Ahearn Michael J Form 4 April 22, 2008

FORM 4

OMB APPROVAL

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

OMB Number: 3235-0287

Check this box if no longer subject to Section 16.

Expires: January 31, 2005

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per response... 0.5

Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Ahearn Michael J		Person *	2. Issuer Name and Ticker or Trading Symbol FIRST SOLAR, INC. [FSLR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last)	(First) (M	(Iiddle)	3. Date of Earliest Transaction	(Check an applicable)			
C/- FIRST SOL EAST COTTON			(Month/Day/Year) 04/18/2008	_X_ Director 10% Owner _X_ Officer (give title Other (specify below) Chief Executive Officer			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
PHOENIX, AZ	85040		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tabl	le I - Non-l	Derivative	Secu	rities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)		sed of 4 and (A) or		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	04/18/2008		S <u>(1)</u>	402	D		3,443,080	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008		S <u>(1)</u>	500	D	\$ 289.7	3,442,580	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008		S <u>(1)</u>	3,000	D	\$ 289.83	3,439,580	I	By Michael J

								Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	1,109	D	\$ 289.9	3,438,471	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	281	D	\$ 289.92	3,438,190	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	1,299	D	\$ 289.95	3,436,891	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	400	D	\$ 290.08	3,436,491	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	690	D	\$ 289.96	3,435,801	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	400	D	\$ 290.12	3,435,401	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	600	D	\$ 290.61	3,434,801	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	2,200	D	\$ 290.21	3,432,601	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	1,101	D	\$ 289.97	3,431,500	I	By Michael J Ahearn

								2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	200	D	\$ 289.68	3,431,300	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	900	D	\$ 289.66	3,430,400	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	1,100	D	\$ 289.65	3,429,300	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	200	D	\$ 289.39	3,429,100	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	100	D	\$ 289.395	3,429,000	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	500	D	\$ 289.41	3,428,500	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	200	D	\$ 289.62	3,428,300	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	400	D	\$ 289.6	3,427,900	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	100	D	\$ 289.605	3,427,800	I	By Michael J Ahearn 2006

								GRAT
Common Stock	04/18/2008	S(1)	490	D	\$ 289.28	3,427,310	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	300	D	\$ 289.05	3,427,010	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S(1)	100	D	\$ 289.13	3,426,910	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	400	D	\$ 289.18	3,426,510	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	963	D	\$ 289.23	3,425,547	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	610	D	\$ 289.3	3,424,937	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	200	D	\$ 289.48	3,424,737	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	500	D	\$ 289.27	3,424,237	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/18/2008	S <u>(1)</u>	75	D	\$ 289.32	3,424,162	I	By Michael J Ahearn 2006 GRAT

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.

SEC 1474

(9-02)

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.	6. Date Exer	cisable and	7. Title a	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amount	of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underlyi	ing	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Securitie	es	(Instr. 5)	Bene
	Derivative				Securities	3		(Instr. 3	and 4)		Owne
	Security				Acquired						Follo
	·				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						`
					4, and 5)						
									mount		
						Date	Expiration	01			
						Exercisable	Date	Title N	lumber		
						2.1010104010	2	of	f		
				Code V	(A) (D)			SI	hares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Officer Other Director 10% Owner

Ahearn Michael J C/- FIRST SOLAR, INC. 4050 EAST COTTON CENTER BLVD. PHOENIX, AZ 85040

X

Chief Executive Officer

Signatures

/s/ I. Paul Kacir, 04/22/2008 Attorney-in-Fact

**Signature of Reporting Person

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) The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.

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.

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