valued at fair value, with the assistance of an independent valuation service, using a documented valuation policy and a consistently applied valuation process which is under the direction of our board of directors.

The factors that may be taken into account in fairly valuing investments include, as relevant, the portfolio company's ability to make payments,

its estimated earnings and projected discounted cash flows, the nature and realizable value of any collateral, the sensitivity of the investments to fluctuations in interest rates, the financial environment in which the portfolio company operates, comparisons to securities of similar publicly traded companies and other relevant factors. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market value, the fair value of these investments may differ significantly from the values that would have been used had a ready market existed for such investments, and any such differences could be material.

- c) Realized gains or losses on the sale of investments are calculated using the specific identification method.
- d) Interest income adjusted for amortization of premium and accretion of discount is recorded on an accrual basis.
- e) Dividend income is recorded on the ex-dividend date.
- f) Loan origination, facility, commitments, consent and other advance fees received by us on loan agreements or other investments are accreted into income over the term of the loan.

The Financial Accounting Standards Board ("FASB") has recently issued a new pronouncement addressing fair value measurements, Statement of Financial Accounting Standards Number 157, "Fair Value Measurements" ("FAS 157"). This statement defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. FAS 157 is not expected to have a material effect on the financial statements.

Federal and State Income Taxes:

Prospect Energy has elected to be treated as a regulated investment company and intends to continue to comply with the requirements of the Internal Revenue Code of 1986 (the "Code"), applicable to regulated investment companies. We are required to distribute at least 90% of our investment company taxable income and intend to distribute (or retain through a deemed distribution) all of our investment company taxable income and net capital gain to stockholders; therefore, we have made no provision for income taxes.

F-13

The character of income and gains that we will distribute is determined in accordance with income tax regulations that may differ from GAAP.

Dividends and Distributions:

Dividends and distributions to common stockholders are recorded on the ex-dividend date. The amount, if any, to be paid as a dividend is approved by the board of directors each quarter and is generally based upon management's estimate of our earnings for the quarter. Net realized capital gains, if any, are distributed at least annually.

Consolidation:

As an investment company, Prospect Energy only consolidates subsidiaries which are also investment companies. At June 30, 2006 Prospect Energy did not have any consolidated subsidiaries.

Guarantees and Indemnification Agreements:

The Company follows FASB Interpretation Number 45, "Guarantor's" Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others." ("FIN 45"). FIN 45 elaborates on the disclosure requirements of a guarantor in its interim and annual financial statements about its obligations under certain guarantees that it has issued. It also requires a guarantor to recognize, at the inception of a guarantee, a liability for the fair value of the obligation undertaken in issuing certain guarantees. FIN 45 did not have a material effect on the financial statements. Refer to Note 3 for further discussion of guarantees and indemnification agreements.

Note 3. Portfolio Investments

We classify our investments by level of control. As defined in the 1940 Act, control investments are those where there is the ability or power to exercise a controlling influence over the management or policies of a company. Control is generally deemed to exist when a company or individual owns more than 25% or more of the voting securities of an investee company. Affiliated investments and affiliated companies are defined by a lesser degree of influence and are deemed to exist through ownership of 5% or more of the outstanding voting securities of another person. The Company owns a controlling interest in GSHI and Worcester Energy Company, Inc.. The company also owns an affiliated interest in Advantage Oilfield Group, Ltd., Appalachian Energy Holdings, LLC and Iron Horse Coiled Tubing, Inc. The Company has no other controlled or affiliated investments.

GSHI has indemnified Prospect Energy against any legal action arising from its investment in Gas Solutions, LP. Prospect Energy has incurred approximately \$1.617 million in fees associated with this legal action through June 30, 2006. GSHI has reimbursed Prospect Energy \$1.617 million as of June 30, 2006. The \$1.617 million reimbursement is reflected as Dividend income, controlled entities on the accompanying statement of operations for the year ended June 30, 2006 and June 30, 2005 and for the period from April 13, 2004 (inception) through June 30, 2004.

Debt placements and interests in non-voting equity securities with an original cost basis of approximately \$74.0 million were acquired during the twelve months ended June 30, 2006. Debt repayments and sales of equity securities with an original cost basis of approximately \$9.6 million were disposed during the twelve months ended June 30, 2006.

F-14

Note 4. Organizational and Offering Expenses

A portion of the net proceeds of our initial public offering and the subsequent exercise of the over-allotment option was used for organizational and offering expenses of approximately \$0.125 million and \$1.386 million, respectively. Organizational expenses were expensed as incurred. Offering expenses were charged against paid-in capital in excess of par. All organizational and offering expenses were borne by Prospect Energy.

Note 5. Related Party Agreements and Transactions

Investment Advisory Agreement

Prospect Energy has entered into an investment advisory and management agreement with Prospect Management (the "Investment Advisory Agreement") under which the Investment Adviser, subject to the overall supervision of Prospect Energy's board of directors, manages the day-to-day operations of, and provides investment advisory services to, Prospect Energy. Under the terms of the Investment Advisory Agreement, our Investment Adviser: (i) determines the composition of our portfolio, the nature and timing of the changes to our portfolio and the manner of implementing such changes, (ii) identifies, evaluates and negotiates the structure of the investments we make (including performing due diligence on our prospective portfolio companies); and (iii) closes and monitors investments we make.

Prospect Management's services under the Investment Advisory Agreement are not exclusive, and it is free to furnish similar services to other entities so long as its services to us are not impaired. For providing these services the Investment Advisor receives a fee from Prospect Energy, consisting of two components--a base management fee and an incentive fee. The base management fee is calculated at an annual rate of 2.00% on Prospect Energy's gross assets (including amounts borrowed). For services rendered under the Investment Advisory Agreement during the period commencing from the closing of Prospect Energy's initial public offering through and including the first six months of operations, the base management fee was payable monthly in arrears. For services currently rendered under the Investment Advisory Agreement, the base management fee is payable quarterly in arrears. The base management fee is calculated based on the average value of Prospect Energy's gross assets at the end of the two most recently completed calendar quarters (the closing of Prospect Energy's initial public offering was treated as a quarter end for these purposes) and appropriately adjusted for any share issuances or repurchases during the current calendar quarter. Base management fees for any partial month or quarter are appropriately pro rated. The total base management fees earned by and paid to Prospect Management during the twelve months ended June 30, 2006 and June 30, 2005 were \$2.1 million and \$1.8 million, respectively.

The incentive fee has two parts. The first part, the income incentive fee, is calculated and payable quarterly in arrears based on Prospect Energy's preincentive fee net investment income for the immediately preceding calendar quarter. For this purpose, pre-incentive fee net investment income means interest income, dividend income and any other income (including any other fees (other than fees for providing managerial assistance), such as commitment, origination, structuring, diligence and consulting fees and other fees that Prospect Energy receives from portfolio companies) accrued during the calendar quarter, minus Prospect Energy's operating expenses for the quarter (including the base management fee, expenses payable under the Administration Agreement described below, and any interest expense and dividends paid on any issued and outstanding preferred stock, but excluding the incentive fee). Pre-incentive fee net investment income includes, in the case of investments with a deferred interest feature (such as original issue discount, debt instruments with payment in kind interest and zero coupon securities), accrued income that we have not yet received in cash. Pre-incentive fee net investment income does not include any realized capital gains, realized capital losses or unrealized capital appreciation or depreciation. Preincentive fee net investment income, expressed as a rate of return on the value of Prospect Energy's net assets at the end of the immediately preceding calendar quarter, is compared to a "hurdle rate" of 1.75% per quarter (7.00% annualized). However, our Investment Adviser has voluntarily agreed that for each fiscal quarter after January 1, 2005, the quarterly hurdle rate will be equal to the greater of (a) 1.75% and (b) a percentage equal to the sum of 25.0% of the daily average of the "quoted treasury rate" for each month in the immediately preceding two quarters plus 0.50%. "Quoted treasury rate" means the yield to maturity (calculated on a semi-annual bond equivalent basis) at the time of computation for Five Year U.S. Treasury notes with a constant maturity (as compiled and published in the most recent Federal Reserve Statistical Release H). These calculations will be appropriately pro rated for any period of less than three months and adjusted for any share issuances or repurchases during the current quarter. The voluntary agreement by the Investment Adviser that the hurdle rate be fluctuating for each fiscal quarter after January 1, 2005 (as discussed above) may be terminated by the Investment Adviser at any time upon 90 days' prior notice.

F-15

The net investment income used to calculate this part of the incentive fee is also included in the amount of the gross assets used to calculate the 2.00% base management fee. Prospect Energy pays the Investment Adviser an income incentive fee with respect to Prospect Energy's pre-incentive fee net investment income in each calendar quarter as follows:

- no incentive fee in any calendar quarter in which Prospect Energy's pre-incentive fee net investment income does not exceed the hurdle rate;
- 100.00% of Prospect Energy's pre-incentive fee net investment income with respect to that portion of such pre-incentive fee net investment income, if any, that exceeds the hurdle rate but is less than 125.00% of the quarterly hurdle rate in any calendar quarter (8.75% annualized

assuming a 7.00% annualized hurdle rate); and

• 20.00% of the amount of Prospect Energy's pre-incentive fee net investment income, if any, that exceeds 125.00% of the quarterly hurdle rate in any calendar quarter (8.75% annualized assuming a 7.00% annualized hurdle rate).

These calculations are appropriately pro rated for any period of less than three months and adjusted for any share issuances or repurchases during the current quarter.

The second part of the incentive fee, the capital gains incentive fee, is determined and payable in arrears as of the end of each calendar year (or upon termination of the Investment Advisory Agreement, as of the termination date), and equals 20.00% of Prospect Energy's realized capital gains for the calendar year, if any, computed net of all realized capital losses and unrealized capital depreciation at the end of such year. In determining the capital gains incentive fee payable to the Investment Adviser, Prospect Energy calculates the aggregate realized capital gains, aggregate realized capital losses and aggregate unrealized capital depreciation, as applicable, with respect to each of the investments in its portfolio. For this purpose, aggregate realized capital gains, if any, equals the sum of the differences between the net sales price of each investment, when sold, and the original cost of such investment since inception. Aggregate realized capital losses equal the sum of the amounts by which the net sales price of each investment, when sold, is less than the original cost of such investment since inception. Aggregate unrealized capital depreciation equals the sum of the difference, if negative, between the valuation of each investment as of the applicable date and the original cost of such investment. At the end of the applicable period, the amount of capital gains that serves as the basis for Prospect Energy's calculation of the capital gains incentive fee equals the aggregate realized capital gains less aggregate realized capital gains less aggregate unrealized capital depreciation with respect to its portfolio of investments. If this number is positive at the end of such period, then the capital gains incentive fee for such period is equal to 20.00% of such amount, less the aggregate amount of any capital gains incentive fees paid in respect of its portfolio in all prior periods.

\$1.8 million and no income incentive fees were earned for the twelve months ended June 30, 2006 and June 30, 2005, respectively. No capital gains incentive fees were earned were earned for the twelve months ended June 30, 2006 and June 30, 2005.

F-16

Administration Agreement

Prospect Energy has also entered into an Administration Agreement with Prospect Administration, LLC ("Prospect Administration") under which Prospect Administration, among other things, provides (or arranges for the provision of) administrative services and facilities for Prospect Energy. For providing these services, Prospect Energy reimburses Prospect Administration for Prospect Energy's allocable portion of overhead incurred by Prospect Administration in performing its obligations under the Administration Agreement, including rent and our allocable portion of the costs of our chief compliance officer and chief financial officer and their respective staffs. Under this agreement, Prospect Administration furnishes us with office facilities, equipment and clerical, bookkeeping and record keeping services at such facilities. Prospect Administration also performs, or oversees the performance of, our required administrative services, which include, among other things, being responsible for the financial records which we are required to maintain and preparing reports to our stockholders and reports filed with the SEC. In addition, Prospect Administration assists us in determining and publishing our net asset value, overseeing the preparation and filing of our tax returns and the printing and dissemination of reports to our stockholders, and generally oversees the payment of our expenses and the performance of administrative and professional services rendered to us by others. Under the Administration Agreement, Prospect Administration Agreement may be terminated by either party without penalty upon 60 days' written notice to the other party. Prospect Administration is a wholly owned subsidiary of our Investment Adviser.

The Administration Agreement provides that, absent willful misfeasance, bad faith or negligence in the performance of its duties or by reason of the reckless disregard of its duties and obligations, Prospect Administration and its officers, managers, partners, agents, employees, controlling persons, members and any other person or entity affiliated with it are entitled to indemnification from Prospect Energy for any damages, liabilities, costs and expenses (including reasonable attorneys' fees and amounts reasonably paid in settlement) arising from the rendering of Prospect Administration's services under the Administration Agreement or otherwise as administrator for Prospect Energy.

Prospect Administration, pursuant to the approval of our board of directors, has engaged Vastardis Fund Services LLC ("VFS") to serve as the subadministrator of Prospect Energy to perform certain services required of Prospect Administration. This engagement began in May 2005 and ran on a month to month basis at the rate of \$25,000 annually, payable monthly. Under the sub-administration agreement, VFS provides Prospect Energy with office facilities, equipment, clerical, bookkeeping and record keeping services at such facilities. VFS also conducts relations with custodians, depositories, transfer agents, dividend disbursing agents, other stockholder servicing agents, accountants, attorneys, underwriters, brokers and dealers, corporate fiduciaries, insurers, banks and such other persons in any such other capacity deemed to be necessary or desirable. VFS provides reports to the Administrator and the Directors of its performance of obligations and furnishes advice and recommendations with respect to such other aspects of the business and affairs of Prospect Energy as it shall determine to be desirable. Under the revised and renewed sub-administration agreement, VFS also provides the service of William E. Vastardis as the Chief Financial Officer ("CFO") of the Fund. This service was formerly provided at the rate of \$225,000 annually, payable monthly. In May 2006, the engagement was revised and renewed as an asset-based fee with a \$400,000 annual minimum, payable monthly. VFS does not provide any advice or recommendation relating to the securities and other assets that Prospect Energy should purchase, retain or sell or any other investment advisory services to Prospect Energy. VFS is responsible for the financial and other records that either Prospect Energy (or the Administrator on behalf of Prospect Energy) is required to maintain and prepares reports to stockholders, and reports and other materials filed with the Securities and Exchange Commission and provides on Prospect Energy's behalf significant managerial assistance to those portfolio companies to which Prospect Energy is required to provide such assistance under the Investment Company Act or other applicable law. In addition, VFS assists Prospect Energy in determining and publishing Prospect Energy's net asset value, overseeing the preparation and filing of Prospect Energy's tax returns, and the printing and dissemination of reports to stockholders of Prospect Energy, and generally overseeing the payment of Prospect Energy's expenses and the performance of administrative and professional services rendered to Prospect Energy by others.

Under the sub-administration agreement, VFS and its officers, partners, agents, employees, controlling persons, members, and any other person or entity affiliated with VFS, is not liable to the Administrator or Prospect Energy for any action taken or omitted to be taken by VFS in connection with the performance of any of its duties or obligations or otherwise as sub-administrator for the Administrator on behalf of Prospect Energy. The agreement also provides that, absent willful misfeasance, bad faith or negligence in the performance of VFS's duties or by reason of the reckless disregard of VFS's duties and obligations, VFS and its officers, partners, agents, employees, controlling persons, members, and any other person or entity affiliated with VFS is entitled to indemnification from the Administrator and Prospect Energy. All damages, liabilities, costs and expenses (including reasonable attorneys' fees and amounts reasonably paid in settlement) incurred in or by reason of any pending, threatened or completed action, suit, investigation or other proceeding (including an action or suit by or in the right of the Administrator or Prospect Energy or the security holders of Prospect Energy) arising out of or otherwise based upon the performance of any of VFS's duties or obligations under the agreement or otherwise as sub-administrator for the Administrator on behalf of Prospect Energy.

Managerial Assistance

As a business development company, we offer, and must provide upon request, managerial assistance to certain of our portfolio companies. This assistance could involve, among other things, monitoring the operations of our portfolio companies, participating in board and management meetings, consulting with and advising officers of portfolio companies and providing other organizational and financial guidance. We have received \$0.193 million in managerial assistance for the twelve months ended June 30, 2006. These fees are paid to the Administrator.

Note 6. Financial Highlights

The following is a schedule of financial highlights for the twelve months ended June 30, 2006 and June 30, 2005:

	For Ende	For the Year Ended June 30, 2005			
Per Share Data (1):					
Net asset value at beginning of period	\$	14.59	\$	(0.01)	
Proceeds from initial public offering		_		13.95	
Costs related to the initial public offering		0.01		(0.21)	
Net investment income		1.21		0.34	
Realized gain		0.04		_	
Net unrealized appreciation		0.58		0.90	
Dividends declared and paid		(1.12)		(0.38)	
Net asset value at end of period	\$	15.31	\$	14.59	
Per share market value at end of period	\$	16.99	\$	12.60	
Total return based on market value (2)		44.79%		(13.46%)	
Total return based on net asset value (2)		13.27%		7.40%	
Shares outstanding at end of period		7,069,873		7,055,100	
Ratio / Supplemental Data:					
Net assets at end of period (in thousands)	\$	108,270	\$	102,967	
Annualized ratio of operating expenses to average net assets		8.19%		5.52%	
Annualized ratio of net operating income to average net assets		7.90%		8.50%	

F-18

(2) Total return based on market value is based on the change in market price per share between the opening and ending market prices per share in each period and assumes that dividends are reinvested in accordance with Prospect Energy's dividend reinvestment plan. Total return based on net asset value is based upon the change in net asset value per share between the opening and ending net asset values per share in each period and assumes that dividends are reinvested in accordance with Prospect Energy's dividend reinvestment plan. The total return is not annualized.

Note 7. Litigation

⁽¹⁾ Financial highlights as of June 30, 2006 are based on 7,069,873 shares and financial highlights from June 30, 2005 are based on 7,055,100 shares outstanding.

and the ultimate resolution, range of possible loss and possible impact on operating results cannot be reliably estimated, management believes, based upon its understanding of the facts and the advice of legal counsel, that it has meritorious defenses for both actions. We continue to defend both of these actions vigorously, and believe that resolution of these actions will not have a materially adverse effect on the Company's financial position.

On December 6, 2004, DGP served Prospect Energy with a complaint filed November 30, 2004 in the U.S. District for the Southern District of Texas, Galveston Division. DGP alleges that DGP was defrauded and that Prospect Energy breached its fiduciary duty to DGP and tortiously interfered with DGP's contract to purchase Gas Solutions, Ltd. (a subsidiary of our portfolio company, GSHI) in connection with Prospect Energy's alleged agreement in September 2004 to loan DGP funds with which DGP intended to buy Gas Solutions, Ltd. for approximately \$26 million. The complaint seeks relief not limited to \$100 million. We believe that the DGP complaint is frivolous and without merit, and intend to defend the matter vigorously. On November 30, 2005, U.S. Magistrate Judge John R. Froeschner of the U.S. District Court for the Southern District of Texas, Galveston Division, issued a recommendation that the court grant Prospect Energy's Motion for Summary Judgment dismissing all claims by DGP. On February 21, 2006, U.S. District Judge Samuel Kent of the U.S. District Court for the Southern District of Texas, Galveston Division issued an order granting Prospect Energy's Motion for Summary Judgment dismissing all claims by Dallas Gas Partners, L.P., against Prospect Energy Corporation. DGP has appealed this decision.

On April 7, 2005 a former officer of the Company filed a complaint with the Occupational Safety and Health Administration of the Department of Labor ("OSHA") alleging discrimination, retaliation, infliction of emotional distress and other claims. This officer seeks economic reinstatement and other relief. On September 15, 2005, OSHA issued findings, including an order dismissing this complaint. The complainant has filed written objections to the order and had a hearing before an Administrative Law Judge on March 16, 2006. On May 5, 2006, the Administrative Law Judge issued a Decision and Order granting Summary Decision and dismissing the Complaint, which the former officer has appealed. The Company does not believe that these claims, even if ultimately resolved against the Company, would be material. The Company believes the complaint is frivolous and without merit and intends to defend itself vigorously.

We are not aware of any other material pending legal proceeding, and no such material proceedings are known to be contemplated, to which we are a party or of which any of our property is subject.

Note 8. Revolving Credit Agreement

On February 21, 2006, Prospect Energy entered into a \$20.0 million senior secured revolving credit facility (the "Credit Facility") with Bank of Montreal as administrative agent and Harris Nesbitt Corp. as sole lead arranger and sole book runner. The Credit Facility supplements the Company's equity capital and provides funding for additional portfolio investments. All amounts borrowed under the Credit Facility will mature, and all accrued and unpaid interest thereunder will be due and payable within six months of the date of the borrowing; the Credit Facility has a termination date of August 21, 2006. On May 11, 2006, the Credit Facility was increased to \$30.0 million. As of June 30, 2006, we had drawn down \$28.5 million on the Credit Facility.

F-19

Note 9. Subsequent Events

On July 20, 2006, William J. Gremp joined Prospect's board of directors.

On July 26, 2006, we closed a \$50.0 million revolving credit facility (the "Facility") with HSH Nordbank AG as administrative agent and sole lead arranger, replacing Prospect's prior smaller \$30 million facility. This Facility is being used to refinance Prospect's prior \$30.0 million credit facility and, together with our equity capital, to make additional long-term investments. Interest on borrowings under the Facility is charged, at our option, at either (i) LIBOR plus the applicable spread, ranging from 200 to 250 basis points (the refinanced facility being at 250 basis points over LIBOR), or (ii) the greater of the lender prime rate or the federal funds effective rate plus 50 to 100 basis points. The applicable spread decreases as our equity base increases. The term of the facility is one year.

On August 1, 2006, we declared a first fiscal quarter (for the fiscal year ending June 30, 2007) dividend of \$0.38 per share, payable on September 29, 2006, to shareholders of record as of September 22, 2006. The ex-dividend date is September 20, 2006.

On August 1, 2006, we obtained a controlling interest in the common equity of Whymore Coal. As of September 28, 2006, we have provided an additional \$0.6 million of senior secured debt financing to Whymore Coal.

On August 2, 2006, we completed the sale of all Natural Gas Systems, Inc. ("NGS") registered common shares. The capital gain from these sales was approximately \$2.3 million.

On August 10, 2006, we priced a public offering of 4,971,000 shares of common stock at \$15.30 per share, raising \$76,056,300 in gross proceeds. On August 28, 2006, the underwriters exercised their over-allotment option related to the public offering on August 10, 2006 to purchase 745,650 shares at \$15.30 per share, raising an additional \$11,408,445 in gross proceeds. We expect to use the net proceeds of our recent equity offering to fund investments in portfolio companies and for general corporate purposes.

On September 5, 2006 we provided \$11.0 million in senior secured debt financing and a controlling equity interest in NRG Manufacturing, Inc. ("NRG"), a leading fabricator of structures and vessels for oil and gas drilling applications based in Tomball, Texas.

On September 7, 2006 we provided \$4.3 million in senior secured debt financing to Cypress Consulting Services, Inc. ("Cypress"), a seismic

surveying company based in Houston, Texas. We received a net profit interest in Cypress as part of the investment.

On September 7, 2006 we provided the remaining \$3.0 million of the \$9.25 million senior secured debt investment in Iron Horse Coiled Tubing Inc. ("Iron Horse"), an oilfield services company based in Medicine Hat, Alberta. This disbursement is being utilized for Iron Horse's purchase of additional coiled tubing equipment.

On September 15, 2006, Michael E. Basham resigned from Prospect's board of directors.

On September 15, 2006, Robert A. Davidson resigned from Prospect's board of directors.

On September 21, 2006, F. Lee Liebolt, Jr. joined Prospect's board of directors.

On September 27, 2006, William E. Vastardis indicated in a letter to Prospect Energy his intention to remain on as chief compliance officer of Prospect Energy and Prospect Capital Management for the foreseeable future.

F-20

Note 10. Selected Quarterly Financial Data (unaudited) (in thousands except per share amounts)

	 Investn	nent l	Income	Net Inve	Investment Income			Net Realized an Gains (1		Net Increase (Decrease) in Net Assets from Operations				
Quarter Ended	 Total	_	Per Share	 Total		Per Share		<u> Fotal</u>	Per Sha			Total		Share
September 30, 2005	\$ 3,110	\$	0.44	\$ 1,415	\$	0.20	\$	58	\$	0.01	\$	1,473	\$	0.21
December 31, 2005	3,935		0.56	2,040		0.29		488		0.07		2,528		0.36
March 31, 2006	4,026		0.57	2,122		0.30		829		0.12		2,951		0.42
June 30, 2006	5,798		0.82	2,981		0.42		2,963		0.42		5,944		0.84

							Net Realized and Unrealized					Net Increase (Decrease)			
	Investn	nent I	ncome	 Net Inves	Net Investment Income			Gai	sses)	Net Assets from Operations					
Quarter Ended	Total		Per Share	 Total	_	Per Share		Total		Per Share	Total		Pe	r Share	
September 30, 2004	\$ 266	\$	0.05	\$ (434)	\$	(0.09)	\$	_	\$	_	\$	(434)	\$	(0.06)	
December 31, 2004	2,946		0.42	1,228		0.17		(2)		_		1,226		0.17	
March 31, 2005	2,202		0.31	444		0.06		414		0.06		858		0.12	
June 30, 2005	2,679		0.38	1,173		0.17		5,928		0.84		7,101		1.01	