### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

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

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 <sup>*</sup> HARTLEY C KEITH						2. Issuer Name and Ticker or Trading Symbol <u>HYBRIDON INC</u> [HBY]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 07/01/2005									(give title		Other (s below)		
14 WYNNWOOD ROAD					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)														X Form filed by One Reporting Person				
GREENWICH CT			06830-3										Form fil Person	•	e than	one Repo	orting	
(City)	(City) (State) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					Execution Date,						ties Acquired (A) o I Of (D) (Instr. 3, 4		5. Amou Securitie Beneficia Owned Followin	s For ally (D) Indi		r Direct r ect (I)	7. Nature of Indirect Beneficial Ownership Instr. 4)	
								Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	d tion(s)	on(s)		insu: 4)	
	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. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amount or Number of Shares		Transact (Instr. 4)			
Stock Options	\$0.56	07/01/2005			Α		10,000 <sup>(1)</sup>		07/01/20	06	07/01/2015	Common stock	10,000	\$0.00	10,00	00	D	

#### Explanation of Responses:

1. 3,750 options are granted under the 1995 Director Stock Option Plan and 6,250 options are granted under the 1997 Stock Incentive Plan.

#### Remarks:

## C. Keith Hartley

\*\* Signature of Reporting Person

07/05/2005 on Date

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

\* 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.

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