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

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 of Reporting Person [*] Zhou Jeff				suer Name and Tick NOLITHIC P PWR]	-	ymbol YSTEMS INC		tionship of Reporti all applicable) Director	10% (Owner		
(Last) 6409 GUADA	(First) LUPE MINES	(Middle)		te of Earliest Trans 9/2010	action (Month/	Day/Year)		Officer (give title below)	below	(specify)		
(Street) SAN JOSE (City)	CA (State)	95120 (Zip)	4. If <i>i</i>	Amendment, Date o	f Original Filed	(Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Grou Form filed by On Form filed by Mo Person	e Reporting Per	son		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3) 2. Transac			. Transaction	2A. Deemed	3.	4. Securities Acquired	(A) or	5. Amount of	6. Ownership	7. Nature		

	1. Little of Security (Instr. 3)	Date Execution Date, (Month/Dav/Year) if any				Disposed Of (D) (Instr. 3, 4			Securities	Form: Direct	of Indirect	
			1	Code (Instr. 8)		and 5)			Owned	Indirect (I)	Beneficial Ownership	
				Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		(Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Non- Qualified Stock Option (right to buy)	\$20.2	02/09/2010		A		40,000 ⁽¹⁾		02/02/2011 ⁽²⁾	02/09/2017	Common Stock	40,000	\$0	40,000	D	

Explanation of Responses:

1. Per the 2004 Equity Incentive Plan, each new Outside Director will automatically be granted an Option to purchase 40,000 Shares on or about the date on which such peron first becomes an Outside Director.

2. 50% of the shares subject to vest on each anniversary of the Vesting Commencement Date, provided that the Participant continues to serve as a Director on such dates.

By: Rick Neely For: Jeff Zhou 02/09/2010

** Signature of Reporting Person Date

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.