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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 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>IKAV General Partner S.a r.l.</u> _____ (Last) (First) (Middle) <u>74A, ROUTE DE LUXEMBOURG</u> _____ (Street) <u>WASSERBILLIG N4 L-6633</u> _____ (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>MACH NATURAL RESOURCES LP [MNR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/15/2026</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			
Common Units	05/15/2026		J ⁽¹⁾		1,422,476	D	\$14.06	19,371,999	I	See footnote ⁽²⁾ (4)(5)
Common Units								4,259,110	I	See footnote ⁽³⁾ (4)(5)

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		Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person* <u>IKAV General Partner S.a r.l.</u> _____ (Last) (First) (Middle) <u>74A, ROUTE DE LUXEMBOURG</u> _____ (Street) <u>WASSERBILLIG N4 L-6633</u> _____ (City) (State) (Zip)		
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1. Name and Address of Reporting Person* <u>VEPU Inc.</u> _____ (Last) (First) (Middle) <u>1301 MCKINNEY STREET SUITE 1600</u> _____ (Street) <u>HOUSTON TX 77010</u> _____ (City) (State) (Zip)		
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Explanation of Responses:

1. On May 6, 2026, SIMLOG INC., VEPU Inc. and Mach Natural Resources LP (the "Issuer") entered into a settlement agreement and third amendment to membership interest purchase agreement, pursuant to which, among other things, 1,422,476 common units held by VEPU Inc. were retired and cancelled to reflect the final adjusted purchase price under that certain Membership Interest Purchase Agreement, dated as of July 9, 2025, by and among SIMLOG INC., VEPU Inc. and the Issuer.

2. These common units are held directly by VEPU Inc., which is wholly owned by IDI Investment S.a r.l., which is controlled by IKAV SICAV FIS SCA, whose general partner is IKAV General Partner S.a r.l., which is wholly owned by Institut fur Kapitalanlagen und Versicherungslösungen GmbH, whose majority owner is Constantin von Wasserschleben. This statement is jointly filed by and on behalf each of the foregoing entities and Mr. von Wasserschleben. As such, each of the foregoing entities and Mr. von Wasserschleben may be deemed to share beneficial ownership of the securities held of record by VEPU Inc.

3. These common units are held directly by SIMLOG Inc., which is wholly owned by Simlog S.a r.l., which is controlled by IKAV SICAV FIS SCA, whose general partner is IKAV General Partner S.a r.l., which is wholly owned by Institut fur Kapitalanlagen und Versicherungslösungen GmbH, whose majority owner is Mr. von Wasserschleben. This statement is jointly filed by and on behalf each of the foregoing entities and Mr. von Wasserschleben. As such, each of the foregoing entities and Mr. von Wasserschleben may be deemed to share beneficial ownership of the securities held of record by SIMLOG Inc.

4. The reporting persons each disclaim beneficial ownership of the securities covered by this statement, except to the extent of the pecuniary interest of such reporting person in such securities. Each reporting person states that neither the filing of this statement nor anything herein shall be deemed an admission that such reporting person is, for purposes of Section 16 of the Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise, the beneficial owner of any securities covered by this statement.

5. The reporting persons may be deemed to be a member of a group with respect to the Issuer or securities of the Issuer for purposes of Section 13(d) or 13(g) of the Exchange Act. The reporting persons declare that neither the filing of this statement nor anything herein shall be construed as an admission that such persons are, for the purposes of Section 13(d) or 13(g) of the Exchange Act or any other purpose, a member of a group with respect to the Issuer or securities of the Issuer.

[IKAV GENERAL PARTNER S.A](#)

[R.L. By: /s/ Gregor Gruber Name:](#)

[Gregor Gruber Title: Director By: 05/19/2026](#)

[/s/ Marco Hoopmann Name:](#)

[Marco Hoopmann Title: Director](#)

[VEPU INC. By: /s/ Gregor Gruber](#)

[Name: Gregor Gruber Title: 05/19/2026](#)

[Director](#)

** 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 Number.