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DIANA SHIPPING INC. REPORTS FINANCIAL RESULTS FOR THE FIRST QUARTER ENDED MARCH 31, 2007 AND DECLARES CASH DIVIDEND OF 50 CENTS PER SHARE FOR THE FIRST QUARTER OF 2007

ATHENS, GREECE, May 3, 2007 – Diana Shipping Inc. (NYSE: DSX), a global shipping transportation company specializing in dry bulk cargoes, today reported net income of \$21.4 million for the first quarter of 2007, compared to net income of \$11.7 million reported for the same period of 2006.

Voyage and time charter revenues were \$38.5 million for the first quarter of 2007, compared to \$24.2 million for the same period of 2006. This increase was due to the growth in the number of vessels in the Company's fleet and to increased time charter rates.

Dividend Declaration

The Company has declared a cash dividend on its common stock of \$0.50 per share, based on its cash from operations during the first quarter of 2007. The cash dividend will be payable on or about May 23, 2007 to shareholders of record as of May 16, 2007. The Company currently has approximately 62.9 million shares of common stock outstanding.

"I am pleased to report a significant increase in first quarter earnings as compared with the year-ago period, as well as an increase in our dividend payable to shareholders. This progress continues to reflect our strategy to expand our fleet through accretive vessel acquisitions, to build our relationships with top-quality charterers, and to maintain strong financial resources to support future growth," said Simeon Palios, Chairman and Chief Executive Officer of Diana Shipping Inc.

Fleet Employment Profile

Currently Diana's fleet is employed as follows:

| | Sister | | | | |
|--------------------------|-----------|-------------------|-----------|----------------------------------|--|
| Name | $ships^3$ | Year Built | DWT | Employment ¹ | Charter Expiration ² |
| Nirefs | A | 2001 | 75,311 | 4TCs Average ⁴ + 4.5% | Oct 23, 2007 – Jan 23, 2008 |
| Alcyon | A | 2001 | 75,247 | \$22,582 | Oct 15, 2007 – Feb 15, 2008 |
| Triton | A | 2001 | 75,336 | \$24,400 | Oct. 17, $2009 - Jan 17, 2010^5$ |
| Oceanis | A | 2001 | 75,211 | \$17,000 | Apr 19, 2007 – Jun 19, 2007 |
| Dione | A | 2001 | 75,172 | \$28,500 | Nov 7, 2007 – Jan 17, 2008 |
| Danae | A | 2001 | 75,106 | \$29,400 | Feb 18, 2009 – May 18, 2009 |
| Protefs | В | 2004 | 73,630 | \$31,650 | Feb 3, 2008 – Apr 3, 2008 |
| Calipso | В | 2005 | 73,691 | \$26,750 | Dec 21, 2007 – Feb 21, 2008 |
| Clio | В | 2005 | 73,691 | \$27,000 | Jan 27, 2009 – Mar 27, 2009 |
| Thetis | В | 2004 | 73,583 | \$25,000 | Aug 3, 2007 – Oct 18, 2007 |
| Naias | В | 2006 | 73,546 | \$21,000 | Jun 28, 2007 – Sep 28, 2007 |
| Erato | C | 2004 | 74,444 | \$30,500 | Nov 9, 2007 – Jan 9, 2008 |
| Coronis | C | 2006 | 74,381 | \$27,500 | Jan 18, 2009 – Apr 9, 2009 |
| Pantelis SP ⁶ | - | 1999 | 169,883 | \$47,500 | Jan 25, 2008 – Mar 25, 2008 ⁶ |
| Sideris GS | D | 2006 | 174,186 | $$41,000^7$ | Oct 15, 2010 – Jan 15, 2011 ⁸ |
| Aliki | - | 2005 | 180,235 | \$48,500 ⁹ | Mar 1, 2011 – Jun 1, 2011 ⁸ |
| Semirio | D | 2007 | 175,000 | $$41,000^{10}$ | Apr 30, 2011 – Jul 30, 2011 ⁸ |
| Hull H1043 ¹¹ | D | 2007 | 177,000 | \$52,000 | Oct 5, 2011 – Jan 4, 2012 ¹² |
| Hull H1107 ¹³ | D | 2010 | 177,000 | - | - |
| Hull H1108 ¹³ | D | 2010 | 177,000 | _ | - |
| | | Total: | 2,198,653 | | |

¹ Gross time charter rate per day.

² Charterers' optional period to redeliver the vessel to owners.

³ Each vessel is a sister ship of the other vessels that have the same letter.

⁴ Adjustable every 15 days based on the average of four main pre-determined time charter routes, as published by the Baltic Exchange.

⁵ The charterer has the option to employ the vessel for a further 11-13 month period at a daily rate based on the average rate of four pre-determined time charter routes as published by the Baltic Exchange. The optional period, if exercised must be declared on or before the end of the 30th month of employment and can only commence at the end of the 36th month.

⁶ The vessel has been sold and is expected to be delivered to its new owners in July 2007.

The daily time charter rate will be \$46,000 during the first year; \$43,000 during the second year; \$39,000 during the third year and \$36,000 during the fourth year.

⁸ The charterer has the option to employ the vessel for a further 11-13 month period. The optional period, if exercised, must be declared on or before the end of the 42nd month of employment and in that case commences at the end of the 48th month, at the daily time charter rate of \$48,500.

⁹ The daily time charter rate will be \$52,000 for the first and second year and \$45,000 for the third and fourth year.

¹⁰ The daily time charter rate will be \$51,000 for the first and second year and \$31,000 for the third and fourth year. The vessel is expected to be delivered to the Company / charterers on or about June 15, 2007.

¹¹ Expected to be delivered on or about November 20, 2007.

¹² The charterer has the option to employ the vessel for a further 11-13 month period. The optional period, if exercised, must be declared on or before the end of the 42nd month of employment and in that case commences at the end of the 48th month, at the daily rate of \$52,000.

¹³ Expected to be delivered in the second guarter of 2010.

Summary of Selected Financials & Other Data

| | Three months ended March 31, | | | |
|---|------------------------------|----|-------------|--|
| _ | 2007 | | 2006 | |
| | (unaudited) | | (unaudited) | |
| INCOME STATEMENT DATA (in thousands of US Dollars): | | | | |
| Voyage and time charter revenues\$ | 38,508 | \$ | 24,179 | |
| Voyage expenses | 1,676 | | 1,755 | |
| Vessel operating expenses | 6,521 | | 4,927 | |
| Net income | 21,446 | | 11,716 | |
| FLEET DATA | | | | |
| Average number of vessels | 15.0 | | 12.7 | |
| Number of vessels | 15.0 | | 13.0 | |
| Weighted average age of fleet (in years) | 4.0 | | 3.8 | |
| Ownership days | 1,350 | | 1,146 | |
| Available days | 1,350 | | 1,112 | |
| Operating days | 1,323 | | 1,108 | |
| Fleet utilization | 98.0% | | 99.6% | |
| AVERAGE DAILY RESULTS | | | | |
| Time charter equivalent (TCE) rate (1)\$ | 27,283 | \$ | 20,165 | |
| Daily vessel operating expenses (2)\$ | 4,830 | \$ | 4,299 | |

⁽¹⁾ Time charter equivalent rates, or TCE rates, are defined as our voyage and time charter revenues less voyage expenses during a period divided by the number of our available days during the period, which is consistent with industry standards. Voyage expenses include port charges, bunker (fuel) expenses, canal charges and commissions. TCE rate is a standard shipping industry performance measure used primarily to compare daily earnings generated by vessels on time charters with daily earnings generated by vessels on voyage charters, because charter hire rates for vessels on voyage charters are generally not expressed in per day amounts while charter hire rates for vessels on time charters are generally expressed in such amounts.

Conference Call and Webcast Information

Diana Shipping Inc. will conduct a conference call and simultaneous Internet webcast to review these results at 10:00 A.M. (Eastern Time) on Thursday, May 3, 2007. Investors may access the webcast by visiting the Company's website at www.dianashippinginc.com, and clicking on the webcast link. The webcast also is accessible at www.viavid.net, by clicking on the Diana Shipping link under "Events". The conference call also may be accessed by telephone by dialing 1-866-406-5369 (for U.S.-based callers) or 1-973-582-2847 (for international callers).

A replay of the webcast will be available soon after the completion of the call and will be accessible on both www.dianashippinginc.com and www.viavid.net. A telephone replay will be available by dialing 1-877-519-4471 (for U.S.-based callers) or 1-973-341-3080 (for international callers); callers must use the PIN number 8740128.

⁽²⁾ Daily vessel operating expenses, which include crew wages and related costs, the cost of insurance, expenses relating to repairs and maintenance, the costs of spares and consumable stores, tonnage taxes and other miscellaneous expenses, are calculated by dividing vessel operating expenses by ownership days for the relevant period.

About the Company

Diana Shipping Inc. is a global provider of shipping transportation services. The Company specializes in transporting dry bulk cargoes, including such commodities as iron ore, coal, grain and other materials along worldwide shipping routes.

Cautionary Statement Regarding Forward-Looking Statements

Matters discussed in this press release may constitute forward-looking statements. The Private Securities Litigation Reform Act of 1995 provides safe harbor protections for forward-looking statements in order to encourage companies to provide prospective information about their business. Forward-looking statements include statements concerning plans, objectives, goals, strategies, future events or performance, and underlying assumptions and other statements, which are other than statements of historical facts.

The Company desires to take advantage of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and is including this cautionary statement in connection with this safe harbor legislation. The words "believe," "anticipate," "intends," "estimate," "forecast," "project," "plan," "potential," "will," "may," "should," "expect," "pending" and similar expressions identify forward-looking statements.

The forward-looking statements in this press release are based upon various assumptions, many of which are based, in turn, upon further assumptions, including without limitation, our management's examination of historical operating trends, data contained in our records and other data available from third parties. Although we believe that these assumptions were reasonable when made, because these assumptions are inherently subject to significant uncertainties and contingencies which are difficult or impossible to predict and are beyond our control, we cannot assure you that we will achieve or accomplish these expectations, beliefs or projections.

In addition to these important factors, other important factors that, in our view, could cause actual results to differ materially from those discussed in the forward-looking statements include the strength of world economies and currencies, general market conditions, including fluctuations in charter rates and vessel values, changes in demand for dry bulk shipping capacity, changes in our operating expenses, including bunker prices, drydocking and insurance costs, the market for our vessels, availability of financing and refinancing, changes in governmental rules and regulations or actions taken by regulatory authorities, potential liability from pending or future litigation, general domestic and international political conditions, potential disruption of shipping routes due to accidents or political events, vessels breakdowns and instances of off-hires and other factors. Please see our filings with the Securities and Exchange Commission for a more complete discussion of these and other risks and uncertainties.

(See financial tables attached)

DIANA SHIPPING INC. FINANCIAL TABLES

Expressed in thousands of U.S. Dollars, except share, per day and fleet data

CONSOLIDATED STATEMENTS OF INCOME

| | | Three months 2007 | nded March 31, 2006 | |
|--|-----------------------|--|------------------------|--|
| | | (unaudited) | | (unaudited) |
| REVENUES: | | | | |
| Voyage and time charter revenues | \$ | 38,508 | \$ | 24,179 |
| EXPENSES: | | | | |
| Voyage expenses | | 1,676 | | 1,755 |
| Vessel operating expenses | | 6,521 | | 4,927 |
| Depreciation and amortization of deferred charges | | 4,800 | | 3,757 |
| Management fees | | - | | 572 |
| Executive management services and rent | | - | | 76 |
| General and administrative expenses | | 2,154 | | 824 |
| Foreign currency losses (gains) | _ | (70) | | 10 |
| Operating income | _ | 23,427 | | 12,258 |
| OTHER INCOME (EXPENSES): | | | | |
| Interest and finance costs | | (2,128) | | (785) |
| Interest income | | 147 | | 243 |
| Total other income (expenses), net | _ | (1,981) | | (542) |
| Net Income | \$ | 21,446 | \$ | 11,716 |
| Earnings/(losses) per common share, basic and diluted | \$ | 0.40 | \$ | 0.26 |
| Weighted average number of common shares, basic and diluted | _ | 53,325,000 | | 45,000,000 |
| weighted average number of common shares, basic and under | = | 33,323,000 | | 43,000,000 |
| BALANCE SHEET DATA | | | | |
| | | N/ l. 21 | | D |
| | | March 31, 2007 | | December 31, 2006 |
| <u>ASSETS</u> | _ | , | | |
| ASSETS Cash and cash equivalents | | 2007 | | |
| Cash and cash equivalents Other current assets | | 2007 (unaudited) 9,065 5,027 | | 2006 |
| Cash and cash equivalents Other current assets Assets held for sale | | 2007 (unaudited) 9,065 5,027 57,353 | | 2006 14,511 4,551 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs | | 2007 (unaudited) 9,065 5,027 57,353 55,420 | | 2006 14,511 4,551 - 24,347 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value | | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 | | 2006 14,511 4,551 24,347 464,439 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net | | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 | | 2006 14,511 4,551 - 24,347 464,439 897 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets | | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 | | 2006 14,511 4,551 24,347 464,439 897 1,930 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net | | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 | | 2006 14,511 4,551 - 24,347 464,439 897 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets | | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 | | 2006 14,511 4,551 24,347 464,439 897 1,930 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets | - = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 | | 2006 14,511 4,551 24,347 464,439 897 1,930 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY | = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 | | 2006 14,511 4,551 24,347 464,439 897 1,930 510,675 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities. | _ = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 | | 2006 14,511 4,551 - 24,347 464,439 897 1,930 510,675 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt | _ = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 | | 2006 14,511 4,551 24,347 464,439 897 1,930 510,675 7,636 138,239 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt Other non-current liabilities | = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 | | 2006 14,511 4,551 24,347 464,439 897 1,930 510,675 7,636 138,239 1,697 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt Other non-current liabilities Total stockholders' equity. | = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 9,585 160,166 2,085 360,146 | | 2006 14,511 4,551 24,347 464,439 897 1,930 510,675 7,636 138,239 1,697 363,103 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt Other non-current liabilities Total stockholders' equity Total liabilities and stockholders' equity | = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 9,585 160,166 2,085 360,146 531,982 | s en | 2006 14,511 4,551 24,347 464,439 897 1,930 510,675 7,636 138,239 1,697 363,103 510,675 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt Other non-current liabilities Total stockholders' equity Total liabilities and stockholders' equity | = | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 9,585 160,166 2,085 360,146 531,982 Three months 2007 | s en | 2006 14,511 4,551 - 24,347 464,439 897 1,930 510,675 7,636 138,239 1,697 363,103 510,675 aded March 31, 2006 |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt Other non-current liabilities Total stockholders' equity Total liabilities and stockholders' equity OTHER FINANCIAL DATA | | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 9,585 160,166 2,085 360,146 531,982 Three months 2007 (unaudited) | s en \$ | 2006 14,511 4,551 24,347 464,439 897 1,930 510,675 7,636 138,239 1,697 363,103 510,675 aded March 31, 2006 (unaudited) |
| Cash and cash equivalents Other current assets Assets held for sale Advances for vessels under construction and acquisitions and other vessel costs Vessels' net book value Other fixed assets, net Other non-current assets Total assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities Long-term debt Other non-current liabilities Total stockholders' equity Total liabilities and stockholders' equity | - - - - - | 2007 (unaudited) 9,065 5,027 57,353 55,420 402,529 969 1,619 531,982 9,585 160,166 2,085 360,146 531,982 Three months 2007 | | 2006 14,511 4,551 - 24,347 464,439 897 1,930 510,675 7,636 138,239 1,697 363,103 510,675 aded March 31, 2006 |