

FORM 4

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

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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

(Print or Type Responses)

1. Name and Address of Reporting Person* THORNLEY ANTHONY S			2. Issuer Name and Ticker or Trading Symbol QUALCOMM INC/DE [QCOM]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <div align="center">President</div>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/22/2004			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
5775 MOREHOUSE DR.			4. If Amendment, Date Original Filed (Month/Day/Year)					
(Street) SAN DIEGO, CA 92121-1714								
(City) (State) (Zip)			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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/22/2004		M		25,000	A	\$ 3.90	42,226	I	by Trust (1)
Common Stock	09/22/2004		S(2)		25,000	D	\$ 38.75	17,226	I	by Trust (1)
Common Stock								6,158	I	FBO children (3)

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

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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 Underlying Securities (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		Date Exercisable	Expiration Date						Title
Non-Qualified Stock Option (right to buy)	\$ 3.90	09/22/2004		M		25,000	(4)	11/13/2007	Common Stock	25,000	\$ 0	115,000	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
THORNLEY ANTHONY S 5775 MOREHOUSE DR. SAN DIEGO, CA 92121-1714			President	

Signatures

By: Noreen E. Burns, Attorney-in-Fact For: Anthony S. Thornley 09/22/2004

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) Securities held by Anthony Thornley and Gillian Thornley as trustees for the Thornley Family Trust dtd. 03/10/00.
- (2) The disposition of shares was conducted under a 10b5-1 Plan, as defined under the Securities Exchange Act of 1934, as amended.
- (3) These shares are held by the insider's sons, Christian A. Thornley, Alexander N. Thornley, and Warren T. Thornley, who reside at the insider's residence. The insider disclaims all beneficial ownership in all such shares. This also reflects exempt shares purchased by Christian A. Thornley pursuant to the issuer's Employee Stock Purchase Plan.
- (4) Employee stock options granted under the Company's 1991 Stock Option Plan. The options vest in five equal annual installments beginning on November 14, 1998.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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