EDGAR Online

HEICO CORP

Reported by

QUAIN MITCHELL I

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 09/24/10 for the Period Ending 09/23/10

Address	3000 TAFT ST HOLLYWOOD, FL 33021
Telephone	954-987-4000
CIK	0000046619
Symbol	HEI
SIC Code	3724 - Aircraft Engines and Engine Parts
Industry	Aerospace & Defense
Sector	Capital Goods
Fiscal Year	12/17

Powered By EDGAR Online
http://www.edgar-online.com
© Copyright 2010, EDGAR Online, Inc. All Rights Reserved.
Distribution and use of this document restricted under EDGAR Online, Inc. Terms of Use.

FORM 4

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

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

OMB APPROVAL
OMB Number: 3235-0287
Expires: February 28, 2011
Estimated average burden hours per response... 0.5

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(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
QUAIN MITCHELL I (Last) (First) (Middle)	**HEICO CORP [HEI, HEI.A]**	__ **X** __ Director _____ 10% Owner _____ Officer (give title below) _____ Other (specify below)
3000 TAFT STREET (Street)	3. Date of Earliest Transaction (MM/DD/YYYY) **9/23/2010**	
HOLLYWOOD, FL, FL 33021 (City) (State) (Zip)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) _ **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. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Class A Common Stock	**9/23/2010**		**P**		**523**	**A**	**$33.0198**	**1523**	**I**	**By 409A Plan** (1)

Table II - Derivative Securities Beneficially Owned (*e.g.* , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

(1) Represents shares held for the Reporting Person by the HEICO Corporation Leadership Compensation Plan (409A Plan).

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
QUAIN MITCHELL I **3000 TAFT STREET** **HOLLYWOOD, FL, FL 33021**	**X**			

Signatures

Mitchell I. Quain — ** Signature of Reporting Person

9/24/2010 — 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 control number.