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

POST EFFFECTIVE AMENDMENT NO. 1 TO FORM S-3 REGISTRATION STATEMENT

*Under the Securities Act of 1933*Registration No. 333-225508

PROFIRE ENERGY, INC.

(Exact name of Registrant as specified in its charter)

Nevada	a		20-0019425
(State or other jur			(I.R.S. Employer
incorporation or o	rganization)		Identification Number)
		321 South 1250 West, Suite 1 Limdon, Utah 84042 (801) 796-5127	
(Ad	ldress, including zip cod	de, and telephone number, including area code, of Registrant	t's principal executive offices)
	(Name, address, inc	Ryan W. Oviatt Cameron M. Tidball Co-Chief Executive Officers 321 South 1250 West, Suite 1 Lindon, Utah 84042 (801) 796-5127 cluding zip code, and telephone number, including area code	e, of agent for service)
		Copies to:	
		Bruce F. Perce Samuel P. Gardiner Mayer Brown LLP 201 South Main Street, Suite 1100 Salt Lake City, Utah Tel: (801) 907-2700 Fax: (801) 880-2221	
Approximate date of commence	ement of proposed sale	e to the public: Not applicable.	
If the only securities being registe	ered on this Form are be	eing offered pursuant to dividend or interest reinvestment pla	ans, please check the following box □
		are to be offered on a delayed or continuous basis pursuant terest reinvestment plans, check the following box: \Box	t to Rule 415 under the Securities Act of 1933, other than
		an offering pursuant to Rule 462(b) under the Securities Act is tration statement for the same offering. \Box	t, please check the following box and list the Securities Act
If this Form is a post-effective a number of the earlier effective reg		ant to Rule 462(c) under the Securities Act, check the follothe same offering. \Box	wing box and list the Securities Act registration statement
If this Form is a registration state pursuant to Rule 462(e) under the		ral Instruction I.D. or a post-effective amendment thereto the following box. \Box	nat shall become effective upon filing with the Commission
If this Form is a post-effective a securities pursuant to Rule 413(b)		ation statement filed pursuant to General Instruction I.D. fict, check the following box. \square	iled to register additional securities or additional classes of
		e accelerated filer, an accelerated filer, a non-accelerated filer, "accelerated filer," "smaller reporting company," and "eme	
Large accelerated filer Non-accelerated filer	□ ⊠	Accelerated filer Smaller reporting company Emerging growth company	
If an emerging growth company,	indicate by check mark	α if the registrant has elected not to use the extended transition $\Omega(B)$ of the Securities Act. \square	ion period for complying with any new or revised financial

EXPLANATORY NOTE – DEREGISTRATION OF SECURITIES

On January 3, 2025, CECO Environmental Corp., a Delaware corporation ("Parent"), completed its acquisition of the Company. Pursuant to the Agreement and Plan of Merger, dated as of October 28, 2024, by and among Parent, Combustion Merger Sub, Inc., a Delaware corporation and a wholly owned subsidiary of Parent ("Merger Sub"), and the Company, Merger Sub merged with and into the Company, with the Company continuing as the surviving corporation and a wholly owned subsidiary of Parent (the "Merger").

As a result of the Merger, the Company has terminated all offerings of the Company's securities pursuant to its existing registration statements under the Securities Act of 1933, as amended, including the Registration Statement. The Company hereby terminates the effectiveness of the Registration Statement and removes from registration, by means of a post-effective amendment, any and all securities of the Company registered for sale under the Registration Statement that remain unsold as of the date of this Post-Effective Amendment. The Registration Statement is hereby amended, as appropriate, to reflect the deregistration of such securities.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Post-Effective Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Vernal, State of Utah, on January 3, 2025.

PROFIRE ENERGY, INC.

By: /s/ Ryan W. Oviatt

Name: Ryan W. Oviatt

Co-Chief Executive Officer

No other person is required to sign this Post-Effective Amendment in reliance upon Rule 478 under the Securities Act of 1933, as amended.