

MENDELSON ERIC A
Form 4
February 25, 2011

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
MENDELSON ERIC A

(Last) (First) (Middle)
825 BRICKELL BAY DRIVE,
SUITE 1644
(Street)

MIAMI, FL 33131

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
HEICO CORP [HEI, HEI.A]

3. Date of Earliest Transaction
(Month/Day/Year)
02/23/2011

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
Co- President

6. Individual or Joint/Group Filing(Check Applicable Line)
 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or Price		
Class A Common Stock					68,945	D	
Common Stock	02/23/2011		M		\$ 100,000	A	
					11.3058		
Common Stock	02/23/2011		S		\$ 50,000	D	
					56.4612		
Class A Common Stock					80,136	I	Owned by Corporation (1)
					102,950	I	

MENDELSON ERIC A
825 BRICKELL BAY DRIVE, SUITE 1644
MIAMI, FL 33131

Signatures

Eric A

Mendelson

02/25/2011

**Signature of
Reporting Person

Date

Explanation of Responses:

* 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).

- (1) Represents shares owned by Mendelson International Corporation whose stock is owned solely by the Reporting Person and Victor Mendelson, the brother of the Reporting Person..
- (2) Represents shares owned by EAM Management Limited Partners, a partnership whos sold general partner is a corporation controlled by the Reporting Person.
- (3) Represents shares held for the benefit of the Reporting Person by the HEICO Corporation 401(k), based on a plan statement dated February 22, 2011.
- (4) Reporting Person owns directly options entitling Reporting Person to purchase an aggregate of 434,375 shares of Common Stock and 31,251 shares of Class A Common Stock. These options become exercisable on various dates and have various expiration dates.

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.