

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Investing in our preferred or common stock involves risks. Please read carefully the section entitled "Risk Factors" beginning on page 5.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

October 1, 2003

You should rely only on the information contained or incorporated by reference in this prospectus. We have not authorized anyone to provide you with different information. You should not assume that the information contained in this prospectus is accurate as of any date other than the date on the front of this prospectus.

TABLE OF CONTENTS

	Page

About This Prospectus.....	i
Prospectus Summary.....	1
Risk Factors.....	5
Ratios of Earnings to Combined Fixed Charges and Preferred Dividends	12
Use of Proceeds.....	13
Business.....	13
Description of the Preferred Stock.....	14
Description of Chesapeake Capital Stock.....	22
Federal Income Tax Considerations.....	28
Selling Securityholders.....	31
Plan of Distribution.....	36
Legal Matters.....	38
Experts.....	38
Where You Can Find More Information.....	38
Forward-Looking Statements.....	39

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission utilizing a "shelf" registration process or continuous offering process. Under this shelf registration process, the selling securityholders may, from time to time, sell the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities which may be offered by the selling securityholders. Each time a selling securityholder sells securities, the selling securityholder is required to provide you with this prospectus and, in certain cases, a prospectus supplement containing specific information about the selling securityholder and the terms of the securities being offered. That prospectus supplement may include additional risk factors or other special considerations applicable to those securities. Any prospectus supplement may also add, update, or change information in this prospectus. If there is any inconsistency between the information in this prospectus and any prospectus supplement, you should rely on the information in that prospectus supplement.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

You should read both this prospectus and any prospectus supplement together with additional information described under "Where You Can Find More Information."

i

PROSPECTUS SUMMARY

This summary may not contain all the information that may be important to you. You should read this entire prospectus and the documents to which we have referred you before making an investment decision. You should carefully consider the information set forth under "Risk Factors." In addition, certain statements include forward-looking information which involves risks and uncertainties. See "Forward-Looking Statements."

The Company

We are among the ten largest independent natural gas producers in the United States in terms of natural gas produced, owning interests in approximately 13,400 producing oil and gas wells (which includes the approximately 1,900 wells we recently acquired from ONEOK and the approximately 800 wells we recently acquired from the El Paso Corporation and Vintage Petroleum, Inc.). We estimate that our proved reserves were approximately 2.75 tcf as of December 31, 2002, pro forma for the recently completed ONEOK, El Paso and Vintage acquisitions. Approximately 91% of our pro forma proved reserves are natural gas and approximately 89% of our pro forma proved reserves are located in the Mid-Continent region of the United States, which includes Oklahoma, western Arkansas, southwestern Kansas and the Texas Panhandle. We have smaller operations in the Deep Giddings field in Texas, the Tuscaloosa Trend in Louisiana, the Permian Basin region of southeastern New Mexico and the Williston Basin of North Dakota and Montana.

Our executive offices are located at 6100 North Western Avenue, Oklahoma City, Oklahoma 73118, and our telephone number is (405) 848-8000.

The Offering

On March 5, 2003, we completed a private offering of the preferred stock. We entered into a registration rights agreement with the initial purchasers in the private offering in which we agreed, for the benefit of the holders of the preferred stock, to file a shelf registration statement with the SEC by May 5, 2003 with respect to resales of the preferred stock and common stock issued upon the conversion thereof. We also agreed to use our reasonable best efforts to cause the shelf registration statement to be declared effective under the Securities Act by September 1, 2003 and to keep the shelf registration statement effective until March 5, 2005 or such earlier date as of which the preferred stock and common stock issued upon the conversion thereof have been sold pursuant to the shelf registration statement.

Securities Offered..... 4,600,000 shares of 6.00% cumulative convertible preferred stock.

Dividends..... Cumulative annual dividends of \$3.00 per share payable quarterly in cash on each March 15, June 15, September 15 and December 15, commencing June 15, 2003, when, as and if declared by the board of directors. Dividends will be paid in arrears on the basis of a 360-day year consisting of twelve 30-day months. Dividends on the preferred

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

stock will accumulate and be cumulative from the date of issuance thereof. Accumulated dividends on the preferred stock will not bear interest.

Liquidation Preference..... \$50 per share, plus accumulated and unpaid dividends.

1

Ranking..... The preferred stock will rank with respect to dividend rights and rights upon our liquidation, winding-up or dissolution:

- . senior to all of our common stock and to all of our other capital stock issued in the future unless the terms of that stock expressly provide that it ranks senior to, or on a parity with, the preferred stock;
- . on a parity with our existing 6.75% Cumulative Convertible Preferred Stock and with any of our capital stock issued in the future the terms of which expressly provide that it will rank on a parity with the preferred stock; and
- . junior to all of our capital stock the terms of which expressly provide that such stock will rank senior to the preferred stock.

We currently have 2,998,000 shares of 6.75% Cumulative Convertible Preferred Stock issued and outstanding, with an aggregate liquidation preference of \$149.9 million.

Redemption..... Shares of preferred stock are not redeemable by us.

Conversion Rights..... Each share of preferred stock may be converted at any time, at the option of the holder, into 4.8605 shares of common stock (which is calculated using an initial conversion price of \$10.287 per share of common stock) plus cash in lieu of fractional shares. The conversion price is subject to adjustment upon the occurrence of certain events. Please read "Description of the Preferred Stock--Conversion Rights."

Mandatory Conversion..... On or after March 20, 2006, we may, at our option, cause the preferred stock to be automatically converted into that number of shares of common stock that are issuable at the then prevailing conversion price. We may exercise our conversion right only if, for 20 trading days within any period of 30 consecutive trading days (including the last trading day of such period), the closing price of our common stock exceeds 130% of the then prevailing conversion price of the preferred stock.

In addition, if there are less than 250,000

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

shares of preferred stock outstanding, we may, on or after March 20, 2008, at our option, cause the preferred stock to be automatically converted into that number of shares of common stock equal to the liquidation preference divided by the lesser of the then prevailing conversion price and the average closing price of the common stock for the five trading day period ending on the second day immediately preceding the date fixed for conversion. Please read "Description of the Preferred Stock--Mandatory Conversion."

Change of Control..... Except as provided below, upon a change of control, each holder of preferred stock shall, in the event that the market value of our common stock at such time is less than the conversion price, have a one-time option to convert all of its shares of preferred stock into shares of common stock at an adjusted conversion price equal to the greater of (x) the market value of the common stock (determined as described herein) and (y) \$5.47.

2

In lieu of issuing the shares of common stock issuable upon conversion in the event of a change of control, we may, at our option, make a cash payment equal to the market value of such common stock otherwise issuable as of the change of control date.

Notwithstanding the foregoing, upon a change of control in which (1) each holder of our common stock receives consideration consisting solely of common stock of the successor, acquiror or other third party that is listed on a national securities exchange or quoted on the NASDAQ National Market and (2) all our common stock has been exchanged for, converted into or acquired for common stock of the successor, acquiror or other third party and the preferred stock becomes convertible solely into such common stock, the conversion price will not be adjusted as described above.

Voting Rights..... Except as required by Oklahoma law and our certificate of incorporation, which includes the certificate of designation for the preferred stock, the holders of preferred stock will have no voting rights unless dividends payable on the preferred stock are in arrears for six or more quarterly periods. In that event, the holders of the preferred stock, voting as a single class with the shares of any other preferred stock or preference securities having similar voting rights (including the existing preferred stock), will be entitled at the next regular or special meeting of our stockholders to elect two directors (or one director if fewer than six

directors comprise our board prior to appointment) and the number of directors that comprise our board will be increased by the number of directors so elected. These voting rights and the terms of the directors so elected will continue until such time as the dividend arrearage on the preferred stock has been paid in full. The affirmative consent of holders of at least 66 2/3% of the outstanding preferred stock will be required for the issuance of any class or series of stock (or security convertible into stock) ranking senior to the preferred stock as to dividend rights or rights upon our liquidation, winding-up or dissolution and for amendments to our certificate of incorporation that would affect adversely the rights of holders of the preferred stock.

Tax Consequences..... The U.S. Federal income tax consequences of purchasing, owning and disposing of the preferred stock and any common stock received upon its conversion are described in "Federal Income Tax Considerations." Prospective investors are urged to consult their own tax advisors regarding the tax consequences of purchasing, owning and disposing of the preferred stock and any common stock received upon its conversion in light of their personal investment circumstances, including consequences resulting from the possibility that actual or constructive distributions on the preferred stock may exceed our current and accumulated earnings and profits, as calculated for U.S. Federal income tax purposes, in which case they would not be treated as dividends for U.S. Federal income tax purposes.

3

Common Stock..... Our common stock is listed for trading on the NYSE under the symbol "CHK."

Risk Factors

An investment in the preferred stock or common stock involves certain risks that a potential investor should carefully evaluate prior to making an investment in the preferred stock or common stock. See "Risk Factors."

4

RISK FACTORS

In addition to the other information set forth elsewhere or incorporated by reference in this prospectus, the following factors relating to our company, our preferred stock and our common stock should be considered carefully before making an investment decision.

Risks Related to Our Business

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Oil and gas prices are volatile. A decline in prices could adversely affect our financial results, cash flows, access to capital and ability to grow.

Our revenues, operating results, profitability, future rate of growth and the carrying value of our oil and gas properties depend primarily upon the prices we receive for the oil and gas we sell. Prices also affect the amount of cash flow available for capital expenditures and our ability to borrow money or raise additional capital. The amount we can borrow from banks is subject to periodic redeterminations based on prices specified by our bank group at the time of redetermination. In addition, we may have ceiling test writedowns if prices fall significantly.

Historically, the markets for oil and gas have been volatile, and they are likely to continue to be volatile. Wide fluctuations in oil and gas prices may result from relatively minor changes in the supply of and demand for oil and natural gas, market uncertainty and other factors that are beyond our control, including:

- . worldwide and domestic supplies of oil and gas;
- . weather conditions;
- . the level of consumer demand;
- . the price and availability of alternative fuels;
- . risk associated with owning and operating drilling rigs;
- . the availability of pipeline capacity;
- . the price and level of foreign imports;
- . domestic and foreign governmental regulations and taxes;
- . the ability of the members of the Organization of Petroleum Exporting Countries to agree to and maintain oil price and production controls;
- . political instability or armed conflict in oil producing regions; and
- . the overall economic environment.

These factors and the volatility of the energy markets make it extremely difficult to predict future oil and gas price movements with any certainty. Declines in oil and gas prices would not only reduce revenue, but could reduce the amount of oil and gas that we can produce economically and, as a result, could have a material adverse effect on our financial condition, results of operations and reserves. Further, oil and gas prices do not necessarily move in tandem. Because approximately 91% of our proved reserves are currently natural gas reserves, we are more affected by movements in natural gas prices.

Our level of indebtedness and preferred stock may adversely affect operations and limit growth, and we may have difficulty making debt service and preferred stock dividend payments on our indebtedness and preferred stock as they become due.

As of March 31, 2003, we had \$2.01 billion in aggregate principal amount of long-term indebtedness outstanding, \$26 million of which was bank indebtedness, plus 6.00% Cumulative Convertible Preferred Stock

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

and 6.75% Cumulative Convertible Preferred Stock outstanding, having an aggregate liquidation preference of \$379.9 million. Our long-term indebtedness represented 65% of our total book capitalization at December 31, 2002. We will continue to be highly leveraged after this offering.

Our level of indebtedness and preferred stock affects our operations in several ways, including the following:

- . a substantial portion of our cash flows must be used to service our indebtedness, and our business may not generate sufficient cash flow from operations to enable us to continue to meet our obligations under our indebtedness and our stated dividends on our preferred stock;
- . a high level of indebtedness increases our vulnerability to general adverse economic and industry conditions;
- . the covenants contained in the agreements governing our outstanding indebtedness limit our ability to borrow additional funds, dispose of assets, pay dividends and make certain investments;
- . our debt covenants may also affect our flexibility in planning for, and reacting to, changes in the economy and in our industry and the rights and preferences applicable to our preferred stock may limit our ability to pay dividends on our common stock; and
- . a high level of debt and preferred stock may impair our ability to obtain additional financing in the future for working capital, capital expenditures, acquisitions or general corporate and other purposes.

We may incur additional debt, including significant secured indebtedness, or issue additional series of preferred stock in order to make future acquisitions or to develop our properties. A higher level of indebtedness increases the risk that we may default on our debt obligations. Our ability to meet our debt and preferred stock obligations and to reduce our level of indebtedness depends on our future performance. General economic conditions, oil and gas prices and financial, business and other factors affect our operations and our future performance. Many of these factors are beyond our control. We may not be able to generate sufficient cash flow to pay the interest on our debt or dividends on our preferred stock, and future working capital, borrowings or equity financing may not be available to pay or refinance such debt. Factors that will affect our ability to raise cash through an offering of our capital stock or a refinancing of our debt include financial market conditions, the value of our assets and our performance at the time we need capital.

In addition, our bank borrowing base is subject to periodic redeterminations. We could be forced to repay a portion of our bank borrowings due to redeterminations of our borrowing base. If we are forced to do so, we may not have sufficient funds to make such repayments. If we do not have sufficient funds and are otherwise unable to negotiate renewals of our borrowings or arrange new financing, we may have to sell significant assets. Any such sale could have a material adverse effect on our business and financial results.

Competition in the oil and natural gas industry is intense, and many of our competitors have greater financial and other resources than we do.

We operate in the highly competitive areas of oil and natural gas acquisition, development, exploitation, exploration and production. We face intense competition from both major and other independent oil and natural gas companies in each of the following areas:

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

- . seeking to acquire desirable producing properties or new leases for future exploration; and
- . seeking to acquire the equipment and expertise necessary to develop and operate our properties.

6

Many of our competitors have financial and other resources substantially greater than ours, and some of them are fully integrated oil companies. These companies may be able to pay more for development prospects and productive oil and natural gas properties and may be able to define, evaluate, bid for and purchase a greater number of properties and prospects than our financial or human resources permit. Our ability to develop and exploit our oil and natural gas properties and to acquire additional properties in the future will depend upon our ability to successfully conduct operations, evaluate and select suitable properties and consummate transactions in this highly competitive environment.

Our commodity price risk management transactions may expose us to the risk of financial loss.

In order to manage our exposure to price volatility in marketing our oil and gas, we enter into oil and gas price risk management arrangements for a portion of our expected production. Commodity price risk management transactions may limit the prices we actually realize and we may experience reductions in oil and gas revenues from our commodity price risk management activities in the future. In addition, our commodity price risk management transactions may expose us to the risk of financial loss in certain circumstances, including instances in which:

- . our production is less than expected;
- . there is a widening of price differentials between delivery points for our production and the delivery point assumed in the hedge arrangement; or
- . the counterparties to our contracts fail to perform the contracts.

Some of our commodity price risk management arrangements require us to deliver cash collateral or other assurances of performance to the counterparties in the event that our payment obligations with respect to our commodity price risk management transactions exceed certain levels. As of June 30, 2003, we were required to post \$23.0 million of collateral through letters of credit issued under our bank credit facility. Future collateral requirements are uncertain and will depend on arrangements with our counterparties and highly volatile natural gas and oil prices.

The actual quantities and present value of our proved reserves may prove to be lower than we have estimated.

This prospectus contains estimates of our proved reserves and the estimated future net revenues from our proved reserves as well as estimates relating to our recent acquisitions. These estimates are based upon various assumptions, including assumptions required by the SEC relating to oil and gas prices, drilling and operating expenses, capital expenditures, taxes and availability of funds. The process of estimating oil and gas reserves is complex. The process involves significant decisions and assumptions in the evaluation of available geological, geophysical, engineering and economic data for each reservoir. Therefore, these estimates are inherently imprecise.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Actual future production, oil and gas prices, revenues, taxes, development expenditures, operating expenses and quantities of recoverable oil and gas reserves most likely will vary from these estimates. Such variations may be significant and could materially affect the estimated quantities and present value of our proved reserves. In addition, we may adjust estimates of proved reserves to reflect production history, results of exploration and development drilling, prevailing oil and gas prices and other factors, many of which are beyond our control. Our properties may also be susceptible to hydrocarbon drainage from production by operators on adjacent properties.

At December 31, 2002, approximately 26% by volume of our estimated proved reserves were undeveloped. Recovery of undeveloped reserves requires significant capital expenditures and successful drilling operations. The estimates of these reserves include the assumption that we will make significant capital expenditures to develop the reserves, including \$248 million in 2003. You should be aware that the estimated costs may not be accurate, development may not occur as scheduled and the results may not be as estimated.

7

You should not assume that the present values referred to in this prospectus represent the current market value of our estimated oil and gas reserves. In accordance with SEC requirements, the estimates of present values are based on prices and costs as of the date of the estimates, except as otherwise noted in this prospectus.

The December 31, 2002 present value is based on weighted average oil and gas prices of \$30.18 per barrel of oil and \$4.28 per mcf of natural gas. Actual future prices and costs may be materially higher or lower than the prices and costs as of the date of an estimate.

Any changes in consumption by oil and gas purchasers or in governmental regulations or taxation will also affect actual future net cash flows.

The timing of both the production and the expenses from the development and production of oil and gas properties will affect both the timing of actual future net cash flows from proved reserves and their present value. In addition, the 10% discount factor, which is required by the SEC to be used in calculating discounted future net cash flows for reporting purposes, is not necessarily the most accurate discount factor. The effective interest rate at various times and the risks associated with our business or the oil and gas industry in general will affect the accuracy of the 10% discount factor.

We may not have funds sufficient to make the significant capital expenditures required to replace our reserves.

Our exploration, development and acquisition activities require substantial capital expenditures. Historically, we have funded our capital expenditures through a combination of cash flows from operations, our bank credit facility, debt and equity issuances and the sale of non-core assets. Future cash flows are subject to a number of variables, such as the level of production from existing wells, prices of oil and gas and our success in developing and producing new reserves. If revenue were to decrease as a result of lower oil and gas prices or decreased production, and our access to capital were limited, we would have a reduced ability to replace our reserves. If our cash flow from operations is not sufficient to fund our capital expenditure budget, we may not be able to access additional bank debt, debt or equity or other methods of financing to meet these requirements.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Reserve estimates of properties acquired in 2003 have not been prepared by independent petroleum engineers. Our internal estimates may not be as reliable as estimates of those reserves by independent engineers.

Our estimates of proved reserves attributed to our ONEOK, El Paso and Vintage acquisitions included or incorporated by reference in this prospectus have not been reviewed or reported on by independent petroleum engineers. These estimates were prepared by our own engineers and professionals using criteria otherwise in compliance with SEC rules. Furthermore, our internal reserve estimates for the El Paso and Vintage acquisitions are based upon data available to us which may not be as complete as data available on our other properties. Oil and gas pricing can affect estimates of quantities of proved reserves due to the impact of pricing on ultimate economic recovery. Estimates prepared by independent engineers might be different than our internal estimates.

If we are not able to replace reserves, we may not be able to sustain production.

Our future success depends largely upon our ability to find, develop or acquire additional oil and gas reserves that are economically recoverable. Unless we replace the reserves we produce through successful development, exploration or acquisition, our proved reserves will decline over time. In addition, approximately 26% by volume of our total estimated proved reserves at December 31, 2002 were undeveloped. By their nature, estimates of undeveloped reserves are less certain. Recovery of such reserves will require significant capital expenditures and successful drilling operations. We may not be able to successfully find and produce reserves economically in the future. In addition, we may not be able to acquire proved reserves at acceptable costs.

8

Acquisitions may prove to be worth less than we paid because of uncertainties in evaluating recoverable reserves and potential liabilities.

Our recent growth is due in part to acquisitions of exploration and production companies and producing properties. We expect acquisitions will also contribute to our future growth. Successful acquisitions require an assessment of a number of factors, many of which are beyond our control. These factors include recoverable reserves, exploration potential, future oil and gas prices, operating costs and potential environmental and other liabilities. Such assessments are inexact and their accuracy is inherently uncertain. In connection with our assessments, we perform a review of the acquired properties. However, such a review will not reveal all existing or potential problems. In addition, our review may not permit us to become sufficiently familiar with the properties to fully assess their deficiencies and capabilities. We do not inspect every well. Even when we inspect a well, we do not always discover structural, subsurface and environmental problems that may exist or arise. Our review prior to signing a definitive purchase agreement may be even more limited. For example, based on our knowledge of the properties and in exchange for concessions in the negotiations for the El Paso acquisition, we elected to forego most due diligence review including environmental site inspections prior to signing a definitive agreement which contains limited remedies against the seller.

We are generally not entitled to contractual indemnification for preclosing liabilities, including environmental liabilities, on acquisitions, including our recent El Paso and Vintage acquisitions. Normally, we acquire interests in properties on an "as is" basis with limited remedies for breaches of

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

representations and warranties. We could incur significant unknown liabilities, including environmental liabilities, or experience losses due to title defects, in our recent acquisition for which we have limited or no contractual remedies or insurance coverage.

In addition, competition for producing oil and gas properties is intense and many of our competitors have financial and other resources which are substantially greater than those available to us. Therefore, we may not be able to acquire oil and gas properties that contain economically recoverable reserves or complete such acquisitions on acceptable terms.

Additionally, significant acquisitions can change the nature of our operations and business depending upon the character of the acquired properties, which may have substantially different operating and geological characteristics or be in different geographic locations than our existing properties. For example, we might decide to pursue acquisitions or properties located in geographic regions other than the Mid-Continent region. To the extent that such acquired properties are substantially different than our existing properties, our ability to efficiently realize the economic benefits of such transactions may be limited.

Future price declines may result in a write-down of asset carrying values.

We utilize the full cost method of accounting for costs related to our oil and gas properties. Under this method, all such costs (productive and nonproductive) are capitalized and amortized on an aggregate basis over the estimated lives of the properties using the units-of-production method. These capitalized costs are subject to a ceiling test, however, which limits such pooled costs to the aggregate of the present value of future net revenues attributable to proved oil and gas reserves discounted at 10% plus the lower of cost or market value of unproved properties. The full cost ceiling is evaluated at the end of each quarter utilizing the prices for oil and gas at that date. A significant decline in oil and gas prices from current levels, or other factors, without other mitigating circumstances, could cause a future write-down of capitalized costs and a non-cash charge against future earnings.

Oil and gas drilling and producing operations are hazardous and expose us to environmental liabilities.

Oil and gas operations are subject to many risks, including well blowouts, cratering and explosions, pipe failure, fires, formations with abnormal pressures, uncontrollable flows of oil, natural gas, brine or well fluids, and other environmental hazards and risks. Our drilling operations involve risks from high pressures and from

9

mechanical difficulties such as stuck pipes, collapsed casings and separated cables. If any of these risks occurs, we could sustain substantial losses as a result of:

- . injury or loss of life;
- . severe damage to or destruction of property, natural resources and equipment;
- . pollution or other environmental damage;
- . clean-up responsibilities;

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

- . regulatory investigations and penalties; and
- . suspension of operations.

Our liability for environmental hazards includes those created either by the previous owners of properties that we purchase or lease or by acquired companies prior to the date we acquire them. We maintain insurance against some, but not all, of the risks described above. Our insurance may not be adequate to cover casualty losses or liabilities. Also, in the future we may not be able to continue to obtain insurance at premium levels that justify its purchase.

Exploration and development drilling may not result in commercially productive reserves.

We do not always encounter commercially productive reservoirs through our drilling operations. The new wells we drill or participate in may not be productive and we may not recover all or any portion of our investment in wells we drill or participate in. The seismic data and other technologies we use do not allow us to know conclusively prior to drilling a well that oil or gas is present or may be produced economically. The cost of drilling, completing and operating a well is often uncertain, and cost factors can adversely affect the economics of a project. Our efforts will be unprofitable if we drill dry wells or wells that are productive but do not produce enough reserves to return a profit after drilling, operating and other costs. Further, our drilling operations may be curtailed, delayed or canceled as a result of a variety of factors, including:

- . unexpected drilling conditions;
- . title problems;
- . pressure or irregularities in formations;
- . equipment failures or accidents;
- . adverse weather conditions;
- . compliance with environmental and other governmental requirements; and
- . cost of, or shortages or delays in the availability of, drilling rigs and equipment.

The loss of key personnel could adversely affect our ability to operate.

We depend, and will continue to depend in the foreseeable future, on the services of our officers and key employees with extensive experience and expertise in evaluating and analyzing producing oil and gas properties and drilling prospects, maximizing production from oil and gas properties, marketing oil and gas production, and developing and executing financing and hedging strategies. Our ability to retain our officers and key employees is important to our continued success and growth. The unexpected loss of the services of one or more of these individuals could have a detrimental effect on our business. We do not maintain key person life insurance on any of our personnel.

Lower oil and gas prices could negatively impact our ability to borrow.

Our current bank credit facility limits our borrowings to a borrowing base of \$250 million as of the date of this prospectus. The borrowing base is determined periodically at the discretion of a majority of the banks and is

based in part on oil and gas prices. Additionally, some of our indentures contain covenants limiting our ability to incur indebtedness in addition to that incurred under our bank credit facility. These indentures limit our ability to incur additional indebtedness unless we meet one or two alternative tests. The first alternative is based on a percentage of our adjusted consolidated net tangible assets, which is determined using discounted future net revenues from oil and gas reserves as of the end of each year. As of the date of this prospectus, we cannot incur additional indebtedness under this first alternative of the debt incurrence test. The second alternative is based on the ratio of our adjusted consolidated EBITDA (as defined in the agreement) to our adjusted consolidated interest expense over a trailing twelve-month period. As of the date of this prospectus, we are permitted to incur significant additional indebtedness under this second alternative of the debt incurrence test. Lower oil and gas prices in the future could reduce our adjusted consolidated EBITDA, as well as our adjusted consolidated net tangible assets, and thus could reduce our ability to incur additional indebtedness.

Our oil and gas marketing activities may expose us to claims from royalty owners.

In addition to marketing our own oil and gas production, our marketing activities include marketing oil and gas production for working interest owners and royalty owners in the wells that we operate. These activities include the operation of gathering systems and the sale of oil and natural gas under various arrangements. In the past two years, royalty owners have commenced litigation against a number of companies in the oil and gas production business claiming that amounts paid for production attributable to the royalty owners' interest violated the terms of the applicable leases and state law, that deductions from the proceeds of oil and gas production were unauthorized under the applicable leases and that amounts received by upstream sellers should be used to compute the amounts paid to the royalty owners. Some of this litigation was commenced as class action suits including four class action suits filed against Chesapeake. As new cases are decided and the law in this area continues to develop, our liability relating to the marketing of oil and gas may increase.

Risks Related to the Securities

We may not be able to pay cash dividends on our capital stock.

We are required to pay all declared dividends on our preferred stock in cash. Our existing indentures limit, and any indentures and other financing agreements that we enter into in the future will likely limit, our ability to pay cash dividends on our capital stock. Specifically, under our existing indentures, we may pay cash dividends and make other distributions on or in respect of our capital stock, including our preferred and common stock, only if certain financial tests are met.

Under Oklahoma law, cash dividends on capital stock may only be paid from "surplus" or, if there is no "surplus," from the corporation's net profits for the then current or the preceding fiscal year. Unless we continue to operate profitably, our ability to pay cash dividends on our capital stock would require the availability of adequate "surplus," which is defined as the excess, if any, of our net assets (total assets less total liabilities) over our capital. Further, even if adequate surplus is available to pay cash dividends on the preferred stock and common stock (if declared), we may not have sufficient cash to pay dividends on our preferred stock or common stock, as the case maybe.

RATIOS OF EARNINGS TO COMBINED FIXED CHARGES AND PREFERRED DIVIDENDS

For purposes of determining the ratio of earnings to fixed charges and preferred dividends, earnings are defined as net income (loss) before income taxes, extraordinary items, amortization of capitalized interest and fixed charges, less capitalized interest. Fixed charges consist of interest (whether expensed or capitalized), and amortization of debt expenses and discount or premium relating to any indebtedness. Preference dividends consist of preferred stock dividends "grossed up" to reflect the pre-tax amount.

	Year Ended December 31,					Six Months Ended June 30,
	1998	1999	2000	2001	2002	2003
Ratio of earnings to combined fixed charges and preferred dividends.....	(a)	1.1x	2.8x	4.9x	1.3x	3.3x

(a) Earnings for such year were insufficient to cover combined fixed charges and preference dividends by approximately \$927 million.

USE OF PROCEEDS

We will not receive any of the proceeds from the sale of the preferred stock or the common stock contemplated by this prospectus. Please read "Selling Securityholders" for a list of the persons receiving proceeds from the sale of the preferred stock or the underlying common stock.

BUSINESS

We are among the ten largest independent natural gas producers in terms of gas produced in the United States, owning interests in approximately 13,400 producing oil and gas wells (which includes the approximately 1,900 wells we recently acquired from ONEOK and the approximately 800 wells we recently acquired from the El Paso Corporation and Vintage Petroleum, Inc.). We estimate that our proved reserves were approximately 2.75 tcf as of December 31, 2002, pro forma for the recently completed ONEOK, El Paso and Vintage acquisitions. Approximately 91% of our pro forma proved reserves are natural gas and approximately 89% of our pro forma proved reserves are located in the Mid-Continent region of the United States, which includes Oklahoma, western Arkansas, southwestern Kansas and the Texas Panhandle. We have smaller operations in the Deep Giddings field in Texas, the Tuscaloosa Trend in Louisiana, the Permian Basin region of southeastern New Mexico and the Williston Basin of North Dakota and Montana.

Additional information concerning our company is included in our reports and other documents incorporated by reference in this prospectus. Please read "Where You Can Find More Information."

DESCRIPTION OF THE PREFERRED STOCK

The following is a summary of certain provisions of the certificate of designation for our 6.00% Cumulative Convertible Preferred Stock which we refer to in this description as the "Convertible Preferred Stock." A copy of the certificate of designation and the form of Convertible Preferred Stock share certificate are available upon request from Chesapeake at the address set forth under "Where You Can Find More Information." The following summary of the terms of Convertible Preferred Stock does not purport to be complete and is subject to, and qualified in its entirety by reference to, the provisions of the certificate of designation. As used in this section, the terms the "Company", "us", "we" or "our" refer to Chesapeake Energy Corporation and not any of its subsidiaries.

General

Under our certificate of incorporation, our board of directors is authorized, without further stockholder action, to issue up to 10,000,000 shares of preferred stock, par value \$.01 per share, in one or more series, with such voting powers or without voting powers, and with such designations, preferences and relative, participating, optional or other special rights, and qualifications, limitations or restrictions, as shall be set forth in the resolutions providing therefore. We have 2,152,000 shares of authorized preferred stock which are undesignated. We have 2,998,000 shares of preferred stock which are designated as 6.75% Cumulative Convertible Preferred Stock, of which all are currently outstanding, and 4,600,000 shares of preferred stock which are designated as 6.00% Cumulative Convertible Preferred Stock, of which all are currently outstanding. The board of directors has also authorized the issuance of up to 250,000 shares of Series A Junior Participating Convertible Preferred Stock in connection with the adoption of our share rights plan in July 1998. None of these shares are currently outstanding. Please read "Description of Chesapeake Capital Stock."

The Convertible Preferred Stock and any common stock issued upon the conversion of the Convertible Preferred Stock will be fully paid and nonassessable. The holders of the Convertible Preferred Stock have no preemptive or preferential right to purchase or subscribe to stock, obligations, warrants or other securities of the Company of any class. The transfer agent, registrar, redemption, conversion and dividend disbursing agent for shares of both the Convertible Preferred Stock and common stock is UMB Bank, N.A.

The Convertible Preferred Stock is subject to mandatory conversion, as described below in "--Mandatory Conversion," but is not redeemable by the Company.

Ranking

The Convertible Preferred Stock, with respect to dividend rights or rights upon the liquidation, winding-up or dissolution of the Company, ranks:

- . senior to all classes of common stock and to the Series A Junior Participating Convertible Preferred Stock and each other class of capital stock or series of preferred stock established after the original issue date of the Convertible Preferred Stock (the "Issue Date"), the terms of which do not expressly provide that such class or series ranks senior to or on a parity with the Convertible Preferred Stock as to dividend rights or rights upon the liquidation, winding-up or dissolution of the Company

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

(collectively referred to as "Junior Stock");

- . on a parity, in all respects, with our existing 6.75% Cumulative Convertible Preferred Stock and with any class of capital stock or series of preferred stock established after the Issue Date, the terms of which expressly provide that such class or series will rank on a parity with the Convertible Preferred Stock as to dividend rights or rights upon our liquidation, winding-up or dissolution (which we will refer to collectively as "Parity Stock"); and
- . junior to each class of capital stock or series of preferred stock established after the Issue Date by the Board of Directors, the terms of which expressly provide that such class or series will rank senior to the

14

Convertible Preferred Stock as to dividend rights or rights upon the liquidation, winding-up or dissolution of the Company ("Senior Stock").

While any shares of Convertible Preferred Stock are outstanding, we may not authorize or issue any shares of any class or series of Senior Stock (or any security convertible into Senior Stock) without the affirmative vote or consent of the holders of at least 66 2/3% of the outstanding shares of Convertible Preferred Stock. Without the consent of any holder of Convertible Preferred Stock, however, we may authorize, increase the authorized amount of, or issue any shares of, any class or series of Parity Stock or Junior Stock. See "--Voting Rights" below.

Dividends

Holders of shares of Convertible Preferred Stock will be entitled to receive, when, as and if declared by the Board of Directors out of funds legally available for payment, cumulative cash dividends at the rate per annum of 6.00% per share on the liquidation preference thereof of \$50 per share of Convertible Preferred Stock (equivalent to \$3.00 per annum per share). Dividends on the Convertible Preferred Stock will be payable quarterly on March 15, June 15, September 15 and December 15 of each year, commencing June 15, 2003 (each, a "Dividend Payment Date") at such annual rate, and shall accumulate from the most recent date as to which dividends shall have been paid or, if no dividends have been paid, from the Issue Date of the Convertible Preferred Stock, whether or not in any dividend period or periods there shall be funds legally available for the payment of such dividends. Dividends will be payable to holders of record as they appear on our stock register on the immediately preceding March 1, June 1, September 1 and December 1 (each, a "Record Date"). Accumulations of dividends on shares of Convertible Preferred Stock will not bear interest. Dividends payable on the Convertible Preferred Stock for any period less than a full dividend period (based upon the number of days elapsed during the period) are computed on the basis of a 360-day year consisting of twelve 30-day months.

No dividend will be declared or paid upon, or any sum set apart for the payment of dividends upon, any outstanding share of the Convertible Preferred Stock with respect to any dividend period unless all dividends for all preceding dividend periods have been declared and paid or declared and a sufficient sum set apart for the payment of such dividend, upon all outstanding shares of Convertible Preferred Stock.

No dividends or other distributions (other than a dividend or distribution payable solely in shares of Parity Stock or Junior Stock (in the case of Parity Stock) or Junior Stock (in the case of Junior Stock) and cash in lieu of

fractional shares) may be declared, made or paid, or set apart for payment upon, any Parity Stock or Junior Stock, nor may any Parity Stock or Junior Stock be redeemed, purchased or otherwise acquired for any consideration (or any money paid to or made available for a sinking fund for the redemption of any Parity Stock or Junior Stock) by us (except by conversion into or exchange for shares of Parity Stock or Junior Stock (in the case of Parity Stock) or Junior Stock (in the case of Junior Stock)) unless all accumulated and unpaid dividends have been or contemporaneously are declared and paid, or are declared and a sum sufficient for the payment thereof is set apart for such payment, on the Convertible Preferred Stock and any Parity Stock for all dividend payment periods terminating on or prior to the date of such declaration, payment, redemption, purchase or acquisition. Notwithstanding the preceding, if full dividends have not been paid on the Convertible Preferred Stock and any Parity Stock, dividends may be declared and paid on the Convertible Preferred Stock and such Parity Stock so long as the dividends are declared and paid pro rata so that the amounts of dividends declared per share on the Convertible Preferred Stock and such Parity Stock will in all cases bear to each other the same ratio that accumulated and unpaid dividends per share on the shares of the Convertible Preferred Stock and such Parity Stock bear to each other. Holders of shares of the Convertible Preferred Stock will not be entitled to any dividend, whether payable in cash, property or stock, in excess of full cumulative dividends.

Our ability to declare and pay cash dividends and make other distributions with respect to our capital stock, including the Convertible Preferred Stock, is limited by the terms of our outstanding indebtedness. In addition,

15

our ability to declare and pay dividends may be limited by applicable Oklahoma law. See "Risk Factors--Risks Related to the Preferred Stock--We may not be able to pay cash dividends on the preferred stock."

Liquidation Preference

In the event of any voluntary or involuntary liquidation, winding-up or dissolution, each holder of Convertible Preferred Stock will be entitled to receive and to be paid out of our assets available for distribution to our stockholders, before any payment or distribution is made to holders of Junior Stock (including common stock), a liquidation preference in the amount of \$50 per share of the Convertible Preferred Stock, plus accumulated and unpaid dividends on the shares to the date fixed for liquidation, winding-up or dissolution. If, upon any voluntary or involuntary liquidation, winding-up or dissolution, the amounts payable with respect to the liquidation preference of the Convertible Preferred Stock and all Parity Stock are not paid in full, the holders of the Convertible Preferred Stock and the Parity Stock will share equally and ratably in any distribution of our assets in proportion to the full liquidation preference and accumulated and unpaid dividends to which they are entitled. After payment of the full amount of the liquidation preference and accumulated and unpaid dividends to which they are entitled, the holders of the Convertible Preferred Stock will have no right or claim to any of our remaining assets. Neither the sale of all or substantially all of our assets or business (other than in connection with the liquidation, winding-up or dissolution of its business), nor the merger or consolidation of us into or with any other person, will be deemed to be a voluntary or involuntary liquidation, winding-up or dissolution by us.

The certificate of designation does not contain any provision requiring funds to be set aside to protect the liquidation preference of the Convertible Preferred Stock even though it is substantially in excess of the par value

thereof.

Voting Rights

The holders of the Convertible Preferred Stock have no voting rights except as set forth below or as otherwise required by Oklahoma law from time to time.

If dividends on the Convertible Preferred Stock are in arrears and unpaid for six or more quarterly periods (whether or not consecutive), the holders of the Convertible Preferred Stock, voting as a single class with any other preferred stock or preference securities having similar voting rights that are exercisable (including our existing 6.75% Cumulative Convertible Preferred Stock), will be entitled at the next regular or special meeting of stockholders to elect two additional directors to our board of directors unless it is comprised of fewer than six directors at such time, in which case such holders will be entitled to elect one additional director. Upon the election of any additional directors, the number of directors that comprise the Board shall be increased by such number of additional directors. Such voting rights and the terms of the directors so elected will continue until such time as the dividend arrearage on the Convertible Preferred Stock has been paid in full.

In addition, the affirmative vote or consent of the holders of at least 66 2/3% of the outstanding Convertible Preferred Stock is required for the issuance of any class or series of Senior Stock (or any security convertible into Senior Stock) and for amendments to our certificate of incorporation that would affect adversely the rights of holders of the Convertible Preferred Stock. The certificate of designation provides that the authorization of, the increase in the authorized amount of, or the issuance of any shares of any class or series of Parity Stock or Junior Stock does not require the consent of the holders of the Convertible Preferred Stock, and is not deemed to affect adversely the rights of the holders of the Convertible Preferred Stock.

In all cases in which the holders of Convertible Preferred Stock are entitled to vote, each share of Convertible Preferred Stock shall be entitled to one vote.

16

Conversion Rights

Each share of Convertible Preferred Stock is convertible at any time at the option of the holder thereof into 4.8605 shares of common stock (which is calculated using an initial conversion price of \$10.287 per share of common stock) subject to adjustment as described below (such price or adjusted price being referred to as the "Conversion Price").

With respect to any shares of Convertible Preferred Stock that are "restricted securities" on the date of conversion, the shares of common stock distributed upon conversion will be treated as "restricted securities," will bear a legend to such effect and will not be transferable by the recipient thereof except pursuant to an effective registration statement or pursuant to an exemption from the registration requirements of the Securities Act. All such shares will be issued in physical certificated form and will not be eligible for receipt in global form through the facilities of the Depository. With respect to shares of Convertible Preferred Stock that are no longer "restricted securities" on a conversion date, either as a result of a resale of the Convertible Preferred Stock pursuant to the shelf registration statement of which this prospectus forms a part or otherwise, all shares of common stock distributed upon conversion will be freely transferable without restriction under the Securities Act (other than by our affiliates), and such shares will

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

be eligible for receipt in global form through the facilities of the Depository.

The holders of shares of Convertible Preferred Stock at the close of business on a Record Date will be entitled to receive the dividend payment on those shares on the corresponding Dividend Payment Date notwithstanding the conversion of such shares following that Record Date or our default in payment of the dividend due on that Dividend Payment Date. However, shares of Convertible Preferred Stock surrendered for conversion during the period between the close of business on any Record Date and the close of business on the business day immediately preceding the applicable Dividend Payment Date must be accompanied by payment of an amount equal to the dividend payable on such shares on that Dividend Payment Date. A holder of shares of Convertible Preferred Stock on a Record Date who (or whose transferee) tenders any shares for conversion on the corresponding Dividend Payment Date will receive the dividend payable by us on the Convertible Preferred Stock on that date, and the converting holder need not include payment in the amount of such dividend upon surrender of shares of Convertible Preferred Stock for conversion. Except as provided above with respect to a voluntary conversion, we will make no payment or allowance for unpaid dividends, whether or not in arrears, on converted shares or for dividends on the shares of common stock issued upon conversion.

Mandatory Conversion

At any time on or after March 20, 2006, we may at our option cause the Convertible Preferred Stock to be automatically converted into that number of shares of common stock for each share of Convertible Preferred Stock equal to \$50.00 (the liquidation preference per share of Convertible Preferred Stock) divided by the then prevailing Conversion Price. We may exercise this right only if the closing price of our common stock equals or exceeds 130% of the then prevailing Conversion Price for at least 20 trading days in any consecutive 30-day trading period, including the last trading day of such 30-day period, ending on the trading day prior to our issuance of a press release announcing the mandatory conversion as described below.

To exercise the mandatory conversion right described above, we must issue a press release for publication on the Dow Jones News Service prior to the opening of business on the first trading day following any date on which the conditions described in the preceding paragraph are met, announcing such a mandatory conversion. We will also give notice by mail or by publication (with subsequent prompt notice by mail) to the holders of the Convertible Preferred Stock (not more than four business days after the date of the press release) of the mandatory conversion announcing our intention to convert the Convertible Preferred Stock. The conversion date will be a date selected by us (the "Mandatory Conversion Date") and will be no more than five days after the date on which we issue such press release.

17

In addition to any information required by applicable law or regulation, the press release and notice of a mandatory conversion shall state, as appropriate:

- . the Mandatory Conversion Date;
- . the number of shares of common stock to be issued upon conversion of each share of Convertible Preferred Stock;
- . the number of shares of Convertible Preferred Stock to be converted; and
- . that dividends on the Convertible Preferred Stock to be converted will cease to accrue on the Mandatory Conversion Date.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

On and after the Mandatory Conversion Date, dividends will cease to accrue on the Convertible Preferred Stock called for a mandatory conversion and all rights of holders of such Convertible Preferred Stock will terminate except for the right to receive the shares of common stock issuable upon conversion thereof. The dividend payment with respect to the Convertible Preferred Stock called for a mandatory conversion on a date during the period between the close of business on any Record Date for the payment of dividends to the close of business on the corresponding Dividend Payment Date will be payable on such Dividend Payment Date to the record holder of such share on such Record Date if such share has been converted after such Record Date and prior to such Dividend Payment Date. Except as provided in the immediately preceding sentence with respect to a mandatory conversion, no payment or adjustment will be made upon conversion of Convertible Preferred Stock for accumulated and unpaid dividends or for dividends with respect to the common stock issued upon such conversion.

We may not authorize, issue a press release or give notice of any mandatory conversion unless, prior to giving the conversion notice, all accumulated and unpaid dividends on the Convertible Preferred Stock for periods ended prior to the date of such conversion notice shall have been paid in cash.

In addition to the mandatory conversion provision described above, if there are less than 250,000 shares of Convertible Preferred Stock outstanding, we may, at any time on or after March 20, 2008, at our option, cause the Convertible Preferred Stock to be automatically converted into that number of shares of common stock equal to \$50.00 (the liquidation preference per share of Convertible Preferred Stock) divided by the lesser of the then prevailing Conversion Price and the Market Value (as defined below under "--Conversion Price Adjustment") for the five trading day period ending on the second trading day immediately prior to the Mandatory Conversion Date. The provisions of the immediately preceding four paragraphs shall apply to any such mandatory conversion; provided that (i) the Mandatory Conversion Date will not be less than 15 days nor more than 30 days after the date on which we issue a press release announcing such mandatory conversion and (ii) the press release and notice of mandatory conversion will not state the number of shares of common stock to be issued upon conversion of each share of Convertible Preferred Stock.

Fractional Shares

No fractional shares of common stock or securities representing fractional shares of common stock will be issued upon conversion, whether voluntary or mandatory. Any fractional interest in a share of common stock resulting from conversion will be paid in cash based on the last reported sale price of the common stock on the New York Stock Exchange (or such other national securities exchange or automated quotation system on which the common stock is then listed or authorized for quotation or, if not so listed or authorized for quotation, an amount determined in good faith by the Board of Directors to be the fair value of the common stock) at the close of business on the trading day next preceding the date of conversion.

18

Conversion Price Adjustment

The Conversion Price is subject to adjustment (in accordance with formulas set forth in the certificate of designation) in certain events, including:

- . any payment of a dividend (or other distribution) payable in shares of common stock on any class of our capital stock;

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

- . any issuance to all holders of shares of common stock of rights, options or warrants entitling them to subscribe for or purchase shares of common stock or securities convertible into or exchangeable for shares of common stock at less than the Market Value (as defined below) for the period ending on the date of issuance; provided, however, that no adjustment shall be made with respect to such a distribution if the holder of shares of Convertible Preferred Stock would be entitled to receive such rights, options or warrants upon conversion at any time of shares of Convertible Preferred Stock into common stock; provided further, however, that if such rights, options or warrants are only exercisable upon the occurrence of certain triggering events, then the Conversion Price will not be adjusted until such triggering events occur;
- . any subdivision, combination or reclassification of the common stock;
- . any dividend or distribution to all holders of shares of common stock (other than a dividend or distribution referred to in the second bullet point above) made pursuant to any shareholder rights plan,
- . "poison pill" or similar arrangement and excluding dividends payable upon the Convertible Preferred Stock;
- . any distribution consisting exclusively of cash (excluding any cash portion of distributions referred to in the preceding bullet point or cash distributed upon a merger or consolidation to which the fifth succeeding paragraph applies) to all holders of shares of common stock in an aggregate amount that, combined together with (a) all other such all-cash distributions made within the then-preceding 12-months in respect of which no adjustment has been made and (b) any cash and the fair market value of other consideration paid or payable in respect of any tender offer by us or any of our subsidiaries for shares of common stock concluded within the then-preceding 12-months in respect of which no adjustment has been made, exceeds 15% of our market capitalization (defined as the product of the then-current market price of the common stock times the number of shares of common stock then outstanding) on the record date of such distribution;
- . the completion of a tender or exchange offer made by us or any of our subsidiaries for shares of common stock that involves an aggregate consideration that, together with (a) any cash and other consideration payable in a tender or exchange offer by us or any of our subsidiaries for shares of common stock expiring within the then-preceding 12-months in respect of which no adjustment has been made and (b) the aggregate amount of any such all-cash distributions referred to in the preceding bullet point to all holders of shares of common stock within the then-preceding 12-months in respect of which no adjustments have been made, exceeds 15% of our market capitalization on the expiration of such tender offer; or
- . a distribution to all holders of common stock consisting of evidences of indebtedness, shares of capital stock other than common stock or assets (including securities, but excluding those dividends, rights, options, warrants and distributions referred to above).

No adjustment of the Conversion Price will be required to be made until the cumulative adjustments (whether or not made) amount to 1.0% or more of the Conversion Price as last adjusted. We reserve the right to make such reductions in the Conversion Price in addition to those required in the foregoing provisions as it considers to be advisable in order that any event treated for Federal income tax purposes as a dividend of stock or stock rights will not be taxable to the recipients. In the event we elect to make such a reduction in the Conversion Price, we will comply with the requirements of securities laws

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

and regulations thereunder if and to the extent that such laws and regulations are applicable in connection with the reduction of the Conversion Price.

19

The term "Market Value" means the average closing price of the common stock for a five consecutive trading day period on the New York Stock Exchange (or such other national securities exchange or automated quotation system on which the common stock is then listed or authorized for quotation or, if not so listed or authorized for quotation, an amount determined in good faith by the Board of Directors to be the fair value of the common stock).

If we distribute rights or warrants (other than those referred to in the second bullet point of the third preceding paragraph) pro rata to holders of shares of common stock, so long as any such rights or warrants have not expired or been redeemed by us, the holder of any Convertible Preferred Stock surrendered for conversion will be entitled to receive upon such conversion, in addition to the shares of common stock then issuable upon such conversion (the "Conversion Shares"), a number of rights or warrants to be determined as follows:

- . if such conversion occurs on or prior to the date for the distribution to the holders of rights or warrants of separate certificates evidencing such rights or warrants (the "Distribution Date"), the same number of rights or warrants to which a holder of a number of shares of common stock equal to the number of Conversion Shares is entitled at the time of such conversion in accordance with the terms and provisions applicable to the rights or warrants; and
- . if such conversion occurs after such Distribution Date, the same number of rights or warrants to which a holder of the number of shares of common stock into which such Convertible Preferred Stock was convertible immediately prior to such Distribution Date would have been entitled on such Distribution Date had such Convertible Preferred Stock been converted immediately prior to such Distribution Date in accordance with the terms and provisions applicable to the rights or warrants.

The Conversion Price will not be subject to adjustment on account of any declaration, distribution or exercise of such rights or warrants.

Following any reclassification, consolidation or merger of us with or into another person or any merger of another person with or into us (with certain exceptions), or any sale or other disposition of all or substantially all of our assets (computed on a consolidated basis), each share of Convertible Preferred Stock then outstanding will, without the consent of any holder of Convertible Preferred Stock, be convertible at any time at the option of the holder thereof only into the kind and amount of securities, cash and other property receivable upon such reclassification, consolidation, merger, sale or other disposition by a holder of the number of shares of common stock into which such Convertible Preferred Stock was convertible immediately prior thereto, after giving effect to any adjustment event.

Change of Control

Except as provided below, upon a Change of Control (as defined below), holders of Convertible Preferred Stock shall, if the Market Value at such time is less than the Conversion Price, have a one-time option to convert all of their outstanding shares of Convertible Preferred Stock into shares of common stock at an adjusted Conversion Price equal to the greater of (1) the Market Value as of the Change of Control Date and (2) \$5.47. This option shall be

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

exercisable during a period of not less than 30 days nor more than 60 days commencing on the third business day after notice of the Change of Control is given by us in the manner specified in the certificate of designation. In lieu of issuing the shares of common stock issuable upon conversion in the event of a Change of Control, we may, at our option, make a cash payment equal to the Market Value for each share of such common stock otherwise issuable determined for the period ending on the Change of Control Date. Notwithstanding the foregoing, upon a Change of Control in which (x) each holder of our common stock receives consideration consisting solely of common stock of the successor, acquiror or other third party (and cash paid in lieu of fractional shares) that is listed on a national securities exchange or quoted on the NASDAQ National Market and (y) all of our common stock will be exchanged for, converted into or acquired for common stock of the successor, acquiror or other third party (and cash in lieu of fractional shares), and the Convertible Preferred Stock becomes convertible solely into such common stock, the Conversion Price will not be adjusted as described in this paragraph.

20

The certificate of designation defines "Change of Control" as any of the following events:

- . the sale, lease or transfer, in one or a series of related transactions, of all or substantially all of our assets (determined on a consolidated basis) to any person or group (as such term is used in Section 13(d)(3) of the Securities Exchange Act of 1934, as amended (the "Exchange Act")), other than to Permitted Holders;
- . the adoption of a plan the consummation of which would result in our liquidation or dissolution;
- . the acquisition, directly or indirectly, by any person or group (as such term is used in Section 13(d)(3) of the Exchange Act), other than Permitted Holders, of beneficial ownership (as defined in Rule 13d-3 under the Exchange Act) of more than 50% of the aggregate voting power of our voting stock; provided, however, that the Permitted Holders beneficially own (as defined in Rules 13d-3 and 13d-5 under the Exchange Act), directly or indirectly, in the aggregate a lesser percentage of the total voting power of our voting stock than such other person or group and do not have the right or ability by voting power, contract or otherwise to elect or designate for election a majority of the Board of Directors (for the purposes of this definition, such other person shall be deemed to beneficially own any voting stock of a specified corporation held by a parent corporation, if such other person is the beneficial owner (as defined above), directly or indirectly, of more than 35% of the voting power of the voting stock of such parent corporation and the Permitted Holders beneficially own (as defined in this proviso), directly or indirectly, in the aggregate a lesser percentage of the voting power of the voting stock of such parent corporation and do not have the right or ability by voting power, contract or otherwise to elect or designate for election a majority of the Board of Directors of such parent corporation); or
- . during any period of two consecutive years, individuals who at the beginning of such period composed the Board of Directors (together with any new directors whose election by such Board of Directors or whose nomination for election by our shareholders was approved by a vote of 66 2/3% of our directors then still in office who were either directors at the beginning of such period or whose election or nomination for election was previously so approved) cease for any reason to constitute a

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

majority of the Board of Directors then in office.

For purposes of the definition of "Change of Control," the term "Permitted Holders" means Aubrey K. McClendon and Tom L. Ward and their respective Affiliates.

The phrase "all or substantially all" of our assets is likely to be interpreted by reference to applicable state law at the relevant time, and will be dependent on the facts and circumstances existing at such time. As a result, there may be a degree of uncertainty in ascertaining whether a sale or transfer is of "all or substantially all" of our assets.

Consolidation, Merger and Sale of Assets

The certificate of designation provides that we, without the consent of the holders of any of the outstanding Convertible Preferred Stock, may consolidate with or merge into any other person or convey, transfer or lease all or substantially all our assets to any person or may permit any person to consolidate with or merge into, or transfer or lease all or substantially all its properties to, us; provided, however that (a) the successor, transferee or lessee is organized under the laws of the United States or any political subdivision thereof; (b) the shares of Convertible Preferred Stock will become shares of such successor, transferee or lessee, having in respect of such successor, transferee or lessee the same powers, preferences and relative participating, optional or other special rights and the qualification, limitations or restrictions thereon, the Convertible Preferred Stock had immediately prior to such transaction; and (c) certain other conditions are met.

Under any consolidation by us with, or merger by us into, any other person or any conveyance, transfer or lease of all or substantially all our assets as described in the preceding paragraph, the successor resulting from such consolidation or into which we are merged or the transferee or lessee to which such conveyance, transfer or

21

lease is made, will succeed to, and be substituted for, and may exercise every right and power of, us under the shares of Convertible Preferred Stock, and thereafter, except in the case of a lease, the predecessor (if still in existence) will be released from its obligations and covenants with respect to the Convertible Preferred Stock.

SEC Reports

Whether or not we are required to file reports with the SEC, if any shares of Convertible Preferred Stock are outstanding, we must file with the SEC all such reports and other information as we would be required to file with the SEC by Sections 13(a) or 15(d) under the Exchange Act. See "Where You Can Find More Information." We must supply each holder of Convertible Preferred Stock, upon request, without cost to such holder, copies of such reports or other information.

DESCRIPTION OF CHESAPEAKE CAPITAL STOCK

Set forth below is a description of the material terms of our capital stock. However, this description is not complete and is qualified by reference to our certificate of incorporation (including our certificates of designation) and bylaws. Copies of our certificate of incorporation (including our certificates of designation) and bylaws are available from us upon request these documents have also been filed with the SEC. Please read "Where You Can Find More

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Information."

Authorized Capital Stock

Our authorized capital stock consists of 350,000,000 shares of common stock, par value \$.01 per share, and 10,000,000 shares of preferred stock, par value \$.01 per share, of which 250,000 shares are designated as Series A Junior Participating Preferred Stock, 2,998,000 shares are designated 6.75% Cumulative Convertible Preferred Stock and 4,600,000 shares are designated as 6.00% Cumulative Convertible Preferred Stock.

Common Stock

Holders of our common stock are entitled to one vote for each share held of record on all matters submitted to a vote of shareholders. Subject to preferences that may be applicable to any outstanding preferred stock, holders of our common stock are entitled to receive ratably such dividends as may be declared by the board of directors out of funds legally available for dividends. In the event of our liquidation or dissolution, holders of our common stock are entitled to share ratably in all assets remaining after payment of liabilities and the liquidation preference of any outstanding preferred stock.

Holders of our common stock have no preemptive rights and have no rights to convert their common stock into any other securities. All of the outstanding shares of common stock are duly authorized, validly issued, fully paid and nonassessable.

Preferred Stock

We have 2,152,000 shares of authorized preferred stock which are undesignated. Currently 2,998,000 shares of preferred stock are designated as 6.75% Cumulative Convertible Preferred Stock, all of which are currently outstanding, and 4,600,000 shares of preferred stock, which are designated as 6.00% Cumulative Convertible Preferred Stock, of which all are currently outstanding. The terms of the existing 6.75% Cumulative Convertible Preferred Stock are substantially similar to the terms of our 6.00% Cumulative Convertible Preferred Stock described above. Our board of directors has also authorized the issuance of up to 250,000 shares of Series A Junior Participating Preferred Stock in connection with the adoption of our shareholder rights plan in July 1998. None of these shares are currently outstanding. The Series A Preferred Stock is described below under "--Share Rights Plan."

22

Our board of directors has the authority, without further shareholder approval, to issue shares of preferred stock from time to time in one or more series, with such voting powers or without voting powers, and with such designations, preferences and relative, participating, optional or other special rights, and qualifications, limitations or restrictions, as shall be set forth in the resolutions providing thereof.

While providing desirable flexibility for possible acquisitions and other corporate purposes, and eliminating delays associated with a shareholder vote on specific issuances, the issuance of preferred stock could adversely affect the voting power of holders of common stock, as well as dividend and liquidation payments on both common and preferred stock. It also could have the effect of delaying, deferring or preventing a change in control.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Anti-Takeover Provisions

Our certificate of incorporation and bylaws and the Oklahoma General Corporation Act include a number of provisions which may have the effect of encouraging persons considering unsolicited tender offers or other unilateral takeover proposals to negotiate with our board of directors rather than pursue non-negotiated takeover attempts. These provisions include a classified board of directors, authorized blank check preferred stock, restrictions on business combinations and the availability of authorized but unissued common stock.

Classified Board of Directors. Our certificate of incorporation and bylaws contain provisions for a staggered board of directors with only one-third of the board standing for election each year. Directors can only be removed for cause. A staggered board makes it more difficult for shareholders to change the majority of the directors.

Oklahoma Business Combination Statute. Section 1090.3 of the Oklahoma General Corporation Act prevents an "interested shareholder" from engaging in a "business combination" with an Oklahoma corporation for three years following the date the person became an interested shareholder, unless:

- . prior to the date the person became an interested shareholder, the board of directors of the corporation approved the transaction in which the interested shareholder became an interested shareholder or approved the business combination;
- . upon consummation of the transaction that resulted in the interested shareholder becoming an interested shareholder, the interested shareholder owns stock having at least 85% of all voting power of the corporation at the time the transaction commenced, excluding stock held by directors who are also officers of the corporation and stock held by certain employee stock plans; or
- . on or subsequent to the date of the transaction in which the person became an interested shareholder, the business combination is approved by the board of directors of the corporation and authorized at a meeting of shareholders by the affirmative vote of the holders of two-thirds of all voting power not attributable to shares owned by the interested shareholder.

The statute defines a "business combination" to include:

- . any merger or consolidation involving the corporation and an interested shareholder;
- . any sale, lease, exchange, mortgage, pledge, transfer or other disposition to or with an interested shareholder of 10% or more of the assets of the corporation;
- . subject to certain exceptions, any transaction which results in the issuance or transfer by the corporation of any stock of the corporation to an interested shareholder;
- . any transaction involving the corporation which has the effect of increasing the proportionate share of the stock of any class or series or voting power of the corporation owned by the interested shareholder;

- . the receipt by an interested shareholder of any loans, guarantees,

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

pledges or other financial benefits provided by or through the corporation; or

- . any share acquisition by the interested shareholder pursuant to Section 1090.1 of the Oklahoma General Corporation Act.

For purposes of Section 1090.3, the term "corporation" also includes the corporation's majority-owned subsidiaries.

In addition, Section 1090.3 defines an "interested shareholder," generally, as any person that owns stock having 15% or more of all voting power of the corporation, any person that is an affiliate or associate of the corporation and owned stock having 15% or more of all voting power of the corporation at any time within the three-year period prior to the time of determination of interested shareholder status, and any affiliate or associate of such person.

Stock Purchase Provisions. Our certificate of incorporation includes a provision which requires the affirmative vote of two-thirds of the votes cast by the holders, voting together as a single class, of all then outstanding shares of capital stock, excluding the votes by an interested shareholder, to approve the purchase of any of our capital stock from the interested shareholder at a price in excess of fair market value, unless the purchase is either (1) made on the same terms offered to all holders of the same securities or (2) made on the open market and not the result of a privately negotiated transaction.

Share Rights Plan

The Rights. On July 7, 1998, our board of directors declared a dividend distribution of one preferred stock purchase right for each outstanding share of common stock. The distribution was paid on July 27, 1998 to the shareholders of record on that date. Additionally, each share of our common stock issued after July 27, 1998 and prior to the "distribution date" described below will be issued with an attached preferred share purchase right. Each right entitles the registered holder to purchase from us one one-thousandth of a share of Series A Preferred Stock at a price of \$25.00, subject to adjustment.

The following is a summary of the material terms of these rights. The full description and terms of the rights are set forth in a rights agreement with UMB Bank, N.A., as rights agent. Copies of the rights agreement and the certificate of designation for the Series A Preferred Stock are available free of charge.

Initially, the rights attached to all certificates representing shares of our outstanding common stock, and no separate rights certificates were distributed. The rights will separate from our common stock and the distribution date will occur upon the earlier of:

- . ten days following the date of public announcement that a person or group of persons has become an acquiring person; or
- . ten business days (or a later date set by the board of directors prior to the time a person becomes an acquiring person) following the commencement of, or the announcement of an intention to make, a tender offer or exchange offer upon consummation of which the offeror would, if successful, become an acquiring person.

The earlier of these dates is called the distribution date.

The term "acquiring person" means any person who or which, together with all of its affiliates and associates, is the beneficial owner of 15% or more of our outstanding common stock, but does not include:

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

- . us or any of our subsidiaries or employee benefit plans;
- . Aubrey K. McClendon, his spouse, lineal descendants and ascendants, heirs, executors or other legal representatives and any trusts established for the benefit of the foregoing or any other person or entity in

24

which the foregoing persons or entities are at the time of determination the direct record and beneficial owners of all outstanding voting securities (each a "McClendon shareholder");

- . Tom L. Ward, his spouse, lineal descendants and ascendants, heirs, executors or other legal representatives and any trusts established for the benefit of the foregoing, or any other person or entity in which the foregoing persons or entities are at the time of determination the direct record and beneficial owners of all outstanding voting securities (each a "Ward shareholder"),
- . any person that is neither a McClendon nor Ward shareholder, but who or which is the beneficial owner of common stock beneficially owned by a McClendon or Ward shareholder (a "second tier shareholder"), but only if the shares of common stock otherwise beneficially owned by a second tier shareholder ("second tier holder shares") do not exceed the sum of (A) the holder's second tier holder shares held on September 11, 1998 and (B) 1% of the shares of our common stock then outstanding (collectively, "exempt persons").

The rights agreement provides that, until the distribution date, the rights will be transferred with and only with the common stock. Until the distribution date (or earlier redemption or expiration of the rights), new common stock certificates issued after July 27, 1998, upon transfer or new issuance of common stock, will contain a notation incorporating the rights agreement by reference. Until the distribution date or earlier redemption or expiration of the rights, the surrender for transfer of any certificate for common stock, outstanding as of July 27, 1998, even without a notation or a copy of a summary of the rights being attached, will also constitute the transfer of the rights associated with the common stock represented by the certificate. As soon as practicable following the distribution date, separate certificates evidencing the rights will be mailed to holders of record of the common stock as of the close of business on the distribution date and these separate rights certificates alone will evidence the rights.

The rights are not exercisable until the distribution date. The rights will expire on July 27, 2008.

The purchase price payable, and the number of one one-thousandths of a share of Series A Preferred Stock or other securities or property issuable, upon exercise of the rights are subject to adjustment from time to time to prevent dilution:

- . in the event of a stock dividend on, or a subdivision, combination or reclassification of, the Series A Preferred Stock;
- . upon the grant to holders of the Series A Preferred Stock of certain rights or warrants to subscribe for or purchase shares of Series A Preferred Stock at a price, or securities convertible into Series A Preferred Stock with a conversion price, less than the then current

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

market price of the Series A Preferred Stock; or

- . upon the distribution to holders of the Series A Preferred Stock of evidences of indebtedness or assets (excluding regular periodic cash dividends paid or dividends payable in Series A Preferred Stock) or of subscription rights or warrants (other than those referred to above).

The number of outstanding rights and the number of one one-thousandths of a share of Series A Preferred Stock issuable upon exercise of each right are also subject to adjustment in the event of a stock split of the common stock or a stock dividend on the common stock payable in the common stock or subdivisions, consolidations or combinations of the common stock occurring, in any such case, prior to the distribution date.

In the event that following the date of public announcement that an acquiring person has become an acquiring person, we are acquired in a merger or other business combination transaction or more than 50% of our consolidated assets or earning power is sold, proper provision will be made so that each holder of a right will thereafter have the right to receive, upon the exercise of the right at the then current exercise price of the right, that number of shares of common stock of the acquiring company which at the time of such transaction will have a market value of two times the exercise price of the right (the "flip-over right").

25

In the event that a person, other than an exempt person, becomes an acquiring person, proper provision will be made so that each holder of a right, other than the acquiring person and its affiliates and associates, will thereafter have the right to receive upon exercise that number of shares of common stock, or, if applicable, cash, other equity securities or property of us, having a market value equal to two times the purchase price of the rights (the "flip-in right"). Any rights that are or were at any time owned by an acquiring person will then become void.

With certain exceptions, no adjustment in the purchase price will be required until cumulative adjustments require an adjustment of at least 1% in the purchase price. Upon exercise of the rights, no fractional shares of Series A Preferred Stock will be issued other than fractions which are integral multiples of one one-hundredth of a share of Series A Preferred Stock. Cash will be paid in lieu of fractional shares of Series A Preferred Stock that are not integral multiples of one one-hundredth of a share of Series A Preferred Stock.

At any time prior to the earlier to occur of (1) 5:00 p.m., Oklahoma City, Oklahoma time on the tenth day after the stock acquisition date or (2) the expiration of the rights, we may redeem the rights in whole, but not in part, at a price of \$0.01 per right; provided, that (a) if the board of directors authorizes redemption on or after the time a person becomes an acquiring person, then the authorization must be by board approval and (b) the period for redemption may, upon board approval, be extended by amending the rights agreement. Board approval means the approval of a majority of our directors. Immediately upon any redemption of the rights described in this paragraph, the right to exercise the rights will terminate and the only right of the holders of rights will be to receive the redemption price.

Our board of directors may amend the terms of the rights without the consent of the holders of the rights at any time and from time to time provided that any amendment does not adversely affect the interests of the holders of the rights. In addition, during any time that the rights are subject to redemption,

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

the terms of the rights may be amended by the approval of a majority of the directors, including an amendment that adversely affects the interests of the holders of the rights, without the consent of the holders of rights.

Until a right is exercised, a holder will have no rights as a shareholder, including, without limitation, the right to vote or to receive dividends. While the distribution of the rights will not be taxable to us or our shareholders, shareholders may, depending upon the circumstances, recognize taxable income in the event that the rights become exercisable for Series A Preferred Stock, or other consideration.

The Series A Preferred Stock. Each one-thousandth of a share of the Series A Preferred Stock (a "preferred share fraction") that may be acquired upon exercise of the rights will be nonredeemable and junior to any other shares of preferred stock that we may issue.

Each preferred share fraction will have a minimum preferential quarterly dividend rate of \$0.01 per preferred share fraction but will, in any event, be entitled to a dividend equal to the per share dividend declared on the common stock.

In the event of liquidation, the holder of a preferred share fraction will receive a preferred liquidation payment equal to the greater of \$0.01 per preferred share fraction or the per share amount paid in respect of a share of common stock.

Each preferred share fraction will have one vote, voting together with the common stock. The holders of preferred share fractions, voting as a separate class, will be entitled to elect two directors if dividends on the Series A Preferred Stock are in arrears for six fiscal quarters.

In the event of any merger, consolidation or other transaction in which shares of common stock are exchanged, each preferred share fraction will be entitled to receive the per share amount paid in respect of each share of common stock.

26

The rights of holders of the Series A Preferred Stock to dividends, liquidation and voting, and in the event of mergers and consolidations, are protected by customary antidilution provisions.

Because of the nature of the Series A Preferred Stock's dividend, liquidation and voting rights, the economic value of one preferred share fraction that may be acquired upon the exercise of each right should approximate the economic value of one share of our common stock.

Shareholder Action

Except as otherwise provided by law or in our certificate of incorporation or bylaws, the approval by holders of a majority of the shares of common stock present in person or represented by proxy at a meeting and entitled to vote is sufficient to authorize, affirm, ratify or consent to a matter voted on by shareholders. Our bylaws provide that all questions submitted to shareholders will be decided by a plurality of the votes cast, unless otherwise required by law, our certificate of incorporation, stock exchange requirements or any certificate of designation. The Oklahoma General Corporation Act requires the approval of the holders of a majority of the outstanding stock entitled to vote for certain extraordinary corporate transactions, such as a merger, sale of substantially all assets, dissolution or amendment of the certificate of

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

incorporation. Our certificate of incorporation provides for a vote of the holders of two-thirds of the issued and outstanding stock having voting power, voting as a single class, to amend, repeal or adopt any provision inconsistent with the provisions of the certificate of incorporation limiting director liability and stock purchases by us, and providing for staggered terms of directors and indemnity for directors. The same vote is also required for shareholders to amend, repeal or adopt any provision of our bylaws.

Under Oklahoma law, shareholders may take actions without the holding of a meeting by written consent or consents signed by the holders of a sufficient number of shares to approve the transaction had all of the outstanding shares of our capital stock entitled to vote thereon been present at a meeting. If shareholder action is taken by written consent, the rules and regulations of the SEC require us to send each shareholder entitled to vote on the matter, but whose consent was not solicited, an information statement containing information substantially similar to that which would have been contained in a proxy statement.

Transfer Agent and Registrar

UMB Bank, N.A. is the transfer agent and registrar for our common stock, our 6.75% Cumulative Convertible Preferred Stock and our 6.00% Cumulative Convertible Preferred Stock.

27

FEDERAL INCOME TAX CONSIDERATIONS

The following discussion summarizes the material U.S. Federal income tax consequences to U.S. holders (as defined below) of the purchase, ownership, and disposition of the preferred stock and any common stock received upon its conversion. This discussion is based upon the provisions of the Internal Revenue Code of 1986, as amended (the "Code"), the final, temporary and proposed Treasury Regulations promulgated thereunder, and administrative rulings and judicial decisions now in effect, all of which are subject to change (possibly with retroactive effect) or different interpretations. This summary does not purport to deal with all aspects of U.S. Federal income taxation that may be relevant to an investor's decision to purchase shares of preferred stock, nor any tax consequences arising under the laws of any state, locality or foreign jurisdiction. This summary is not intended to be applicable to all categories of investors, such as dealers in securities, banks, insurance companies, tax-exempt organizations, foreign persons, persons that hold the preferred stock or common stock as part of a straddle or conversion transaction, or holders subject to the alternative minimum tax, which may be subject to special rules. In addition, this discussion is limited to persons who hold the preferred stock or common stock as "capital assets" (generally, property held for investment) within the meaning of Section 1221 of the Code. As used in this section, a "U.S. holder" is a beneficial owner of preferred stock or common stock that is for U.S. Federal income tax purposes:

- . an individual U.S. citizen or resident alien;
- . a corporation, or entity taxable as a corporation that was created or organized in or under the laws of the United States, any state thereof or the District of Columbia;
- . an estate or trust whose world-wide income is subject to U.S. Federal income tax; or
- . a trust if a court within the United States is able to exercise primary

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

supervision over the administration of the trust and one or more United States persons have the authority to control all substantial decisions of the trust, or that has a valid election in effect under applicable U.S. Treasury Regulations to be treated as a United States person.

If a partnership holds preferred stock or common stock, the tax treatment of a partner will generally depend upon the status of the partner and upon the activities of the partnership.

WE RECOMMEND THAT YOU CONSULT YOUR OWN TAX ADVISOR REGARDING THE FEDERAL, STATE, LOCAL, AND FOREIGN TAX CONSEQUENCES OF THE PURCHASE, OWNERSHIP, CONVERSION, AND DISPOSITION OF PREFERRED STOCK AND COMMON STOCK RECEIVED AS A RESULT OF A CONVERSION OF PREFERRED STOCK.

Consequences to Holders of Preferred Stock or Common Stock

Distributions. The amount of any distribution to you with respect to preferred stock or common stock will be treated as a dividend, taxable as ordinary income to you, to the extent of our current or accumulated earnings and profits ("earnings and profits") as determined under U.S. Federal income tax principles. To the extent the amount of such distribution exceeds our earnings and profits, the excess will be applied against and will reduce your tax basis (on a dollar-for-dollar basis) in the preferred stock or common stock, as the case may be. Any amount in excess of your tax basis will be treated as capital gain. If we are not able to pay dividends on the preferred stock, the accreted liquidation preference of the preferred stock will increase and such increase may give rise to deemed dividend income to holders of the preferred stock in the amount of all, or a portion of, such increase.

Dividends to Corporate Shareholders. In general, a distribution which is treated as a dividend for U.S. Federal income tax purposes and is made to a corporate shareholder with respect to the preferred stock or common stock will qualify for the 70% dividends-received deduction under Section 243 of the Code. Corporate shareholders should note, however, there can be no assurance that the amount of distributions made with respect

28

to the preferred stock or the common stock will not exceed the amount of our earnings and profits in the future. Accordingly, there can be no assurance that the dividends-received deduction will be available in respect of distributions on the preferred stock or common stock.

In addition, there are many exceptions and restrictions relating to the availability of such dividends-received deduction such as restrictions relating to:

- . the holding period of stock the dividends on which are sought to be deducted;
- . debt-financed portfolio stock;
- . dividends treated as "extraordinary dividends" for purposes of Section 1059 of the Code; and
- . taxpayers that pay corporate alternative minimum tax.

We recommend that corporate shareholders consult their own tax advisors regarding the extent, if any, to which such exceptions and restrictions may apply to their particular factual situation.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Sale or Other Disposition. Upon a sale or other disposition of preferred stock or common stock (other than an exchange of preferred stock for common stock pursuant to the conversion privilege), you generally will recognize capital gain or loss equal to the difference between the amount of cash and the fair market value of property you receive on the sale or other disposition and your adjusted tax basis in the preferred stock or common stock. Such capital gain or loss will be long-term capital gain or loss if your holding period for the preferred stock or common stock, as applicable, is more than one year.

If, following a change of control, a holder of the preferred stock exercises the option described in "Description of Preferred Stock--Change of Control" and we elect to satisfy payment in cash, the transaction will generally be treated as a redemption for U.S. Federal income tax purposes. The U.S. Federal income tax treatment of such a redemption to a holder will depend on the particular facts relating to such holder at the time of the redemption. The receipt of cash in connection with such redemption will be treated as gain or loss from the sale or other disposition of the preferred stock (as discussed in the preceding paragraph), if, taking into account stock that is actually or constructively owned as determined under Section 318 of the Code:

- . your interest in our common and preferred stock is completely terminated as a result of such redemption;
- . your percentage ownership in our voting stock immediately after such redemption is less than 80% of your percentage ownership immediately before such redemption; or
- . such redemption is "not essentially equivalent to a dividend" (within the meaning of Section 302(b)(1) of the Code).

If none of the above tests giving rise to sale treatment is satisfied, then a payment made in redemption of the preferred stock will be treated as a distribution that is taxable in the same manner as described above under "Distributions," and your adjusted tax basis in the redeemed preferred stock will be transferred to any remaining shares you hold in us. If you do not retain any stock ownership in us following such redemption, then you may lose your basis completely.

Conversion of Preferred Stock in Exchange for Common Stock. You generally will not recognize gain or loss by reason of receiving common stock in exchange for preferred stock upon conversion of the preferred stock, except gain or loss will be recognized with respect to any cash received in lieu of fractional shares and the fair market value of any shares of common stock attributable to dividend arrearages will be treated as a constructive distribution as described above under "Distributions." The adjusted tax basis of the common stock (including fractional share interests) so acquired will be equal to the tax basis of the shares of preferred stock exchanged and the holding period of the common stock received will include the holding period of the preferred

29

stock exchanged. The tax basis of any common stock treated as a constructive distribution will be equal to its fair market value on the date of the exchange.

Adjustment of Conversion Price. Holders of preferred stock may, in certain circumstances, be deemed to have received constructive distributions of stock if the conversion rate for the preferred stock is adjusted. Adjustments to the conversion price made pursuant to a bona fide reasonable adjustment formula which has the effect of preventing the dilution of the interest of the holders

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

of the preferred stock, however, generally will not be considered to result in a constructive distribution of stock. Certain of the possible adjustments provided in the anti-dilution provisions of the preferred stock, including, without limitation, adjustments in respect of stock dividends or the distribution of rights to subscribe for common stock should qualify as being pursuant to a bona fide reasonable adjustment formula and should not result in a constructive distribution. In contrast, adjustments in respect of distributions of our indebtedness or assets to our stockholders, for example, will not qualify as being pursuant to a bona fide reasonable adjustment formula. In addition, an adjustment triggered by a change of control as described under "Description of Preferred Stock" may not so qualify. If such adjustments are made, the holders generally will be deemed to have received constructive distributions in amounts based upon the value of such holders' increased interests in our equity resulting from such adjustments. The amount of the distribution will be treated as a distribution to a holder with the tax consequences specified above under "Distributions." Accordingly, you could be considered to have received distributions taxable as dividends to the extent of our earnings and profits even though you did not receive any cash or property as a result of such adjustments.

Conversion of Preferred Stock After Dividend Record Date. If a holder exercises its right to convert the preferred stock into shares of common stock after a dividend record date but before payment of the dividend, then upon conversion, the holder generally will be required to pay to us in cash an amount equal to the portion of such dividend attributable to the current quarterly dividend period, which amount would increase the tax basis of the common stock received. When the dividend is received, the holder would recognize the dividend payment in accordance with the rules described under "--Distributions" above.

Backup Withholding. Under the backup withholding provisions of the Code and applicable Treasury Regulations, you may be subject to backup withholding with respect to dividends paid on, or the proceeds of a sale, exchange or redemption of, preferred stock or common stock unless:

- . you are a corporation or come within certain other exempt categories and when required demonstrate this fact, or
- . within a reasonable period of time, you provide a taxpayer identification number, certified under penalties of perjury as well as certain other information or otherwise establish an exemption from the backup withholding rules.

The amount of any backup withholding from a payment to you will be allowed as a credit against your U.S. Federal income tax liability and may entitle you to a refund, provided that the required information is furnished to the Internal Revenue Service.

THE FOREGOING SUMMARY DOES NOT DISCUSS ALL ASPECTS OF U.S. FEDERAL INCOME TAXATION THAT MAY BE RELEVANT TO YOU IN LIGHT OF YOUR PARTICULAR CIRCUMSTANCES AND INCOME TAX SITUATION. WE RECOMMEND THAT YOU CONSULT YOUR OWN TAX ADVISOR AS TO THE SPECIFIC TAX CONSEQUENCES THAT WOULD RESULT FROM YOUR PURCHASE, OWNERSHIP AND DISPOSITION OF THE PREFERRED STOCK, INCLUDING THE APPLICATION AND EFFECT OF STATE, LOCAL, FOREIGN AND OTHER TAX LAWS AND THE POSSIBLE EFFECTS OF CHANGES IN FEDERAL OR OTHER TAX LAWS.

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

The preferred stock, and any shares of our common stock issued upon conversion of the preferred stock, are being offered by the selling securityholders listed in the table below. We issued and sold the preferred stock in a private placement to the initial purchasers, Credit Suisse First Boston LLC, Morgan Stanley & Co. Incorporated, Salomon Smith Barney Inc., Bear Stearns, & Co. Inc., Lehman Brothers Inc., CIBC World Markets Corp., Johnson Rice & Company L.L.C., RBC Dain Rauscher Inc., and Simmons & Company International. The selling securityholders purchased their preferred stock from the initial purchasers or from subsequent holders in transactions exempt from registration under the Securities Act. Selling securityholders selling common stock, issued upon conversion of the preferred stock, acquired such stock from the initial purchasers or from subsequent holders in transactions exempt from registration under the Securities Act, or from the Company, through conversion of their previously acquired preferred stock.

This prospectus covers sales, by the named selling securityholders, of preferred stock and shares of common stock issued upon conversion of the preferred stock. This prospectus will not cover subsequent sales of common stock received upon conversion of preferred stock purchased from a selling securityholder named in this prospectus.

No offer or sale under this prospectus may be made by a securityholder unless that holder is listed in the table below, in a supplement to this prospectus or in an amendment to the related registration statement that has become effective. We will supplement or amend this prospectus to include additional selling security holders upon request and upon provision of all required information to us, subject to the terms of the Registration Rights Agreement dated as of March 5, 2003 between Chesapeake Energy Corporation and the initial purchasers.

The following table sets forth, the name of each selling securityholder, the nature of any position, office, or other material relationship which the selling securityholder has had, within the past three years, with us or with any of our predecessors or affiliates, the amount of preferred stock and shares of our common stock beneficially owned by such securityholder prior to the offering, the amount being offered for the securityholder's account and the amount to be owned by such security holder after completion of the offering.

We prepared the table based on information supplied to us by the selling securityholders. We have not sought to verify such information. Additionally, some or all of the selling securityholders may have sold or transferred some or all of their preferred stock, in transactions exempt from the registration requirements of the Securities Act, or some or all of their shares of our common stock, in exempt or non-exempt transactions, since the date on which the information in the table was provided to us. Other information about the selling securityholders may also change over time.

Name	Number of Shares of Preferred Stock Beneficially Owned Prior to the Offering	Number of Shares of Preferred Stock Being Offered Hereby	Number of Shares of Preferred Stock to be Owned After Completion of the Offering	Number of Shares of Common Stock Beneficially Owned Prior to the Offering*	Number of Shares of Common Stock Being Offered Hereby
Aftra Health Fund.....	2,000	2,000	0	9,721	9,721
AIG/National Union Fire Insurance.....	5,700	5,700	0	27,705	27,705

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Alexiann Brothers Medical Center....	2,500	2,500	0	12,151	12,151
Aloha Airlines Non-Pilots Pension Trust.....	1,700	1,700	0	8,263	8,263
Aloha Pilots Retirement Trust.....	875	875	0	4,253	4,253
Alpine Associates.....	121,950	121,950	0	592,738	592,738
Alpine Partners, L.P.....	16,200	16,200	0	78,740	78,740
Amaranth LLC.....	55,250	55,250	0	268,543	268,543
American Skandia Trust.....	10,800	10,800	0	52,493	52,493
Argent Classic Convertible Arbitrage (Bermuda) Fund, LTD.....	195,100	195,100	0	1,869,062	948,284

31

Name	Number of Shares of Preferred Stock Beneficially Owned Prior to the Offering	Number of Shares of Preferred Stock Being Offered Hereby	Number of Shares of Preferred Stock to be Owned After Completion of the Offering	Number of Shares of Common Stock Beneficially Owned Prior to the Offering*	Number of Shares of Common Stock Being Offered Hereby
Argent Classic Convertible Arbitrage Fund, L.P.....	54,800	54,800	0	911,160	266,355
Argent LowLev Convertible Arbitrage Fund LLC.....	26,300	26,300	0	397,311	127,831
Argent LowLev Convertible Arbitrage Fund LTD.....	73,400	73,400	0	1,987,279	356,761
Arkansas Teachers Retirement.....	45,235	45,235	0	219,865	219,865
Attorney's Title Insurance Fund.....	1,375	1,375	0	6,683	6,683
B.C. McCabe Foundation.....	3,800	3,800	0	18,470	18,470
B.G. I Global Investors, c/o Forest Investment Mgmt, L.L.C.....	6,800	6,800	0	33,051	33,051
Baptist Health of South Florida.....	8,610	8,610	0	41,849	41,849
Bear, Stearns & Co., Inc.....	5,000	5,000	0	24,303	24,303
Boilermakers Blacksmith Pension Trust.....	4,925	4,925	0	23,938	23,938
C & H Sugar Company, Inc.....	2,200	2,200	0	10,693	10,693
Calamos Market Neutral Fund-Calamos Investment Trust.....	70,000	70,000	0	340,235	340,235
CGNU Life Fund.....	15,000	15,000	0	72,908	72,908
Class C Trading Company, Ltd.....	6,700	6,700	0	157,241	32,565
Commercial Union Life Fund.....	20,000	20,000	0	97,210	97,210
Convertible Securities Fund.....	1,350	1,350	0	6,562	6,562
Credit Suisse First Boston, LLC.....	17,000	17,000	0	82,629	82,629
Daimler Chrysler Corp. Emp. #1 Pension Plan dtd 4/1/89.....	41,600	41,600	0	202,197	202,197
Delaware PERS.....	5,475	5,475	0	26,611	26,611
Drury University.....	350	350	0	1,701	1,701
Engineers Joint Pension Fund.....	4,370	4,370	0	21,240	21,240
F.R. Convt. Sec. Fn.....	575	575	0	2,795	2,795
Family Service Life Insurance Co.....	4,000	4,000	0	19,442	19,442
Fidelity Destiny Portfolio: Destiny II.....	194,800	194,800	0	946,825	946,825
Fidelity Financial Trust: Fidelity Convertible Securities Fund.....	31,400	31,400	0	152,620	152,620

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Fidelity Hastings Street Trust:					
Fidelity Contra Fund II.....	29,000	29,000	0	789,255	140,955
Forest Fulcrum Fund, LLP.....	17,100	17,100	0	83,115	83,115
Forest Global Convertible Fund Series A-5.....					
	76,500	76,500	0	371,828	371,828
Forest Multi-Strategy Master Fund SPC, on behalf of Series F, Multi Strategy Segregated Portfolio.....					
	9,400	9,400	0	45,689	45,689
Franklin and Marshall College.....	3,500	3,500	0	17,012	17,012
Gasner Investor Holdings Ltd.....	17,000	17,000	0	82,629	82,629
Guardian Life Insurance Co.....	126,000	126,000		612,423	612,423
Guardian Pension Trust.....	10,000	10,000	0	48,605	48,605
Guggenheim Portfolio Co. XV, L.L.C.....					
	20,000	20,000	0	97,210	97,210
Hawaiian Airlines Employees Pension Plan-IAM.....					
	625	625	0	3,038	3,038

32

Name	Number of Shares of Preferred Stock Beneficially Owned Prior to the Offering	Number of Shares of Preferred Stock Being Offered Hereby	Number of Shares of Preferred Stock to be Owned After Completion of the Offering	Number of Shares of Common Stock Beneficially Owned Prior to the Offering*	Number of Shares of Common Stock Being Offered Hereby	Number of Shares of Common Stock Owned After Completion of the Offering
Hawaiian Airlines Pension Plan for Salaried Employees.....	100	100	0	486	486	
Hawaiian Airlines Pilots Retirement Plan.....	1,500	1,500	0	7,291	7,291	
HFR TQA Master Trust c/o TQA Investors, L.L.C.....	10,350	10,350	0	115,241	50,306	
Hillbloom Foundation.....	700	700	0	3,402	3,402	
ICI American Holdings Trust.....	1,250	1,250	0	6,076	6,076	
JMG Capital Partners, L.P.....	18,750	18,750	0	91,134	91,134	
JMG Triton Offshore Fund, Ltd.....	51,250	51,250	0	249,101	249,101	
KD Convertible Arbitrage Fund L.P.....						
	73,000	73,000	0	354,817	354,817	
Key Span Foundation.....	1,150	1,150	0	5,590	5,590	
LDG Limited.....	10,350	10,350	0	115,241	50,306	
Lincoln National Convertible Securities Fund.....						
	10,000	10,000	0	48,605	48,605	
LLT Limited.....	7,700	7,700	0	37,426	37,426	
Lord Abbett Investment Trust-- LA Convertible Fund.....						
	4,000	4,000	0	19,442	19,442	
Lord Abbett Series Fund, Inc. Bond Debenture.....						
	4,100	4,100	0	19,928	19,928	
Lyxor Master Fund, c/o Argent/ LowLev CB.....						
	33,000	33,000	0	496,110	160,397	3
Lyxor Master Fund, c/o Forest Investment Mgmt. L.L.C.....						
	34,100	34,100	0	165,743	165,743	
Mainstay Convertible Fund.....	22,600	22,600	0	109,847	109,847	
Mainstay VP Convertible Portfolio..	9,100	9,100	0	44,231	44,231	
McMahan Securities Co, L.P.....	46,400	46,400	0	225,527	225,527	

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Merrill Lynch Insurance Group					
Bond Debenture.....	500	500	0	2,430	2,430
Met Investors Bond Debenture					
Fund.....	50,000	50,000	0	243,025	243,025
Met Investors Series Trust Bond					
Debenture.....	27,000	27,000	0	131,234	131,234
National Fuel & Gas Company					
Retirement Plan.....	2,850	2,850	0	13,852	13,852
Nations Convertible Securities					
Fund.....	173,650	173,650	0	844,026	844,026
New York Life Insurance					
Company.....	35,800	35,800	0	174,006	174,006
New York Life Separate Account					
No. 7.....	500	500	0	2,430	2,430
Nicholas Applegate Capital					
Management Conv. Income					
Fund.....	259,801	259,801	0	1,262,763	1,262,763
Nicholas Applegate Capital					
Management Conv. Mutual					
Fund.....	9,170	9,170	0	44,571	44,571

33

Name	Number of Shares of Preferred Stock Beneficially Owned Prior to the Offering	Number of Shares of Preferred Stock Being Offered Hereby	Number of Shares of Preferred Stock to be Owned After Completion of the Offering	Number of Shares of Common Stock Beneficially Owned Prior to the Offering*	Number of Shares of Common Stock Being Offered Hereby	Number of Shares of Common Stock Owned Prior to the Offering
Nicholas Applegate Capital						
Management Convert &						
Income 2.....	134,100	134,100	0	651,793	651,793	
Norwich Union Life & Pensions.....	30,000	30,000	0	145,815	145,815	
Nuveen Preferred and Convertible						
Fund JQC.....	105,000	105,000	0	510,353	510,353	
Oxford, Lord Abbett & Co.....	34,000	34,000	0	165,257	165,257	
Phoenix Lord Abbett Bond						
Debenture Fund.....	200	200	0	972	972	
Physicians Life.....	2,375	2,375	0	11,544	11,544	
Privelege Portfolio 81CAV.....	50,000	50,000	0	243,025	243,025	
Prudential Insurance Co of						
America.....	325	325	0	1,580	1,580	
R.B.C. Alternative Assets, L.P., c/o						
Forest Investment Mgmt.,						
L.L.C.....	6,800	6,800	0	33,051	33,051	
Ramius, L.P.....	3,000	3,000	0	14,582	14,582	
RCG Baldwin, L.P.....	10,000	10,000	0	48,605	48,605	
RCG HalifaxMaster Fund, LTD.....	10,000	10,000	0	48,605	48,605	
RCG Latitude Master Fund, LTD.....	75,000	75,000	0	364,538	364,538	
RCG Multi Strategy A/C L.P.....	75,000	75,000	0	364,538	364,538	
RCG Multi Strategy Master Fund,						
LTD.....	8,000	8,000	0	38,884	38,884	
Relay 11 Holdings, c/o Forest						

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Investment Mgmt., L.L.C.....	4,300	4,300	0	20,900	20,900
San Diego City Retirement.....	9,450	9,450	0	45,932	45,932
San Diego County Convertible.....	20,620	20,620	0	100,224	100,224
SG Cowen Securities Corporation.....	30,000	30,000	0	145,815	145,815
Southern Farm Bureau Life Insurance.....	9,375	9,375	0	45,567	45,567
Splinx Convertible Arbitrage, c/o Forest Investment Mgmt., L.L.C.....	2,100	2,100	0	10,207	10,207
State of Oregon/Equity.....	17,250	17,250	0	83,844	83,844
State of Oregon/SAIF Corporation....	54,000	54,000	0	262,467	262,467
State Street Bank Custodian for GE Pension Trust.....	26,800	26,800	0	130,261	130,261
Susquehanna Capital Group.....	250,000	250,000	0	1,215,125	1,215,125
Syngenta AG.....	900	900	0	4,374	4,374
Topanga XI.....	43,000	43,000	0	209,002	209,002
Total Fina Elf Finance USA, Inc.....	4,600	4,600	0	22,358	22,358
TQA Master Fund, LTD.....	34,460	34,460	0	167,493	167,493
TQA Master Plus Fund, LTD.....	34,490	34,490	0	167,639	167,639
UBS O'Connor LLC f/b/o O'Connor Global Convertible Arbitrage Master Limited.....	50,000	50,000	0	243,025	243,025
UBS O'Connor LLC f/b/o O'Connor Global Convertible Portfolio.....	7,500	7,500	0	36,454	36,454

34

Name	Number of Shares of Preferred Stock Beneficially Owned Prior to the Offering	Number of Shares of Preferred Stock Being Offered Hereby	Number of Shares of Preferred Stock to be Owned After Completion of the Offering	Number of Shares of Common Stock Owned Prior to the Offering*	Number of Shares of Common Stock Being Offered Hereby	Number of Shares of Common Stock Owned Prior to the Offering
Univest Convertible Arbitrage Fund, Ltd., c/o Forest Investment mngt. L.L.C.....	1,407	1,407	0	6,839	6,839	
US Bank, FBO Benedictine Health Systems.....	2,825	2,825	0	13,731	13,731	
Wake Forest University.....	6,355	6,355	0	30,888	30,888	
White River Securities, L.L.C.....	5,000	5,000	0	24,303	24,303	
WPG Convertible Arbitrage Overseas Master Fund.....	18,000	18,000	0	87,489	87,489	
WPG MSA Convertible Arbitrage Fund.....	4,500	4,500	0	21,872	21,872	
Writers Guild Convertible Fund.....	77,200	77,200	0	375,231	375,231	
Wyoming State Treasurer.....	11,105	11,105	0	53,976	53,976	
Xavex Convertible Arbitrage No. 5..	9,000	9,000	0	43,745	43,745	
Xavex Convertible Arbitrage 2 Fund.....	11,200	11,200	0	70,438	54,438	
Xavex Convertible Arbitrage 4 Fund.....	800	800	0	3,888	3,888	
Xavex Convertible Arbitrage 7 Fund.....	5,000	5,000	0	24,303	24,303	

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

Xavex Convertible Arbitrage 10					
Fund.....	16,400	16,400	0	94,012	79,712
Zeneca Holdings Trust.....	1,325	1,325	0	6,440	6,440
Zurich Institutional Benchmarks					
Master Fund, LTD.....	6,400	6,400	0	44,707	31,107
Zurich Institutional Benchmarks					
Master Fund, LTD c/o Argent.....	2,500	2,500	0	156,956	12,151
Zurich Institutional Benchmarks					
Master Fund, LTD c/o TQA					
Investors, L.L.C.....	10,350	10,350	0	50,306	50,306
Zurich Master Hedge Fund c/o Forest					
Investment Mgmt., L.L.C.....	10,200	10,200	0	49,577	49,577
Total.....	3,607,148				

 * Includes common stock issuable upon conversion of Chesapeake's 6.75% Cumulative Convertible Preferred Stock at a conversion rate of 6.4935 shares of common stock per share of preferred stock.

35

PLAN OF DISTRIBUTION

The preferred stock and the common stock are being registered to permit public secondary trading of these securities by the holders thereof from time to time after the date of this prospectus. We have agreed, among other things, to bear all expenses (other than underwriting discounts and selling commissions) in connection with the registration and sale of the preferred stock and the common stock covered by this prospectus.

We will not receive any of the proceeds from the offering of preferred stock or the common stock by the selling securityholders. We have been advised by the selling securityholders that the selling securityholders may sell all or a portion of the preferred stock and common stock beneficially owned by them and offered hereby from time to time on any exchange on which the securities are listed on terms to be determined at the times of such sales. The selling securityholders may also make private sales directly or through a broker or brokers. Alternatively, any of the selling securityholders may from time to time offer the preferred stock or the common stock beneficially owned by them through underwriters, dealers or agents, who may receive compensation in the form of underwriting discounts, commissions or concessions from the selling securityholders and the purchasers of the preferred stock and the common stock for whom they may act as agent. The aggregate proceeds to the selling securityholders from the sale of the preferred stock or common stock offering by them hereby will be the purchase price of such preferred stock or common stock less discounts and commissions, if any.

The preferred stock and common stock may be sold from time to time in one or more transactions at fixed offering prices, which may be changed, or at varying prices determined at the time of sale or at negotiated prices. These prices will be determined by the holders of such securities or by agreement between these holders and underwriters or dealers who may receive fees or commissions in connection therewith.

These transactions may include block transactions or crosses. Crosses are transactions in which the same broker acts as an agent on both sides of the trade.

In connection with sales of the preferred stock or our common stock or otherwise, the selling securityholder may enter into hedging transactions with

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

broker-dealers or others, which may in turn engage in short sales of the preferred stock or our common stock in the course of hedging the positions they assume. The selling securityholder may also sell preferred stock or our common stock short and deliver preferred stock or our common stock to close out short positions, or loan or pledge preferred stock or our common stock to broker-dealers or others that in turn may sell such securities. The selling securityholder may pledge or grant a security interest in some or all of the preferred stock or our common stock issued upon conversion of the preferred stock owned by it and if it defaults in the performance of its secured obligations, the pledgees or secured parties may offer and sell the preferred stock or our common stock from time to time pursuant to this prospectus. The selling securityholder also may transfer and donate preferred stock or shares of our common stock issuable upon conversion of the preferred stock in other circumstances in which case the transferees, donees, pledgees or other successors in interest will be the selling securityholder for purposes of the prospectus. The selling securityholder may sell short our common stock and may deliver this prospectus in connection with such short sales and use the shares of our common stock covered by the prospectus to cover such short sales. In addition, any preferred stock or shares of our common stock covered by this prospectus that qualify for sale pursuant to Rule 144, Rule 144A or any other available exemption from registration under the Securities Act may be sold under Rule 144, Rule 144A or such other available exemption.

At the time a particular offering of preferred stock or shares of our common stock issuable upon conversion of the preferred stock is made, a prospectus supplement, if required, will be distributed which will set forth the aggregate amount of preferred stock or number of shares of our common stock being offered and the terms of the offering, including the name or names of any underwriters, dealers, brokers or agents, if any, and any discounts, commissions or concessions allowed or reallocated to be paid to brokers or dealers.

Our outstanding common stock is listed for trading on the New York Stock Exchange.

36

The preferred stock was issued and sold on March 5, 2003 in transactions exempt from the registration requirements of the Securities Act to persons reasonably believed by the Initial Purchasers to be "qualified institutional buyers" (as defined in Rule 144A under the Securities Act). We have agreed to indemnify the Initial Purchasers and each selling securityholder, and each selling securityholder had agreed to indemnify us, the Initial Purchasers and each other selling shareholder against certain liabilities arising under the Securities Act.

Selling securityholders and any underwriters, dealers, brokers or agents who participate in the distribution of the preferred stock or our common stock may be deemed to be "underwriters" within the meaning of the Securities Act and any profits on the sale of the preferred stock and our common stock by them and any discounts, commissions or concessions received by any such underwriters, dealers, brokers or agents may be deemed to be underwriting discounts and commissions under the Securities Act.

The selling securityholders and any other person participating in such distribution will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including, without limitation, Regulation M which may limit the timing of purchases and sales of the preferred stock and our common stock by the selling securityholders and any other such person. Furthermore, Regulation M under the Exchange Act may restrict the ability of any person engaged in a distribution of the preferred stock and our common

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

stock being distributed for a period of up to five business days prior to the commencement of such distribution. All of the foregoing may affect the marketability of the preferred stock and our common stock and the ability of any person or entity to engage in market-making activities with respect to the preferred stock and our common stock.

We will use our reasonable efforts to keep the registration statement of which this prospectus is a part effective until the earliest of (a) the sale pursuant to the shelf registration statement of all the preferred stock and the shares of common stock issuable upon conversion of the preferred stock thereunder, (b) the expiration of the holding period applicable to such securities held by persons that are not our affiliates under Rule 144(k) under the Securities Act or any successor provision, subject to certain permitted exceptions, and (c) the date all preferred stock and common stock issuable upon conversion of the preferred stock cease to be outstanding.

37

LEGAL MATTERS

The validity of the issuance of the preferred stock and the validity of the common stock issuable upon conversion of the preferred stock have been passed upon for us by Commercial Law Group, P.C. Shannon T. Self, a shareholder in Commercial Law Group, P.C., is a director of Chesapeake, and he owns 104,992 shares of our common stock.

EXPERTS

The consolidated financial statements of Chesapeake Energy Corporation, incorporated in this prospectus by reference to the amended annual report on Form 10-K/A of Chesapeake Energy Corporation for the year ended December 31, 2002, have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, independent accountants, given on the authority of said firm as experts in auditing and accounting.

Certain estimates of proved oil and gas reserves for Chesapeake Energy Corporation referred to and incorporated by reference herein were based in part upon engineering reports prepared by Williamson Petroleum Consultants, Inc., Ryder Scott Company L.P., Netherland, Sewell & Associates, Inc. and Lee Keeling and Associates, Inc., independent petroleum engineers. These estimates are included and incorporated herein in reliance on the authority of each such firm as experts in such matters.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports and other information with the SEC. You may inspect and copy such material at the public reference facilities maintained by the SEC at 450 Fifth Street, N.W., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for more information on the public reference room. You can also find our SEC filings at the SEC's website at www.sec.gov and on our website at www.chkenergy.com. Information contained on our website is not part of this prospectus.

In addition, our reports and other information concerning us can be inspected at the New York Stock Exchange, 20 Broad Street, New York, New York 10005, where our common stock is listed.

The following documents we filed with the SEC pursuant to the Exchange Act are incorporated herein by reference:

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

- . our amended annual report on Form 10-K/A for the fiscal year ended December 31, 2002;
- . our quarterly report on Form 10-Q for the quarter ended March 31, 2003;
- . our amended quarterly report on Form 10-Q/A for the quarter ended June 30, 2003; and
- . our current reports on Form 8-K filed on January 10, 2003, February 4, 2003, February 28, 2003, March 4, 2003, March 14, 2003, March 19, 2003, April 29, 2003, June 6, 2003, June 25, 2003 and September 22, 2003 (excluding any information furnished pursuant to Item 9 on any such current report on Form 8-K).

All documents filed by us pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (excluding any information furnished pursuant to Item 9 or Item 12 on any current report on Form 8-K) subsequent to the date of this filing and prior to the termination of this offering shall be deemed to be incorporated in this prospectus and to be a part hereof from the date of the filing of such document. Any statement contained in a document incorporated by reference herein shall be deemed to be modified or superseded for all purposes to the extent that a statement contained in this prospectus, or in any other subsequently filed document which is also incorporated or deemed to be incorporated by reference, modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

We will provide without charge to each person to whom this prospectus is delivered, upon written or oral request of such person, a copy of any or all documents incorporated by reference in this prospectus. Requests for such copies should be directed to Jennifer M. Grigsby, Secretary, Chesapeake Energy Corporation, 6100 North Western Avenue, Oklahoma City, Oklahoma 73118, by mail, or if by telephone at (405) 848-8000.

38

FORWARD-LOOKING STATEMENTS

This prospectus includes "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. Forward-looking statements give our current expectations or forecasts of future events. They include statements regarding oil and gas reserve estimates, planned capital expenditures, the drilling of oil and gas wells and future acquisitions, the impact of the ONEOK, El Paso and Vintage acquisitions, expected oil and gas production, cash flow and anticipated liquidity, business strategy and other plans and objectives for future operations and expected future expenses and use of net operating loss carryforwards.

Although we believe the expectations and forecasts reflected in these and other forward-looking statements are reasonable, we can give no assurance they will prove to have been correct. They can be affected by inaccurate assumptions or by known or unknown risks and uncertainties. Factors that could cause actual results to differ materially from expected results are described under "Risk Factors" and include:

- . the volatility of oil and gas prices;
- . our substantial indebtedness;
- . the cost and availability of drilling and production services;

Edgar Filing: CHESAPEAKE ENERGY CORP - Form 424B3

- . our commodity price risk management activities, including counterparty contract performance risk;
- . uncertainties inherent in estimating quantities of oil and gas reserves, projecting future rates of production and the timing of development expenditures;
- . our ability to replace reserves;
- . the availability of capital;
- . uncertainties inherent in estimating quantities of oil and gas reserves;
- . projecting future rates of production and the timing of development expenditures;
- . uncertainties in evaluating oil and gas reserves of acquired properties and associated potential liabilities;
- . drilling and operating risks;
- . our ability to generate future taxable income sufficient to utilize our federal and state income tax net operating losses (NOL) carryforwards before expiration;
- . future ownership changes which could result in additional limitations to our NOLs;
- . adverse effects of governmental and environmental regulation;
- . losses possible from pending or future litigation;
- . the strength and financial resources of our competitors; and
- . the loss of officers or key employees.

We caution you not to place undue reliance on these forward-looking statements, which speak only as of the date of this prospectus, and we undertake no obligation to update this information. We urge you to carefully review and consider the disclosures made in this prospectus and our reports filed with the SEC and incorporated by reference herein that attempt to advise interested parties of the risks and factors that may affect our business.