(City)

(State)

1. Name and Address of Reporting Person* TANG CAPITAL PARTNERS LP

(Zip)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

er subject to	STATEME
rm 5	

ENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden response: 0.5

7. Nature of Indirect Beneficial Ownership (Instr. 4)

By LP⁽¹⁾

Trustee⁽²⁾

11. Nature of Indirect Beneficial Ownership (Instr. 4)

Check this box if no longe

U obligat	tions may contir ction 1(b).			File							ies Exchan mpany Act					hours	per response:	0
	nd Address of	Reporting Person*							ker or Tra		Symbol APPA]				ck all app	olicable)	ng Person(s) to	Issuer Owner
(Last) (First) (Middle) 4747 EXECUTIVE DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 07/25/2012									Offic below	er (give title w)	Othe belo	r (specify w)		
SUITE 5					4.1	f Ame	ndment	, Date o	of Origina	l Filed	d (Month/Da	ay/Year)	6. Ind	ividual c	or Joint/Grou	p Filing (Check	Applicable
(Street) SAN DI	EGO CA	Α !	92121		_									X	Eorn	n filed by Mo	e Reporting Pe re than One Re	
(City)	(Si	ate)	(Zip)															
1. Title of	Security (Inst		le I - No	2. Transa Date (Month/D	action	2/ Ex	A. Deemokecution any lonth/Da	ed Date,	3. Transa Code (ction	4. Securiti Disposed	es Acqı	uired (A) or	5. Am Secur Benef Owne	ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownersh
									Code	v	Amount (A) or (D)		Price		ted action(s) 3 and 4)		(Instr. 4)	
Common	Stock			07/25	/2012				A		9,523,8	10	A	\$0.525	69,	960,316	I (1)	By LP
Common	Stock														2	86,950	I ⁽²⁾	As Trustee
Common	Stock														1	38,841	D ⁽³⁾	
		Ta									osed of, onvertib				wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if any		4. Transaction Code (Instr. 8)				6. Date Exercis Expiration Date (Month/Day/Ye		te	Amou Secur Under Deriva	Title and mount of ecurities nderlying erivative ecurity (Instr. 3 nd 4)		Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Benefici Owners (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amou or Numb of Share	oer				
	nd Address of KEVIN (Reporting Person*																
(Last) 4747 EX SUITE 5	ECUTIVE	(First) DRIVE	(Mic	idle)														
(Street)	EGO	CA	921	.21														
(City)		(State)	(Zip)														
		Reporting Person*		LLC														
(Last) 4747 EX	ECUTIVE	(First) DRIVE, SUITE	-	idle)		_												
(Street)	EGO	CA	921	.21		_												

(Last) (First) (Middle) EXECUTIVE DRIVE, SUITE 510								
(Street) SAN DIEGO	CA	92121						
(City)	(State)	(Zip)						

Explanation of Responses:

- 1. The securities are held by Tang Capital Partners, LP. Kevin C. Tang is the sole manager of Tang Capital Management, LLC, which is the general partner of Tang Capital Partners, LP. Mr. Tang disclaims beneficial ownership of the securities except to the extent of his pecuniary interest therein.
- 2. The securities are held by Kevin C. Tang as custodian for his minor children, as Trustee of the Tang Family Trust, and as Trustee of the Tang Advisors, LLC Profit Sharing Plan.
- 3. 42,950 of these securities are held by Kevin C. Tang's IRA.

Remarks:

/s/ Kevin C. Tang 07/27/2012
/s/ Kevin C. Tang, Managing Member
/s/ Kevin C. Tang, as Managing
Member of Tang Capital
Management, LLC, General
Partner

** Signature of Reporting Person

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.