

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED) APRIL 17, 2001 (APRIL 16, 2001)

CHESAPEAKE ENERGY CORPORATION

(Exact name of Registrant as specified in its Charter)

OKLAHOMA

1-13726

73-1395733

(State or other jurisdiction
of incorporation)

(Commission File No.)

(IRS Employer Identification No.)

6100 NORTH WESTERN AVENUE, OKLAHOMA CITY, OKLAHOMA

73118

(Address of principal executive offices)

(Zip Code)

(405) 848-8000

(Registrant's telephone number, including area code)

INFORMATION TO BE INCLUDED IN THE REPORT

ITEM 5. OTHER EVENTS

On April 16, 2001, Chesapeake Energy Corporation issued a press release announcing its updated Outlook, first quarter 2001 earnings release and conference call.

ITEM 7. FINANCIAL STATEMENTS AND EXHIBITS

(c) Exhibits. The following exhibit is filed herewith:

99. Press Release issued by the Registrant on April 16, 2001.

SIGNATURE

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

CHESAPEAKE ENERGY CORPORATION

BY: /s/ AUBREY K. MCCLENDON

AUBREY K. MCCLENDON
Chairman of the Board and
Chief Executive Officer

Dated: April 17, 2001

INDEX OF EXHIBITS

EXHIBIT NUMBER -----	DESCRIPTION -----
99	Press Release issued by the Registrant on April 16, 2001.

[CHESAPEAKE LOGO]

NEWS RELEASE

CHESAPEAKE ENERGY CORPORATION
P. O. Box 18496
Oklahoma City, OK 73154

FOR IMMEDIATE RELEASE
APRIL 16, 2001

CONTACT:

MARC ROWLAND
EXECUTIVE VICE PRESIDENT
AND CHIEF FINANCIAL OFFICER
(405) 879-9232

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SENIOR VICE PRESIDENT
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CHESAPEAKE ENERGY CORPORATION ANNOUNCES UPDATED OUTLOOK AND 1Q 2001 EARNINGS
RELEASE AND CONFERENCE CALL DATE

OKLAHOMA CITY, OK, APRIL 16, 2001 - Chesapeake Energy Corporation (NYSE:CHK) has scheduled its first quarter 2001 earnings release to be issued after the close of trading on the New York Stock Exchange on Thursday, April 26, 2001.

A conference call is scheduled for Friday morning, April 27, 2001 at 8:00 am CDT to discuss the release. The telephone number to access the conference call is 913.981.4911.

For those unable to participate in the conference call, a replay will be available for audio playback at 11:00 am CDT on April 27, 2001, and will run through midnight Thursday, May 10, 2001. The number to access the conference call replay is 719.457.0820; passcode for the replay is 709290.

The conference call will also be simulcast live on the internet and can be accessed either by going directly to the Chesapeake website at www.chkenergy.com and selecting "Shareholder Information", or by going directly to www.vcall.com. For those who cannot listen to the live broadcast, a replay will be available shortly after the call and will be available for approximately ninety days thereafter.

The company also has scheduled the internet webcast of its presentation at the Independent Petroleum Association of America conference on Thursday, April 19, 2001 at 3:30 pm EDT. Interested parties may also access that simulcast by visiting our website and selecting "Shareholder Information".

Chesapeake Energy Corporation is among the 10 largest independent natural gas producers in the U.S. Headquartered in Oklahoma City, the company's operations are focused on exploratory and developmental drilling and producing property acquisitions in the Mid-Continent region of the United States. The company's Internet address is www.chkenergy.com.

CHESAPEAKE ENERGY CORPORATION
OUTLOOK

APRIL 16, 2001

QUARTERS ENDING MARCH 31 AND JUNE 30, 2001; YEARS ENDING DECEMBER 31, 2001 AND 2002.

We have adopted a policy of providing investors with guidance on certain factors that affect our future financial performance. As of April 16, 2001, we are using the following key operating assumptions in our projections for the first two quarters of 2001 and full years 2001 and 2002. Please note that our outlook now incorporates earnings per share estimates. The key operating assumptions for 2001 include the completion of the merger with Gothic Energy Corporation which occurred on January 16, 2001.

	Quarter Ending March 31, 2001	Quarter Ending June 30, 2001	Year Ending December 31, 2001	Year Ending December 31, 2002
ESTIMATED PRODUCTION				
Oil - Mbo	600 - 675	700 - 750	2,750 - 3,250	3,000 - 3,500
Gas - Bcf	35 - 36	34 - 36	154 - 160	162 - 168
Gas Equivalent-Bcfe	38.5 - 40	38.5 - 41	170 - 180	183 - 187
ESTIMATED NYMEX PRICES				
Oil - \$/Bo	\$28.73	\$25.00	\$25.43	\$23.00
Gas - \$/Mcf	\$7.05	\$5.12	\$5.61	\$4.19
ESTIMATED DIFFERENTIALS TO NYMEX PRICES				
Oil - \$/Bo	-\$0.80	-\$0.80	-\$0.80	-\$0.80
Gas - \$/Mcf	-\$0.50	-\$0.40	-\$0.40	-\$0.35
ESTIMATED HEDGING EFFECTS (BASED ON EXPECTED NYMEX PRICES ABOVE)				
Oil - \$/Bo	+\$0.89	+\$3.24	+\$2.80	+\$0.47
Gas - \$/Mcf	-\$0.89	-\$0.09	-\$0.18	+\$0.32
ESTIMATED REALIZED PRICES (INCLUDES HEDGING)				
Oil - \$/Bo	\$29.28	\$27.44	\$27.38	\$22.67
Gas - \$/Mcf	\$5.60	\$4.63	\$4.97	\$4.16
Gas Equivalent - \$/Mcf	\$5.53	\$4.62	\$4.92	\$4.11
OPERATING COSTS PER Mcfe				
Production expense	\$0.45 - 0.50	\$0.45 - 0.50	\$0.45 - 0.50	\$0.45 - 0.50
Production taxes (6.5% of O&G revenues)	\$0.38 - 0.42	\$0.28 - 0.32	\$0.32 - 0.35	\$0.23 - 0.27
General and administrative	\$0.09 - 0.11	\$0.09 - 0.11	\$0.10 - 0.11	\$0.09 - 0.11
DD&A - oil and gas	\$0.90 - 0.93	\$0.96 - 0.99	\$1.00 - 1.06	\$1.08 - 1.12
Depreciation of other assets	\$0.05 - 0.06	\$0.05 - 0.06	\$0.05 - 0.06	\$0.05 - 0.06
Interest expense	\$0.66 - 0.70	\$0.74 - 0.78	\$0.58 - 0.62	\$0.45 - 0.49
OTHER INCOME AND EXPENSE PER Mcfe(2)(3)				
Marketing gross profit	\$0.02 - 0.04	\$0.02 - 0.04	\$0.02 - 0.04	\$0.02 - 0.04
Other income	\$0.01 - 0.03	\$0.01 - 0.03	\$0.01 - 0.05	\$0.01 - 0.05
BOOK TAX RATE - PRIMARILY DEFERRED				
	35 - 40%	35 - 40%	35 - 40%	35 - 40%
EQUIVALENT SHARES OUTSTANDING				
Basic	157,500 m	162,200 m	162,500 m	166,000 m
Diluted	170,800 m	170,800 m	171,000 m	173,000 m
Earnings per share-fully diluted	\$0.40 - 0.42	\$0.27 - 0.29(3)	\$1.43 - 1.48(3)	\$1.10 - 1.15
CAPITAL EXPENDITURES:				
Drilling	\$75,000 - \$80,000m	\$78,000 - \$82,000m	\$300,000 - \$325,000m	\$315,000 - \$345,000m
SENSITIVITY TO PRICE CHANGE - FOR EACH \$1.00/bbl				
PV 10%	\$15 mm(1)	\$15 mm(1)	\$15 mm(1)	\$15 mm(1)
Cash flow from operations	\$0.7 mm(1)	\$0.7 mm(1)	\$2.5 - \$3.0 mm(1)	\$2.5 - \$3.0 mm(1)
SENSITIVITY TO PRICE CHANGE - FOR EACH \$0.10/mcf				
PV 10%	\$72 mm	\$72 mm	\$72 mm	\$72 mm
Cash flow from operations	\$4.0 mm	\$4.0 mm	\$15 - \$16 mm	\$15 - \$16 mm

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- 1) Current reserves inclusive of Gothic reserves.
 - 2) Does not include non-recurring charges of an estimated \$3.4 million (pre-tax) related to the Gothic acquisition in quarter ended 3/31/01.
 - 3) Does not include an anticipated extraordinary charge of \$44 mm (after-tax) related to early debt extinguishment in quarter ended 6/30/01.

COMMODITY HEDGING ACTIVITIES

Periodically the Company utilizes hedging strategies to hedge the price of a portion of its future oil and gas production. These strategies include:

- (i) swap arrangements that establish an index-related price above which the Company pays the counterparty and below which the Company is paid by the counterparty,
- (ii) the purchase of index-related puts that provide for a "floor" price below which the counterparty pays the Company the amount by which the price of the commodity is below the contracted floor,
- (iii) the sale of index-related calls that provide for a "ceiling" price above which the Company pays the counterparty the amount by which the price of the commodity is above the contracted ceiling,
- (iv) basis protection swaps, which are arrangements that guarantee the price differential of oil or gas from a specified delivery point or points, and
- (v) collar arrangements that establish an index-related price below which the counterparty pays the Company and a separate index-related price above which the Company pays the counterparty.

Commodity markets are volatile, and as a result, Chesapeake's hedging activity is dynamic. As market conditions warrant, the Company may elect to settle a hedging transaction prior to its scheduled maturity date and, as a result, realize a gain or loss on the transaction.

Results from commodity hedging transactions are reflected in oil and gas sales to the extent related to the Company's oil and gas production. The Company only enters into commodity hedging transactions related to the Company's oil and gas production volumes or CEMI's physical purchase or sale commitments. Gains or losses on crude oil and natural gas hedging transactions are recognized as price adjustments in the months of related production.

The Company has entered into the following "no-cost" natural gas collar transactions:

	Monthly Volume (mmbtu)	Estimated % of Production	NYMEX-Index Floor Price (per mmbtu)	NYMEX-Index Ceiling Price (per mmbtu)
2001				
April	1,800,000	15%	\$4.00	\$6.08
May	1,860,000	16%	4.00	6.08
June	2,400,000	19%	4.25	6.26
July	2,480,000	19%	4.25	6.26
August	2,480,000	19%	4.25	6.26
September	2,400,000	18%	4.25	6.26
October	1,860,000	13%	4.00	6.08
November	1,800,000	13%	4.00	6.08
December	1,860,000	13%	4.00	6.08
Totals/Averages	18,940,000	16%	\$4.11	\$6.16
2002				
January	620,000	5%	\$4.00	\$5.75
February	560,000	5%	4.00	5.75
March	620,000	4%	4.00	5.75
April	1,200,000	9%	4.00	5.38
May	1,240,000	9%	4.00	5.38
June	1,200,000	9%	4.00	5.38
July	1,240,000	9%	4.00	5.38
August	1,240,000	9%	4.00	5.38
September	1,200,000	9%	4.00	5.38
October	1,240,000	9%	4.00	5.38
November	600,000	5%	4.00	5.75
December	620,000	4%	4.00	5.75
Totals/Averages	11,580,000	7%	\$4.00	\$5.53

The Company has entered into the following natural gas swap arrangements:

Months -----	Monthly Volume (MMBtu) -----	Estimated % of Production -----	NYMEX- Index Strike Price (per MMBtu) -----
January 2001.....	4,960,000	40%	\$6.03
February 2001.....	5,320,000	49%	6.12
March 2001.....	4,650,000	36%	5.11
April 2001.....	5,400,000	46%	4.84
May 2001(1).....	8,060,000	69%	4.97
June 2001(1).....	6,600,000	53%	5.04
July 2001(1).....	6,820,000	51%	5.05
August 2001(1).....	6,820,000	51%	5.05
September 2001(1).....	6,600,000	50%	5.02
October 2001(1).....	4,340,000	31%	5.58
November 2001(1).....	4,200,000	30%	5.90
December 2001(1).....	4,340,000	30%	6.01
January 2002 (1)	4,650,000	34%	5.98
February 2002 (1)	4,200,000	33%	5.78
March 2002 (1)	4,650,000	33%	5.43
April 2002 (1)	5,700,000	42%	4.85
May 2002 (1)	5,890,000	42%	4.81
June 2002 (1)	5,700,000	42%	4.80
July 2002 (1)	5,890,000	42%	4.81
August 2002 (1)	5,890,000	42%	4.81
September 2002 (1)	5,700,000	42%	4.81
October 2002 (1)	5,890,000	42%	4.80
November 2002 (1)	2,100,000	16%	4.97
December 2002 (1)	2,170,000	15%	5.06
Totals/Averages (2001 & 2002 combined)	126,540,000 =====	35% ===	5.23 =====

(1) Cap swap - limits payment by counter party to \$1.00-\$1.50/mmbtu.

The Company has entered into crude oil swap arrangements designed to hedge 5,000 barrels per day at a NYMEX Index strike price of \$29.76 per barrel in January through December 2001, and 10,000 barrels per month at an average price of \$29.12 per barrel.

The information in this release includes certain forward-looking statements that are based on assumptions that in the future may prove not to have been accurate. Those statements, and Chesapeake Energy Corporation's business and prospects, are subject to a number of risks, including production variances from expectations, uncertainties about estimates of reserves, volatility of oil and gas prices, the need to develop and replace reserves, the substantial capital expenditures required to fund operations, environmental risks, drilling and operating risks, risks related to exploratory and developmental drilling, competition, government regulation, and the ability of the company to implement its business strategy. These and other risks are described in the company's documents and reports that are available from the United States Securities and Exchange Commission, including those discussed under Risk Factors in the report filed on Form 10-K for the year ended December 31, 2000.

Chesapeake Energy Corporation is among the 10 largest independent natural gas producers in the U.S. Headquartered in Oklahoma City, the company's operations are focused on exploratory and developmental drilling and producing property acquisitions in the Mid-Continent region of the United States. The company's Internet address is www.chkenergy.com.