A109-PMB 467

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL						
OMB Number:	3235-0287					
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hours per response:	0.5					

1. Name and Address of Reporting Person [*] Quercus Trust					2. Issuer Name and Ticker or Trading Symbol <u>EMCORE CORP</u> [EMKR]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title V Other (specify					
					3. Date of Earliest Transaction (Month/Day/Year) 01/29/2008									belov			A below)		
(Street) COSTA MESA, CA 92627				4. lf	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
(City)	(Si	tate) (Zip)																
Table I - Non-Derivat 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				action 2A Ex Day/Year) if a		CURITIES ACQ 2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code (I	Transaction Disposed Of (D) (Instr. Code (Instr. 5)		uired (A)) or 5. An 4 and Secu Bene		ount of	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
						(Monthibay/Tear)		Code	v	Amount	(A) or (D) F		се	Report Transa			(instit 4)	(Instr. 4)	
		Та	ble II - De						ired, Di options						wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day)	d Date,	4. Transa Code (I 8)	ction	5. Nu of Deriv Secu Acqu (A) o Disp of (D	umber vative urities uired r osed) r. 3, 4	6. Date Ex Expiratior (Month/Da	ercis Date	able and	le and 7. Title and Amount of		8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares						
1. Name an Quercu		Reporting Person*																	
(Last) 1835 NE A109-PN	WPORT B 1B 467	(First) LVD.	(Middle	e)															
(Street)	MESA,	CA	92627	7															
(City)		(State)	(Zip)																
	d Address of <u>m David</u>	Reporting Person [*]																	
(Last) 1835 NE A109-PN	WPORT B 1B 467	(First) LVD.	(Middle	e)															
(Street) COSTA	MESA	CA	92627	7		_													
(City)		(State)	(Zip)																
		Reporting Person [*] a Chavez																	
(Last) 1835 NE	WPORT B	(First)	(Middle	e)															

(Street) COSTA MESA	СА	92627
(City)	(State)	(Zip)

Explanation of Responses:

Remarks:

Based on information provided on Issuer's Form 10-K Amendment No. 1 filed on January 28, 2008 and Form 8-K filed on February 4, 2008, the total outstanding shares of Issuer's no par value common stock ("Common Stock") as of the filing date of this Form 4 was 64,138,820 shares, causing Reporting Persons to be beneficial owners of less than 10% of Common Stock. This filing is a voluntary report of Reporting Persons' exit from "insider" status subject to Section 16.

/s/ David Gelbaum, Co-Trustee, The Quercus Trust /s/ David Gelbaum, as attorney-in-fact for Monica Chavez Gelbaum, Co-Trustee, The Quercus Trust

02/05/2008

02/05/2008

** Signature of Reporting Person 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.