## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANGES
Instruction 1(b).	Filed pursuant to Section 16(a) of

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  IRWIN THOMAS S							2. Issuer Name and Ticker or Trading Symbol HEICO CORP [ HEI, HEI.A ]										all app Dired	olicable) ctor	Person(s) to Issue		)wner
(Last) 3000 TAF	`	First) ET	(I	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 04/28/2008										Officer (give title Other (specify below)  Executive Vice President, CFO				
(Street)	Street) HOLLYWOOD FL 33021						4. If Amendment, Date of Original Filed (Month/Day/Year)										5. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(	State)	`	Zip)																	
			Tabl	e I - No			_			<del>-</del>	d, Dis	sposed o									
				Date	2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				Secur Benef Owne	5. Amount of Securities Beneficially Owned Following		ship ect irect l)	7. Nature of Indirect Beneficial Ownership	
										Code	v	Amount		(A) o (D)	r Pri	ce	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Class A Common Stock																	1,680	D			
Common Stock 04					04/28	04/28/2008				S		20,00	0	D \$5		52.35	108,783		D		
Class A Common Stock																	3	32,923	I		401(k) Plan <sup>(1)</sup>
Common Stock																	3	34,633	I		401(k) Plan <sup>(1)</sup>
	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. Conversio or Exercis Price of Derivative Security	n Date	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	n Date,		Transaction Code (Instr		Number rivative curities quired or sposed (D) str. 3, 4 d 5)	6. Date Expira (Month	ion Da		An Sec Un De Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deri Sec (Ins	vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owne Form Direct or Ind (I) (Ins	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V		(A)	(D)	Date Exercis	sable	Expiration Date	Titl	1	or Numbe of Shares									

## **Explanation of Responses:**

1. Represents shares held for the benefit of the Reporting Person by the HEICO Corporation 401(k) Plan based on a plan statement dated April 27, 2008.

Thomas S. Irwin

04/30/2008

\*\* 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.