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	Check this box if no longer	
	subject to Section 16. Form 4	4
	or Form 5 obligations may	1
	continue. See Instruction 1(b).	
-	continue. See instruction 1(0).	

Form 3 Holdings Reported Form 4 Transactions Reported

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

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⁴ ANNUAL 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

1. Name and Address Peeler James L	of Reporting Pers	2. Issuer Name and Ticker or Trading Symbol TELKONET INC [TKO]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 20374 SENECA N	(First)		3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2007					Other (specify bel	ow)		
	(Street)						6. Individual or Joint/Group Reporting (check applicable line) X Form Filed by One Reporting Person				
GERMANTOWN, MD 20876								Form Filed by More than One Reporting Pe	rson		
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu					ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)		(A) or	of (D)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	

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 $SEC\ 2270\ (9-02)$ 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 2.	3. Transaction	3A. Deemed		5. Numb	er	6. Date Exe	rcisable and	7. Title and	l	8. Price of	9. Number	10.	11. Nature
	ve Conversi		Execution Date, if				Expiration I		Amount of		Derivative	of	Ownership	of Indirect
Securit	or Exerci	e (Month/Day/Year)			Derivativ	ve	(Month/Day	/Year)	Underlying	;	Security	Derivative	Form of	Beneficial
(Instr. 3			(Month/Day/Year)	(Instr. 8)	Securitie				Securities				Derivative	-
	Derivativ	e			Acquired	t			(Instr. 3 and 4)			Beneficially		(Instr. 4)
	Security				(A) or								Direct (D)	
					Disposed	d of							or Indirect	
					(D)								(I) 	
					(Instr. 3,	4,							(Instr. 4)	
					and 5)			1		1		(Instr. 4)		
										Amount				
							Date	Expiration		or				
							Exercisable		Title	Number				
										of				
					(A)	(D)				Shares				
Option														
to	0 2 70	02/16/2007		A4	20.000		<u>(3)</u>	02/16/2017	Common	20.000	¢ 2 70	110.000	D	
purcha	se \$ 2.78	03/16/2007		A4	30,000		137	03/16/2017	Common	30,000	\$ 2.78	110,000	D	
<u>(1)</u>														
Option														
to	\$ 2.78	03/16/2007		A4	40,000		<u>(3)</u>	03/16/2017	Common	40.000	\$ 2.78	150,000	D	
purcha	se ^{\$ 2.78}	03/10/2007		TIT	+0,000			03/10/2017	Common	40,000	φ 2.76	150,000	D	
<u>(2)</u>														

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Peeler James L 20374 SENECA MEADOWS PARKWAY GERMANTOWN, MD 20876	Х						

Signatures

/s/ James L. Peeler	04/25/2007
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) Stock options issued for director services from April 1, 2006 through December 31, 2006.

(2) Options issued as part of directors compensation for the fiscal year ended December 31, 2007.

(3) Stock options issued pursuant to the Director's Compensation Plan vest at a rate of 10,000 options per quarter.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.