FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB	APP	RO\	/AI

OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

#### 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

## 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

10b5-1(c). See Ins	truction 10.								
Name and Address of Reporting Person      King Luther Jr			2. Issuer Name <b>and</b> Ticker or Trading Symbol TXO Partners, L.P. [ TXO ]	Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(I aat)	(Firet)	(8.6; d.d.l.c.)	3. Date of Earliest Transaction (Month/Day/Year) 01/31/2025	X Director X 10% Owner  Officer (give title X Other (specify					
(Last) (First) (Middle) 301 COMMERCE STREET		(Middle)		below) See below					
SUITE 1600			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person					
(Street)				Form filed by More than One Reporting Person					
FORT WORTH	TX	76102							
(City)	(State)	(7in)							

#### 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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	mount (A) or (D) Price (Instr. 3 and 4)			(Instr. 4)	
Common Units	01/31/2025		A		3,900(1)	A	\$0	747,344	D	
Common Units								2,561,530	I	See footnotes <sup>(2)(3)</sup>

# 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	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative E		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

### **Explanation of Responses:**

- 1. Reflects phantom units. Each phantom unit is the economic equivalent of one common unit of the Issuer and will be settled in common units upon vesting. The phantom units will vest on January 31, 2026.
- 2. LKCM Investment Partnership GP, LLC (LIP GP) is the general partner of LKCM Investment Partnership, L.P. (LIP). LKCM Private Discipline Management, L.P. (PDP GP) is the sole holder of management shares of LKCM Private Discipline Management, L.P. (PDP, B), which holds all of the ownership interests in PDLP Morningstar, LLC (PDLP). Luther King Capital Management (LKCM) serves as the investment adviser to each of LIP and PDP. Mr. King is the President and controlling shareholder of LKCM and a controlling member and/or partner of each of LIP GP and PDP GP. Mr. King expressly disclaims beneficial ownership of the Common Units reported herein except to the extent of his pecuniary interest therein.
- 3. Represents (i) 1,189,400 Common Units held by LIP and (ii) 1,372,130 Common Units held by PDLP. The Common Units held by LIP and PDLP were received on August 1, 2023 in a pro rata distribution from MorningStar Partners II, L.P. to all of its partners for no consideration.

#### Remarks

The Reporting Person is a Director of TXO GP, LLC, the general partner of the the Issuer (the "General Partner"). The Issuer is managed by the directors and executive officers of the General Partner.

/s/ Brent W. Clum, Attorney-infact 02/04/2025

\*\* 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.