UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G/A

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No.)

Summit Midstream Partners, LP (Name of Issuer)

Common Units Representing Limited Partner Interests (Title of Class of Securities)

866142409 (CUSIP Number)

March 26, 2024

(Date of Event Which Requires Filing of this Statement)

|X| Rule 13d 1(b)

| Rule 13d 1(c)

| Rule 13d 1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject

class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 866142409

Name of Reporting Persons.
I.R.S. Identification Nos. of Above Persons (entities only).

ZHENGXU HE

- 2 Check the Appropriate Box if a Member of a Group (See Instructions)
 - (a) | |
 - (b) | |
- 3 SEC Use Only
- 4 Citizenship or Place of Organization

USA

5 Sole Voting Power

810,000 SH

NUMBER OF 6 Shared Voting Power

SHARES BENEFICIALLY

0 SH

OWNED BY EACH

7 Sole Dispositive Power

REPORTING

PERSON 810,000 SH

WITH:

- 8 Shared Dispositive Power
 - 0 SH
- 9 Aggregate Amount Beneficially Owned by Each Reporting Person 810,000 SH

```
10
    Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares
     (See Instructions)
    Percent of Class Represented by Amount in Item (9)
11
    Type of Reporting Person (See Instructions)
    00
CUSIP No. 866142409
    Name of Reporting Persons.
     I.R.S. Identification Nos. of Above Persons (entities only).
     Zhengxu He
    Check the Appropriate Box if a Member of a Group (See Instructions)
         (b)
3
    SEC Use Only
4
    Citizenship or Place of Organization
                    Sole Voting Power
                    810,000 SH
 NUMBER OF
               6
                   Shared Voting Power
   SHARES
BENEFICIALLY
                    0 SH
 OWNED BY
   EACH
                   Sole Dispositive Power
 REPORTING
                    810,000 SH
  PERSON
WITH:
                    Shared Dispositive Power
9
    Aggregate Amount Beneficially Owned by Each Reporting Person
    810,000 SH
    Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares
10
     (See Instructions)
11
    Percent of Class Represented by Amount in Item (9)
    7.80%
12
    Type of Reporting Person (See Instructions)
CUSIP No. 866142409
ITEM 1.
(A)
     NAME OF ISSUER:
      Summit Midstream Partners, LP
(B)
      ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICE:
      910 LOUISIANA STREET, SUITE 4200, HOUSTON, TX, 77002
ITEM 2.
     NAME OF PERSON FILING:
(A)
      ZHENGXU HE
(B)
     ADDRESS OF PRINCIPAL BUSINESS OFFICE, OR IF NONE, RESIDENCE:
      INST OF MATH, AMSS, CAS, ZHONGGUANCUN, HAIDIAN DISTRICT,
      BEIJING 100080, PRC
     CITIZENSHIP:
(C)
     USA
      TITLE OF CLASS OF SECURITIES:
(D)
      Common Units (Representing Limited Partner Interests)
(E)
     CUSIP NUMBER:
     866142409
ITEM 3.
      If this statement is filed pursuant to ss.240.13d 1(b), or 240.13d
or (c), check whether the person filing is a:
```

Act				
				(15 U.S.C. 78o).
	(b)			Bank as defined in section 3(a)(6) of the Act (15
U.S.C.				
				78c).
	(C)			Insurance company as defined in section 3(a)(19) of
the				
				Act (15 U.S.C. 78c).
	(d)			
	, ,			Investment Company Act of 1940 (15 U.S.C 80a 8).
	(e)		l	An investment adviser in accordance with ss.240.13d 1(b)(1)(ii)(E);
	(f)	1		An employee benefit plan or endowment fund in
accord	ance			
				with ss.240.13d 1(b)(1)(ii)(F);
	(q)	1	1	A parent holding company or control person in
accord	ance			
				with ss. 240.13d 1(b)(1)(ii)(G);
	(h)	1	1	A savings associations as defined in Section 3(b) of
the	(/		'	
				Federal Deposit Insurance Act (12U.S.C. 1813);
	(i)	1	1	A church plan that is excluded from the definition of
an	(- /		'	in charen plan chae to encladed from the definition of
aii				investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a 3);
	(-			
	(j)	1	ı	Group, in accordance with $ss.240.13d 1(b)(1)(ii)(J)$.

| | Broker or dealer registered under section 15 of the

ITEM 4. OWNERSHIP EXHIBIT A

(a)

Provide the following information regarding the aggregate number and

percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 810,000 SH
- (b) Percent of class: 7.80%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: 810,000 SH
 - (ii) Shared power to vote or to direct the vote: 0
- (iii) Sole power to dispose or to direct the disposition of: $\$10,000~\mathrm{SH}$
- (iv) Shared power to dispose or to direct the disposition of:

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON. EXHIBIT A
- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP

ITEM 10. CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Dated: March 26, 2024 /S/ Zhengxu He Name: ZHENGXU HE Title: Unitholder