

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

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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)					
RAUF ZAM	IR			C	ALF	INE	CORP	[CF	PN]			(CII		pilicacio)			
(Last) (First) (Middle)				3.	3. Date of Earliest Transaction (MM/DD/YYYY)						×	Director 10% Owner X Officer (give title below) Other (specify below)					
CALPINE CORPORATION, 717					2/15/2018								EVP and CFO				
TEXAS AVENUE, SUITE 1000 (Street)					4. If Amendment, Date Original Filed (MM/DD/YYYY)							6. Iı	6. Individual or Joint/Group Filing (Check Applicable Line)				
HOUSTON, TX 77002 (City) (State) (Zip)											X	_ X _ Form filed by One Reporting Person Form filed by More than One Reporting Person					
		7	Table I - 1	Non-Dei	rivati	ive Se	curities Ac	equir	red, D	isposed	of, or Be	nefici	ally Own	ed			
1.Title of Security (Instr. 3) 2. Trans. Dat				E			3. Trans. Cod (Instr. 8)]	4. Securities Acquir Disposed of (D) (Instr. 3, 4 and 5)		ired (A) or	5. Amount of Secur Following Reported (Instr. 3 and 4)		rities Beneficially Owned d Transaction(s)		Ownership Form: of Indirec Beneficia	Beneficial
							Code	V	Amount	(A) or (D)	Price						Ownership (Instr. 4)
Common Stock, par value \$0.001 per share 2/15/2018				/2018			M (1)		14601	A	\$0 (2)	188671			D		
Common Stock, par value \$0.001 per share 2/15/2018				/2018			F (3)		3706	D	\$15.07 ⁽⁴⁾	184965			D		
	Tabl	le II - Deriv	ative Sec	curities l	Bene	ficiall	y Owned (e.g.	, puts	, calls, v	varrants,	optio	ons, conve	ertible sec	urities)		
Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date I	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 Amo Securities Under Derivative Secur (Instr. 3 and 4)		ying	Derivative Security	Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date	Title		Amount or Number of Shares		Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 4)	
Restricted Stock Units	(2)	2/15/2018		М			14601		<u>(5)</u>	<u>(5)</u>	Common par va \$0.001 share	lue per	14601.0	\$0	29204	D	

Explanation of Responses:

- (1) Represents the conversion upon vesting of restricted stock units ("RSUs") into common stock of Calpine Corporation (the "Company"). On May 10, 2017, the reporting person was granted 43,805 RSUs that were previously reported on Table II of a Form 4 filed with the Securities and Exchange Commission on May 10, 2017.
- (2) RSUs convert into common stock on a one-for-one basis.
- (3) Represents shares withheld by the Company at the reporting person's request, as permitted under the Company's 2017 Equity Incentive Plan (the "Equity Plan"), to satisfy the reporting person's tax withholding obligation in connection with the vesting on February 15, 2018 of certain shares of restricted stock units previously awarded to the reporting person. There was no open market sale of shares by the reporting person.
- (4) Closing market price of the Company common stock on the transaction date.
- (5) Award of restricted stock units pursuant to the Equity Plan. The grant was approved by the Board of Directors on February 15, 2017 contingent upon shareholder approval of the Equity Plan. The Equity Plan was approved by the Company's shareholders at the 2017 Annual Meeting on May 10, 2017 and became effective as of that date. The award vests in three equal annual installments on the first, second and third anniversary dates of the grant date. Vested shares will be delivered to the reporting person on the settlement date unless the Issuer elects to settle the restricted stock units in cash or a combination of shares and cash, at the Company's discretion.

Reporting Owners

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
RAUF ZAMIR							
CALPINE CORPORATION			EVP and CFO				
717 TEXAS AVENUE, SUITE 1000							
HOUSTON, TX 77002							

Signatures

/s/ W. Thaddeus Miller by Power of Attorney 2/20/2018

**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 control number.