Bacterin International Holdings, Inc. Form 4 January 17, 2014

January 17,	2014										
FORM	Λ4		GEGU		~ .					OMB AF	PROVAL
_	UNITED	STATES				AND EXC , D.C. 205		NGE CO	OMMISSION	OMB Number:	3235-0287
Check the check	oer						~~			Expires:	January 31, 2005
subject Section Form 4		F CHANGES IN BENEFICIAL OWNE SECURITIES							Estimated a burden hour response	verage	
Form 5 obligation may cor <i>See</i> Inst 1(b).	ons Section 17((a) of the l	Public U	Itility H	lol		pany	Act of	Act of 1934, 1935 or Section)	I	
(Print or Type	Responses)										
1. Name and COOK GU	8					0	5. Relationship of Reporting Person(s) to Issuer				
						, Inc.	(Check all applicable)				
(Last) (First) (Middle) 600 CRUISER LANE			3. Date of Earliest Transaction (Month/Day/Year)					Director X10% Owner Officer (give title Other (specify below)			
000 CKUI			01/15/2014								
BELGRAD	(Street) DE, MT 59714		4. If Am Filed(Mo			ate Original r)			6. Individual or Joi Applicable Line) _X_ Form filed by O Form filed by Mo Person	ne Reporting Per	rson
(City)	(State)	(Zip)	Tab	ole I - No	n-I	Derivative S	Securi		iired, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deem Execution any (Month/Da	Date, if	3. Transac Code (Instr. 8 Code	3)	4. Securitie mr Disposed (Instr. 3, 4 Amount	d of (Ē))	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)
Common Stock	01/15/2014	01/15/20)14	Р	v	160,000	A A	\$ 0.6426	4,760,049	D	
Common Stock									1,700,000	Ι	By Trust
Common Stock									1,800,000	Ι	By Trust
Common Stock									1,800,000	Ι	By Trust

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

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.

 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)	4. Transacti Code (Instr. 8)	Securities Acquired (A) or Disposed of (D) (Instr. 3,	;	ate	7. Titl Amou Under Securi (Instr.	unt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
			Code V	4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Addro	ess	Relationships							
	Director	10% Owner	Officer	Other					
COOK GUY S 600 CRUISER LANE BELGRADE, MT 59714		Х							
Signatures									
Guy Cook	01/17/2014								
**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).

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.