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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Response	es)											
1. Name and Address o THORNLEY ANT	2. Issuer Name and QUALCOMM I			~ .	d	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
5775 MOREHOUS		3. Date of Earliest T 04/20/2005	ransaction (Mont	h/Day/Ye	ar)		X_Officer (give title below) Other (specify below) President				
SAN DIEGO, CA	4. If Amendment, D	ate Original	Filed	l(Month/Day	/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person					
(City)	(State)	(Zip)		Table I - N	on-D	erivative	Securiti	es Acqu	ired, 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. Transact Code (Instr. 8)	tion	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial Ownership	
				Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock		04/20/2005		M		2,667	A	\$ 19.20	20,235	I	by Trust	
Common Stock		04/20/2005		M		3,332	A	\$ 23.78	23,567	I	by Trust	
Common Stock		04/20/2005		M		14,001	A	\$ 29.21	37,568	I	by Trust	
Common Stock		04/20/2005		S ⁽²⁾		20,000	D	\$ 32.99	17,568	I	by Trust	
Common Stock									6,273	I	FBO children	
Reminder: Report on a	separate line for each	ch class of securities l	beneficially owned d			•	roopo	nd to th	e collection of information contai	nod SEC	1474 (9-02)	
					in thi	is form a	re not	require	d to respond unless the form MB control number.	neu sec	14/4 (9-02)	
		Table II -	- Derivative Securit	ies Acquire	d, Di	sposed of	, or Ben	eficially	Owned			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

3 Transaction 3A Deemed 4 5 Number of Date Exercisable and 7 Title and Amount 8 Price of 9 Number of 10

Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	Execution Date, if	Code		on of Derivative		Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of 9. Number of Derivative Security (Instr. 5) Beneficially Owned Following Reported Transaction		Ownership Form of Derivative Security: Direct (D) or Indirect (I)	Beneficial
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Non- Qualified Stock Option (right to buy)	\$ 19.20	04/20/2005		M			2,667	<u>(4)</u>	04/18/2012	Common Stock	2,667	\$ 0	64,000	D	
Non- Qualified Stock Option (right to buy)	\$ 23.78	04/20/2005		М			3,332	(5)	09/27/2011	Common Stock	3,332	\$ 0	90,000	D	

Non- Qualified Stock Option (right to	\$ 29.21	04/20/2005	M	14	l,001	<u>(6)</u>	11/29/2011	Common Stock	14,001	\$ 0	585,999	D	
buy)													

Reporting Owners

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

Signatures

By: Noreen E. Burns, Attorney-in-Fact For: Anthony S. Thornley	04/20/2005
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) 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) The options vest as to 10% of the total shares granted on October 19, 2002 and as to 1/60th of the total shares granted on each monthly anniversary beginning on November 19, 2002.
- (5) The options vest as to 10% of the total shares granted on March 28, 2002 and as to 1/60th of the total shares granted on each monthly anniversary beginning on April 28, 2002.
- (6) The options vest as to 10% of the total shares granted on May 31, 2002 and as to 1/60th of the total shares granted on each monthly anniversary beginning on June 30, 2002.

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.