

**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**POST-EFFECTIVE AMENDMENT NO. 1**

to

**FORM S-8****REGISTRATION STATEMENT****UNDER****THE SECURITIES ACT OF 1933****TELKONET, INC.**

(Exact name of registrant as specified in its charter)

**UTAH**(State or other jurisdiction of  
incorporation or organization)**87-0627421**(I.R.S. Employer  
Identification No.)**20800 Swenson Drive, Suite 175  
Waukesha, WI 53186  
(414) 302-2299**

(Address, including zip code, and telephone number, including area code, of registrants principal executive offices)

**Piercarlo Gramaglia  
Chief Executive Officer  
20800 Swenson Drive, Suite 175  
Waukesha, WI 53186  
(414) 302-2299**

(Name, address, including zip code, and telephone number, including area code, of agent for service)

**Copies to:  
Allan Grauberd  
Moses & Singer LLP  
The Chrysler Building  
405 Lexington Avenue  
New York, NY 10174  
(212) 554-7883**

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of large accelerated filer, accelerated filer, smaller reporting company, and emerging growth company in Rule12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section7(a)(2)(B) of the Securities Act. ☐

**EXPLANATORY NOTE/DEREGISTRATION**

On March 29, 2023, Telkonet, Inc. decided to voluntarily deregister from the reporting requirements under the Securities Exchange Act of 1934, as amended, with the Securities Exchange Commission. In connection with Telkonet, Inc.'s voluntary decision to deregister from these reporting requirements, Telkonet, Inc. has determined to terminate any and all offerings pursuant to this Registration Statement. Accordingly, the filing of this Post-Effective Amendment is made pursuant to an undertaking made by Telkonet, Inc. in Part II of this Registration Statement to remove from registration by means of a post-effective amendment any securities that had been registered for issuance but remain unsold at the termination of the offering. The total number of shares of common stock, \$0.001 par value per share, of Telkonet, Inc. registered pursuant hereto for issuance under the Telkonet, Inc. 2010 Stock Option and Incentive Plan, as amended (the "Plan") is 10,000,000 shares, of which 6,564,782 shares have been sold under the Plan since the Registration Statement became effective and 3,435,218 shares remain unsold. The Registration Statement is hereby amended to remove from registration the remaining 3,435,218 shares. Accordingly, this Registration Statement is terminated.

**SIGNATURES**

The Registrant. 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-8 and has duly caused this post-effective amendment to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Waukesha, state of Wisconsin, on the 29th day of March, 2023.

**TELKONET, INC.**

By: /s/ Piercarlo Gramaglia  
Name: Piercarlo Gramaglia  
Title: 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.

---