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

## FORM 8-A

#### FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

### HIGH ROLLER TECHOLOGIES, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware	87-4159815
(State or other jurisdiction	(I.R.S. Employer
of incorporation or organization)	Identification No.)
400 South 4 <sup>th</sup> Street, Suite 500-#390 Las Vegas, Nevada	89101
(Address of Principal Executive Offices)	(Zip Code)
Securities to be registered pursuant to Section 12(b) of the Act:	
Title of Each Class	Name of Each Exchange on Which
to be Registered	Each Class is to be Registered
Common Stock, par value \$0.001 per share	NYSE American LLC
If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), check the following box.	
If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box. $\Box$	
If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.	

Securities Act registration statement file number to which this form relates:

Securities to be registered pursuant to Section 12(g) of the Act:

N/A

333-276176 (If applicable)

(Title of Class)

### Item 1. Description of Registrant's Securities to be Registered.

The securities to be registered hereby are the common stock, par value \$0.001 per share, of High Roller Technologies, Inc. (the "Company"). The description of the common stock is contained in the section entitled "Description of Securities" in the prospectus included in the Company's Registration Statement on Form S-1 (333-276176), as originally filed with the Securities and Exchange Commission on December 20, 2023, as amended from time to time (the "Registration Statement"), and is incorporated herein by reference. Any form of prospectus or prospectus supplement to the Registration Statement that includes such descriptions and that is subsequently filed is also incorporated by reference herein.

### Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits for Form 8-A, no exhibits are required to be filed, because no other securities of the Company are registered on NYSE American LLC, and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

2

# SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereto duly authorized.

## HIGH ROLLER TECHNOLOGIES, INC.

By: /s/ Ben Clemes Name: Ben Clemes

Title: Chief Executive Officer