				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GAMCO INVESTORS, INC. ET AL ONE CORPORATE CENTER RYE, NY 10580		X		
GGCP, INC. 140 GREENWICH AVENUE GREENWICH, CT 06830		X		
Associated Capital Group, Inc. ONE CORPORATE CENTER RYE, NY 10580		X		
GABELLI MARIO J C/O GAMCO INVESTORS, INC ONE CORPORATE CENTER RYE, NY 10580		X		

Signatures

/s/ Douglas R. Jamieson Attorney-In-Fact for MARIO J. GABELLI, GGCP, INC., and ASSOCIATED CAPITAL GROUP , INC.		07/23/2020
**Signature of Reporting Person		Date
/s/ Kevin Handwerker Executive VP, General Counsel & Secretary for GAMCO INVESTORS, INC.		07/23/2020
**Signature of Reporting Person		Date

Explanation of Responses:

- ***** If the form is filed by more than one reporting person, *see* Instruction 4(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)** GAMCO Investors, Inc. and Associated Capital Group, Inc. have less than a 100% interest in this entity; GGCP, Inc. has less than a 100% interest in GAMCO Investors, Inc. and Associated Capital Group, Inc.; and Mario J. Gabelli has less than a 100% interest in GGCP, Inc. The amount of securities reported as beneficially owned reflects the total amount of securities held by this entity which is greater that the Reporting Persons' indirect pecuniary interests. The Reporting Persons hereby disclaim ownership of these securities in excess of their pecuniary interests.
- **(2)** These shares are owned by Mario J. Gabelli.
- **(3)** These shares are owned by GGCP, Inc.
- **(4)** These shares are owned by Associated Capital Group, Inc.
- **(5)** Mr. Gabelli is the Initial Member of E3M 2018 LLC, a limited liability company.
- **(6)** Mr. Gabelli is the Initial Member of MAGLIB 2018 LLC, a limited liability company.

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.