\$460,000,000

Diamond Offshore Drilling, Inc.

1-1/2% Convertible Senior Debentures Due 2031

This prospectus supplement relates to the resale by the holders of our 1-1/2% Convertible Senior Debentures Due 2031 and the shares of our common stock issuable upon the conversion of the debentures.

This prospectus supplement should be read in conjunction with, and may not be delivered or utilized without, the prospectus dated August 23, 2001. The terms of the debentures are set forth in the prospectus.

The information in the table appearing under the heading "Selling Securityholders" in the prospectus is amended by adding the information below with respect to persons not previously listed in the prospectus and by supplementing the information with respect to other persons previously listed in the prospectus that are listed below.

Name (1)	Principal Amount of	Percentage	Number of
	Debentures	of	Conversion
	Beneficially Owned	Debentures	Shares That
	That May Be Sold	Outstanding	May Be Sold (2)
Alta Partners Holdings LDC Arbitex Master Fund L.P. BTPO Growth vs. Value Credit Suisse First Boston Corporation Lykor Master Fund Transamerica Life Insurance and Annuities	\$ 17,950,000	3.90%	366,140
	9,000,000	1.96%	183,580
	7,000,000	1.52%	142,784
	4,000,000	0.87%	81,591
	1,500,000	0.33%	30,596
	20,000,000	4.35%	407,956

(1) Information concerning other selling holders of debentures will be set forth in prospectus supplements from time to time, if required.

(2) The conversion shares do not total 9,382,988 shares due to rounding resulting from the elimination of fractional shares.

The date of this prospectus supplement is November 26, 2001.