

FORM 4

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

OMB APPROVAL
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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 of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
Jeffers Byron Michael			FIRST SOLAR, INC. [FSLR]			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP - Global Controller and CAO		
(Last) (First) (Middle)			3. Date of Earliest Transaction (MM/DD/YYYY)					
C/O FIRST SOLAR, INC., 350 WEST WASHINGTON ST., SUITE 600			3/6/2021					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
TEMPE, AZ 85281-1244						<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City) (State) (Zip)								

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	3/6/2021		M		241 (1)	A	\$0	241	D	
Common Stock	3/6/2021		F		81 (2)	D	\$73.70	160	D	
Common Stock	3/6/2021		M		390 (3)	A	\$0	550	D	
Common Stock	3/6/2021		F		130 (2)	D	\$73.70	420	D	
Common Stock	3/6/2021		M		1153 (4)	A	\$0	1573	D	
Common Stock	3/6/2021		F		350 (2)	D	\$73.70	1223	D	
Common Stock	3/7/2021		M		383 (5)	A	\$0	1606	D	
Common Stock	3/7/2021		F		106 (2)	D	\$73.70	1500	D	
Common Stock	3/8/2021 (6)		S		1500	D	\$73.57	0	D	

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		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 Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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				
Restricted Stock Units	(7)	3/6/2021		M		241		(8)	(8)	Common Stock	241	\$0	241	D	
Restricted Stock Units	(7)	3/6/2021		M		390		(9)	(9)	Common Stock	390	\$0	778	D	
Restricted Stock Units	(7)	3/6/2021		M		1153		(10)	(10)	Common Stock	1153	\$0	3459	D	
Restricted Stock Units	(7)	3/7/2021		M		383		(11)	(11)	Common Stock	383	\$0	0	D	
Restricted Stock Units	(12)	3/6/2021		A		1222		(13)	(13)	Common Stock	1222	\$0	1222	D	

Explanation of Responses:

- Represents shares of common stock issued upon vesting of 25% of the restricted stock units granted on March 6, 2018.
- Represents shares of common stock withheld by the Issuer to satisfy certain tax withholding obligations with the vesting of the restricted stock units.
- Represents shares of common stock issued upon vesting of 25% of the restricted stock units granted on March 6, 2019.
- Represents shares of common stock issued upon vesting of 25% of the restricted stock units granted on March 6, 2020.
- Represents shares of common stock issued upon vesting of 25% of the restricted stock units granted on March 7, 2017.
- This transaction was effected pursuant to a Rule 10b5-1 trading plan previously adopted by the reporting person on May 20, 2019.
- Each restricted stock unit represents the right to receive, upon vesting, one share of the Issuer's common stock in accordance with the Issuer's 2015 Omnibus

Incentive Compensation Plan.

- (8) The restricted stock units were granted on March 6, 2018 as part of the Issuer's annual grant to associates. These units are scheduled to vest annually at a rate of 25% on each anniversary of the grant date, commencing on the first anniversary of the grant date.
- (9) The restricted stock units were granted on March 6, 2019 as part of the Issuer's annual grant to associates. These units are scheduled to vest annually at a rate of 25% on each anniversary of the grant date, commencing on the first anniversary of the grant date.
- (10) The restricted stock units were granted on March 6, 2020 as part of the Issuer's annual equity grant to executive officers. These units are scheduled to vest annually at a rate of 25% on each anniversary of the grant date, commencing on the first anniversary of the grant date.
- (11) The restricted stock units were granted on March 7, 2017 as part of the Issuer's annual grant to associates. These units are scheduled to vest annually at a rate of 25% on each anniversary of the grant date, commencing on the first anniversary of the grant date.
- (12) Each restricted stock unit represents the right to receive, upon vesting, one share of the Issuer's common stock in accordance with the Issuer's 2020 Omnibus Incentive Compensation Plan.
- (13) The restricted stock units were granted on March 6, 2021 as part of the Issuer's annual equity grant to associates. These units are scheduled to vest annually at a rate of 20% on each anniversary of the grant date, commencing on the first anniversary of the grant date.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Jeffers Byron Michael C/O FIRST SOLAR, INC. 350 WEST WASHINGTON ST., SUITE 600 TEMPE, AZ 85281-1244			VP - Global Controller and CAO	

Signatures

/s/ Jason E. Dymbort, attorney-in-fact

3/9/2021

**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.

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