FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL								
	OMB Number:	3235-0287							
l	Estimated average burd	en							
l	hours per response:	0.5							

	Check this box if no longer subject to								
$\neg$	Section 16. Form 4 or Form 5								
_	obligations may continue. See								
	Instruction 1(b).								

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Hadar Ron</u>						2. Issuer Name and Ticker or Trading Symbol  MKS INSTRUMENTS INC [ MKSI ]									Check all D	ship of Reporting applicable) irector		10% C	wner
(Last) (First) (Middle) 90 INDUSTRIAL WAY						3. Date of Earliest Transaction (Month/Day/Year) 05/09/2006										icer (give title ow) ?. General Mana		Other (specify below) ager CIT Prod.	
(Street) WILMINGTON MA 01887  (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Execution Dat			Transaction Disposed Code (Instr. 5)			rities Acquired (A) ed Of (D) (Instr. 3, 4			nd Sed Bei Ow	mount of urities eficially ned Following orted	Foi (D)	Ownership rm: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount		(A) or (D)	Price	Tra	nsaction(s) tr. 3 and 4)			(111501. 4)
Common					09/2006				S <sup>(1)</sup>		1,209	)	D	D \$24.		43,414		D	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deems Execution if any (Month/Da	Date,		Transaction Code (Instr.		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price Derivative Security (Instr. 5)		,	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V		(A)	(D)		Exercisable   E				res					

## Explanation of Responses:

1. The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the reporting person.

## Remarks:

By: POA / Joseph M. Tocci

05/10/2006

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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.