FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

APPROVAI	

OMB Number:	3235-0104
Estimated average burden	
hours per response:	0.5

5. Ownership

Form: Direct

Indirect (I)

(Instr. 5)

(D) or

Conversion

or Exercise

Price of

Security

Derivative

Amount

Number

of Shares

6. Nature of Indirect Beneficial Ownership

(Instr. 5)

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Blackstone Alternative Credit Adv	2. Date of Event Requiring Statement (Month/Day/Year) 04/24/2024	3. Issuer Name and Ticker or Trading Symbol Loar Holdings Inc. [LOAR]		
<u>LP</u>		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) 5. If Amendment, Date of Original Filed (Month/Day/Year)		
(Last) (First) (Middle) C/O BLACKSTONE INC. 345 PARK AVENUE		Director X 10% Owner Officer (give title below) Officer (give title officer) Form filed by One Reporting Person Officer (give title officer) Form filed by More than One Reporting Person Officer (give title officer) Officer (giv		
(Street) NEW YORK NY 10154		reison		
(City) (State) (Zip)				

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	
Common Stock, par value \$0.01 per share	11,342,656	I	See Footnotes ⁽¹⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	426,443	I	See Footnotes ⁽²⁾⁽⁶⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	483,961	I	See Footnotes ⁽³⁾⁽⁶⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	209,828	I	See Footnotes ⁽⁴⁾⁽⁷⁾⁽⁸⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾
Common Stock, par value \$0.01 per share	348,561	I	See Footnotes ⁽⁵⁾⁽⁹⁾⁽¹⁰⁾⁽¹¹⁾

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Title

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

1. Title of Derivative	Security (Instr. 4)		2. Date Exerc Expiration Day/	ate
			Date Exercisable	Expiration Date
1. Name and Address	of Reporting Person*			
Blackstone Al	ternative Credit	: Advisors LP		
(Last)	(First)	(Middle)		
C/O BLACKSTO	NE INC.			
345 PARK AVEN	NUE			
(Street)				
NEW YORK	NY	10154		
(City)	(State)	(Zip)		
	of Reporting Person* associates LLC			
(Last)	(First)	(Middle)		
C/O BLACKSTO	NE INC.			
345 PARK AVEN	NUE			
(Street)				
NEW YORK	NY	10154		
(City)	(State)	(Zip)		
				1

1 Name and Address of F	Poporting Porcon*		
1. Name and Address of Reporting Person* GSO Holdings III L.L.C.			
- Coo Holdings II	<u> </u>		
(Last)	(First)	(Middle)	
C/O BLACKSTONE	INC.		
345 PARK AVENUE	B		
(Ctro at)			
(Street) NEW YORK	NY	10154	
(City)	(State)	(Zip)	
1. Name and Address of F	Reporting Person *		
Blackstone Europ	e Fund Manageme	nt S.a r.l	
(Last)	(First)	(Middle)	
C/O BLACKSTONE			
345 PARK AVENUE	3		
(Street)			
NEW YORK	NY	10154	
-			
(City)	(State)	(Zip)	
1. Name and Address of F			
GSO Advisor Ho	ldings L.L.C.		
(Last)	(First)	(Middle)	
C/O BLACKSTONE	, ,	()	
345 PARK AVENUE	E		
(Stroot)			
(Street) NEW YORK	NY	10154	
(City)	(State)	(Zip)	
1. Name and Address of F	Reporting Person*		
Blackstone Holdi	ngs I L.P.		
(Last)	(First)	(Middle)	
C/O BLACKSTONE 345 PARK AVENUE			
JTJ I AKK A VENUE			
(Street)			
NEW YORK	NY	10154	
(City)	(State)	(Zip)	
1. Name and Address of F	Reporting Person *		
Blackstone Holdings I/II GP L.L.C.			
<i>a</i> 0	(F: 1)		
(Last)	(First)	(Middle)	
C/O BLACKSTONE INC. 345 PARK AVENUE			
-			
(Street)		10154	
NEW YORK	NY	10154	
(City)	(State)	(Zip)	

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 Holders"). 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. Blackstone Holdings I
- $6. \ Blackstone \ Credit \ BDC \ Advisors \ LLC \ is \ the \ investment \ manager \ of \ BCRED.$

- 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. 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. 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 their respective direct holdings) disclaims beneficial ownership of the securities reported herein, except to the extent of such Reporting Person's pecuniary interest therein, and this report shall not be deemed an admission that 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 3.

BLACKSTONE ALTERNATIVE CREDIT ADVISORS LP By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director	04/24/2024
GSO ORCHID ASSOCIATES LLC, By: GSO Holdings III L.L.C., its sole member By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director	04/24/2024
GSO HOLDINGS III L.L.C., By: /s/ Marisa Beeney Name: Marisa Beeney Title: Senior Managing Director	04/24/2024
BLACKSTONE EUROPE FUND MANAGEMENT S.A R.L. By: /s/ Kim Percy Name: Kim Percy Title: Manager By: /s/ William Gilson Name: William Gilson Title: Manager	04/24/2024
GSO ADVISOR HOLDINGS L.L.C. By: Blackstone Holdings I L.P., its sole member, By: Blackstone Holdings I/II GP L.L.C., its general partner, By: /s/ Tabea Hsi Name: Tabea Hsi Title: Senior Managing Director	04/24/2024
BLACKSTONE HOLDINGS I L.P., By: Blackstone Holdings I/II GP L.L.C., its general partner, By: /s/ Tabea Hsi Name: Tabea Hsi Title: Senior Managing Director	04/24/2024
BLACKSTONE HOLDINGS I/II GP L.L.C., By: /s/ Tabea Hsi, Name: Tabea Hsi, Title: Senior Managing Director	04/24/2024
** 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 5 (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.