Edgar Filing: Magliochetti Michael - Form 4

Magliochet	tti Michael										
Form 4											
August 10,	2010										
FOR	M 4		GEGU	DIFIE					PPROVAL		
	UNITED	STATES		RITIES A shington			COMMISSION	OMB Number:	3235-0287		
Check if no lo	this box							Expires:	January 31,		
subject		MENT O	F CHAI	NGES IN	BENEF	ICIAL O	WNERSHIP OF	Estimated	2005 average		
Section				SECUI	RITIES			burden hou			
Form 4								response	. 0.5		
Form 5 obligat	Filed pu						nge Act of 1934,				
	ontinue. Section 17			•	•	• •	of 1935 or Sectio	on			
	truction	30(h)	of the I	nvestmen	t Compan	y Act of 1	.940				
1(b).											
(Print or Type	e Responses)										
1 37 1		D *									
	Address of Reporting	Person_	2. Issuer Name and Ticker or Trading			Trading	Issuer	a Reporting Per	Reporting Person(s) to		
Magliochetti Michael			Symbol SPIRE CORP [SPIR]				150001				
			SPIRE	CORP [S	PIKJ		(Che	ck all applicabl	e)		
(Last)	(First) (Middle)		of Earliest T	ransaction						
			-	Day/Year)			X Director Officer (giv		% Owner her (specify		
PATRIOT	E CORPORATIO S PARK	N, ONE	08/06/2	2010			below)	below)	ier (speeny		
111111101			4 16 4	and mant D		1					
	(Street)			endment, D	-	1	6. Individual or J Applicable Line)	onn/Group Fill	ng(Cneck		
			Filed(Mo	onth/Day/Yea	ur)		_X_ Form filed by	One Reporting P	erson		
BEDFOR	D, MA 01730-239	6					Form filed by	More than One R			
	_,	-					Person				
(City)	(State)	(Zip)	Tal	ole I - Non-	Derivative	Securities A	Acquired, Disposed of	of, or Beneficia	lly Owned		
1.Title of	2. Transaction Date			3.	4. Securit			6. Ownership	7. Nature of		
Security	(Month/Day/Year)	Execution	Date, if		nAcquired Dispased			Form: Direct	Indirect		
(Instr. 3)		any (Month/Da	av/Year)	Code (Instr. 8)	Disposed (Instr. 3, 4		•	(D) or Indirect (I)	Ownership		
		(1)101111/20	uj, 10ul)	(1115411-0)	(1115111-0),	(und C)		(Instr. 4)	(Instr. 4)		
						(A)	Reported				
						or	Transaction(s) (Instr. 3 and 4)				
				Code V	Amount	(D) Price	(Insu: 5 and 4)				
Reminder: R	eport on a separate line	e for each cl	ass of sec	urities bene	ficially own	ned directly	or indirectly.				
							spond to the colle		SEC 1474		
							tained in this form		(9-02)		
							ond unless the for ntly valid OMB co				
					numb	-					

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

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number	6. Date Exercisable and	7. Title and Amour
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	onof Derivative	Expiration Date	Underlying Securit
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8	(A) Dis (D)	sposed) str. 3, 4					
				Code `	√ (<i>1</i>	(A) ((D)	Date Exercisable	Expiration Date	Title	Amo or Num of Share
Non-Qualified Stock Option (right to buy)	\$ 4.18	08/06/2010		А	2,0	000		08/06/2010	08/06/2020	Common Stock	2,0

Reporting Owners

Reporting Owner Name / Address				
Teporang of the rante (radios	Director	10% Owner	Officer	Other
Magliochetti Michael C/O SPIRE CORPORATION ONE PATRIOTS PARK BEDFORD, MA 01730-2396	X			
Signatures				
Michael J. Magliochetti 08	3/10/2010			
<u>**</u> 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.