

Date Exercisable	Expiration Date	(Instr. 4)	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I)
		Title			

Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	
GABELLI MARIO J C/O GAMCO INVESTORS, INC ONE CORPORATE CENTER RYE, NY 10580	X	^	^		Control Person of Adviser

Signatures

Agnès Mullady as Attorney-in-Fact for Mario J. Gabelli 11/04/2015

__Signature of Reporting Person
Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(b)(v).
 - ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The shares reported reflect the total shares owned by GAMCO Investors, Inc. (GAMCO). Mario J. Gabelli is the Chairman, Chief Executive Officer, controlling shareholder of GAMCO and Chief Investment Officer of Value Portfolios of Gabelli Funds, LLC (the Adviser). Mr. Gabelli has less than a 100% interest in GAMCO and disclaims beneficial ownership of the shares held by it which are in excess of his indirect pecuniary interest.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.