DIANA SHIPPING INC. Form 424B2 January 24, 2007

QuickLinks -- Click here to rapidly navigate through this document

Filed Pursuant to Rule 424(b)(2) Registration No. 333-139306

Prospectus Supplement (to Prospectus dated December 13, 2006)

5,000,000 Shares

Diana Shipping Inc.

Common Stock

The selling shareholders are offering all of the shares of our common stock offered by this prospectus supplement. Our common stock is listed on the New York Stock Exchange under the symbol "DSX." On January 23, 2007, the closing price of our common stock on the New York Stock Exchange was \$16.96 per share.

Investing in our common stock involves significant risks. Before buying shares of our common stock you should read the discussion of material risks of investing in our common stock under the heading entitled "Risk Factors" beginning on page 5 of the accompanying prospectus.

Each share of our common stock includes one right that, under certain circumstances, entitles the holder to purchase from us a unit consisting of one-thousandth of a share of our preferred stock at a purchase price of \$25.00 per unit, subject to specified adjustments.

	P	er Share	Total	
Public Offering Price	\$	15.75	\$	78,750,000
Underwriting Discount	\$	0.37	\$	1,850,000
Proceeds, Before Expenses, To the Selling Shareholders	\$	15.38	\$	76,900,000

The underwriters have a 30-day option to purchase up to 750,000 additional shares of our common stock from the selling shareholders to cover any over-allotments.

Delivery of shares will be made on or about January 30, 2007.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

Bear, Stearns & Co. Inc.

Wachovia Securities

The date of this prospectus supplement is January 24, 2007

IMPORTANT NOTICE ABOUT INFORMATION IN THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is the prospectus supplement, which describes the specific terms of this offering and also adds to and updates information contained in the accompanying base prospectus and the documents incorporated by reference into this prospectus supplement and the base prospectus. The second part, the base prospectus, gives more general information about securities we may offer from time to time, some of which does not apply to this offering. Generally, when we refer only to the prospectus, we are referring to both parts combined, and when we refer to the accompanying prospectus, we are referring to the base prospectus.

If the description of this offering varies between this prospectus supplement and the accompanying prospectus, you should rely on the information in this prospectus supplement.

You should rely only on the information contained in or incorporated by reference in this prospectus supplement and the accompanying base prospectus. We have not authorized anyone to provide you with information that is different. If anyone provides you with different or inconsistent information, you should not rely on it. We are offering to sell, and seeking offers to buy, common shares only in jurisdictions where offers and sales are permitted. The information contained in or incorporated by reference in this document is accurate only as of the date such information was issued, regardless of the time of delivery of this prospectus supplement or any sale of our common shares.

Through and including February 17, 2007 (the 25th day after the date of this prospectus), all dealers effecting transactions in these securities, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

THE OFFERING

Common stock offered by the selling

shareholders by this prospectus supplement 5,000,000 shares

Underwriters' over-allotment option 750,000 shares

Common stock outstanding and to be

outstanding immediately after this offering

53,050,000 shares

Use of proceeds All of the shares of our common stock being offered by this prospectus supplement are

being sold by the selling shareholders. We will not receive any of the proceeds from the

sale of the shares of our common stock that are being offered.

New York Stock Exchange listing Shares of our common stock are listed on the New York Stock Exchange under the symbol

"DSX."

RISK FACTORS

Investing in our common stock involves substantial risk. You should carefully consider all the information in this prospectus prior to investing in our common stock. In particular, we urge you to consider carefully the factors set forth in the section of this prospectus entitled "Risk Factors" beginning on page 5.

USE OF PROCEEDS

All of the shares of our common stock being offered by this prospectus supplement are being sold by the selling shareholders. We will not receive any of the proceeds from the sale of the shares of our common stock that are being offered.

SELLING SHAREHOLDERS

The selling shareholders are offering an aggregate of 5,000,000 shares of our common stock which were issued to them in private placements prior to our initial public offering.

Set forth below is information regarding the names and number of shares of common stock owned and offered by each selling shareholder.

Selling Shareholder	Number of shares beneficially owned	Percentage of shares beneficially owned	Number of shares of common stock being offered hereby(3)	Number of shares of common stock owned after Offering(3)	Percent of shares of common stock owned after Offering(3)
Corozal Compania Naviera					
S.A.(1)	6,906,250	13.02%	1,500,000	5,406,250	10.19%
Ironwood Trading Corp.(1)	13,812,500	26.04%	3,000,000	10,812,500	20.38%
Zoe S. Company Ltd.(2)	5,050,000	9.52%	500,000	4,550,000	8.58%

- Mr. Simeon Palios, our Chief Executive Officer and one of our directors, exercises sole voting and dispositive power over Corozal Compania Naviera S.A. and Ironwood Trading Corp. and is therefore considered to be the beneficial owner of our shares of common stock held by Corozal Compania Naviera S.A. and Ironwood Trading Corp. Prior to the formation of Ironwood Trading Corp. in 2002, Mr. Simeon Palios beneficially owned 100% of our outstanding stock.
- (2) Zoe S. Company Ltd. is an indirect wholly-owned-subsidiary of Fortis Bank (Nederland) N.V.
- (3) Assumes no exercise of underwriters' over-allotment option.

PRICE RANGE OF COMMON STOCK

The trading market for shares of our common stock is the New York Stock Exchange, on which our shares trade under the symbol "DSX." The following table sets forth the high and low closing prices for shares of our common stock since our initial public offering of common stock at \$17.00 per share on March 17, 2005, as reported by the New York Stock Exchange:

For the period:	High			Low	
	_		_		
March 17 to March 31, 2005	\$	17.75	\$	15.50	
April 1 to June 30, 2005	\$	17.20	\$	13.00	
July 1 to September 30, 2005	\$	16.90	\$	12.32	
October 1 to December 31, 2005	\$	16.85	\$	12.14	
January 1 to March 31, 2006	\$	13.55	\$	11.03	
April 1 to June 30, 2006	\$	12.50	\$	9.85	
July 1 to September 30, 2006	\$	13.95	\$	10.23	
October 1 to December 31, 2006	\$	15.81	\$	13.24	

On January 23, 2007, the closing price for our common shares on the NYSE was \$16.96 per share.

TAX CONSIDERATIONS

The following is a discussion of the material Marshall Islands and United States federal income tax considerations relevant to an investment decision by a United States Holder and a Non-United States Holder, each as defined below, with respect to the common stock. This discussion does not purport to deal with the tax consequences of owning common stock to all categories of investors, some of which (such as financial institutions, regulated investment companies, real estate investment trusts, tax-exempt organizations, insurance companies, persons holding our common stock as part of a hedging, integrated, conversion or constructive sale transaction or a straddle, traders in securities that have elected the mark-to-market method of accounting for their securities, persons liable for alternative minimum tax, persons who are investors in pass-through entities, dealers in securities or currencies and investors whose functional currency is not the United States dollar) may be subject to special rules. This discussion deals only with holders who (i) purchase common stock in connection with this offering, (ii) own our common stock as a capital asset, and (iii) own less than 10% of our common stock. You are encouraged to consult your own tax advisors concerning the overall tax consequences arising in your own particular situation under United States federal, state, local or foreign law of the ownership of common stock.

Marshall Islands Tax Considerations

In the opinion of Seward & Kissel LLP, the following are the material Marshall Islands tax consequences of our activities to us and stockholders of our common stock. We are incorporated in the Marshall Islands. Under current Marshall Islands law, we are not subject to tax on income or capital gains, and no Marshall Islands withholding tax will be imposed upon payments of dividends by us to our stockholders.

United States Federal Income Tax Considerations

In the opinion of Seward & Kissel LLP, our United States counsel, the following are the material United States federal income tax consequences to us of our activities and to United States Holders and Non-United States Holders of our common stock. The following discussion of United States federal income tax matters is based on the Internal Revenue Code of 1986, or the Code, judicial decisions, administrative pronouncements, and existing and proposed regulations issued by the United States Department of the Treasury, all of which are subject to change, possibly with retroactive effect. Except as otherwise noted, this discussion is based on the assumption that we will not maintain an office or other fixed place of business within the United States. References in the following discussion to "we" and "us" are to Diana Shipping Inc. and its subsidiaries on a consolidated basis.

United States Federal Income Taxation of Our Company

Taxation of Operating Income: In General

Unless exempt from United States federal income taxation under the rules discussed below, a foreign corporation is subject to United States federal income taxation on its "shipping income" that is treated as derived from sources within the United States, to which we refer as "United States source shipping income." For these purposes "shipping income" means any income that is derived from the use of vessels, from the hiring or leasing of vessels for use on a time, voyage or bareboat charter basis, from the participation in a pool, partnership, strategic alliance, joint operating agreement, code sharing arrangement or other joint venture it directly or indirectly owns or participates in that generates such income, or from the performance of services directly related to those uses. For tax purposes, "United States source shipping income" includes 50% of shipping income that is attributable to transportation that begins or ends, but that does not both begin and end, in the United States.

Shipping income attributable to transportation exclusively between non- United States ports will be considered to be 100% derived from sources outside the United States. Shipping income derived from sources outside the United States will not be subject to any United States federal income tax.

Shipping income attributable to transportation exclusively between United States ports will be considered to be 100% derived from United States sources. However, the Company is not permitted to engage in the transportation of cargo that produces 100% United States source income

In the absence of exemption from tax under Section 883 of the Code, our gross United States source shipping income would be subject to a 4% tax imposed without allowance for deductions as described below.

Exemption of Operating Income from United States Federal Income Taxation

Under Section 883 of the Code and the regulations thereunder, we will be exempt from United States federal income taxation on our United States source shipping income if:

(1) we are organized in a foreign country (our "country of organization") that grants an "equivalent exemption" to corporations organized in the United States in respect of each category of shipping income for which exemption is being claimed under Section 883; and

(2) either

- (A) more than 50% of the value of our stock is owned, directly or indirectly, by individuals who are "residents" of our country of organization or of another foreign country that grants an "equivalent exemption" to corporations organized in the United States, to which we refer as the "50% Ownership Test," or
- (B) our stock is "primarily and regularly traded on an established securities market" in our country of organization, in another country that grants an "equivalent exemption" to United States corporations, or in the United States, to which we refer as the "Publicly-Traded Test."

The Marshall Islands and Panama, the jurisdictions where we and our ship-owning subsidiaries are incorporated, grant an "equivalent exemption" to United States corporations. Therefore, we will be exempt from United States federal income taxation with respect to our United States source shipping income if we satisfy either the 50% Ownership Test or the Publicly-Traded Test. Under the Section 883 regulations, any person who holds bearer shares in the chain of ownership between such person and a foreign corporation will be treated as a non-qualified shareholder with respect to its shares in such foreign corporation for purposes of the 50% Ownership Test.

Prior to the 2006 tax year, a majority of our shares were ultimately owned by our Chairman and Chief Executive Officer, Mr. Simeon Palios through certain holding companies, the shares of which were in bearer form. Under a literal reading of the Section 883 regulations, these shares would not be treated as being owned by a "qualified shareholder." However, based upon Mr. Palios's affirmation that he has direct physical possession and control over such bearer shares and has been in such possession and control since the creation of the Company, the Company has taken the position for United States federal income tax reporting purposes that, notwithstanding the language of the Section 883 regulations, Mr. Palios should be treated as a qualified shareholder. However, there is no assurance that the Internal Revenue Service or a court would agree with our position. If Mr. Palios is not treated as a qualified shareholder with respect to our shares prior to the offering, then we will not qualify for exemption under Section 883 for the 2005 taxable year and we will be subject to United States federal income tax on our United States source shipping income as discussed below. Beginning with the 2006 tax year, we believe that we have satisfied and that we will continue to satisfy the Publicly-Traded Test as discussed below.

The regulations under Code Section 883 provide, in pertinent part, that stock of a foreign corporation will be considered to be "primarily traded" on an established securities market in a country if the number of shares of each class of stock that are traded during any taxable year on all established securities markets in that country exceeds the number of shares in each such class that are traded during that year on established securities markets in any other single country. Our common stock, which is our sole class of issued and outstanding stock, is "primarily traded" on the New York Stock Exchange.

Under the regulations, our common stock will be considered to be "regularly traded" on an established securities market if one or more classes of our stock representing more than 50% of our outstanding shares, by both total combined voting power of all classes of stock entitled to vote and total value, are listed on the market, to which we refer as the "listing threshold."

It is further required that with respect to each class of stock relied upon to meet the listing threshold, (i) such class of stock is traded on the market, other than in minimal quantities, on at least 60 days during the taxable year or $^{1}/_{6}$ of the days in a short taxable year; and (ii) the aggregate number of shares of such class of stock traded on such market during the taxable year is at least 10% of the average number of shares of such class of stock outstanding during such year or as appropriately adjusted in the case of a short taxable year. We believe our common stock satisfies the trading frequency and trading volume tests. Even if this were not the case, the regulations provide that the trading frequency and trading volume tests will be deemed satisfied if, as is the case with our common stock, such class of stock is traded on an established market in the United States and such stock is regularly quoted by dealers making a market in such stock.

Notwithstanding the foregoing, the regulations provide, in pertinent part, that each class of our stock will not be considered to be "regularly traded" on an established securities market for any taxable year in which 50% or more of the vote and value of the outstanding shares of such class are owned, actually or constructively under specified stock attribution rules, on more than half the days during the taxable year by persons who each own 5% or more of the value of such class of our outstanding stock, to which we refer as the "5 Percent Override Rule."

For purposes of being able to determine the persons who actually or constructively own 5% or more of our stock, or "5% Stockholders," the regulations permit us to rely on those persons that are identified on Schedule 13G and Schedule 13D filings with the United States Securities and Exchange Commission, or the "SEC," as having a 5% or more beneficial interest in our common stock. The regulations further provide that an investment company, which is registered under the Investment Company Act of 1940, as amended, will not be treated as a 5% Stockholder for such purposes.

In the event the 5 Percent Override Rule is triggered, the regulations provide that the 5 Percent Override Rule will nevertheless not apply if we can establish that among the closely-held group of 5% Stockholders, sufficient shares are owned by 5% Stockholders that are considered to be "qualified shareholders" for purposes of Code Section 883 to preclude non-qualified 5% Stockholders in the closely-held group from owning 50% or more of each class of our stock for more than half the number of days during the taxable year.

Before and after this offering, we believe that we will be able to satisfy the Publicly-Traded Test and will not be subject to the 5 Percent Override Rule, although we can give no assurance that this will continue to be the case. For example, after this offering, we expect that our 5% Stockholders, Mr. Simeon Palios, and Fortis Bank (Nederland) N.V. will own as much as 39.15% of our outstanding common stock, assuming the underwriters' over-allotment option is not exercised. If other 5% Stockholders were, in combination with Mr. Palios and Fortis Bank (Nederland) N.V., to own 50% or more of the outstanding shares of our stock on more than half the days during the taxable year then we would be subject to the 5 Percent Override Rule.

Under the regulations, if we are subject to the 5 Percent Override Rule or the 50% Ownership Test, we would have to satisfy certain substantiation requirements regarding the identity of our stockholders in order to qualify for the Code Section 883 exemption. These requirements are onerous and there is no assurance that we would be able to satisfy them.

Taxation in the Absence of Section 883 Exemption

To the extent the benefits of Code Section 883 are unavailable, our United States source shipping income, to the extent not considered to be "effectively connected" with the conduct of a United States trade or business, as described below, would be subject to a 4% tax imposed by Section 887 of the Code on a gross basis, without the benefit of deductions. Since under the sourcing rules described above, no more than 50% of our shipping income would be treated as being United States source shipping income, the maximum effective rate of United States federal income tax on our shipping income would never exceed 2% under the 4% gross basis tax regime. For the 2005 and 2006 taxable years, we estimate that our maximum United States federal income tax liability would be immaterial if we were to be subject to the 4% gross basis tax regime.

To the extent the benefits of the Code Section 883 exemption are unavailable and our United States source shipping income is considered to be "effectively connected" with the conduct of a United States trade or business, as described below, any such "effectively connected" United States source shipping income, net of applicable deductions, would be subject to the United States federal corporate income tax currently imposed at rates of up to 35%. In addition, we may be subject to the 30% "branch profits" taxes on earnings effectively connected with the conduct of such trade or business, as determined after allowance for certain adjustments, and on certain interest paid or deemed paid attributable to the conduct of our United States trade or business.

Our United States source shipping income would be considered "effectively connected" with the conduct of a United States trade or business only if:

we have, or are considered to have, a fixed place of business in the United States involved in the earning of United States source shipping income; and

substantially all of our United States source shipping income is attributable to regularly scheduled transportation, such as the operation of a vessel that follows a published schedule with repeated sailings at regular intervals between the same points for voyages that begin or end in the United States.

We have not had, and do not intend to have, or permit circumstances that would result in having, any vessel sailing to or from the United States on a regularly scheduled basis and we do not have or intend to have an office or other fixed place of business in the United States. Based on the foregoing and on the expected mode of our shipping operations and other activities, none of our United States source shipping income currently is or in the future will be "effectively connected" with the conduct of a United States trade or business.

United States Taxation of Gain on Sale of Vessels

If we qualify for exemption from taxation under Section 883 in respect of the shipping income derived from the international operation of our vessels, as we believe we do, then gain from the sale of any such vessel should likewise be exempt from tax under Section 883. If, however, our shipping income from such vessels does not qualify for exemption under Section 883, we will not be subject to United States federal income taxation with respect to gain realized on a sale of a vessel, provided the sale is considered to occur outside of the United States under United States federal income tax principles. In general, a sale of a vessel will be considered to occur outside of the United States for this purpose if title to the vessel, and risk of loss with respect to the vessel, pass to the buyer outside of the

United States. To the extent possible, we will attempt to structure any sale of a vessel by us so that it is considered to occur outside of the United States.

United States Federal Income Taxation of United States Holders

As used herein, the term "United States Holder" means a beneficial owner of common stock that is an individual United States citizen or resident, a United States corporation or other United States entity taxable as a corporation, an estate the income of which is subject to United States federal income taxation regardless of its source, or a trust if a court within the United States is able to exercise primary jurisdiction over the administration of the trust and one or more United States persons have the authority to control all substantial decisions of the trust.

If a partnership holds our common stock, the tax treatment of a partner will generally depend upon the status of the partner and upon the activities of the partnership. If you are a partner in a partnership holding our common stock, you are encouraged to consult your tax advisor.

Distributions

Subject to the discussion of passive foreign investment companies below, any distributions made by us with respect to our common stock to a United States Holder will generally constitute dividends to the extent of our current or accumulated earnings and profits, as determined under United States federal income tax principles. Distributions in excess of such earnings and profits will be treated first as a nontaxable return of capital to the extent of the United States Holder's tax basis in his common stock on a dollar-for-dollar basis and thereafter as capital gain. Because we are not a United States corporation, United States Holders that are corporations will not be entitled to claim a dividends received deduction with respect to any distributions they receive from us. Dividends paid with respect to our common stock will generally be treated as "passive income" for purposes of computing allowable foreign tax credits for United States foreign tax credit purposes.

Dividends paid on our common stock to a United States Holder who is an individual, trust or estate (a "United States Non-Corporate Holder") will generally be treated as "qualified dividend income" that is taxable to such United States Non-Corporate Holder at preferential tax rates (through 2010) provided that (1) the common stock is readily tradable on an established securities market in the United States (such as the New York Stock Exchange); (2) we are not a passive foreign investment company for the taxable year during which the dividend is paid or the immediately preceding taxable year (which we do not believe we have been, are or will be); (3) the United States Non-Corporate Holder has owned the common stock for more than 60 days in the 121-day period beginning 60 days before the date on which the common stock becomes ex-dividend; and (4) the United States Non-Corporate Holder is not under an obligation to make related payments with respect to positions in substantially similar or related property. There is no assurance that any dividends paid on our common stock will be eligible for these preferential rates in the hands of a United States Non-Corporate Holder, although we believe that they will be so eligible. Any dividends out of earnings and profits we pay which are not eligible for these preferential rates will be taxed as ordinary income to a United States Non-Corporate Holder. In 2005, legislation was introduced in the United States Senate which, if enacted in its present form, would preclude our dividends from qualifying for such preferential rates prospectively from the date of enactment. The legislation was referred to committee, but no further action was taken with respect to the proposal.

Special rules may apply to any "extraordinary dividend" generally, a dividend in an amount which is equal to or in excess of ten percent of a stockholder's adjusted basis (or fair market value in certain circumstances) in a share of common stock paid by us. If we pay an "extraordinary dividend" on our common stock that is treated as "qualified dividend income," then any loss derived by a United States

Non-Corporate Holder from the sale or exchange of such common stock will be treated as long-term capital loss to the extent of such dividend.

Sale, Exchange or Other Disposition of Common Stock

Assuming we do not constitute a passive foreign investment company for any taxable year, a United States Holder generally will recognize taxable gain or loss upon a sale, exchange or other disposition of our common stock in an amount equal to the difference between the amount realized by the United States Holder from such sale, exchange or other disposition and the United States Holder's tax basis in such stock. Such gain or loss will be treated as long-term capital gain or loss if the United States Holder's holding period is greater than one year at the time of the sale, exchange or other disposition. Such capital gain or loss will generally be treated as United States source income or loss, as applicable, for United States foreign tax credit purposes. Long-term capital gains of United States Non-Corporate Holders are eligible for reduced rates of taxation. A United States Holder's ability to deduct capital losses is subject to certain limitations.

Passive Foreign Investment Company Status and Significant Tax Consequences

Special United States federal income tax rules apply to a United States Holder that holds stock in a foreign corporation classified as a "passive foreign investment company" for United States federal income tax purposes. In general, we will be treated as a passive foreign investment company with respect to a United States Holder if, for any taxable year in which such holder held our common stock, either

at least 75% of our gross income for such taxable year consists of passive income (e.g., dividends, interest, capital gains and rents derived other than in the active conduct of a rental business), or

at least 50% of the average value of our assets during such taxable year produce, or are held for the production of, passive income.

For purposes of determining whether we are a passive foreign investment company, we will be treated as earning and owning our proportionate share of the income and assets, respectively, of any of our subsidiary corporations in which we own at least 25 percent of the value of the subsidiary's stock. Income earned, or deemed earned, by us in connection with the performance of services would not constitute passive income. By contrast, rental income would generally constitute "passive income" unless we were treated under specific rules as deriving our rental income in the active conduct of a trade or business.

Based on our current operations and future projections, we do not believe that we are, nor do we expect to become, a passive foreign investment company with respect to any taxable year. Although there is no legal authority directly on point, our belief is based principally on the position that, for purposes of determining whether we are a passive foreign investment company, the gross income we derive or are deemed to derive from the time chartering and voyage chartering activities of our wholly-owned subsidiaries should constitute services income, rather than rental income. Correspondingly, such income should not constitute passive income, and the assets that we or our wholly-owned subsidiaries own and operate in connection with the production of such income, in particular, the vessels, should not constitute passive assets for purposes of determining whether we are a passive foreign investment company. We believe there is substantial legal authority supporting our position consisting of case law and Internal Revenue Service pronouncements concerning the characterization of income derived from time charters and voyage charters as services income for other tax purposes. In addition, we have obtained an opinion from our counsel, Seward and Kissel LLP that, based upon our operations as described herein, our income from time charters should not be treated as passive income for purposes of determining whether we are a passive foreign investment company. However, in the absence of any

legal authority specifically relating to the statutory provisions governing passive foreign investment companies, the Internal Revenue Service or a court could disagree with our position. In addition, although we intend to conduct our affairs in a manner to avoid being classified as a passive foreign investment company with respect to any taxable year, we cannot assure you that the nature of our operations will not change in the future.

As discussed more fully below, if we were to be treated as a passive foreign investment company for any taxable year, a United States Holder would be subject to different taxation rules depending on whether the United States Holder makes an election to treat us as a "Qualified Electing Fund," which election we refer to as a "QEF election." As an alternative to making a QEF election, a United States Holder should be able to make a "mark-to-market" election with respect to our common stock, as discussed below.

Taxation of United States Holders Making a Timely QEF Election

If a United States Holder makes a timely QEF election, which United States Holder we refer to as an "Electing Holder," the Electing Holder must report each year for United States federal income tax purposes its pro rata share of our ordinary earnings and our net capital gain, if any, for our taxable year that ends with or within the taxable year of the Electing Holder, regardless of whether or not distributions were received from us by the Electing Holder. The Electing Holder's adjusted tax basis in the common stock will be increased to reflect taxed but undistributed earnings and profits. Distributions of earnings and profits that had been previously taxed will result in a corresponding reduction in the adjusted tax basis in the common stock and will not be taxed again once distributed. An Electing Holder would not, however, be entitled to a deduction for its pro rata share of any losses that we incur with respect to any year. An Electing Holder would generally recognize capital gain or loss on the sale, exchange or other disposition of our common stock. A United States Holder would make a QEF election with respect to any year that our company is a passive foreign investment company by filing one copy of IRS Form 8621 with his United States federal income tax return. If we were to be treated as a passive foreign investment company for any taxable year, we would provide each United States Holder with all necessary information in order to make the qualified electing fund election described above.

Taxation of United States Holders Making a "Mark-to-Market" Election

Alternatively, if we were to be treated as a passive foreign investment company for any taxable year and, as we anticipate, our stock is treated as "marketable stock," a United States Holder would be allowed to make a "mark-to-market" election with respect to our common stock, provided the United States Holder completes and files IRS Form 8621 in accordance with the relevant instructions and related Treasury regulations. If that election is made, the United States Holder generally would include as ordinary income in each taxable year the excess, if any, of the fair market value of the common stock at the end of the taxable year over such holder's adjusted tax basis in the common stock. The United States Holder would also be permitted an ordinary loss in respect of the excess, if any, of the United States Holder's adjusted tax basis in the common stock over its fair market value at the end of the taxable year, but only to the extent of the net amount previously included in income as a result of the mark-to-market election. A United States Holder's tax basis in his common stock would be adjusted to reflect any such income or loss amount. Gain realized on the sale, exchange or other disposition of our common stock would be treated as ordinary income, and any loss realized on the sale, exchange or other disposition of the common stock would be treated as ordinary loss to the extent that such loss does not exceed the net mark-to-market gains previously included by the United States Holder.

Taxation of United States Holders Not Making a Timely QEF or Mark-to-Market Election

Finally, if we were to be treated as a passive foreign investment company for any taxable year, a United States Holder who does not make either a QEF election or a "mark-to-market" election for that year, whom we refer to as a "Non-Electing Holder," would be subject to special rules with respect to (1) any excess distribution (i.e., the portion of any distributions received by the Non-Electing Holder on our common stock in a taxable year in excess of 125 percent of the average annual distributions received by the Non-Electing Holder in the three preceding taxable years, or, if shorter, the Non-Electing Holder's holding period for the common stock), and (2) any gain realized on the sale, exchange or other disposition of our common stock. Under these special rules:

the excess distribution or gain would be allocated ratably over the Non-Electing Holder's aggregate holding period for the common stock;

the amount allocated to the current taxable year, and any taxable year prior to the first taxable year in which we were a passive foreign investment company, would be taxed as ordinary income; and

the amount allocated to each of the other taxable years would be subject to tax at the highest rate of tax in effect for the applicable class of taxpayer for that year, and an interest charge for the deemed deferral benefit would be imposed with respect to the resulting tax attributable to each such other taxable year.

These penalties would not apply to a qualified pension, profit sharing or other retirement trust or other tax-exempt organization that did not borrow money or otherwise utilize leverage in connection with its acquisition of our common stock. If we are a passive foreign investment company and a Non-Electing Holder who is an individual dies while owning our common stock, such holder's successor generally would not receive a step-up in tax basis with respect to such stock.

United States Federal Income Taxation of "Non-United States Holders"

A beneficial owner of common stock (other than a partnership) that is not a United States Holder is referred to herein as a "Non-United States Holder."

Dividends on Common Stock

Non-United States Holders generally will not be subject to United States federal income tax or withholding tax on dividends received from us with respect to our common stock, unless that income is effectively connected with the Non-United States Holder's conduct of a trade or business in the United States. If the Non-United States Holder is entitled to the benefits of a United States income tax treaty with respect to those dividends, that income is taxable only if it is attributable to a permanent establishment maintained by the Non-United States Holder in the United States.

Sale, Exchange or Other Disposition of Common Stock

Non-United States Holders generally will not be subject to United States federal income tax or withholding tax on any gain realized upon the sale, exchange or other disposition of our common stock, unless:

the gain is effectively connected with the Non-United States Holder's conduct of a trade or business in the United States (and, if the Non-United States Holder is entitled to the benefits of an income tax treaty with respect to that gain, that gain is attributable to a permanent establishment maintained by the Non-United States Holder in the United States); or

the Non-United States Holder is an individual who is present in the United States for 183 days or more during the taxable year of disposition and other conditions are met.

If the Non-United States Holder is engaged in a United States trade or business for United States federal income tax purposes, the income from the common stock, including dividends and the gain from the sale, exchange or other disposition of the stock, that is effectively connected with the conduct of that trade or business will generally be subject to regular United States federal income tax in the same manner as discussed in the previous section relating to the taxation of United States Holders. In addition, if you are a corporate Non-United States Holder, your earnings and profits that are attributable to the effectively connected income, which are subject to certain adjustments, may be subject to an additional branch profits tax at a rate of 30%, or at a lower rate as may be specified by an applicable income tax treaty.

Backup Withholding and Information Reporting

In general, dividend payments, or other taxable distributions, made within the United States to you will be subject to information reporting requirements if you are a non-corporate United States Holder. Such payments or distributions may also be subject to backup withholding tax if you are a non-corporate United States Holder and you:

fail to provide an accurate taxpayer identification number;

are notified by the Internal Revenue Service that you have failed to report all interest or dividends required to be shown on your federal income tax returns; or

in certain circumstances, fail to comply with applicable certification requirements.

Non-United States Holders may be required to establish their exemption from information reporting and backup withholding by certifying their status on IRS Form W-8BEN, W-8ECI or W-8IMY, as applicable.

If you are a Non-United States Holder and you sell your common stock to or through a United States office of a broker, the payment of the proceeds is subject to both United States backup withholding and information reporting unless you certify that you are a non-United States person, under penalties of perjury, or you otherwise establish an exemption. If you sell your common stock through a non-United States office of a non-United States broker and the sales proceeds are paid to you outside the United States, then information reporting and backup withholding generally will not apply to that payment. However, United States information reporting requirements, but not backup withholding, will apply to a payment of sales proceeds, even if that payment is made to you outside the United States, if you sell your common stock through a non-United States office of a broker that is a United States person or has some other contacts with the United States. Such information reporting requirements will not apply, however, if the broker has documentary evidence in its records that you are a non-United States person and certain other conditions are met, or you otherwise establish an exemption.

Backup withholding tax is not an additional tax. Rather, you generally may obtain a refund of any amounts withheld under backup withholding rules that exceed your income tax liability by filing a refund claim with the Internal Revenue Service.

OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION

We estimate the expenses in connection with the issuance and distribution of our common stock in this offering, other than underwriting discounts and commissions, as follows:

SEC registration fee	\$	r	13,045.62
SEC registration fee			
Blue sky fees and expenses	\$	5	20,000.00
Printing and engraving expenses	\$	\$	100,000.00
Legal fees and expenses	\$	5	100,000.00
Accounting fees and expenses	\$	5	75,000.00
Transfer Agent fees	\$	5	10,000.00
Miscellaneous	\$	5	81,954.38
Total	<u>-</u> \$	8	400,000.00
	<u>.</u>		,
S-1	6		
	.0		

UNDERWRITING

Subject to the terms and conditions of an Underwriting Agreement, dated January 23, 2007, the underwriters, Bear, Stearns & Co. Inc. and Wachovia Capital Markets, LLC, have severally agreed with us and with the selling shareholders, subject to the terms and conditions of the Underwriting Agreement, to purchase from the selling shareholders, the number of shares of common stock set forth below opposite their respective names.

Underwriters	Number of Shares
Bear, Stearns & Co. Inc.	2,500,000
Wachovia Capital Markets, LLC	2,500,000
Total	5,000,000

The Underwriting Agreement provides that the obligations of the several underwriters to purchase and accept delivery of the shares of common stock offered by this prospectus are subject to approval by their counsel of legal matters and to other conditions set forth in the Underwriting Agreement. The underwriters are obligated to purchase and accept delivery of all the shares of common stock offered hereby, other than those shares covered by the over-allotment option described below, if any are purchased.

The underwriters have advised us that they propose to offer the shares of common stock to the public at the offering price set forth on the cover page of this prospectus and to certain dealers at that price less a concession not in excess of \$0.15 per share. After this offering, the public offering price, concession and reallowance to dealers may be charged by the underwriters. No such charge shall change the amount of proceeds to be received by the selling shareholders as set forth on the cover page of this prospectus supplement. The shares of common stock are offered by the underwriters as stated herein, subject to receipt and acceptance by them and subject to their right to reject any order in whole or in part.

The selling shareholders have granted to the underwriters an option, exercisable within 30 days after the date of the prospectus, to purchase up to an aggregate of 750,000 shares of our outstanding common stock to cover over-allotments, if any, at the offering price less underwriting discounts and commissions. If the underwriters exercise their over-allotment option to purchase any of the 750,000 additional shares, each underwriter, subject to certain conditions, will become obligated to purchase its pro-rata portion of these additional shares based on the underwriter's percentage underwriting commitment in the offering as indicated in the preceding table. If purchased, these additional shares will be sold by the underwriters on the same terms as those on which the shares offered hereby are being sold. The underwriters may exercise the over-allotment option only to cover over-allotments made in connection with the sale of the shares of common stock offered in this offering.

The following table shows the public offering price, the underwriting discounts and commissions payable to the underwriters by the selling shareholders and the proceeds, before expenses, to the selling shareholders. Such amounts are shown assuming both no exercise and full exercise of the underwriters' over-allotment option to purchase additional shares.

	Per Share				Total				
		Without r-Allotment		With Over-Allotment		Without Over-Allotment		With Over-Allotment	
Public offering price	\$	15.75	\$	15.75	\$	78,750,000	\$	90,562,500	
Underwriting discounts and commissions payable by the selling									
shareholders	\$	0.37	\$	0.37	\$	1,850,000	\$	2,127,500	
Proceeds, before expenses, to the									
selling shareholders	\$	15.38	\$	15.38	\$	76,900,000	\$	88,435,000	

We estimate expenses payable by us in connection with this offering, other than the underwriting discounts and commissions referred to above payable by the selling shareholders, will be approximately \$0.4 million.

We and the selling shareholders have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act and liabilities arising from breaches of representations and warranties contained in the Underwriting Agreement, or to contribute to payments that the underwriters may be required to make in respect of those liabilities.

Each of our officers, directors and the selling shareholders have agreed, subject to specified exceptions, not to:

offer to sell, contract to sell, or otherwise sell, dispose of, loan, pledge or grant any rights with respect to any shares of common stock or any options or warrants to purchase any shares of common stock, or any securities convertible into or exchangeable for shares of common stock owned as of the date of this prospectus or thereafter acquired directly by those holders or with respect to which they have the power of disposition, or

enter into any swap or other arrangement that transfers all or a portion of the economic consequences associated with the ownership of any shares of common stock (regardless of whether any of these transactions are to be settled by the delivery of shares of common stock, or such other securities, in cash or otherwise)

for a period of 45 days after the date of this prospectus supplement without the prior written consent of each of the underwriters. This restriction terminates after the close of trading of the shares of common stock on and including the 45 days after the date of this prospectus. However, if (a) during the period that begins on the date that is 15 calendar days plus three business days before the last day of the foregoing 45-day period and ends on the last day of the foregoing 45-day period, we issue an earnings release or material news or a material event relating to us occurs or (b) prior to the expiration of the foregoing 45-day period referred, we announce that we will release earnings results during the 16-day period beginning on the last day of the 45-day period, these "lock-up" restrictions imposed will continue to apply until the expiration of the date that is 15 calendar days plus three business days after the date on which the issuance of the earnings release or the material news or material event occurs, unless each of the underwriters waives the extension of such restrictions, the underwriters may, in their sole discretion and at any time or from time to time before the expiration of the lock-up period, without notice, release all or any portion of the securities subject to these agreements. There are no existing agreements between the underwriters and any person who will execute a lock-up agreement, providing consent to the sale of shares prior to the expiration of the lock-up period.

In addition, we have agreed that, subject to certain exceptions, during the lock-up period referred to above we will not, without the prior written consent of each of the underwriters, consent to the disposition of any shares held by stockholders subject to lock-up agreements prior to the expiration of the lock-up period, or issue, sell, contract to sell, or otherwise dispose of, any shares of common stock, any options or warrants to purchase any shares of common stock or any securities convertible into, exercisable for or exchangeable for shares of common stock other than our sale of shares in this offering.

Other than in the United States, no action has been taken by us or the underwriters that would permit a public offering of the shares of common stock offered by this prospectus in any jurisdiction where action for that purpose is required. The shares of common stock offered by this prospectus may not be offered or sold, directly or indirectly, nor may this prospectus or any other offering material or advertisements in connection with the offer and sale of any such shares be distributed or published in any jurisdiction, except under circumstances that will result in compliance with the applicable rules and regulations of that jurisdiction. Persons into whose possession this prospectus comes are advised to inform themselves about and to observe any restrictions relating to the offering and the distribution of this prospectus. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any shares of common stock offered by this prospectus in any jurisdiction in which such an offer or a solicitation is unlawful.

This document is only being distributed to and is only directed at (i) persons who are outside the United Kingdom or (ii) to investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order") or (iii) high net worth entities, and other persons to whom it may lawfully be communicated, falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as "relevant persons"). The shares of common stock are only available to, and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such common stock will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely on this document or any of its contents.

To the extent that the offer of the common stock is made in any Member State of the European Economic Area that has implemented the Prospectus Directive before the date of publication of a prospectus in relation to the common stock which has been approved by the competent authority in the Member State in accordance with the Prospectus Directive (or, where appropriate, published in accordance with the Prospectus Directive and notified to the competent authority in the Member State in accordance with the Prospectus Directive), the offer (including any offer pursuant to this document) is only addressed to qualified investors in that Member State within the meaning of the Prospectus Directive or has been or will be made otherwise in circumstances that do not require us to publish a prospectus pursuant to the Prospectus Directive.

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State"), each underwriter has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the "Relevant Implementation Date") it has not made and will not make an offer of shares to the public in that Relevant Member State prior to the publication of a prospectus in relation to the shares which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, all in accordance with the Prospectus Directive, except that it may, with effect from and including the Relevant Implementation Date, make an offer of shares to the public in that Relevant Member State at any time:

(a)
 to legal entities which are authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities,

- (b) to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than €43,000,000 and (3) an annual net turnover of more than €50,000,000, as shown in its last annual or consolidated accounts, or
- (c) in any other circumstances which do not require the publication by the Issuer of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer of shares to the public" in relation to any shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the shares to be offered so as to enable an investor to decide to purchase or subscribe the shares, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State and the expression "Prospectus Directive" means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

Each of the underwriters has represented and agreed that:

- it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in connection with the issue or sale of the shares in circumstances in which Section 21(1) of the FSMA does not apply to the Issuer, and
- (b) it has complied with, and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the shares in, from or otherwise involving the United Kingdom.

Shares of our common stock are listed on the New York Stock Exchange under the symbol "DSX."

A prospectus in electronic format may be made available on websites or through other online services maintained by one or both of the underwriters of this offering, or by their affiliates. Other than the prospectus in electronic format, the information on any underwriter's website and any information contained in any other website maintained by an underwriter is not part of the prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or any underwriter in its capacity as underwriter and should not be relied upon by investors.

The underwriters have advised us that, pursuant to Regulation M under the Securities Exchange Act of 1934, or the Exchange Act, some participants in the offering may engage in transactions, including stabilizing bids, syndicate covering transactions or the imposition of penalty bids, that may have the effect of stabilizing or maintaining the market price of the shares of common stock at a level above that which might otherwise prevail in the open market. A "stabilizing bid" is a bid for or the purchase of shares of common stock on behalf of the underwriters for the purpose of fixing or maintaining the price of the shares of common stock. A "syndicate covering transaction" is the bid for or purchase of shares of common stock on behalf of the underwriters to reduce a short position incurred by the underwriters in connection with the offering. A "penalty bid" is an arrangement permitting the underwriters to reclaim the selling concession otherwise accruing to an underwriter or syndicate member in connection with this offering if the shares of common stock originally sold by such underwriter or syndicate member are purchased by the underwriters in a syndicate covering transaction and have therefore not been effectively placed by such underwriter or syndicate member. The underwriters have advised us that such transactions may be effected on the New York Stock Exchange or otherwise and, if commenced, may be discontinued at any time.

The underwriters have informed us that they do not intend to make sales of common stock offered by this prospectus to accounts over which they exercise discretionary authority without the prior written approval of the account holder.

Bear, Stearns & Co. Inc. has entered into a referral arrangement with a company that is partially owned by a member of our senior management pursuant to which that company has in the past referred, and may in the future refer, to Bear Stearns & Co. Inc. potential investment banking transactions involving unaffiliated third parties. To date, Bear, Stearns & Co. Inc. has paid in connection with one completed transaction fees to that company. The fee payable under the arrangement is based on compensation received by Bear, Stearns & Co. Inc. or its affiliates in connection with the transaction. As the referral arrangement does not apply to transactions involving our Company or our affiliates, no amounts will be payable under the arrangement in connection with this offering and no amounts were paid in connection with our previous offerings.

In addition, certain of the underwriters or their respective affiliates have in the past performed and may in the future from time to time perform investment banking and other financial services for us and our affiliates for which they received or will receive advisory or transaction fees, as applicable, plus out-of-pocket expenses, of the nature and in amounts customary in the industry for these financial services.

LEGAL MATTERS

The validity of the common stock and certain other matters relating to United States and Marshall Islands law will be passed upon for us by Seward & Kissel LLP, New York, New York. Certain legal matters in connection with this offering will be passed upon for the underwriters by Simpson Thacher & Bartlett LLP, New York, New York.

\$423,525,000

and

8,000,000 of our Common Shares Offered by Selling Shareholders

Diana Shipping Inc.

Through this prospectus, we may periodically offer:

- (1) our common shares,
- (2) our preferred shares,
- (3) our debt securities, which may be guaranteed by one or more of our subsidiaries,
- (4) our warrants,
- (5) our purchase contracts, and
- (6) our units

In addition, the selling shareholders named in the section "Selling Shareholders" may sell in one or more offerings pursuant to this registration statement up to 8,000,000 of our common shares that were previously acquired in private transactions. We will not receive any of the proceeds from the sale of our common shares by the Selling Shareholders.

The prices and other terms of the securities that we will offer will be determined at the time of their offering and will be described in a supplement to this prospectus.

Our common shares are currently listed on the New York Stock Exchange under the symbol "DSX".

The securities issued under this prospectus may be offered directly or through underwriters, agents or dealers. The names of any underwriters, agents or dealers will be included in a supplement to this prospectus.

An investment in these securities involves risks. See 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 passed upon the accuracy or adequacy of this prospectus. any representation to the contrary is a criminal offense.

The date of this prospectus is December 13, 2006.

Unless otherwise indicated, all dollar references in this prospectus are to U.S. dollars and financial information presented in this prospectus that is derived from financial statements incorporated by reference is prepared in accordance with the U.S. generally accepted accounting principles.

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, or Commission, using a shelf registration process. Under the shelf registration process, we may sell the common shares, preferred shares, debt securities, warrants, purchase contracts and units described in this prospectus in one or more offerings up to a total dollar amount of \$423,525,000. In addition, the Selling Shareholders may sell in one or more offerings pursuant to this registration statement up to 8,000,000 of our common shares that were previously acquired in private transactions. This prospectus provides you with a general description of the securities we or the Selling Shareholders may offer. Each time we or the Selling Shareholders offers securities, we will provide you with a prospectus supplement that will describe the specific amounts, prices and terms of the offered securities. The prospectus supplement may also add, update or change the information contained in this prospectus. You should read carefully both this prospectus and any prospectus supplement, together with the additional information described below.

This prospectus does not contain all the information provided in the registration statement that we filed with the Commission. For further information about us or the securities offered hereby, you should refer to that registration statement, which you can obtain from the Commission as described below under "Where You Can Find More Information."

PROSPECTUS SUMMARY

This section summarizes some of the information that is contained later in this prospectus or in other documents incorporated by reference into this prospectus. As an investor or prospective investor, you should review carefully the risk factors and the more detailed information that appears later in this prospectus or is contained in the documents that we incorporate by reference into this prospectus.

Our Company

We are Diana Shipping Inc., a Marshall Islands company that owns and operates dry bulk carriers that transport iron ore, coal, grain and other dry cargoes along worldwide shipping routes.

Our fleet consists of 13 modern Panamax dry bulk carriers and two Capesize dry bulk carriers that, as of December 13, 2006, had a combined carrying capacity of 1.312 million deadweight tons, or dwt, and a weighted average age of 3.7 years.

During 2005, we had a fleet utilization of 99.7%, our vessels achieved a daily time charter equivalent rate of \$27,838 and we generated revenues of \$103.1 million. During the nine months ended September 30, 2006, we had a fleet utilization of 99.9%, our vessels achieved a daily time charter equivalent rate of \$21,666 and we generated revenues of \$80.9 million. During 2003, 2004, and 2005, we recorded net income of \$9.5 million, \$60.1 million and \$65.0 million, respectively. During the nine months ended September 30, 2006, we recorded net income of \$41.6 million and net income available to common stock holders of \$21.4 million.

Our objective is to expand our presence in the dry bulk shipping industry. In furtherance of this objective, in January and August 2006, we took delivery of two newly built Panamax dry bulk carriers and in November 2006, we took delivery of one additional newly built Capesize dry bulk carrier. We have also assumed shipbuilding contracts for two Capesize dry bulk carriers currently under construction that we expect to take delivery of during the second quarter of 2010.

Our Fleet

The following table presents certain information concerning the dry bulk carriers in our fleet as of December 13, 2006.

Vessel	Operating Status(1)	Dwt(4)	Age(2)	Sister Ship(3)	
Nirefs	Delivered Jan. 2001	75 211	5 O via ann	Δ.	
		75,311	5.9 years	A	
Alcyon	Delivered Feb. 2001	75,247	5.9 years	A	
Triton	Delivered March 2001	75,336	5.7 years	A	
Oceanis	Delivered May 2001	75,211	5.5 years	A	
Dione	Acquired May 2003	75,172	5.9 years	A	
Danae	Acquired July 2003	75,106	5.9 years	A	
Protefs	Delivered Aug. 2004	73,630	2.3 years	В	
Calipso	Delivered Feb. 2005	73,691	1.9 years	В	
Pantelis SP	Delivered Feb. 2005	169,883	7.8 years		
Clio	Delivered May 2005	73,691	1.6 years	В	
Erato	Acquired Nov. 2005	74,444	2.3 years	C	
Thetis	Acquired Nov. 2005	73,583	2.4 years	В	
Coronis	Delivered Jan. 2006	74,381	0.9 years	C	
Naias	Delivered Aug. 2006	73,546	0.5 years	В	
Sideris G.S	Delivered Nov. 2006	174,187	0.0 years		
Hull No. H1107	Delivery expected Apr. 2010	177,000		D	
Hull No. H1108	Delivery expected Jun. 2010	177,000		D	

⁽¹⁾A vessel's delivery date refers to the date that a newly built vessel was delivered to us by the shipbuilding yard. A vessel's acquisition date refers to the date that a secondhand vessel was acquired by us from its previous owner.

- (2) As of December 13, 2006.
- (3) Each dry bulk carrier is a sister ship of each other bulk carrier that has the same letter.
- (4)
 A unit of a vessel's capacity for cargo, fuel oil, stores and crew, measured in metric tons of 1,000 kilograms. A vessel's DWT or total deadweight is the total weight the vessel can carry when loaded to a particular load line.

We charter our dry bulk carriers to customers primarily pursuant to time charters. Under our time charters, the charterer typically pays us a fixed daily charter hire rate and bears all voyage expenses, including the cost of bunkers (fuel oil) and canal and port charges. We remain responsible for paying the chartered vessel's operating expenses, including the cost of crewing, insuring, repairing and maintaining the vessel. We also pay (through our fleet manager) commissions ranging from 1.25% to 5.5% of the total daily charter hire rate of each charter to unaffiliated ship brokers and to in-house brokers associated with the charterer, depending on the number of brokers involved with arranging the charter. As of April 1, 2006, we acquired our fleet manager, Diana Shipping Services, S.A., and have brought the commercial and technical management of our vessels in-house.

We strategically monitor developments in the dry bulk shipping industry on an ongoing basis and, subject to market demand, adjust the charter hire periods for our vessels according to prevailing market conditions. Historically, we have employed our vessels on primarily short-term time charters that have ranged in duration from a few days to 13 months, which we believe have provided us with flexibility in responding to market developments and have assisted us in enhancing the amount of charter hire that we are paid. As contemplated by our business strategy, however, we have also entered into time charters in excess of 18 months for seven of the vessels in our fleet. We may in the future extend the charter periods for additional vessels in our fleet to take advantage of the relatively stable cash flow and high utilization rates that are associated with long-term time charters.

Our Competitive Strengths

We believe that we possess a number of strengths that provide us with a competitive advantage in the dry bulk shipping industry:

We own a modern, high quality fleet of dry bulk carriers. We believe that owning a modern, high quality fleet reduces operating costs, improves safety and provides us with a competitive advantage in securing favorable time charters. We maintain the quality of our vessels by carrying out regular inspections, both while in port and at sea, and adopting a comprehensive maintenance program for each vessel.

Our fleet includes four groups of sister ships. We believe that maintaining a fleet that includes sister ships enhances the revenue generating potential of our fleet by providing us with operational and scheduling flexibility. The uniform nature of sister ships also improves our operating efficiency by allowing our fleet manager to apply the technical knowledge of one vessel to all vessels of the same series, and creates economies of scale that enable us to realize cost savings when maintaining, supplying and crewing our vessels.

We have an experienced management team. Our management team consists of experienced executives who have on average more than 21 years of operating experience in the shipping industry and have demonstrated ability in managing the commercial, technical and financial areas of our business. Our management team is led by Mr. Simeon Palios, a qualified naval architect and engineer who has 40 years of experience in the shipping industry.

Internal management of vessel operations. Effective April 1, 2006, we acquired our fleet manager and now conduct all of the commercial and technical management of our vessels in-house. We believe that providing our own commercial and technical management provides us with a

competitive advantage over many of our competitors by allowing us to more closely monitor our operations and offer a high quality of performance, reliability and efficiency.

We benefit from strong relationships with members of the shipping and financial industries. We have developed strong relationships with major international charterers, shipbuilders and financial institutions that we believe are the result of the quality of our operations, the strength of our management team and our reputation for dependability.

We have a strong balance sheet and a relatively low level of indebtedness. We believe that our strong balance sheet and relatively low level of indebtedness, with a target of \$150 million in debt, increases the amount of funds that we may draw under our credit facility in connection with future acquisitions and enable us to use cash flow that would otherwise be dedicated to debt service for other purposes, including funding operations and making dividend payments.

Our Business Strategy

Our main objective is to manage and expand our fleet in a manner that enables us to pay attractive dividends to our stockholders. To accomplish this objective, we intend to:

Continue to operate a high quality fleet. We intend to limit our acquisition of ships to vessels that meet rigorous industry standards and that are capable of meeting charterer certification requirements. We intend to preserve the quality of our fleet through regular inspections of our vessels and a comprehensive maintenance program.

Strategically expand the size of our fleet. We intend to grow our fleet through timely and selective acquisitions of vessels in a manner that is accretive to dividends per share. We expect to focus our dry bulk carrier acquisitions primarily on Panamax and Capesize dry bulk carriers. We intend to continue to monitor developments in market conditions regularly and expect to acquire vessels in the future when those acquisitions would, in our view, present favorable investment opportunities.

Pursue an appropriate balance of short-term and long-term time charters. We historically have chartered our vessels to customers primarily pursuant to short-term time charters, which we believe have generally increased our flexibility in responding to market developments and assisted us in enhancing the amount of charter hire rates that we are paid. We have also entered into time charters in excess of 18 months for seven of the vessels in our fleet and may in the future extend the charter periods for additional vessels to take advantage of the relatively stable cash flow and high utilization rates that are associated with long-term time charters.

Maintain a strong balance sheet with limited leverage. We expect to draw funds under our credit facility from time to time to fund vessel acquisitions. We intend to limit the amount of indebtedness that we have outstanding at any time to approximately \$150 million, which we believe represents a relatively conservative level. We intend to repay our acquisition related debt in excess of approximately \$150 million from time to time with the net proceeds of equity issuances.

Maintain low cost, highly efficient operations. We intend to actively monitor and control vessel operating expenses without compromising the quality of our vessel management by utilizing regular inspection and maintenance programs, employing and retaining qualified crew members and taking advantage of the economies of scale that result from operating sister ships.

Capitalize on our established reputation. We intend to capitalize on our reputation for maintaining high standards of performance, reliability and safety in establishing and maintaining relationships with major international charterers who consider the reputation of a vessel owner and operator

when entering into time charters and with shipyards and financial institutions who consider reputation to be an indicator of creditworthiness.

Corporate Structure

Diana Shipping Inc. is a holding company existing under the laws of the Marshall Islands. We maintain our principal executive offices at Pendelis 16, 175 64 Palaio Faliro, Athens, Greece. Our telephone number at that address is +30 (210) 947-0100. Our website address is www.dianashippinginc.com. The information on our website is not a part of this prospectus.

The Securities

We may use this prospectus to offer up to \$423,525,000 of:

common shares;
preferred shares;
debt securities, which may be guaranteed by one or more of our subsidiaries;
warrants;
purchase contracts; and
units.

We may also offer securities of the types listed above that are convertible or exchangeable into one or more of the securities listed above.

In addition, the selling shareholders may sell in one or more offerings pursuant to this registration statement up to 8,000,000 of our common shares that were previously acquired in private transactions. We will not receive any of the proceeds from the sale of our common shares sold by the selling shareholders.

A prospectus supplement will describe the specific types, amounts, prices, and detailed terms of any of these securities that we or the selling shareholders may offer and may describe certain risks associated with an investment in the securities. Terms used in the prospectus supplement will have the meanings described in this prospectus, unless otherwise specified.

RISK FACTORS

The following risk factors and other information included in this prospectus should be carefully considered before making an investment decision. In addition, you should also consider carefully the risks set forth under the heading "Risk Factors" in any prospectus supplement before investing in the securities offered thereby. The occurrence of any of the events described in this section or in any prospectus supplement could significantly and negatively affect our business, financial condition, operating results or cash available for dividends or the trading price of our common shares and cause you to lose all or part of your investment.

Industry Specific Risk Factors

Charter hire rates for dry bulk carriers may decrease in the future, which may adversely affect our earnings

Factors that influence demand for vessel capacity include:

The dry bulk shipping industry is cyclical with attendant volatility in charter hire rates and profitability. The degree of charter hire rate volatility among different types of dry bulk carriers has varied widely. Charter hire rates for Panamax and Capesize dry bulk carriers have declined from their historically high levels. Because we generally charter our vessels pursuant to short-term time charters, we are exposed to changes in spot market rates for dry bulk carriers and such changes may affect our earnings and the value of our dry bulk carriers at any given time. We cannot assure you that we will be able to successfully charter our vessels in the future or renew existing charters at rates sufficient to allow us to meet our obligations or to pay dividends to our stockholders. Because the factors affecting the supply and demand for vessels are outside of our control and are unpredictable, the nature, timing, direction and degree of changes in industry conditions are also unpredictable.

demand for and production of dry bulk products;

global and regional economic and political conditions;

the distance dry bulk is to be moved by sea; and

changes in seaborne and other transportation patterns.

The factors that influence the supply of vessel capacity include:

the number of newbuilding deliveries;

port and canal congestion;

the scrapping rate of older vessels;

vessel casualties; and

the number of vessels that are out of service.

We anticipate that the future demand for our dry bulk carriers will be dependent upon continued economic growth in the world's economies, including China and India, seasonal and regional changes in demand, changes in the capacity of the global dry bulk carrier fleet and the sources and supply of dry bulk cargo to be transported by sea. The capacity of the global dry bulk carrier fleet seems likely to increase and there can be no assurance that economic growth will continue. Adverse economic, political, social or other developments could have a material

adverse effect on our business and operating results.

The market values of our vessels may decrease, which could limit the amount of funds that we can borrow under our credit facility

The fair market values of our vessels have generally experienced high volatility. The market prices for secondhand Panamax and Capesize dry bulk carriers have declined from historically high levels. You should expect the market value of our vessels to fluctuate depending on general economic and market conditions affecting the shipping industry and prevailing charter hire rates, competition from other shipping companies and other modes of transportation, types, sizes and age of vessels, applicable governmental regulations and the cost of newbuildings. If the market value of our fleet declines, we may not be able to draw down the full amount of our credit facility and we may not be able to obtain other financing or incur debt on terms that are acceptable to us or at all.

The market values of our vessels may decrease, which could cause us to breach covenants in our credit facility and adversely affect our operating results

We believe that the market value of the vessels in our fleet is currently in excess of amounts required under our credit facility. However, if the market values of our vessels, which have declined from historically high levels, decrease further, we may breach some of the covenants contained in the financing agreements relating to our indebtedness at the time, including covenants in our credit facility. If we do breach such covenants and we are unable to remedy the relevant breach, our lenders could accelerate our debt and foreclose on our fleet. In addition, if the book value of a vessel is impaired due to unfavorable market conditions or a vessel is sold at a price below its book value, we would incur a loss that could adversely affect our operating results.

World events could affect our results of operations and financial condition

Terrorist attacks such as those in New York on September 11, 2001 and in London on July 7, 2005 and the continuing response of the United States to these attacks, as well as the threat of future terrorist attacks in the United States or elsewhere, continues to cause uncertainty in the world's financial markets and may affect our business, operating results and financial condition. The continuing conflict in Iraq may lead to additional acts of terrorism and armed conflict around the world, which may contribute to further economic instability in the global financial markets. These uncertainties could also adversely affect our ability to obtain additional financing on terms acceptable to us or at all. In the past, political conflicts have also resulted in attacks on vessels, mining of waterways and other efforts to disrupt international shipping, particularly in the Arabian Gulf region. Acts of terrorism and piracy have also affected vessels trading in regions such as the South China Sea. Any of these occurrences could have a material adverse impact on our operating results, revenues and costs.

Our operating results are subject to seasonal fluctuations, which could affect our operating results and the amount of available cash with which we can pay dividends

We operate our vessels in markets that have historically exhibited seasonal variations in demand and, as a result, in charter hire rates. This seasonality may result in quarter-to-quarter volatility in our operating results, which could affect the amount of dividends that we pay to our stockholders from quarter to quarter. The dry bulk carrier market is typically stronger in the fall and winter months in anticipation of increased consumption of coal and other raw materials in the northern hemisphere during the winter months. In addition, unpredictable weather patterns in these months tend to disrupt vessel scheduling and supplies of certain commodities. As a result, our revenues have historically been weaker during the fiscal quarters ended June 30 and September 30, and, conversely, our revenues have historically been stronger in fiscal quarters ended December 31 and March 31. While this seasonality has not materially affected our operating results, it could materially affect our operating results and cash available for distribution to our stockholders as dividends in the future.

We are subject to international safety regulations and the failure to comply with these regulations may subject us to increased liability, may adversely affect our insurance coverage and may result in a denial of access to, or detention in, certain ports

The operation of our vessels is affected by the requirements set forth in the United Nations' International Maritime Organization's International Management Code for the Safe Operation of Ships and Pollution Prevention, or ISM Code. The ISM Code requires shipowners, ship managers and bareboat charterers to develop and maintain an extensive "Safety Management System" that includes the adoption of a safety and environmental protection policy setting forth instructions and procedures for safe operation and describing procedures for dealing with emergencies. The failure of a shipowner or bareboat charterer to comply with the ISM Code may subject it to increased liability, may invalidate existing insurance or decrease available insurance coverage for the affected vessels and may result in a denial of access to, or detention in, certain ports. As of the date of this prospectus, each of our vessels is ISM code-certified.

Maritime claimants could arrest one or more of our vessels, which could interrupt our cash flow

Crew members, suppliers of goods and services to a vessel, shippers of cargo and other parties may be entitled to a maritime lien against a vessel for unsatisfied debts, claims or damages. In many jurisdictions, a claimant may seek to obtain security for its claim by arresting a vessel through foreclosure proceedings. The arrest or attachment of one or more of our vessels could interrupt our cash flow and require us to pay large sums of money to have the arrest or attachment lifted. In addition, in some jurisdictions, such as South Africa, under the "sister ship" theory of liability, a claimant may arrest both the vessel which is subject to the claimant's maritime lien and any "associated" vessel, which is any vessel owned or controlled by the same owner. Claimants could attempt to assert "sister ship" liability against one vessel in our fleet for claims relating to another of our vessels.

Governments could requisition our vessels during a period of war or emergency, resulting in a loss of earnings

A government could requisition one or more of our vessels for title or for hire. Requisition for title occurs when a government takes control of a vessel and becomes her owner, while requisition for hire occurs when a government takes control of a vessel and effectively becomes her charterer at dictated charter rates. Generally, requisitions occur during periods of war or emergency, although governments may elect to requisition vessels in other circumstances. Although we would be entitled to compensation in the event of a requisition of one or more of our vessels, the amount and timing of payment would be uncertain. Government requisition of one or more of our vessels may negatively impact our revenues and reduce the amount of cash we have available for distribution as dividends to our stockholders.

Company Specific Risk Factors

We are dependent on short-term time charters in a volatile shipping industry and a decline in charter hire rates would affect our results of operations and ability to pay dividends

We charter our vessels primarily pursuant to short-term time charters, although we have also entered into time charters in excess of 18 months for seven of the vessels in our fleet and we may in the future employ additional vessels on longer term time charters. Currently, seven of our vessels are employed on time charters scheduled to expire within the next six months, at which time we expect to enter into new charters for those vessels. Although dependence on short-term time charters is not unusual in the dry bulk shipping industry, the short-term time charter market is highly competitive and spot market charter hire rates (which affect time charter rates) may fluctuate significantly based upon available charters and the supply of, and demand for, seaborne shipping capacity. While our focus on

the short-term time charter market may enable us to benefit in periods of increasing charter hire rates, we must consistently renew our charters and this dependence makes us vulnerable to declining charter rates. As a result of the volatility in the dry bulk carrier charter market, we may not be able to employ our vessels upon the termination of their existing charters at their current charter hire rates. The dry bulk carrier charter market is volatile, and in the past short-term time charter and spot market charter rates for dry bulk carriers have declined below operating costs of vessels. We cannot assure you that future charter hire rates will enable us to operate our vessels profitably or to pay you dividends.

Our earnings may be adversely affected if we are not able to take advantage of favorable charter rates

We charter our dry bulk carriers to customers primarily pursuant to short-term time charters that range in duration from a few days to 13 months. However, we have also entered into time charters in excess of 18 months for seven of our vessels. We may in the future extend the charter periods for additional vessels in our fleet. While we believe that longer-term charters provide us with relatively stable cash flows and higher utilization rates than shorter-term charters, our vessels that are committed to longer-term charters may not be available for employment on short-term charters during periods of increasing short-term charter hire rates when these charters may be more profitable than long-term charters.

Investment in derivative instruments such as freight forward agreements could result in losses

From time to time, we may take positions in derivative instruments including freight forward agreements, or FFAs. FFAs and other derivative instruments may be used to hedge a vessel owner's exposure to the charter market by providing for the sale of a contracted charter rate along a specified route and period of time. Upon settlement, if the contracted charter rate is less than the average of the rates, as reported by an identified index, for the specified route and period, the seller of the FFA is required to pay the buyer an amount equal to the difference between the contracted rate and the settlement rate, multiplied by the number of days in the specified period. Conversely, if the contracted rate is greater than the settlement rate, the buyer is required to pay the seller the settlement sum. If we take positions in FFAs or other derivative instruments and do not correctly anticipate charter rate movements over the specified route and time period, we could suffer losses in the settling or termination of the FFA. This could adversely affect our results of operations and cash flows.

We cannot assure you that our board of directors will declare dividends

Our policy is to declare quarterly distributions to stockholders by each February, May, August and November substantially equal to our available cash from operations during the previous quarter after cash expenses and reserves for scheduled drydockings, intermediate and special surveys and other purposes as our board of directors may from time to time determine are required, and after taking into account contingent liabilities, the terms of our credit facility, our growth strategy and other cash needs and the requirements of Marshall Islands law. The declaration and payment of dividends, if any, will always be subject to the discretion of our board of directors. The timing and amount of any dividends declared will depend on, among other things, our earnings, financial condition and cash requirements and availability, our ability to obtain debt and equity financing on acceptable terms as contemplated by our growth strategy and provisions of Marshall Islands law affecting the payment of dividends. The international dry bulk shipping industry is highly volatile, and we cannot predict with certainty the amount of cash, if any, that will be available for distribution as dividends in any period. Also, there may be a high degree of variability from period to period in the amount of cash that is available for the payment of dividends.

We may incur expenses or liabilities or be subject to other circumstances in the future that reduce or eliminate the amount of cash that we have available for distribution as dividends, including as a result of the risks described in this section of the prospectus. Our growth strategy contemplates that we

will finance the acquisition of additional vessels through a combination of debt and equity financing on terms acceptable to us. If financing is not available to us on acceptable terms, our board of directors may determine to finance or refinance acquisitions with cash from operations, which would reduce or even eliminate the amount of cash available for the payment of dividends.

Marshall Islands law generally prohibits the payment of dividends other than from surplus (retained earnings and the excess of consideration received for the sale of shares above the par value of the shares) or while a company is insolvent or would be rendered insolvent by the payment of such a dividend. We may not have sufficient surplus in the future to pay dividends. We can give no assurance that dividends will be paid in the amounts anticipated in this prospectus or at all.

We may have difficulty managing our planned growth properly

Our future growth will primarily depend on our ability to:

In January and August 2006, we took delivery of two newly built Panamax dry bulk carriers and in November 2006, we took delivery of one additional newly built Capesize dry bulk carrier. We have also assumed shipbuilding contracts for two additional Capesize dry bulk carriers that we expect to be delivered to us during the second quarter of 2010. The addition of these vessels to our fleet has resulted in a significant increase of the size of our fleet and has imposed significant additional responsibilities on our management and staff. While we expect our fleet to grow further, this may require us to increase the number of our personnel. We will also have to increase our customer base to provide continued employment for the new vessels. In addition, our acquisition of our fleet manager on April 1, 2006, has imposed further requirements upon our management and staff.

locate and acquire suitable vessels;
identify and consummate acquisitions or joint ventures;
enhance our customer base;
manage our expansion; and

obtain required financing on acceptable terms.

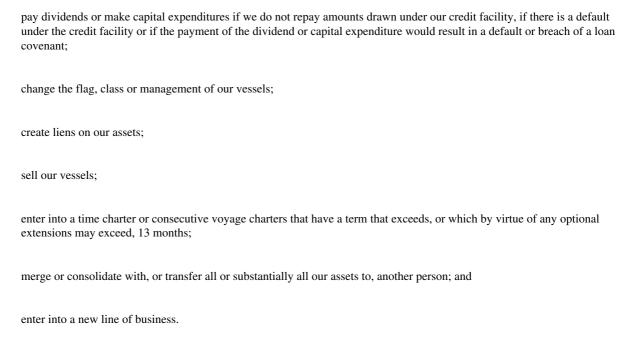
Growing any business by acquisition presents numerous risks, such as undisclosed liabilities and obligations, the possibility that indemnification agreements will be unenforceable or insufficient to cover potential losses and difficulties associated with imposing common standards, controls, procedures and policies, obtaining additional qualified personnel, managing relationships with customers and integrating newly acquired assets and operations into existing infrastructure. We cannot give any assurance that we will be successful in executing our growth plans or that we will not incur significant expenses and losses in connection with our future growth.

We cannot assure you that we will be able to borrow amounts under our credit facility and restrictive covenants in our credit facility may impose financial and other restrictions on us

We entered into a secured revolving credit facility with The Royal Bank of Scotland Plc in February 2005 and amended the facility in May 2006. We have already used and intend to use the facility in the future to finance future vessel acquisitions and our working capital requirements. Our ability to borrow amounts under the credit facility is subject to the execution of customary documentation relating to the facility, including security documents, satisfaction of certain customary conditions precedent and compliance with terms and conditions included in the loan documents. Prior to each drawdown, we are required, among other things, to provide the lender with acceptable valuations of the vessels in our fleet confirming that the vessels in our fleet have a minimum value and that the vessels in our fleet that secure our obligations under the facility are sufficient to satisfy minimum security requirements. To the extent that we are not able to satisfy these requirements,

including as a result of a decline in the value of our vessels, we may not be able to draw down the full amount under the credit facility without obtaining a waiver or consent from the lender. We will also not be permitted to borrow amounts under the facility if we experience a change of control.

The credit facility also imposes operating and financial restrictions on us. These restrictions may limit our ability to, among other things:



Therefore, we may need to seek permission from our lender in order to engage in some corporate actions. Our lender's interests may be different from ours and we cannot guarantee that we will be able to obtain our lender's permission when needed. This may limit our ability to pay dividends to you, finance our future operations, make acquisitions or pursue business opportunities.

We cannot assure you that we will be able to refinance indebtedness incurred under our credit facility

We intend to finance our future vessel acquisitions initially with secured indebtedness drawn under our credit facility. While we intend to refinance amounts of over \$150.0 million of indebtedness drawn under our credit facility with the net proceeds of future equity offerings, we cannot assure you that we will be able to do so on terms that are acceptable to us or at all. If we are not able to refinance these amounts with the net proceeds of equity offerings on terms acceptable to us or at all, we will have to dedicate a portion of our cash flow from operations to pay the principal and interest of this indebtedness. If we are not able to satisfy these obligations, we may have to undertake alternative financing plans. The actual or perceived credit quality of our charterers, any defaults by them, and the market value of our fleet, among other things, may materially affect our ability to obtain alternative financing. In addition, debt service payments under our credit facility or alternative financing may limit funds otherwise available for working capital, capital expenditures and other purposes. If we are unable to meet our debt obligations, or if we otherwise default under our credit facility or an alternative financing arrangement, our lender could declare the debt, together with accrued interest and fees, to be immediately due and payable and foreclose on our fleet, which could result in the acceleration of other indebtedness that we may have at such time and the commencement of similar foreclosure proceedings by other lenders.

If the delivery of either of the two vessels under construction for us is delayed or if a vessel is delivered with significant defects, our earnings and financial condition could suffer

We have assumed shipbuilding contracts for two Capesize dry bulk carriers that we expect to be delivered to us during the second quarter of 2010. A delay in the delivery of one or more of these vessels to us or the failure of the contract counterparty to deliver one or more of these vessels at all could adversely affect our earnings, our financial condition and the amount of dividends that we pay in

the future. In addition, to the extent a vessel is delivered with defects, repairs could lead to substantial off-hire which could adversely affect our earnings.

Purchasing and operating secondhand vessels may result in increased operating costs and reduced fleet utilization

While we have the right to inspect previously owned vessels prior to our purchase of them and we intend to inspect all secondhand vessels that we acquire in the future, such an inspection does not provide us with the same knowledge about their condition that we would have if these vessels had been built for and operated exclusively by us. A secondhand vessel may have conditions or defects that we were not aware of when we bought the vessel and which may require us to incur costly repairs to the vessel. These repairs may require us to put a vessel into drydock which would reduce our fleet utilization. Furthermore, we usually do not receive the benefit of warranties on secondhand vessels.

In the highly competitive international shipping industry, we may not be able to compete for charters with new entrants or established companies with greater resources

We employ our vessels in a highly competitive market that is capital intensive and highly fragmented. Competition arises primarily from other vessel owners, some of whom have substantially greater resources than we do. Competition for the transportation of dry bulk cargo by sea is intense and depends on price, location, size, age, condition and the acceptability of the vessel and its operators to the charterers. Due in part to the highly fragmented market, competitors with greater resources could enter the dry bulk shipping industry and operate larger fleets through consolidations or acquisitions and may be able to offer lower charter rates and higher quality vessels than we are able to offer.

We may be unable to attract and retain key management personnel and other employees in the shipping industry, which may negatively impact the effectiveness of our management and results of operations

Our success depends to a significant extent upon the abilities and efforts of our management team. We have entered into employment contracts with our Chairman and Chief Executive Officer, Mr. Simeon Palios, our President, Mr. Anastassis Margaronis, our Chief Financial Officer, Mr. Andreas Michalopoulos, and our Vice President, Mr. Ioannis Zafirakis. Our success will depend upon our ability to retain key members of our management team and to hire new members as may be necessary. The loss of any of these individuals could adversely affect our business prospects and financial condition. Difficulty in hiring and retaining replacement personnel could have a similar effect. We do not currently, nor do we intend to, maintain "key man" life insurance on any of our officers.

Risks associated with operating ocean-going vessels could affect our business and reputation, which could adversely affect our revenues and stock price

The operation of ocean-going vessels carries inherent risks. These risks include the possibility of:

marine disaster;
environmental accidents;
cargo and property losses or damage;
business interruptions caused by mechanical failure, human error, war, terrorism, political action in various countries, labor strikes or adverse weather conditions; and
piracy.

11

Any of these circumstances or events could increase our costs or lower our revenues. The involvement of our vessels in an environmental disaster may harm our reputation as a safe and reliable vessel owner and operator.

The shipping industry has inherent operational risks that may not be adequately covered by our insurance

We procure insurance for our fleet against risks commonly insured against by vessel owners and operators. Our current insurance includes hull and machinery insurance, war risks insurance and protection and indemnity insurance (which includes environmental damage and pollution insurance). We can give no assurance that we are adequately insured against all risks or that our insurers will pay a particular claim. Even if our insurance coverage is adequate to cover our losses, we may not be able to timely obtain a replacement vessel in the event of a loss. Furthermore, in the future, we may not be able to obtain adequate insurance coverage at reasonable rates for our fleet. We may also be subject to calls, or premiums, in amounts based not only on our own claim records but also the claim records of all other members of the protection and indemnity associations through which we receive indemnity insurance coverage for tort liability. Our insurance policies also contain deductibles, limitations and exclusions which, although we believe are standard in the shipping industry, may nevertheless increase our costs.

The aging of our fleet may result in increased operating costs in the future, which could adversely affect our earnings

In general, the cost of maintaining a vessel in good operating condition increases with the age of the vessel. As of December 13, 2006, our fleet, consisting of 13 Panamax dry bulk carriers and two Capesize dry bulk carriers, had a combined carrying capacity of 1.312 million dwt and a weighted average age of 3.7 years. As our fleet ages, we will incur increased costs. Older vessels are typically less fuel efficient and more costly to maintain than more recently constructed vessels due to improvements in engine technology. Cargo insurance rates increase with the age of a vessel, making older vessels less desirable to charterers. Governmental regulations and safety or other equipment standards related to the age of vessels may also require expenditures for alterations or the addition of new equipment to our vessels and may restrict the type of activities in which our vessels may engage. We cannot assure you that, as our vessels age, market conditions will justify those expenditures or enable us to operate our vessels profitably during the remainder of their useful lives.

We may have to pay tax on United States source income, which would reduce our earnings

Under the United States Internal Revenue Code of 1986, or the Code, 50% of the gross shipping income of a vessel owning or chartering corporation, such as ourselves and our subsidiaries, that is attributable to transportation that begins or ends, but that does not both begin and end, in the United States is characterized as United States source shipping income and such income is subject to a 4% United States federal income tax without allowance for deductions, unless that corporation qualifies for exemption from tax under Section 883 of the Code and the Treasury Regulations.

Prior to our secondary offering in December 2005, based on a literal reading of the Section 883 regulation treatment of holders of bearer shares as non-qualified shareholders, we did not qualify for this statutory tax exemption for the 2005 taxable year because our Chairman and Chief Executive Officer, Mr. Simeon Palios, who owned 51.8% of our stock, owned our shares through holding companies that had bearer shares. Nevertheless, we believe our facts are distinguishable from those which the regulations were intended to address and therefore, we intend to take the position that we qualify for this statutory tax exemption for United States federal income tax purposes for 2005. We can give no assurance, however, that we would prevail if our position were challenged on audit.

After our secondary offerings in December 2005 and June 2006, as a result of the percentage ownership of our stock held by Simeon Palios being reduced to 46.04% and 39.06%, respectively, and the commitment of Fortis Bank (Nederland) N.V., the ultimate beneficial owner of 9.52% of our stock, to procure the submission of ownership statements evidencing its status as a qualified shareholder in accordance with the Section 883 regulations, we expect that we and each of our subsidiaries will qualify for exemption under Section 883 for 2006, assuming that for more than half the days of the year, the ownership of our shares by holders of bearer shares remains below 50%, there are no other owners of 5% or more of our stock other than Fortis or Mr. Palios during such period, and Fortis submits ownership statements evidencing its qualified shareholder status for such period. However, there are factual circumstances beyond our control that could cause us to lose the benefit of this tax exemption. For example, if other shareholders with a five percent or greater interest in our stock were to acquire and hold our stock for more than half the days of the year and we could not obtain ownership statements from them evidencing their qualified shareholder status, our eligibility to qualify for exemption under Section 883 could depend upon taking the same position as to the holders of bearer shares as taken on our U.S. tax returns for 2005 and as indicated above, we can give no assurance that we would prevail if our position were challenged on audit.

If we or our subsidiaries are not entitled to this exemption under Section 883 for any taxable year, we or our subsidiaries would be subject for those years to a 4% United States federal income tax on our U.S.-source shipping income. The imposition of this taxation could have a negative effect on our business and would result in decreased earnings for us. For the 2005 and 2006 taxable years, we estimate that our maximum United States federal income tax liability would be immaterial if we were to be subject to this taxation.

United States tax authorities could treat us as a "passive foreign investment company", which could have adverse United States federal income tax consequences to United States holders

A foreign corporation will be treated as a "passive foreign investment company," or PFIC, for United States federal income tax purposes if either (1) at least 75% of its gross income for any taxable year consists of certain types of "passive income" or (2) at least 50% of the average value of the corporation's assets produce or are held for the production of those types of "passive income." For purposes of these tests, "passive income" includes dividends, interest, and gains from the sale or exchange of investment property and rents and royalties other than rents and royalties which are received from unrelated parties in connection with the active conduct of a trade or business. For purposes of these tests, income derived from the performance of services does not constitute "passive income." United States shareholders of a PFIC are subject to a disadvantageous United States federal income tax regime with respect to the income derived by the PFIC, the distributions they receive from the PFIC and the gain, if any, they derive from the sale or other disposition of their shares in the PFIC.

Based on our current and proposed method of operation, we do not believe that we will be a PFIC with respect to any taxable year. In this regard, we intend to treat the gross income we derive or are deemed to derive from our time chartering activities as services income, rather than rental income. Accordingly, we believe that our income from our time chartering activities does not constitute "passive income," and the assets that we own and operate in connection with the production of that income do not constitute passive assets.

There is, however, no direct legal authority under the PFIC rules addressing our proposed method of operation. Accordingly, no assurance can be given that the United States Internal Revenue Service, or IRS, or a court of law will accept our position, and there is a risk that the IRS or a court of law could determine that we are a PFIC. Moreover, no assurance can be given that we would not constitute a PFIC for any future taxable year if there were to be changes in the nature and extent of our operations.

If the IRS were to find that we are or have been a PFIC for any taxable year, our United States shareholders will face adverse United States tax consequences. Under the PFIC rules, unless those shareholders make an election available under the Code (which election could itself have adverse consequences for such shareholders), such shareholders would be liable to pay United States federal income tax at the then prevailing income tax rates on ordinary income plus interest upon excess distributions and upon any gain from the disposition of our common shares, as if the excess distribution or gain had been recognized ratably over the shareholder's holding period of our common shares.

We depend upon a few significant customers for a large part of our revenues and the loss of one or more of these customers could adversely affect our financial performance

We have historically derived a significant part of our revenues from a small number of charterers. During the first nine months of 2006 and 2005, approximately 61% and 66%, respectively of our revenues derived from four charterers for each period. If one or more of our charterers chooses not to charter our vessels or is unable to perform under one or more charters with us and we are not able to find a replacement charter, we could suffer a loss of revenues that could adversely affect our financial condition, results of operations and cash available for distribution as dividends to our shareholders.

Our vessels may suffer damage and we may face unexpected drydocking costs, which could adversely affect our cash flow and financial condition

If our vessels suffer damage, they may need to be repaired at a drydocking facility. The costs of drydock repairs are unpredictable and can be substantial. The loss of earnings while our vessels are being repaired and repositioned, as well as the actual cost of these repairs, would decrease our earnings and reduce the amount of cash that we have available for dividends. We may not have insurance that is sufficient to cover all or any of these costs or losses and may have to pay drydocking costs not covered by our insurance.

We are a holding company, and we depend on the ability of our subsidiaries to distribute funds to us in order to satisfy our financial obligations and to make dividend payments

We are a holding company and our subsidiaries conduct all of our operations and own all of our operating assets. We have no significant assets other than the equity interests in our subsidiaries. As a result, our ability to make dividend payments depends on our subsidiaries and their ability to distribute funds to us. If we are unable to obtain funds from our subsidiaries, our board of directors may exercise its discretion not to declare or pay dividends. We do not intend to obtain funds from other sources to pay dividends. In addition, the declaration and payment of dividends will depend on the provisions of Marshall Islands law affecting the payment of dividends. Marshall Islands law generally prohibits the payment of dividends other than from surplus or while a company is insolvent or would be rendered insolvent upon the payment of such dividends. Our ability to pay dividends will also be subject to our satisfaction of certain financial covenants contained in our credit facilities. There can be no assurance that dividends will be paid in the anticipated amounts or at all.

We are incorporated in the Republic of the Marshall Islands, which does not have a well-developed body of corporate law and as a result, shareholders may have fewer rights and protections under Marshall Islands law than under a typical jurisdiction in the United States

Our corporate affairs are governed by our amended and restated articles of incorporation and bylaws and by the Marshall Islands Business Corporations Act, or BCA. The provisions of the BCA resemble provisions of the corporation laws of a number of states in the United States. However, there have been few judicial cases in the Republic of the Marshall Islands interpreting the BCA. The rights and fiduciary responsibilities of directors under the law of the Republic of the Marshall Islands are not as clearly established as the rights and fiduciary responsibilities of directors under statutes or judicial

precedent in existence in certain United States jurisdictions. Shareholder rights may differ as well. While the BCA does specifically incorporate the non-statutory law, or judicial case law, of the State of Delaware and other states with substantially similar legislative provisions, our public shareholders may have more difficulty in protecting their interests in the face of actions by management, directors or controlling shareholders than would shareholders of a corporation incorporated in a United States jurisdiction.

As we expand our business, we may need to improve our operating and financial systems and will need to recruit suitable employees and crew for our vessels

Our current operating and financial systems may not be adequate as we expand the size of our fleet and our attempts to improve those systems may be ineffective. In addition, as we expand our fleet, we will need to recruit suitable additional seafarers and shoreside administrative and management personnel. While we have not experienced any difficulty in recruiting to date, we cannot guarantee that we will be able to continue to hire suitable employees as we expand our fleet. If we or our crewing agent encounters business or financial difficulties, we may not be able to adequately staff our vessels. If we are unable to grow our financial and operating systems or to recruit suitable employees as we expand our fleet, our financial performance may be adversely affected and, among other things, the amount of cash available for distribution as dividends to our shareholders may be reduced.

USE OF PROCEEDS

Unless we specify otherwise in any prospectus supplement, we intend to use the net proceeds from the sale of securities by us offered by this prospectus to make vessel acquisitions and for capital expenditures, repayment of indebtedness, working capital, and general corporate purposes. We will not receive any of the proceeds from the sale of our common shares by the selling shareholders.

FORWARD LOOKING STATEMENTS

Matters discussed in this document 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.

We desire to take advantage of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and are including this cautionary statement in connection with this safe harbor legislation. This document and any other written or oral statements made by us or on our behalf may include forward-looking statements which reflect our current views with respect to future events and financial performance. The words "believe", "anticipate", "intend", "estimate", "forecast", "project", "plan", "potential", "will", "may", "should", "expect" and similar expressions identify forward-looking statements.

The forward-looking statements in this document are based upon various assumptions, many of which are based, in turn, upon further assumptions, including without limitation, 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 and matters discussed elsewhere in this prospectus, and in the documents incorporated by reference in this prospectus, 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 charterhire rates and vessel values, changes in demand in the dry bulk vessel market, changes in the company's operating expenses, including bunker prices, drydocking and insurance costs, changes in governmental rules and regulations or actions taken by regulatory authorities including those that may limit the commercial useful lives of dry bulk vessels, potential liability from pending or future litigation, general domestic and international political conditions, potential disruption of shipping routes due to accidents or political events, and other important factors described from time to time in the reports we file with the Commission and the New York Stock Exchange. We caution readers of this prospectus and any prospectus supplement not to place undue reliance on these forward-looking statements, which speak only as of their dates. We undertake no obligation to update or revise any forward-looking statements.

RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth our unaudited ratio of earnings to fixed charges for each of the preceding five fiscal years and the nine months ended September 30, 2006(1)

	9 Months Ended Sep. 30, 2006			For the years ended December 31,								
			2005		2004		2003		2002		2001	
Earnings												
Net income (loss) available to common												
stockholders	\$	21,372	\$	64,990	\$	60,083	\$	9,489	\$	76	\$	(392)
Add: Fixed charges		2,010		2,093		2,470		1,848		2,001		2,893
		23,382		67,083		62,553		11,337		2,077		2,501
Less: Interest capitalized		- 7		122		339		91		,		203
	Φ.		_		_		_	11.01	_		_	• • • • •
Total Earnings	\$	23,382	\$	66,961	\$	62,214	\$	11,246	\$	2,077	\$	2,298
Fixed Charges												
Interest expensed and capitalized		1,911		1,503		2,382		1,775		1,940		2,556
Amortization and write-off of capitalized												
expenses relating to indebtedness	\$	99		590		88		73		61		337
T. J. Pi. J. Cl.		2.010	Φ.	2.002	Φ.	2.450	Φ.	1.040	Φ.	2.001	Φ.	2.002
Total Fixed Charges		2,010	\$	2,093	\$	2,470	\$	1,848	\$	2,001	\$	2,893
Ratio of Earnings to Fixed Charges		11.62	ζ.	32.02	ζ.	25.2x	(6.12	X	1.02	ζ	0.8x
Dollar amount (in thousands) of Deficiency in		,				,				,		- 0
Earnings to Fixed Charges		n/a		n/a		n/a		n/a		n/a	\$	595

⁽¹⁾ We have not issued any preferred stock as of the date of this prospectus.

For purposes of computing the consolidated ratio of earnings to fixed charges, earnings consist of net income available to common stockholders plus interest expensed and any amortization and write-off of capitalized expenses relating to indebtedness. Fixed charges consist of interest expensed and capitalized, interest portion of rental expense and amortization and write-off of capitalized expenses relating to indebtedness.

SELLING STOCKHOLDERS

The selling shareholders are offering an aggregate of 8,000,000 of our common shares which were issued to them in private placements prior to our initial public offering.

Set forth below is information regarding the names and number of shares of common stock owned and offered by each selling shareholder.

Selling Stockholders

Name of Selling Stockholder	Common Stock Owned Before Offering	vned Before Class Prior to		Percentage of Class Following the Offering		
Corozal Compania Naviera S.A.(1)	6,906,250	13.02%	2,144,070	8.98%		
Ironwood Trading Corp.(2)	13,812,500	26.04%	4,288,140	17.95%		
Zoe S. Company Ltd.(3)	5,050,000	9.52%	1,567,790	6.56%		
Total	25,768,750	48.58%	8,000,000	33.49%		

- (1) The address of Corozal Compania Naviera S.A. is: c/o Diana Shipping Services S.A., Pentelis 16, 17564, Palaio Faliro, Greece.
- (2) The address of Ironwood Trading Corp. is: c/o Diana Shipping Services S.A., Pentelis 16, 17564, Palaio Faliro, Greece.
- (3) The address of Zoe S. Company Ltd., is: Scotia House, 404 East Bay St., P.O. Box N-3016, Nassau, N.P. Bahamas, Bahamas international business company.

CAPITALIZATION

The following table sets forth our consolidated capitalization at September 30, 2006, on an actual basis and as adjusted to give effect to (1) the payment of \$21.2 million dividend declared on November 7, 2006, (2) the incurrence of \$75.0 million indebtedness under our revolving credit facility to fund the purchase price of the *Sideris GS* delivered in November 2006, and (3) the incurrence of \$24.1 million of indebtedness under our new credit facility agreement with Fortis to fund the first installment for the construction of two Capesize dry bulk carriers that we expect to take delivery of during the second quarter of 2010.

There have been no significant changes to our capitalization since September 30, 2006, as so adjusted

	_	As of September 30, 2006			
		Actual As Adjusted (unaudited) (Dollars in thousands)			
Debt:					
Current portion of long term debt	\$		\$		
Long-term debt, net of current portion		39,600		138,680	
Total Debt	\$	39,600	\$	138,680	
Stockholders' equity:		,	_	,	
Preferred shares, \$0.01 par value; 25,000,000 shares authorized, none issued	\$		\$		
Common shares, \$0.01 par value; 100,000,000 shares authorized; 53,050,000 shares issued and					
outstanding, actual and as adjusted		531		531	
Additional paid-in capital		368,477		368,477	
Accumulated deficit		(4,109)		(25,329)	
Total stockholders' equity		364,899		343,679	
Total stockholders equity		301,055		313,077	
Total capitalization	\$	404,499	\$	482,359	
Tom enplanted	Ψ	10 1, 199	Ψ	102,337	
19					

PLAN OF DISTRIBUTION

We may sell or distribute the securities included in this prospectus and the selling shareholders may sell our common shares through underwriters, through agents, to dealers, in private transactions, at market prices prevailing at the time of sale, at prices related to the prevailing market prices, or at negotiated prices.

In addition, we or the selling shareholders may sell some or all of our common shares included in this prospectus through:

a block trade in which a broker-dealer may resell a portion of the block, as principal, in order to facilitate the transaction;

purchases by a broker-dealer, as principal, and resale by the broker-dealer for its account; or

ordinary brokerage transactions and transactions in which a broker solicits purchasers.

In addition, we or the selling shareholders may enter into option or other types of transactions that require us or them to deliver common shares to a broker-dealer, who will then resell or transfer the common shares under this prospectus. We may enter into hedging transactions with respect to our securities. For example, we may:

enter into transactions involving short sales of the common shares by broker-dealers;

sell common shares short themselves and deliver the shares to close out short positions;

enter into option or other types of transactions that require us to deliver common shares to a broker-dealer, who will then resell or transfer the common shares under this prospectus; or

loan or pledge the common shares to a broker-dealer, who may sell the loaned shares or, in the event of default, sell the pledged shares.

We may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be identified in the applicable prospectus supplement (or a post-effective amendment). In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

Any broker-dealers or other persons acting on our behalf or the behalf of the selling shareholders that participates with us or the selling shareholders in the distribution of the securities may be deemed to be underwriters and any commissions received or profit realized by them on the resale of the securities may be deemed to be underwriting discounts and commissions under the Securities Act of 1933, as amended, or the Securities Act. As of the date of this prospectus, we are not a party to any agreement, arrangement or understanding between any broker or dealer and us with respect to the offer or sale of the securities pursuant to this prospectus.

At the time that any particular offering of securities is made, to the extent required by the Securities Act, a prospectus supplement will be distributed, setting forth the terms of the offering, including the aggregate number of securities being offered, the purchase price of the securities, the

initial offering price of the securities, the names of any underwriters, dealers or agents, any discounts, commissions and other items constituting compensation from us and any discounts, commissions or concessions allowed or reallowed or paid to dealers.

Underwriters or agents could make sales in privately negotiated transactions and/or any other method permitted by law, including sales deemed to be an "at the market" offering as defined in Rule 415 promulgated under the Securities Act, which includes sales made directly on or through the New York Stock Exchange, the existing trading market for our common shares, or sales made to or through a market maker other than on an exchange.

We will bear costs relating to all of the securities being registered under this Registration Statement.

Pursuant to a requirement by the National Association of Securities Dealers, Inc., or NASD, the maximum commission or discount to be received by any NASD member or independent broker/dealer may not be greater than eight percent (8%) of the gross proceeds received by the offeror for the sale of any securities being registered pursuant to SEC Rule 415 under the Securities Act of 1933, as amended.

ENFORCEMENT OF CIVIL LIABILITIES

Diana Shipping Inc. is a Marshall Islands corporation and our principal executive offices are located outside the United States in Athens, Greece. A majority of our directors, officers and the experts named in the prospectus reside outside the United States. In addition, a substantial portion of our assets and the assets of our directors, officers and experts are located outside the United States. As a result, you may have difficulty serving legal process within the United States upon us or any of these persons. You may also have difficulty enforcing, both in and outside the United States, judgments you may obtain in United States courts against us or these persons in any action, including actions based upon the civil liability provisions of United States federal or state securities laws. Furthermore, there is substantial doubt that the courts of the Marshall Islands or Greece would enter judgments in original actions brought in those courts predicated on United States federal or state securities laws.

DESCRIPTION OF CAPITAL STOCK

The following is a description of the material terms of our amended and restated articles of incorporation and bylaws. We refer you to our amended and restated articles of incorporation and bylaws, copies of which have been filed as exhibits to our registration statement filed in connection with our initial public offering and incorporated by reference herein.

Purpose

Our purpose, as stated in our amended and restated articles of incorporation, is to engage in any lawful act or activity for which corporations may now or hereafter be organized under the Business Corporations Act of the Marshall Islands, or the BCA. Our amended and restated articles of incorporation and bylaws do not impose any limitations on the ownership rights of our stockholders.

Authorized Capitalization

Under our amended and restated articles of incorporation, as of September 30, 2006, our authorized capital stock consists of 100,000,000 shares of common stock, par value \$.01 per share, of which 53,050,000 shares were issued and outstanding, and 25,000,000 shares of preferred stock, par value \$.01 per share, of which no shares were issued and outstanding. All of our shares of stock are in registered form.

Common Stock

Each outstanding share of common stock entitles the holder to one vote on all matters submitted to a vote of stockholders. Subject to preferences that may be applicable to any outstanding shares of preferred stock, holders of shares of common stock are entitled to receive ratably all dividends, if any, declared by our board of directors out of funds legally available for dividends. Upon our dissolution or liquidation or the sale of all or substantially all of our assets, after payment in full of all amounts required to be paid to creditors and to the holders of preferred stock having liquidation preferences, if any, the holders of our common stock will be entitled to receive pro rata our remaining assets available for distribution. Holders of common stock do not have conversion, redemption or preemptive rights to subscribe to any of our securities. The rights, preferences and privileges of holders of common stock are subject to the rights of the holders of any shares of preferred stock which we may issue in the future.

Preferred Stock

Our amended and restated articles of incorporation authorize our board of directors to establish one or more series of preferred stock and to determine, with respect to any series of preferred stock, the terms and rights of that series, including:

the designation of the series;

the number of shares of the series;

the preferences and relative, participating, option or other special rights, if any, and any qualifications, limitations or restrictions of such series; and

the voting rights, if any, of the holders of the series.

Directors

Our directors are elected by a majority of the votes cast by stockholders entitled to vote. There is no provision for cumulative voting.

Our board of directors must consist of at least one member. Stockholders may change the number of directors only by the affirmative vote of holders of a majority of the outstanding common stock. The board of directors may change the number of directors only by a majority vote of the entire board. Each director shall be elected to serve until the next annual meeting of stockholders and until his successor shall have been duly elected and qualified, except in the event of his death, resignation, removal, or the earlier termination of his term of office. Our board of directors has the authority to fix the amounts which shall be payable to the members of the board of directors for attendance at any meeting or for services rendered to us.

Stockholder Meetings

Under our bylaws, annual stockholder meetings will be held at a time and place selected by our board of directors. The meetings may be held in or outside of the Marshall Islands. Special meetings may be called by stockholders holding not less than one-fifth of all the outstanding shares entitled to vote at such meeting. Our board of directors may set a record date between 15 and 60 days before the date of any meeting to determine the stockholders that will be eligible to receive notice and vote at the meeting.

Dissenters' Rights of Appraisal and Payment

Under the BCA, our stockholders have the right to dissent from various corporate actions, including any merger or consolidation sale of all or substantially all of our assets not made in the usual

course of our business, and receive payment of the fair value of their shares. In the event of any further amendment of our amended and restated articles of incorporation, a stockholder also has the right to dissent and receive payment for his or her shares if the amendment alters certain rights in respect of those shares. The dissenting stockholder must follow the procedures set forth in the BCA to receive payment. In the event that we and any dissenting stockholder fail to agree on a price for the shares, the BCA procedures involve, among other things, the institution of proceedings in the high court of the Republic of the Marshall Islands or in any appropriate court in any jurisdiction in which the company's shares are primarily traded on a local or national securities exchange.

Stockholders' Derivative Actions

Under the BCA, any of our stockholders may bring an action in our name to procure a judgment in our favor, also known as a derivative action, provided that the stockholder bringing the action is a holder of common stock both at the time the derivative action is commenced and at the time of the transaction to which the action relates.

Limitations on Liability and Indemnification of Officers and Directors

The BCA authorizes corporations to limit or eliminate the personal liability of directors and officers to corporations and their stockholders for monetary damages for breaches of directors' fiduciary duties. Our bylaws include a provision that eliminates the personal liability of directors for monetary damages for actions taken as a director to the fullest extent permitted by law.

Our bylaws provide that we must indemnify our directors and officers to the fullest extent authorized by law. We are also expressly authorized to advance certain expenses (including attorneys fees and disbursements and court costs) to our directors and offices and carry directors' and officers' insurance providing indemnification for our directors, officers and certain employees for some liabilities. We believe that these indemnification provisions and insurance are useful to attract and retain qualified directors and executive offices.

The limitation of liability and indemnification provisions in our amended and restated articles of incorporation and bylaws may discourage stockholders from bringing a lawsuit against directors for breach of their fiduciary duty. These provisions may also have the effect of reducing the likelihood of derivative litigation against directors and officers, even though such an action, if successful, might otherwise benefit us and our stockholders. In addition, your investment may be adversely affected to the extent we pay the costs of settlement and damage awards against directors and officers pursuant to these indemnification provisions.

There is currently no pending material litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought.

Anti-takeover Effect of Certain Provisions of our Amended and Restated Articles of Incorporation and Bylaws

Several provisions of our amended and restated articles of incorporation and bylaws, which are summarized below, may have anti-takeover effects. These provisions are intended to avoid costly takeover battles, lessen our vulnerability to a hostile change of control and enhance the ability of our board of directors to maximize stockholder value in connection with any unsolicited offer to acquire us. However, these anti-takeover provisions, which are summarized below, could also discourage, delay or prevent (1) the merger or acquisition of our company by means of a tender offer, a proxy contest or otherwise that a stockholder may consider in its best interest and (2) the removal of incumbent officers and directors.

Blank Check Preferred Stock

Under the terms of our amended and restated articles of incorporation, our board of directors has authority, without any further vote or action by our stockholders, to issue up to 25,000,000 shares of blank check preferred stock. Our board of directors may issue shares of preferred stock on terms calculated to discourage, delay or prevent a change of control of our company or the removal of our management.

Classified Board of Directors

Our amended and restated articles of incorporation provide for the division of our board of directors into three classes of directors, with each class as nearly equal in number as possible, serving staggered, three year terms. Approximately one-third of our board of directors will be elected each year. This classified board provision could discourage a third party from making a tender offer for our shares or attempting to obtain control of us. It could also delay stockholders who do not agree with the policies of our board of directors from removing a majority of our board of directors for two years.

Election and Removal of Directors

Our amended and restated articles of incorporation prohibit cumulative voting in the election of directors. Our bylaws require parties other than the board of directors to give advance written notice of nominations for the election of directors. Our articles of incorporation also provide that our directors may be removed only for cause and only upon the affirmative vote of a majority of the outstanding shares of our capital stock entitled to vote for those directors. These provisions may discourage, delay or prevent the removal of incumbent officers and directors.

Limited Actions by Stockholders

Our amended and restated articles of incorporation and our bylaws provide that any action required or permitted to be taken by our stockholders must be effected at an annual or special meeting of stockholders or by the unanimous written consent of our stockholders. Our amended and restated articles of incorporation and our bylaws provide that, subject to certain exceptions, our Chairman, Chief Executive Officer, or Secretary at the direction of the board of directors or holders of not less than one-fifth of all outstanding shares may call special meetings of our stockholders and the business transacted at the special meeting is limited to the purposes stated in the notice. Accordingly, a stockholder may be prevented from calling a special meeting for stockholder consideration of a proposal over the opposition of our board of directors and stockholder consideration of a proposal may be delayed until the next annual meeting.

Advance Notice Requirements for Stockholder Proposals and Director Nominations

Our bylaws provide that stockholders seeking to nominate candidates for election as directors or to bring business before an annual meeting of stockholders must provide timely notice of their proposal in writing to the corporate secretary. Generally, to be timely, a stockholder's notice must be received at our principal executive offices not less than 90 days nor more than 120 days prior to the date on which we first mailed our proxy materials for the preceding year's annual meeting. Our bylaws also specify requirements as to the form and content of a stockholder's notice. These provisions may impede stockholders' ability to bring matters before an annual meeting of stockholders or make nominations for directors at an annual meeting of stockholders.

Stockholder Rights Plan

General

Each share of our common stock includes one right, which we refer to as a right, that entitles the holder to purchase from us a unit consisting of one-thousandth of a share of our preferred stock at a purchase price of \$25.00 per unit, subject to specified adjustments. The rights are issued pursuant to a rights agreement between us and Computershare Trust Company Inc., as rights agent. Until a right is exercised, the holder of a right will have no rights to vote or receive dividends or any other stockholder rights.

The rights may have anti-takeover effects. The rights will cause substantial dilution to any person or group that attempts to acquire us without the approval of our board of directors. As a result, the overall effect of the rights may be to render more difficult or discourage any attempt to acquire us. Because our board of directors can approve a redemption of the rights or a permitted offer, the rights should not interfere with a merger or other business combination approved by our board of directors. The adoption of the rights agreement was approved by our existing stockholders prior to the offering.

We have summarized the material terms and conditions of the rights agreement and the rights below. For a complete description of the rights, we encourage you to read the rights agreement, which we have filed as an exhibit to the registration statement of which this prospectus is a part.

Detachment of the Rights

The rights are attached to all certificates representing our currently outstanding common stock and will attach to all common stock certificates we issue prior to the rights distribution date that we describe below. The rights are not exercisable until after the rights distribution date and will expire at the close of business on the tenth anniversary date of the adoption of the rights plan, unless we redeem or exchange them earlier as we describe below. The rights will separate from the common stock and a rights distribution date would occur, subject to specified exceptions, on the earlier of the following two dates:

10 days following a public announcement that a person or group of affiliated or associated persons or an "acquiring person," has acquired or obtained the right to acquire beneficial ownership of 15% or more of our outstanding common stock; or

10 business days following the start of a tender or exchange offer that would result, if closed, in a person's becoming an acquiring person.

Persons who are our stockholders on the effective date of the rights agreement are excluded from the definition of "acquiring person" until such time as they acquire an additional 20% of our outstanding common stock for purposes of the rights, and therefore until such time, their ownership cannot trigger the rights. Specified "inadvertent" owners that would otherwise become an acquiring person, including those who would have this designation as a result of repurchases of common stock by us, will not become acquiring persons as a result of those transactions.

Our board of directors may defer the rights distribution date in some circumstances, and some inadvertent acquisitions will not result in a person becoming an acquiring person if the person promptly divests itself of a sufficient number of shares of common stock.

Until the rights distribution date:

our common stock certificates will evidence the rights, and the rights will be transferable only with those certificates; and

any new common stock will be issued with rights and new certificates will contain a notation incorporating the rights agreement by reference.

As soon as practicable after the rights distribution date, the rights agent will mail certificates representing the rights to holders of record of common stock at the close of business on that date. After the rights distribution date, only separate rights certificates will represent the rights.

We will not issue rights with any shares of common stock we issue after the rights distribution date, except as our board of directors may otherwise determine.

Flip-In Event

A "flip-in event" will occur under the rights agreement when a person becomes an acquiring person otherwise than pursuant to certain kinds of permitted offers. An offer is permitted under the rights agreement if a person will become an acquiring person pursuant to a merger or other acquisition agreement that has been approved by our board of directors prior to that person becoming an acquiring person.

If a flip-in event occurs and we have not previously redeemed the rights as described under the heading "Redemption of Rights" below or, if the acquiring person acquires less than 50% of our outstanding common stock and we do not exchange the rights as described under the heading "Exchange of Rights" below, each right, other than any right that has become void, as we describe below, will become exercisable at the time it is no longer redeemable for the number of shares of common stock, or, in some cases, cash, property or other of our securities, having a current market price equal to two times the exercise price of such right.

When a flip-in event occurs, all rights that then are, or in some circumstances that were, beneficially owned by or transferred to an acquiring person or specified related parties will become void in the circumstances the rights agreement specifies.

Flip-Over Event

A "flip-over event" will occur under the rights agreement when, at any time after a person has become an acquiring person:

we are acquired in a merger or other business combination transaction, other than specified mergers that follow a permitted offer of the type we describe above; or

50% or more of our assets or earning power is sold or transferred.

If a flip-over event occurs, each holder of a right, other than any right that has become void as we describe under the heading "Flip-In Event" above, will have the right to receive the number of shares of common stock of the acquiring company which has a current market price equal to two times the exercise price of such right.

Antidilution

The number of outstanding rights associated with our common stock is subject to adjustment for any stock split, stock dividend or subdivision, combination or reclassification of our common stock occurring prior to the rights distribution date. With some exceptions, the rights agreement will not require us to adjust the exercise price of the rights until cumulative adjustments amount to at least 1% of the exercise price. It also will not require us to issue fractional shares of our preferred stock that are not integral multiples of one-thousandth of a share, and, instead we may make a cash adjustment based on the market price of the common stock on the last trading date prior to the date of exercise.

Redemption of Rights

At any time until the date on which the occurrence of a flip-in event is first publicly announced, we may order redemption of the rights in whole, but not in part, at a redemption price of \$0.01 per

right. The redemption price is subject to adjustment for any stock split, stock dividend or similar transaction occurring before the date of redemption. At our option, we may pay that redemption price in cash or shares of common stock. The rights are not exercisable after a flip-in event if they are timely redeemed by us or until ten days following the first public announcement of a flip-in event. If our board of directors timely orders the redemption of the rights, the rights will terminate on the effectiveness of that action.

Exchange of Rights

We may, at our option, exchange the rights (other than rights owned by an acquiring person or an affiliate or an associate of an acquiring person, which have become void), in whole or in part. The exchange will be at an exchange ratio of one share of common stock per right, subject to specified adjustments at any time after the occurrence of a flip-in event and prior to any person other than us or our existing stockholders becoming the beneficial owner of 50% or more of our outstanding common stock for the purposes of the rights agreement.

Amendment of Terms of Rights

During the time the rights are redeemable, we may amend any of the provisions of the rights agreement, other than by decreasing the redemption price. Once the rights cease to be redeemable, we generally may amend the provisions of the rights agreement, other than to decrease the redemption price, only as follows:

to cure any ambiguity, defect or inconsistency;

to make changes that do not materially adversely affect the interests of holders of rights, excluding the interests of any acquiring person; or

to shorten or lengthen any time period under the rights agreement, except that we cannot lengthen the time period governing redemption or lengthen any time period that protects, enhances or clarifies the benefits of holders of rights other than an acquiring person.

Transfer Agent

The registrar and transfer agent for the common stock is Computershare Trust Company, Inc.

Listing

Shares of our common stock are listed on the New York Stock Exchange under the symbol "DSX."

27

DESCRIPTION OF PREFERRED SHARES

The material terms of any series of preferred stock that we offer through a prospectus supplement will be described in that prospectus supplement.

The board of directors has the authority to issue preferred shares in one or more series and to determine the rights, preferences and restrictions, with respect to, among other things, dividends, conversion, voting, redemption, liquidation and the number of shares constituting any series. The issuance of preferred shares may have the effect of delaying, deferring or preventing a change in control of the Company without further action by the shareholders. The issuance of preferred shares with voting and conversion rights may adversely affect the voting power of the holders of common shares.

DESCRIPTION OF WARRANTS

We may issue warrants to purchase our debt or equity securities or securities of third parties or other rights, including rights to receive payment in cash or securities based on the value, rate or price of one or more specified commodities, currencies, securities or indices, or any combination of the foregoing. Warrants may be issued independently or together with any other securities and may be attached to, or separate from, such securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. The terms of any warrants to be issued and a description of the material provisions of the applicable warrant agreement will be set forth in the applicable prospectus supplement.

The applicable prospectus supplement will describe the following terms of any warrants in respect of which this prospectus is being delivered:

the title of such warrants;

the aggregate number of such warrants;

the price or prices at which such warrants will be issued;

the currency or currencies, in which the price of such warrants will be payable;

the securities or other rights, including rights to receive payment in cash or securities based on the value, rate or price of one or more specified commodities, currencies, securities or indices, or any combination of the foregoing, purchasable upon exercise of such warrants;

the price at which and the currency or currencies, in which the securities or other rights purchasable upon exercise of such warrants may be purchased;

the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;

if applicable, the minimum or maximum amount of such warrants which may be exercised at any one time;

if applicable, the designation and terms of the securities with which such warrants are issued and the number of such warrants issued with each such security;

if applicable, the date on and after which such warrants and the related securities will be separately transferable;

information with respect to book-entry procedures, if any;

if applicable, a discussion of any material United States Federal income tax considerations; and

any other terms of such warrants, including terms, procedures and limitations relating to the exchange and exercise of such warrants.

28

DESCRIPTION OF DEBT SECURITIES

We may issue debt securities from time to time in one or more series, under one or more indentures, each dated as of a date on or prior to the issuance of the debt securities to which it relates. We may issue senior debt securities and subordinated debt securities pursuant to separate indentures, a senior indenture and a subordinated indenture, respectively, in each case between us and the trustee named in the indenture. These indentures will be filed either as exhibits to an amendment to this Registration Statement or a prospectus supplement, or as an exhibit to a Securities Exchange Act of 1934, or Exchange Act, report that will be incorporated by reference to the Registration Statement or a prospectus supplement. We will refer to any or all of these reports as "subsequent filings". The senior indenture and the subordinated indenture, as amended or supplemented from time to time, are sometimes referred to individually as an "indenture" and collectively as the "indentures". Each indenture will be subject to and governed by the Trust Indenture Act. The aggregate principal amount of debt securities which may be issued under each indenture will be unlimited and each indenture will contain the specific terms of any series of debt securities or provide that those terms must be set forth in or determined pursuant to, an authorizing resolution, as defined in the applicable prospectus supplement, and/or a supplemental indenture, if any, relating to such series.

Certain of our subsidiaries may guarantee the debt securities we offer. Those guarantees may or may not be secured by liens, mortgages, and security interests in the assets of those subsidiaries. The terms and conditions of any such subsidiary guarantees, and a description of any such liens, mortgages or security interests, will be set forth in the prospectus supplement that will accompany this prospectus.

Our statements below relating to the debt securities and the indentures are summaries of their anticipated provisions, are not complete and are subject to, and are qualified in their entirety by reference to, all of the provisions of the applicable indenture and any applicable United States federal income tax considerations as well as any applicable modifications of or additions to the general terms described below in the applicable prospectus supplement or supplemental indenture.

General

Neither indenture limits the amount of debt securities which may be issued, and each indenture provides that debt securities may be issued up to the aggregate principal amount from time to time. The debt securities may be issued in one or more series. The senior debt securities will be unsecured and will rank on a parity with all of our other unsecured and unsubordinated indebtedness. Each series of subordinated debt securities will be unsecured and subordinated to all present and future senior indebtedness of debt securities will be described in an accompanying prospectus supplement.

You should read the subsequent filings relating to the particular series of debt securities for the following terms of the offered debt securities:

the designation, aggregate principal amount and authorized denominations;
the issue price, expressed as a percentage of the aggregate principal amount;
the maturity date;
the interest rate per annum, if any;
if the offered debt securities provide for interest payments, the date from which interest will accrue, the dates on which interest will be payable, the date on which payment of interest will commence and the regular record dates for interest payment dates;
any optional or mandatory sinking fund provisions or conversion or exchangeability provisions;

29

the date, if any, after which and the price or prices at which the offered debt securities may be optionally redeemed or must be mandatorily redeemed and any other terms and provisions of optional or mandatory redemptions;

if other than denominations of \$1,000 and any integral multiple thereof, the denominations in which offered debt securities of the series will be issuable;

if other than the full principal amount, the portion of the principal amount of offered debt securities of the series which will be payable upon acceleration or provable in bankruptcy;

any events of default not set forth in this prospectus;

the currency or currencies, including composite currencies, in which principal, premium and interest will be payable, if other than the currency of the United States of America;

if principal, premium or interest is payable, at our election or at the election of any holder, in a currency other than that in which the offered debt securities of the series are stated to be payable, the period or periods within which, and the terms and conditions upon which, the election may be made;

whether interest will be payable in cash or additional securities at our or the holder's option and the terms and conditions upon which the election may be made;

if denominated in a currency or currencies other than the currency of the United States of America, the equivalent price in the currency of the United States of America for purposes of determining the voting rights of holders of those debt securities under the applicable indenture;

if the amount of payments of principal, premium or interest may be determined with reference to an index, formula or other method based on a coin or currency other than that in which the offered debt securities of the series are stated to be payable, the manner in which the amounts will be determined;

any restrictive covenants or other material terms relating to the offered debt securities, which may not be inconsistent with the applicable indenture;

whether the offered debt securities will be issued in the form of global securities or certificates in registered or bearer form;

any terms with respect to subordination;

any listing on any securities exchange or quotation system;

additional provisions, if any, related to defeasance and discharge of the offered debt securities; and

the applicability of any guarantees.

Unless otherwise indicated in subsequent filings with the Commission relating to the indenture, principal, premium and interest will be payable and the debt securities will be transferable at the corporate trust office of the applicable trustee. Unless other arrangements are made or set forth in subsequent filings or a supplemental indenture, principal, premium and interest will be paid by checks mailed to the holders at their registered addresses.

Unless otherwise indicated in subsequent filings with the Commission, the debt securities will be issued only in fully registered form without coupons, in denominations of \$1,000 or any integral multiple thereof. No service charge will be made for any transfer or exchange of the debt securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with these debt securities.

Some or all of the debt securities may be issued as discounted debt securities, bearing no interest or interest at a rate which at the time of issuance is below market rates, to be sold at a substantial discount below the stated principal amount. United States federal income tax consequences and other special considerations applicable to any discounted securities will be described in subsequent filings with the Commission relating to those securities.

We refer you to applicable subsequent filings with respect to any deletions or additions or modifications from the description contained in this prospectus.

Senior Debt

We will issue senior debt securities under the senior debt indenture. These senior debt securities will rank on an equal basis with all our other unsecured debt except subordinated debt.

Subordinated Debt

We will issue subordinated debt securities under the subordinated debt indenture. Subordinated debt will rank subordinate and junior in right of payment, to the extent set forth in the subordinated debt indenture, to all our senior debt (both secured and unsecured).

In general, the holders of all senior debt are first entitled to receive payment of the full amount unpaid on senior debt before the holders of any of the subordinated debt securities are entitled to receive a payment on account of the principal or interest on the indebtedness evidenced by the subordinated debt securities in certain events.

If we default in the payment of any principal of, or premium, if any, or interest on any senior debt when it becomes due and payable after any applicable grace period, then, unless and until the default is cured or waived or ceases to exist, we cannot make a payment on account of or redeem or otherwise acquire the subordinated debt securities.

If there is any insolvency, bankruptcy, liquidation or other similar proceeding relating to us or our property, then all senior debt must be paid in full before any payment may be made to any holders of subordinated debt securities.

Furthermore, if we default in the payment of the principal of and accrued interest on any subordinated debt securities that is declared due and payable upon an event of default under the subordinated debt indenture, holders of all our senior debt will first be entitled to receive payment in full in cash before holders of such subordinated debt can receive any payments.

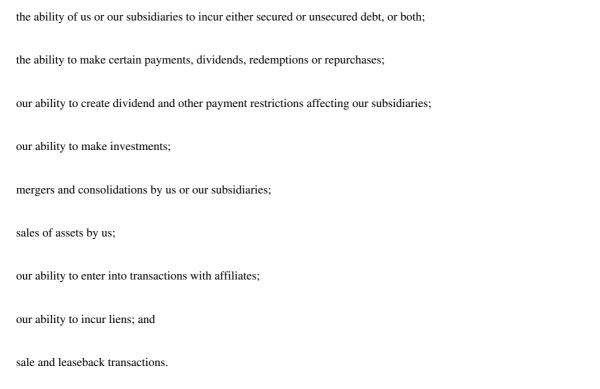
Senior debt means:

the principal, premium, if any, interest and any other amounts owing in respect of our indebtedness for money borrowed and indebtedness evidenced by securities, notes, debentures, bonds or other similar instruments issued by us, including the senior debt securities or letters of credit;
all capitalized lease obligations;
all hedging obligations;
all obligations representing the deferred purchase price of property; and
all deferrals, renewals, extensions and refundings of obligations of the type referred to above;
but senior debt does not include:
subordinated debt securities; and

any indebtedness that by its terms is subordinated to, or ranks on an equal basis with, our subordinated debt securities.

Covenants

Any series of offered debt securities may have covenants in addition to or differing from those included in the applicable indenture which will be described in subsequent filings prepared in connection with the offering of such securities, limiting or restricting, among other things:



Modification of the Indentures

Each indenture and the rights of the respective holders may be modified by us only with the consent of holders of not less than a majority in aggregate principal amount of the outstanding debt securities of all series under the respective indenture affected by the modification, taken together as a class. But no modification that:

- (1) changes the amount of securities whose holders must consent to an amendment, supplement or waiver;
- reduces the rate of or changes the interest payment time on any security or alters its redemption provisions (other than any alteration to any such Section which would not materially adversely affect the legal rights of any holder under the indenture) or the price at which we are required to offer to purchase the securities;
- reduces the principal or changes the maturity of any security or reduce the amount of, or postpone the date fixed for, the payment of any sinking fund or analogous obligation;
- waives a default or event of default in the payment of the principal of or interest, if any, on any security (except a rescission of acceleration of the securities of any series by the holders of at least a majority in principal amount of the outstanding securities of that series and a waiver of the payment default that resulted from such acceleration);
- makes the principal of or interest, if any, on any security payable in any currency other than that stated in the Security;

- (6)
 makes any change with respect to holders' rights to receive principal and interest, the terms pursuant to which defaults can be waived, certain modifications affecting shareholders or certain currency-related issues; or
- (7) waives a redemption payment with respect to any Security or change any of the provisions with respect to the redemption of any securities

32

will be effective against any holder without his consent. In addition, other terms as specified in subsequent filings may be modified without the consent of the holders.

Events of Default

Each indenture defines an event of default for the debt securities of any series as being any one of the following events:

default in any payment of interest when due which continues for 30 days;

default in any payment of principal or premium when due;

default in the deposit of any sinking fund payment when due;

default in the performance of any covenant in the debt securities or the applicable indenture which continues for 60 days after we receive notice of the default;

default under a bond, debenture, note or other evidence of indebtedness for borrowed money by us or our subsidiaries (to the extent we are directly responsible or liable therefor) having a principal amount in excess of a minimum amount set forth in the applicable subsequent filing, whether such indebtedness now exists or is hereafter created, which default shall have resulted in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise have become due and payable, without such acceleration having been rescinded or annulled or cured within 30 days after we receive notice of the default; and

events of bankruptcy, insolvency or reorganization.

An event of default of one series of debt securities does not necessarily constitute an event of default with respect to any other series of debt securities.

There may be such other or different events of default as described in an applicable subsequent filing with respect to any class or series of offered debt securities.

In case an event of default occurs and continues for the debt securities of any series, the applicable trustee or the holders of not less than 25% in aggregate principal amount of the debt securities then outstanding of that series may declare the principal and accrued but unpaid interest of the debt securities of that series to be due and payable. Any event of default for the debt securities of any series which has been cured may be waived by the holders of a majority in aggregate principal amount of the debt securities of that series then outstanding.

Each indenture requires us to file annually after debt securities are issued under that indenture with the applicable trustee a written statement signed by two of our officers as to the absence of material defaults under the terms of that indenture. Each indenture provides that the applicable trustee may withhold notice to the holders of any default if it considers it in the interest of the holders to do so, except notice of a default in payment of principal, premium or interest.

Subject to the duties of the trustee in case an event of default occurs and continues, each indenture provides that the trustee is under no obligation to exercise any of its rights or powers under that indenture at the request, order or direction of holders unless the holders have offered to the trustee reasonable indemnity. Subject to these provisions for indemnification and the rights of the trustee, each indenture provides that the holders of a majority in principal amount of the debt securities of any series then outstanding have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee or exercising any trust or power conferred on the trustee as long as the exercise of that right does not conflict with any law or the indenture.

Defeasance and Discharge

The terms of each indenture provide us with the option to be discharged from any and all obligations in respect of the debt securities issued thereunder upon the deposit with the trustee, in trust, of money or U.S. government obligations, or both, which through the payment of interest and principal in accordance with their terms will provide money in an amount sufficient to pay any installment of principal, premium and interest on, and any mandatory sinking fund payments in respect of, the debt securities on the stated maturity of the payments in accordance with the terms of the debt securities and the indenture governing the debt securities. This right may only be exercised if, among other things, we have received from, or there has been published by, the United States Internal Revenue Service a ruling to the effect that such a discharge will not be deemed, or result in, a taxable event with respect to holders. This discharge would not apply to our obligations to register the transfer or exchange of debt securities, to replace stolen, lost or mutilated debt securities, to maintain paying agencies and hold moneys for payment in trust.

Defeasance of Certain Covenants

The terms of the debt securities provide us with the right to omit complying with specified covenants and that specified events of default described in a subsequent filing will not apply. In order to exercise this right, we will be required to deposit with the trustee money or U.S. government obligations, or both, which through the payment of interest and principal will provide money in an amount sufficient to pay principal, premium, if any, and interest on, and any mandatory sinking fund payments in respect of, the debt securities on the stated maturity of such payments in accordance with the terms of the debt securities and the indenture governing such debt securities. We will also be required to deliver to the trustee an opinion of counsel to the effect that the deposit and related covenant defeasance should not cause the holders of such series to recognize income, gain or loss for United States federal income tax purposes.

A subsequent filing may further describe the provisions, if any, of any particular series of offered debt securities permitting a discharge defeasance.

Subsidiary Guarantees

Certain of our subsidiaries may guarantee the debt securities we offer. In that case, the terms and conditions of the subsidiary guarantees will be set forth in the applicable prospectus supplement. Unless we indicate differently in the applicable prospectus supplement, if any of our subsidiaries guarantee any of our debt securities that are subordinated to any of our senior indebtedness, then the subsidiary guarantees will be subordinated to the senior indebtedness of such subsidiary to the same extent as our debt securities are subordinated to our senior indebtedness.

Global Securities

The debt securities of a series may be issued in whole or in part in the form of one or more global securities that will be deposited with, or on behalf of, a depository identified in an applicable subsequent filing and registered in the name of the depository or a nominee for the depository. In such a case, one or more global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal amount of outstanding debt securities of the series to be represented by the global security or securities. Unless and until it is exchanged in whole or in part for debt securities in definitive certificated form, a global security may not be transferred except as a whole by the depository for the global security to a nominee of the depository or by a nominee of the depository or another nominee of the depository or by the depository or any nominee to a successor depository for that series or a nominee of the successor depository and except in the circumstances described in an applicable subsequent filing.

We expect that the following provisions will apply to depository arrangements for any portion of a series of debt securities to be represented by a global security. Any additional or different terms of the depository arrangement will be described in an applicable subsequent filing.

Upon the issuance of any global security, and the deposit of that global security with or on behalf of the depository for the global security, the depository will credit, on its book-entry registration and transfer system, the principal amounts of the debt securities represented by that global security to the accounts of institutions that have accounts with the depository or its nominee. The accounts to be credited will be designated by the underwriters or agents engaging in the distribution of the debt securities or by us, if the debt securities are offered and sold directly by us. Ownership of beneficial interests in a global security will be limited to participating institutions or persons that may hold interest through such participating institutions. Ownership of beneficial interests by participating institutions in the global security will be shown on, and the transfer of the beneficial interests will be effected only through, records maintained by the depository for the global security or by its nominee. Ownership of beneficial interests in the global security by persons that hold through participating institutions will be shown on, and the transfer of the beneficial interests within the participating institutions will be effected only through, records maintained by those participating institutions. The laws of some jurisdictions may require that purchasers of securities take physical delivery of the securities in certificated form. The foregoing limitations and such laws may impair the ability to transfer beneficial interests in the global securities.

So long as the depository for a global security, or its nominee, is the registered owner of that global security, the depository or its nominee, as the case may be, will be considered the sole owner or holder of the debt securities represented by the global security for all purposes under the applicable indenture. Unless otherwise specified in an applicable subsequent filing and except as specified below, owners of beneficial interests in the global security will not be entitled to have debt securities of the series represented by the global security registered in their names, will not receive or be entitled to receive physical delivery of debt securities of the series in certificated form and will not be considered the holders thereof for any purposes under the indenture. Accordingly, each person owning a beneficial interest in the global security must rely on the procedures of the depository and, if such person is not a participating institution, on the procedures of the participating institution through which the person owns its interest, to exercise any rights of a holder under the indenture.

The depository may grant proxies and otherwise authorize participating institutions to give or take any request, demand, authorization, direction, notice, consent, waiver or other action which a holder is entitled to give or take under the applicable indenture. We understand that, under existing industry practices, if we request any action of holders or any owner of a beneficial interest in the global security desires to give any notice or take any action a holder is entitled to give or take under the applicable indenture, the depository would authorize the participating institutions to give the notice or take the action, and participating institutions would authorize beneficial owners owning through such participating institutions to give the notice or take the action or would otherwise act upon the instructions of beneficial owners owning through them.

Unless otherwise specified in an applicable subsequent filings, payments of principal, premium and interest on debt securities represented by global security registered in the name of a depository or its nominee will be made by us to the depository or its nominee, as the case may be, as the registered owner of the global security.

We expect that the depository for any debt securities represented by a global security, upon receipt of any payment of principal, premium or interest, will credit participating institutions' accounts with payments in amounts proportionate to their respective beneficial interests in the principal amount of the global security as shown on the records of the depository. We also expect that payments by participating institutions to owners of beneficial interests in the global security held through those

participating institutions will be governed by standing instructions and customary practices, as is now the case with the securities held for the accounts of customers registered in street names, and will be the responsibility of those participating institutions. None of us, the trustees or any agent of ours or the trustees will have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial interests in a global security, or for maintaining, supervising or reviewing any records relating to those beneficial interests.

Unless otherwise specified in the applicable subsequent filings, a global security of any series will be exchangeable for certificated debt securities of the same series only if:

the depository for such global securities notifies us that it is unwilling or unable to continue as depository or such depository ceases to be a clearing agency registered under the Exchange Act and, in either case, a successor depository is not appointed by us within 90 days after we receive the notice or become aware of the ineligibility;

we in our sole discretion determine that the global securities shall be exchangeable for certificated debt securities; or

there shall have occurred and be continuing an event of default under the applicable indenture with respect to the debt securities of that series.

Upon any exchange, owners of beneficial interests in the global security or securities will be entitled to physical delivery of individual debt securities in certificated form of like tenor and terms equal in principal amount to their beneficial interests, and to have the debt securities in certificated form registered in the names of the beneficial owners, which names are expected to be provided by the depository's relevant participating institutions to the applicable trustee.

In the event that the Depository Trust Company, or DTC, acts as depository for the global securities of any series, the global securities will be issued as fully registered securities registered in the name of Cede & Co., DTC's partnership nominee.

DTC is a limited purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Exchange Act. DTC holds securities that its participating institutions deposit with DTC. DTC also facilitates the settlement among participating institutions of securities transactions, such as transfers and pledges, in deposited securities through electronic computerized book-entry changes in participating institutions' accounts, thereby eliminating the need for physical movement of securities certificates. Direct participating institutions include securities brokers and dealers, banks, trust companies, clearing corporations and other organizations. DTC is owned by a number of its direct participating institutions and by the New York Stock Exchange, Inc., the American Stock Exchange, Inc. and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others, such as securities brokers and dealers and banks and trust companies that clear through or maintain a custodial relationship with a direct participating institution, either directly or indirectly. The rules applicable to DTC and its participating institutions are on file with the Commission.

To facilitate subsequent transfers, the debt securities may be registered in the name of DTC's nominee, Cede & Co. The deposit of the debt securities with DTC and their registration in the name of Cede & Co. will effect no change in beneficial ownership. DTC has no knowledge of the actual beneficial owners of the debt securities. DTC's records reflect only the identity of the direct participating institutions to whose accounts debt securities are credited, which may or may not be the beneficial owners. The participating institutions remain responsible for keeping account of their holdings on behalf of their customers.

Delivery of notices and other communications by DTC to direct participating institutions, by direct participating institutions to indirect participating institutions, and by direct participating institutions and indirect participating institutions to beneficial owners of debt securities are governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect.

Neither DTC nor Cede & Co. consents or votes with respect to the debt securities. Under its usual procedures, DTC mails a proxy to the issuer as soon as possible after the record date. The proxy assigns Cede & Co.'s consenting or voting rights to those direct participating institution to whose accounts the debt securities are credited on the record date.

If applicable, redemption notices shall be sent to Cede & Co. If less than all of the debt securities of a series represented by global securities are being redeemed, DTC's practice is to determine by lot the amount of the interest of each direct participating institutions in that issue to be redeemed.

To the extent that any debt securities provide for repayment or repurchase at the option of the holders thereof, a beneficial owner shall give notice of any option to elect to have its interest in the global security repaid by us, through its participating institution, to the applicable trustee, and shall effect delivery of the interest in a global security by causing the direct participating institution to transfer the direct participating institution's interest in the global security or securities representing the interest, on DTC's records, to the applicable trustee. The requirement for physical delivery of debt securities in connection with a demand for repayment or repurchase will be deemed satisfied when the ownership rights in the global security or securities representing the debt securities are transferred by direct participating institutions on DTC's records.

DTC may discontinue providing its services as securities depository for the debt securities at any time. Under such circumstances, in the event that a successor securities depository is not appointed, debt security certificates are required to be printed and delivered as described above.

We may decide to discontinue use of the system of book-entry transfers through the securities depository. In that event, debt security certificates will be printed and delivered as described above.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that we believe to be reliable, but we take no responsibility for its accuracy.

DESCRIPTION OF PURCHASE CONTRACTS

We may issue purchase contracts for the purchase or sale of:

debt or equity securities issued by us or securities of third parties, a basket of such securities, an index or indices of such securities or any combination of the above as specified in the applicable prospectus supplement;

currencies; or

commodities.

Each purchase contract will entitle the holder thereof to purchase or sell, and obligate us to sell or purchase, on specified dates, such securities, currencies or commodities at a specified purchase price, which may be based on a formula, all as set forth in the applicable prospectus supplement. We may, however, satisfy our obligations, if any, with respect to any purchase contract by delivering the cash value of such purchase contract or the cash value of the property otherwise deliverable or, in the case of purchase contracts on underlying currencies, by delivering the underlying currencies, as set forth in the applicable prospectus supplement. The applicable prospectus supplement will also specify the methods by which the holders may purchase or sell such securities, currencies or commodities and any acceleration, cancellation or termination provisions or other provisions relating to the settlement of a purchase contract.

The purchase contracts may require us to make periodic payments to the holders thereof or vice versa, which payments may be deferred to the extent set forth in the applicable prospectus supplement, and those payments may be unsecured or prefunded on some basis. The purchase contracts may require the holders thereof to secure their obligations in a specified manner to be described in the applicable prospectus supplement. Alternatively, purchase contracts may require holders to satisfy their obligations thereunder when the purchase contracts are issued. Our obligation to settle such pre-paid purchase contracts on the relevant settlement date may constitute indebtedness. Accordingly, pre-paid purchase contracts will be issued under either the senior indenture or the subordinated indenture.

DESCRIPTION OF UNITS

As specified in the applicable prospectus supplement, we may issue units consisting of one or more purchase contracts, warrants, debt securities, preferred shares, common shares or any combination of such securities. The applicable prospectus supplement will describe:

the terms of the units and of the purchase contracts, warrants, debt securities, preferred shares and common shares comprising the units, including whether and under what circumstances the securities comprising the units may be traded separately;

a description of the terms of any unit agreement governing the units; and a description of the provisions for the payment, settlement, transfer or exchange or the units.

EXPENSES

The following are the estimated expenses of the issuance and distribution of the securities being registered under the registration statement of which this prospectus forms a part, all of which will be paid by us.

SEC registration fee \$ 58,363.62 Blue sky fees and expenses \$ * Printing and engraving expenses \$ * Legal fees and expenses \$ * NYSE Supplemental Listing Fee \$ * Rating agency fees \$ * Accounting fees and expenses \$ * Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ * Total \$ *			
Printing and engraving expenses \$ * Legal fees and expenses \$ * NYSE Supplemental Listing Fee \$ * Rating agency fees \$ * Accounting fees and expenses \$ * Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ *	SEC registration fee	\$	58,363.62
Legal fees and expenses \$ * NYSE Supplemental Listing Fee \$ * Rating agency fees \$ * Accounting fees and expenses \$ * Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ *	Blue sky fees and expenses	\$	*
NYSE Supplemental Listing Fee \$ * Rating agency fees \$ * Accounting fees and expenses \$ * Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ *	Printing and engraving expenses	\$	*
Rating agency fees \$ * Accounting fees and expenses \$ * Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ *	Legal fees and expenses	\$	*
Accounting fees and expenses \$ * Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ *	NYSE Supplemental Listing Fee	\$	*
Indenture Trustee fees and expenses \$ * Transfer Agent fees \$ * Miscellaneous \$ *	Rating agency fees	\$	*
Transfer Agent fees \$ * Miscellaneous \$ *	Accounting fees and expenses	\$	*
Miscellaneous \$ *	Indenture Trustee fees and expenses	\$	*
· · · · · · · · · · · · · · · · · · ·	Transfer Agent fees	\$	*
Total \$	Miscellaneous	\$	*
Total \$			
Total	Total	¢	*
	Total	Ф	

To be provided by amendment or as an exhibit to Report on Form 6-K that is incorporated by reference into this prospectus.

LEGAL MATTERS

The validity of the securities offered by this prospectus will be passed upon for us by Seward & Kissel LLP, New York, New York with respect to matters of U.S. and Marshall Island law.

EXPERTS

The consolidated financial statements of Diana Shipping Inc. appearing in Diana Shipping Inc.'s Annual Report on Form 20-F for the year ended December 31, 2005, have been audited by Ernst & Young (Hellas) Certified Auditors Accountants S.A., independent registered public accounting firm, as set forth in their report thereon, included therein, and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

WHERE YOU CAN FIND ADDITIONAL INFORMATION

As required by the Securities Act of 1933, we filed a registration statement relating to the securities offered by this prospectus with the Commission. This prospectus is a part of that registration statement, which includes additional information.

Government Filings

We file annual and special reports within the Commission. You may read and copy any document that we file at the public reference facilities maintained by the Commission at 100 F Street, N.E., Room 1580, Washington, D.C. 20549. You may obtain information on the operation of the public reference room by calling 1 (800) SEC-0330, and you may obtain copies at prescribed rates from the Public Reference Section of the Commission at its principal office in Washington, D.C. 20549. The Commission maintains a website (http://www.sec.gov) that contains reports, proxy and information statements and other information regarding registrants that file electronically with the Commission. In addition, you can obtain information about us at the offices of the New York Stock Exchange, 20 Broad Street, New York, New York 10005.

Information Incorporated by Reference

The Commission allows us to "incorporate by reference" information that we file with it. This means that we can disclose important information to you by referring you to those filed documents. The information incorporated by reference is considered to be a part of this prospectus, and information that we file later with the Commission prior to the termination of this offering will also be considered to be part of this prospectus and will automatically update and supersede previously filed information, including information contained in this document.

We incorporate by reference the documents listed below and any future filings made with the Commission under Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934:

Annual Report on Form 20-F for the year ended December 31, 2005, filed with the Commission on April 13, 2006 and amended on April 14, 2006, which contains audited consolidated financial statements for the most recent fiscal year for which those statements have been filed;

Our Report on Form 6-K filed with the Commission on May 12, 2006;

Our Report on Form 6-K filed with the Commission on May 25, 2006;

Our Report on Form 6-K filed with the Commission on June 1, 2006;

Our Report on Form 6-K filed with the Commission on June 13, 2006;

Our Report on Form 6-K filed with the Commission on July 31, 2006;

Our Report on Form 6-K filed with the Commission on August 9, 2006;

Our Report on Form 6-K filed with the Commission on August 15, 2006;

Our Report on Form 6-K filed with the Commission on September 6, 2006;

Our Report on Form 6-K filed with the Commission on September 13, 2006;

Our Report on Form 6-K filed with the Commission on September 19, 2006;

Our Report on Form 6-K filed with the Commission on September 22, 2006;

Our Report on Form 6-K filed with the Commission on November 8, 2006;

Our Report on Form 6-K filed with the Commission on December 1, 2006; and

Our Report on Form 6-K filed with the Commission on December 13, 2006.

We are also incorporating by reference all subsequent annual reports on Form 20-F that we file with the Commission and certain Reports on Form 6-K that we furnish to the Commission after the date of this prospectus (if they state that they are incorporated by reference into this

prospectus) until we file a post-effective amendment indicating that the offering of the securities made by this prospectus has been terminated. In all cases, you should rely on the later information over different information included in this prospectus or the prospectus supplement.

You should rely only on the information contained or incorporated by reference in this prospectus and any accompanying prospectus supplement. We have not, and any underwriters have not, authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the underwriters are not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus and any accompanying prospectus supplement as well as the information we previously filed with the Commission and incorporated by reference, is accurate as of the dates on the front cover of those documents only. Our business, financial condition and results of operations and prospects may have changed since those dates.

You may request a free copy of the above mentioned filings or any subsequent filing we incorporated by reference to this prospectus by writing or telephoning us at the following address:

Diana Shipping Inc. Pendelis 16 175 64 Palaio Faliro Athens, Greece (30) 210 947-0100

Information provided by the Company

We will furnish holders of our common shares with annual reports containing audited financial statements and a report by our independent public accountants, and intend to furnish semi-annual reports containing selected unaudited financial data for the first six months of each fiscal year. The audited financial statements will be prepared in accordance with United States generally accepted accounting principles and those reports will include a "Management's Discussion and Analysis of Financial Condition and Results of Operations" section for the relevant periods. As a "foreign private issuer", we are exempt from the rules under the Securities Exchange Act prescribing the furnishing and content of proxy statements to shareholders. While we intend to furnish proxy statements to any shareholder in accordance with the rules of the New York Stock Exchange, those proxy statements are not expected to conform to Schedule 14A of the proxy rules promulgated under the Exchange Act. In addition, as a "foreign private issuer", we are exempt from the rules under the Exchange Act relating to short swing profit reporting and liability.

No dealer, salesperson or other person is authorized to give any information or to represent anything not contained in this prospectus. You must not rely on any unauthorized information or representations. This prospectus is an offer to sell only the shares offered hereby, but only under circumstances and in jurisdictions where it is lawful to do so. The information contained in this prospectus is current only as of its date.

TABLE OF CONTENTS

	Page
Progressive Cumplement	
Prospectus Supplement Important Notice About Information In This Prospectus Supplement	S-1
Important Notice About Information In This Prospectus Supplement The Offering	S-1 S-2
Use Of Proceeds	S-2 S-4
Selling Shareholders	S-5
Price Range Of Common Stock	S-6
Tax Considerations	S-7
Other Expenses Of Issuance And Distribution	S-16
Underwriting	S-17
Legal Matters	S-22
PROSPECTUS	
Prospectus Summary	1
Risk Factors	5
Use Of Proceeds	16
Forward Looking Statements	16
Ratio Of Earnings To Fixed Charges	17
Selling Stockholders	18
Capitalization	19
Plan Of Distribution	20
Enforcement Of Civil Liabilities	21
Description Of Capital Stock	21
Description Of Preferred Shares	28
Description Of Warrants	28
Description Of Debt Securities	29
Description Of Purchase Contracts	38
Description Of Units	38
Expenses	39
Legal Matters	39
Experts	39
Where You Can Find Additional Information	39

5,000,000 Shares

Common Stock

PROSPECTUS

January 24, 2007

Bear, Stearns & Co. Inc. Wachovia Securities

QuickLinks

IMPORTANT NOTICE ABOUT INFORMATION IN THIS PROSPECTUS SUPPLEMENT

THE OFFERING

RISK FACTORS

USE OF PROCEEDS

SELLING SHAREHOLDERS

PRICE RANGE OF COMMON STOCK

TAX CONSIDERATIONS

OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION

UNDERWRITING

LEGAL MATTERS

PROSPECTUS SUMMARY

Our Company

Our Fleet

Our Competitive Strengths

Our Business Strategy

Corporate Structure

The Securities

RISK FACTORS

Industry Specific Risk Factors

Company Specific Risk Factors

USE OF PROCEEDS

FORWARD LOOKING STATEMENTS

RATIO OF EARNINGS TO FIXED CHARGES

SELLING STOCKHOLDERS

CAPITALIZATION

PLAN OF DISTRIBUTION

ENFORCEMENT OF CIVIL LIABILITIES

DESCRIPTION OF CAPITAL STOCK

DESCRIPTION OF PREFERRED SHARES

DESCRIPTION OF WARRANTS

DESCRIPTION OF DEBT SECURITIES

DESCRIPTION OF PURCHASE CONTRACTS

DESCRIPTION OF UNITS

EXPENSES

LEGAL MATTERS

EXPERTS

WHERE YOU CAN FIND ADDITIONAL INFORMATION