

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).

The Reporting Person cashlessly exercised the stock options which were expiring in 2018. The exercise of the stock options was exempt under Rule 16b-6 and the disposition of shares to the issuer was pre-approved in advance by the issuer's Board of Directors as required by Rule 16b-3.

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.