Ahearn Mic Form 4 April 21, 20 <b>FORN</b> Check th if no lon subject to Section Form 4 Form 5 obligation may con <i>See</i> Instru- 1(b).	<b>A</b> 4 UNITED ST his box his box his box to 16. or Stateme Filed pursu Section 17(a)	ENT OF CHAN	NGES IN SECUE 16(a) of th Utility Hol	, D.C. 20 BENEF RITIES le Securi ding Cor	)549 TCLA ties H npan	AL OWN Exchange by Act of	NERSHIP OF Act of 1934, 1935 or Sectior	OMB Number: Expires: Estimated a burden hour response	~	
(I find of Type	(Kesponses)									
1. Name and A Ahearn Mie	Address of Reporting Per chael J	Symbol	er Name and SOLAR,			-	5. Relationship of Issuer			
(Last)	(First) (Mid	idle) 3. Date of	of Earliest T	ransaction	-		(Check all applicable)			
C/- FIRST EAST COT	Day/Year) 2008				_X_ Director10% Owner _X_ Officer (give titleOther (specify below) below) Chief Executive Officer					
DUOENUV	endment, Date Original nth/Day/Year)				<ul> <li>6. Individual or Joint/Group Filing(Check Applicable Line)</li> <li>_X_ Form filed by One Reporting Person</li> <li> Form filed by More than One Reporting</li> </ul>					
PHOENIX		• 、					Person			
(City)	(State) (Zi	1 40				_	uired, Disposed of,		-	
1.Title of Security (Instr. 3)			Code (Instr. 8)	4. Securi on(A) or Di (Instr. 3, Amount	ispose 4 and (A) or	d of (D)	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	04/17/2008		S <u>(1)</u>	200	D	\$ 295.64	3,533,939	I	By Michael J Ahearn 2006	
Common Stock	04/17/2008		S <u>(1)</u>	500	D	\$ 295.75	3,533,439	I	GRAT By Michael J Ahearn 2006 GRAT	
Common Stock	04/17/2008		S <u>(1)</u>	2,000	D	\$ 295.87	3,531,439	I	By Michael J	

								Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	600	D	\$ 295.89	3,530,839	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	100	D	\$ 295.92	3,530,739	Ι	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	200	D	\$ 296	3,530,539	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	300	D	\$ 296.09	3,530,239	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	600	D	\$ 296.12	3,529,639	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	800	D	\$ 296.15	3,528,839	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	290	D	\$ 296.16	3,528,549	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	1,300	D	\$ 296.17	3,527,249	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	700	D	\$ 296.19	3,526,549	I	By Michael J Ahearn

								2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	100	D	\$ 296.23	3,526,449	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	100	D	\$ 296.24	3,526,349	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	559	D	\$ 296.26	3,525,790	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	1,000	D	\$ 296.3	3,524,790	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	141	D	\$ 296.35	3,524,649	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	500	D	\$ 296.42	3,524,149	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	100	D	\$ 296.47	3,524,049	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	800	D	\$ 296.51	3,523,249	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	2,000	D	\$ 296.52	3,521,249	Ι	By Michael J Ahearn 2006

								GRAT
Common Stock	04/17/2008	S <u>(1)</u>	100	D	\$ 296.82	3,521,149	Ι	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	110	D	\$ 296.83	3,521,039	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	1,000	D	\$ 297	3,520,039	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	550	D	\$ 297.01	3,519,489	Ι	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	150	D	\$ 297.02	3,519,339	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	100	D	\$ 297.03	3,519,239	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	400	D	\$ 297.05	3,518,839	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	200	D	\$ 297.13	3,518,639	I	By Michael J Ahearn 2006 GRAT
Common Stock	04/17/2008	S <u>(1)</u>	900	D	\$ 297.3	3,517,739	Ι	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.

# 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	e and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	onNumber	Expiration D	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secu
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ties	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
	-				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration		or		
						Exercisable	Date		Number		
					(1) (2)				of		
				Code V	(A) (D)				Shares		

## **Reporting Owners**

\*\*Signature of Reporting Person

<b>Reporting Owner Name / Address</b>	Relationships								
	Director	10% Owner	Officer	Other					
Ahearn Michael J C/- FIRST SOLAR, INC. 4050 EAST COTTON CENTER BLVD PHOENIX, AZ 85040	X		Chief Executive Officer						
Signatures									
/s/ I. Paul Kacir, Attorney-in-Fact	04/21/2008								

## **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.

Date

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.