

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative (Instr. 3)	2. Conversion Date (Month/Day/Year)	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code V (Instr. 8)	6A. Num (A) or (B)	7. Date Exercisable (Month/Day/Year)	7. Expiration Date (Month/Day/Year)	Title of Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 6)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
<p>1. These restricted stock units become fully vested on the day prior to the first annual meeting of shareholders following the date of grant, or if no such meeting is held, within 13 months after the date of grant, on the 13 month anniversary of the date of grant.</p> <p>2. Each restricted stock unit represents the contingent right to receive one share of common stock of MKS Instruments, Inc.</p>												
								<p><u>/s/ M. Kathryn Rickards,</u> <u>attorney-in-fact</u></p>		<p>05/11/2017</p>		
										<p>** Signature of Reporting Person</p>		
<p>Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.</p> <p>* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).</p> <p>** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff.</p> <p>Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.</p> <p>Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.</p>												