## CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF OPERATING CASH FLOW AND EBITDA (in 000's) (unaudited)

THREE MONTHS ENDED:	June 30, 2007	March 31, 2007		June 30, 2006
CASH PROVIDED BY OPERATING ACTIVITIES	\$ 1,145,368	\$ 976,532	\$	1,077,686
Adjustments: Changes in assets and liabilities	 (69,046)	 146,979	_	(163,520)
OPERATING CASH FLOW*	\$ 1,076,322	\$ 1,123,511	\$	914,166

\*Operating cash flow represents net cash provided by operating activities before changes in assets and liabilities. Operating cash flow is presented because management believes it is a useful adjunct to net cash provided by operating activities under accounting principles generally accepted in the United States (GAAP). Operating cash flow is widely accepted as a financial indicator of an oil and natural gas company's ability to generate cash which is used to internally fund exploration and development activities and to service debt. This measure is widely used by investors and rating agencies in the valuation, comparison, rating and investment recommendations of companies within the oil and natural gas exploration and production industry. Operating cash flow is not a measure of financial performance under GAAP and should not be considered as an alternative to cash flows from operating, investing, or financing activities as an indicator of cash flows, or as a measure of liquidity.

THREE MONTHS ENDED:	June 30, 2007	March 31, 2007	June 30, 2006
NET INCOME	\$ 518,145	\$ 257,989	\$ 359,903
Income tax expense	317,570	158,123	244,779
Interest expense	83,732	78,738	73,456
Depreciation and amortization of other assets	39,844	35,900	23,163
Oil and natural gas depreciation, depletion and amortization	 442,063	 393,331	 328,159
EBITDA**	\$ 1,401,354	\$ 924,081	\$ 1,029,460

\*\*Ebitda represents net income before income tax expense, interest expense, and depreciation, depletion and amortization expense. Ebitda is presented as a supplemental financial measurement in the evaluation of our business. We believe that it provides additional information regarding our ability to meet our future debt service, capital expenditures and working capital requirements. This measure is widely used by investors and rating agencies in the valuation, comparison, rating and investment recommendations of companies. Ebitda is also a financial measurement that, with certain negotiated adjustments, is reported to our lenders pursuant to our bank credit agreement and is used in the financial covenants in our bank credit agreement and our senior note indentures. Ebitda is not a measure of financial performance under GAAP. Accordingly, it should not be considered as a substitute for net income, income from operations, or cash flow provided by operating activities prepared in accordance with GAAP. Ebitda is reconciled to cash provided by operating activities as follows:

THREE MONTHS ENDED:		June 30, 2007	l	March 31, 2007	June 30, 2006
CASH PROVIDED BY OPERATING ACTIVITIES	\$	1,145,368	\$	976,532	\$ 1,077,686
Changes in assets and liabilities		(69,046)		146,979	(163,520)
Interest expense		83,732		78,738	73,456
Unrealized gains (losses) on oil and natural gas derivatives		151,589		(309,544)	16,460
Other non-cash items	_	89,711		31,376	 25,378
EBITDA	\$	1,401,354	\$	924,081	\$ 1,029,460

# CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF OPERATING CASH FLOW AND EBITDA (in 000's) (unaudited)

SIX MONTHS ENDED:	June 30, 2007	June 30, 2006
CASH PROVIDED BY OPERATING ACTIVITIES	\$ 2,121,900	\$ 2,045,144
Adjustments: Changes in assets and liabilities	<u>77,933</u>	<u>(84,115</u> )
OPERATING CASH FLOW*	\$ 2,199,833	\$ 1,961,029

\*Operating cash flow represents net cash provided by operating activities before changes in assets and liabilities. Operating cash flow is presented because management believes it is a useful adjunct to net cash provided by operating activities under accounting principles generally accepted in the United States (GAAP). Operating cash flow is widely accepted as a financial indicator of an oil and natural gas company's ability to generate cash which is used to internally fund exploration and development activities and to service debt. This measure is widely used by investors and rating agencies in the valuation, comparison, rating and investment recommendations of companies within the oil and natural gas exploration and production industry. Operating cash flow is not a measure of financial performance under GAAP and should not be considered as an alternative to cash flows from operating, investing, or financing activities as an indicator of cash flows, or as a measure of liquidity.

SIX MONTHS ENDED:	June 30, 2007	June 30, 2006
NET INCOME	\$ 776,134	\$ 983,626
Income tax expense	475,693	627,062
Interest expense	162,470	146,114
Depreciation and amortization of other assets	75,744	47,035
Oil and natural gas depreciation, depletion and amortization	 835,394	 633,116
EBITDA**	\$ 2,325,435	\$ 2,436,953

\*\*Ebitda represents net income before income tax expense, interest expense, and depreciation, depletion and amortization expense. Ebitda is presented as a supplemental financial measurement in the evaluation of our business. We believe that it provides additional information regarding our ability to meet our future debt service, capital expenditures and working capital requirements. This measure is widely used by investors and rating agencies in the valuation, comparison, rating and investment recommendations of companies. Ebitda is also a financial measurement that, with certain negotiated adjustments, is reported to our lenders pursuant to our bank credit agreement and is used in the financial covenants in our bank credit agreement and our senior note indentures. Ebitda is not a measure of financial performance under GAAP. Accordingly, it should not be considered as a substitute for net income, income from operations, or cash flow provided by operating activities prepared in accordance with GAAP. Ebitda is reconciled to cash provided by operating activities as follows:

SIX MONTHS ENDED:	June 30, 2007			June 30, 2006		
CASH PROVIDED BY OPERATING ACTIVITIES	\$	2,121,900	\$	2,045,144		
Changes in assets and liabilities		77,933		(84,115)		
Interest expense		162,470		146,114		
Unrealized gains (losses) on oil and natural gas derivatives		(157,955)		214,075		
Other non-cash items		121,087		115,735		
EBITDA	\$	2,325,435	\$	2,436,953		

### CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF ADJUSTED NET INCOME AVAILABLE TO COMMON SHAREHOLDERS (\$ in 000's, except per share amounts) (unaudited)

THREE MONTHS ENDED:	June 200	,	March 31, 2007	June 30, 2006
Net income available to common shareholders	\$ 49	2,309 \$	232,153	\$ 332,128
Adjustments: Unrealized (gains) losses on derivatives, net of tax Gain on sale of investment, net of tax Loss on conversion/exchange of preferred stock Cumulative impact of income tax rate change Legal settlement, net of tax	`	8,559) 1,277) — — —	192,640 — — — —	 (9,720) — 9,547 15,000 (7,192)
Adjusted net income available to common shareholders* Preferred dividends		2,473 5,836	424,793 25,836	 339,763 18,228
Total adjusted net income	\$ 36	<u>8,309</u> <u>\$</u>	450,629	\$ 357,991
Weighted average fully diluted shares outstanding**	51	9,159	516,391	434,915
Adjusted earnings per share assuming dilution	\$	0.71 \$	0.87	\$ 0.82

<sup>\*</sup>Adjusted net income available to common and adjusted earnings per share assuming dilution exclude certain items that management believes affect the comparability of operating results. The company discloses these non-GAAP financial measures as a useful adjunct to GAAP earnings because:

- Management uses adjusted net income available to common to evaluate the company's operational trends and performance relative to other oil and natural gas producing companies.
- b. Adjusted net income available to common is more comparable to earnings estimates provided by securities analysts.
- c. Items excluded generally are one-time items, or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provided by the company generally excludes information regarding these types of items.

#### CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF ADJUSTED EBITDA (\$ in 000's) (unaudited)

THREE MONTHS ENDED:	June 30, 2007	March 31, 2007	June 30, 2006
EBITDA	\$ 1,401,354	\$ 924,081	\$ 1,029,460
Adjustments, before tax: Unrealized (gains) losses on oil and natural gas derivatives Gain on sale of investment Legal settlement	 (151,589) (82,705)	 309,544 — —	 (16,460) — (11,600)
Adjusted ebitda*	\$ 1,167,060	\$ 1,233,625	\$ 1,001,400

<sup>\*</sup>Adjusted ebitda excludes certain items that management believes affect the comparability of operating results. The company discloses these non-GAAP financial measures as a useful adjunct to ebitda because:

- Management uses adjusted ebitda to evaluate the company's operational trends and performance relative to other oil and natural gas producing companies.
- b. Adjusted ebitda is more comparable to estimates provided by securities analysts.
- c. Items excluded generally are one-time items, or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provided by the company generally excludes information regarding these types of items.

<sup>\*\*</sup>Weighted average fully diluted shares outstanding includes shares that were considered antidilutive for calculating earnings per share in accordance with GAAP.

### CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF ADJUSTED NET INCOME AVAILABLE TO COMMON SHAREHOLDERS (\$ in 000's, except per share amounts) (unaudited)

(unauditeu)					
SIX MONTHS ENDED:	June 30, 2007		June 30, 2006		
Net income available to common shareholders	\$	724,462	\$	936,030	
Adjustments:					
Unrealized (gains) losses on derivatives, net of tax		94,081		(131,619)	
Gain on sale of investment, net of tax		(51,277)		(72,786)	
Loss on conversion/exchange of preferred stock				10,556	
Employee retirement expense, net of tax		_		33,947	
Cumulative impact of income tax rate change		_		15,000	
Legal settlement, net of tax				(7,192)	
adjusted net income available to common shareholders*		767,266		783,936	
Preferred dividends		51,672		37,040	
Total adjusted net income	\$	818,938	\$	820,976	
Neighted average fully diluted shares outstanding**		514,778		433,414	
Adjusted earnings per share assuming dilution	\$	1.59	\$	1.89	

<sup>\*</sup>Adjusted net income available to common and adjusted earnings per share assuming dilution exclude certain items that management believes affect the comparability of operating results. The company discloses these non-GAAP financial measures as a useful adjunct to GAAP earnings because:

- a. Management uses adjusted net income available to common to evaluate the company's operational trends and performance relative to other oil and natural gas producing companies.
- b. Adjusted net income available to common is more comparable to earnings estimates provided by securities analysts.
- c. Items excluded generally are one-time items, or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provided by the company generally excludes information regarding these types of items.

#### CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF ADJUSTED EBITDA (\$ in 000's) (unaudited)

SIX MONTHS ENDED:	June 30, 2007	June 30, 2006
EBITDA	\$ 2,325,435	\$ 2,436,953
Adjustments, before tax:		
Unrealized (gains) losses on oil and natural gas derivatives	157,955	(214,075)
Gain on sale of investment	(82,705)	(117,396)
Employee retirement expense	` <del>_</del>	54,753°
Legal settlement	<del>_</del>	(11,600)
Adjusted EBITDA*	\$ 2,400,68 <u>5</u>	\$ 2,148,635

<sup>\*</sup>Adjusted ebitda excludes certain items that management believes affect the comparability of operating results. The company discloses these non-GAAP financial measures as a useful adjunct to ebitda because:

- Management uses adjusted ebitda to evaluate the company's operational trends and performance relative to other oil and natural gas producing companies.
- b. Adjusted ebitda is more comparable to estimates provided by securities analysts.
- c. Items excluded generally are one-time items, or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provided by the company generally excludes information regarding these types of items.

<sup>\*\*</sup>Weighted average fully diluted shares outstanding includes shares that were considered antidilutive for calculating earnings per share in accordance with GAAP.

## CHESAPEAKE ENERGY CORPORATION RECONCILIATION OF SIX MONTHS ENDED JUNE 30, 2007 ADDITIONS TO OIL AND NATURAL GAS PROPERTIES (\$ in 000's, except per unit amounts) (unaudited)

(una	udited)		
	Cost	Reserves (in mmcfe)	\$/mcfe
Exploration and development costs Acquisition of proved properties Subtotal	\$ 2,246,495	1,050,931 <sup>(a)</sup> 201,748 1,252,679	\$ 2.14 \$ 1.97 \$ 2.11
Divestitures Geological and geophysical costs Adjusted subtotal	\$ (228)	(117) — 	\$ 2.22
Revisions – price	_	94,498	
Leasehold acquisition costs  Lease brokerage costs and recording fees  Acquisition of unproved properties and other  Leasehold and unproved property capitalized interest  Adjusted subtotal	\$ 410,163 86,002 460,269 118,295 \$ 3,852,508	1,347,060	\$ 2.86
Tax basis step-up Asset retirement obligation and other Total	\$ 101,202 8,455 \$ 3,962,165		\$ 2.94

(a) Includes positive performance revisions of 510 bcfe and excludes positive revisions of 94 bcfe resulting from oil and natural gas price increases between December 31, 2006 and June 30, 2007.

#### CHESAPEAKE ENERGY CORPORATION ROLL-FORWARD OF PROVED RESERVES SIX MONTHS ENDED JUNE 30, 2007

(unaudited)

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	Mmcfe
Beginning balance, 01/01/07	8,955,614
Extensions and discoveries	540,961
Acquisitions	201,748
Divestitures	(117)
Revisions – performance	509,970
Revisions – price	94,498
Production	(323,674)
Ending balance, 6/30/07	<u>9,979,000</u>
Reserve replacement	1,347,060
Reserve replacement ratio (a)	416%

(a) The company uses the reserve replacement ratio as an indicator of the company's ability to replenish annual production volumes and grow its reserves, thereby providing some information on the sources of future production. It should be noted that the reserve replacement ratio is a statistical indicator that has limitations. The ratio is limited because it typically varies widely based on the extent and timing of new discoveries and property acquisitions. Its predictive and comparative value is also limited for the same reasons. In addition, since the ratio does not imbed the cost or timing of future production of new reserves, it cannot be used as a measure of value creation.