FORM 4

# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

APP	

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 Instr	uction 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 ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last) (First) (Middle) 301 COMMERCE STREET		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/15/2025	X Director 10% Owner Officer (give title below) See below				
(Street) FORT WORTH	TX (State)	76102	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     Form filed by More than One Reporting Person				
(City)	(State)	(Zip)						

### 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		7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Units	05/15/2025		P		500,000(1)	A	\$15	3,061,530		See footnotes <sup>(2)</sup>
Common Units								740,444	D	

# 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)				Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)		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		Transaction(s) (Instr. 4)		

## Explanation of Responses:

- 1. Includes (i) 333,333 Common Units acquired by LKCM Investment Partnership, L.P. (LIP) and (ii) 166,667 Common Units acquired by PDLP Morningstar, LLC, the ownership interests of which are held entirely by LKCM Private Discipline Master Fund, SPC (PDP).
- 2. LKCM Investment Partnership GP, LLC (LIP GP) is the general partner of LIP. LKCM Private Discipline Management, L.P. (PDP GP) is the sole holder of the management shares of PDP. 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 pecuinary interest therein.

#### Remarks:

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

 /s/ J. Luther King, Jr.
 05/19/2025

 \*\* 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.