FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
Estimated average burder	1
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

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

issuer that is inte	e of equity securities of ended to satisfy the nse conditions of Rule nstruction 10.	the		
1. Name and Address of Reporting Person* GSO Capital Opportunities Fund III LP			2. Issuer Name and Ticker or Trading Symbol Loar Holdings Inc. [LOAR]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/09/2025	Officer (give title Other (specify below) below)
C/O BLACKST			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person
(Street)				X Form filed by More than One Reporting Person
NEW YORK	NY	10154		
(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. Transac Code (Ir 8)		4. Securities Ad Disposed Of (D			5. Amount of Securities Beneficially Owned Following	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	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock, par value \$0.01 per share	06/09/2025		S		2,656,060	D	\$82.61	6,802,527	I	See Footnotes ⁽¹⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	06/09/2025		S		99,858	D	\$82.61	255,750	I	See Footnotes ⁽²⁾⁽⁶⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	06/09/2025		S		113,327	D	\$82.61	290,246	I	See Footnotes ⁽³⁾⁽⁶⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	06/09/2025		S		49,134	D	\$82.61	125,840	I	See Footnotes ⁽⁴⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	06/09/2025		S		81,621	D	\$82.61	209,042	I	See Footnotes ⁽⁵⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾

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. Transac Code (In 8)		5. Num Derivat Securit Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Day/Y	ate	7. Title and A Securities U Derivative S (Instr. 3 and	nderlying ecurity	Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported	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)		

			Jour	<u> </u>
	s of Reporting Person* Opportunities Fu	ınd III LP		
(Last)	(First)	(Middle)		_
C/O BLACKSTO	ONE INC.			
345 PARK AVE	NUE			
(Street)				_
NEW YORK	NY	10154		
(City)	(State)	(Zip)		

	of Reporting Person* vate Credit Fundation	<u>d</u>
(Last)	(First)	(Middle)
C/O BLACKSTO		
345 PARK AVEN	NUE	
(Street)		
NEW YORK	NY	10154
(City)	(State)	(Zip)
1. Name and Address BCRED Twin	of Reporting Person* Peaks LLC	
(Last)	(First)	(Middle)
C/O BLACKSTO	NE INC.	
345 PARK AVEN	NUE	
(Street)		
NEW YORK	NY	10154
(City)	(State)	(Zip)
1. Name and Address	of Reporting Person*	
GSO BARRE	DES ECRINS N	MASTER FUND SCSP
(Last)	(First)	(Middle)
C/O BLACKSTO	NE INC.	
345 PARK AVEN	NUE	
(Street)		
NEW YORK	NY	10154
(City)	(State)	(Zip)
1. Name and Address GSO Orchid F	of Reporting Person*	
(Last)	(First)	(Middle)
C/O BLACKSTO	NE INC.	
345 PARK AVE	NUE	
(Street)		
NEW YORK	NY	10154
(City)	(State)	(Zip)
1. Name and Address	of Reporting Person *	
GSO Capital (Opportunities As	sociates III LLC
(Last)	(First)	(Middle)
C/O BLACKSTO		
345 PARK AVEN	NUE	
(Street)		10154
(Street) NEW YORK	NY	10154
	NY (State)	(Zip)

1. Name and Addres GSO Holding	s of Reporting Person* <u>s I LLC</u>		
(Last)	(First)	(Middle)	
C/O BLACKSTO	ONE INC.		
345 PARK AVE	NUE		
(Street)			
NEW YORK	NY	10154	
(City)	(State)	(Zip)	
	s of Reporting Person* ivate Credit Stra	tegies LLC	
(Last)	(First)	(Middle)	
C/O BLACKSTO			
545 PARK AVE	NUE		
(Street)			
NEW YORK	NY	10154	
(City)	(State)	(Zip)	
	(State)	(Zip)	
1. Name and Addres			
1. Name and Addres	s of Reporting Person*		
1. Name and Addres Blackstone C1	s of Reporting Person* redit BDC Advis	ors LLC	
1. Name and Addres Blackstone Cr (Last)	s of Reporting Person* redit BDC Advis (First) ONE INC.	ors LLC	
1. Name and Addres Blackstone C1 (Last) C/O BLACKSTO	s of Reporting Person* redit BDC Advis (First) ONE INC.	ors LLC	
1. Name and Addres Blackstone C1 (Last) C/O BLACKSTC 345 PARK AVE	s of Reporting Person* redit BDC Advis (First) ONE INC.	ors LLC	

Explanation of Responses

- 1. Reflects securities of Loar Holdings Inc. (the "Issuer") held directly by GSO Capital Opportunities Fund III LP ("GSO III"). GSO Capital Opportunities Associates III LLC is the general partner of GSO III. GSO Holdings I L.L.C. is the managing member of GSO Capital Opportunities Associates III LLC.
- 2. Reflects securities of the Issuer held directly by Blackstone Private Credit Fund ("BCRED").
- 3. Reflects securities of the Issuer held directly by BCRED Twin Peaks LLC ("Twin Peaks"). Twin Peaks is wholly-owned by BCRED.
- 4. Reflects securities of the Issuer held directly by GSO Barre des Ecrins Master Fund SCSp ("GSO Ecrins"). Blackstone Europe Fund Management S.a r.l is the manager of GSO Ecrins.
- 5. Reflects securities of the Issuer held directly by GSO Orchid Fund LP ("Orchid" and together with GSO III, BCRED, Twin Peaks and GSO Ecrins the "Blackstone Holdings"). GSO Orchid Associates LLC is the general partner of Orchid. GSO Holdings III L.L.C. is the sole member of GSO Orchid Associates LLC. Blackstone Holdings IV, L.P. is the sole member of GSO Holdings III L.L.C. Blackstone Holdings IV GP LP is the general partner of Blackstone Holdings IV, L.P. Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Blackstone Holdings IV GP Management (Delaware) L.P. is the general partner of Bla
- 6. Blackstone Private Credit Strategies LLC is the investment manager of BCRED. Blackstone Credit BDC Advisors LLC is the subadvisor of BCRED.
- 7. Blackstone Alternative Credit Advisors LP is the sole member of Blackstone Credit BDC Advisors LLC and the investment manager of Blackstone Europe Fund Management S.a r.l. GSO Advisor Holdings L.L.C. is the special limited partner of Blackstone Alternative Credit Advisors LP with the investment and voting power over the securities beneficially owned by Blackstone Alternative Credit Advisors LP.
- 8. Blackstone Holdings I L.P. is the managing member of GSO Holdings I L.L.C. with respect to securities beneficially owned by GSO III and is the sole member of GSO Advisor Holdings L.L.C. and Blackstone Private Credit Strategies LLC. Blackstone Holdings I/II GP L.L.C. is the general partner of Blackstone Holdings I L.P.
- 9. Blackstone Inc. is the sole member of Blackstone Holdings I/II GP L.L.C. and Blackstone Holdings IV GP Management L.L.C. The sole holder of the Series II preferred stock of Blackstone Inc. is Blackstone Group Management L.L.C. Blackstone Group Management L.L.C. is wholly-owned by Blackstone Inc.'s senior managing directors and controlled by its founder, Stephen A. Schwarzman.
- 10. Each such Reporting Person may be deemed to beneficially own the securities of the Issuer directly held by the Blackstone Holders directly or indirectly controlled by it or him, but each (other than GSO III, BCRED, Twin Peaks, GSO Ecrins and Orchid to the extent of such Reporting Person's pecuniary interest therein, and this respect that hat any of the Reporting Persons (other than GSO III, BCRED, Twin Peaks, GSO Ecrins and Orchid to the extent each directly holds securities of the Issuer) is the beneficial owner of such securities for purposes of Section 16 or any other purpose.
- 11. Information with respect to each of the Reporting Persons is given solely by such Reporting Person, and no Reporting Person has responsibility for the accuracy or completeness of information supplied by another Reporting Person.

Remarks

Because no more than 10 reporting persons can file any one Form 4 through the Securities and Exchange Commission's EDGAR system, certain affiliates of the Reporting Persons have filed separate Forms 4.

GSO CAPITAL OPPORTUNITIES FUND III LP, By: GSO Capital Opportunities Associates III LLC, its general partner, By: GSO Holdings I 06/11/2025 L.L.C., its managing member By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director BLACKSTONE PRIVATE CREDIT FUND, By: Blackstone Private Credit Strategies LLC, its investment manager By: /s/ Marisa Beeney Name: Marisa Beeney Title: Authorized Signatory

BCRED TWIN PEAKS LLC, By: Blackstone Private Credit Fund, its sole member, By: Blackstone Private Credit Strategies LLC, its 06/11/2025 investment manager By: /s/ Marisa Beeney Name: Marisa Beeney Title: Authorized Signatory GSO BARRE DES ECRINS MASTER FUND SCSP, By: Blackstone Europe Fund Management S.a r.l, its manager, By: Blackstone Alternative Credit 06/11/2025 Advisors LP, its investment manager By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director GSO ORCHID FUND LP, By: GSO Orchid Associates LLC, its general partner, By: GSO 06/11/2025 Holdings III L.L.C., its sole member By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director **GSO CAPITAL OPPORTUNITIES ASSOCIATES** III LLC, By: GSO Holdings I L.L.C., its managing member, By: 06/11/2025 /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing **Director** GSO HOLDINGS I L.L.C. By: /s/ Marisa Beeney Name: Marisa 06/11/2025 Beeney Title: Senior Managing

Director

BLACKSTONE PRIVATE CREDIT STRATEGIES LLC By:

06/11/2025 /s/ Marisa Beeney Name: Marisa

Beeney Title: Authorized

Signatory

BLACKSTONE CREDIT BDC

ADVISORS LLC By: /s/ Marisa

Beeney Name: Marisa Beeney

Title: Senior Managing Director

** Signature of Reporting Person

Date

06/11/2025

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).