

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>Murchison Mark E</u> (Last) (First) (Middle) <u>405 S. 8TH STREET, STE 201</u> (Street) <u>BOISE</u> <u>ID</u> <u>83702</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>PERPETUA RESOURCES CORP.</u> [<u>PPTA</u>]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director10% Owner ☒ Officer (give title below)Other (specify below) <u>(See remarks (3))</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>10/06/2025</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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			
<u>Common Shares</u>	<u>10/06/2025</u>		<u>M</u>		<u>4,000</u>	<u>A</u>	<u>(1)</u>	<u>4,000</u>	<u>D</u>	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)		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: 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 Share Units	(1)	10/06/2025		A		12,000		(2)	(2)	Common Shares	12,000	\$0	12,000	D	
Restricted Share Units	(1)	10/06/2025		M			4,000	(2)	(2)	Common Shares	4,000	\$0	8,000	D	

Explanation of Responses:

1. A restricted share unit ("RSU") entitles the holder to receive one Common Share (or cash equal to the value thereof) for each vested RSU, as elected by the reporting person subject to the approval of the administrator of the Issuer's Omnibus Equity Incentive Plan.
2. On October 6, 2025, the reporting person was granted 12,000 RSUs, which vest in three equal installments as follows: 4,000 on October 6, 2025, 4,000 on October 1, 2026, and 4,000 on October 1, 2027, subject to the terms and conditions of the Perpetua Resources Corp. Omnibus Equity Incentive Plan..

Remarks:

(3) Chief Financial Officer.

/s/ Tanya Nelson, as attorney-in-fact for Mark Murchison
** Signature of Reporting Person

10/06/2025
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 Number.