UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G*

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2 (Amendment No. __)*

			Cummins Inc.			
			(Name of Issuer)			
			Common Stock, par value \$2.50 per share (the "Shares")		
			(Title of Class of Securities)			
			231021106 (CUSIP Number)			
			,			
			March 12, 2024 (Date of Event Which Requires Filing of the Statement			
			· ·			
Check the appropriate box	to designate the	rule pursuant	to which this Schedule is filed:			
□ Rule 13d-1(b) □ Rule 13d-1(c) □ Rule 13d-1(d)						
* The remainder of this co amendment containing inf	over page shall be formation which	e filled out for would alter the	a reporting person's initial filing on this form with respect to disclosures provided in a prior cover page.	the subject class of securities, and for any subsequent		
The information required	in the remainder	of this cover p	age shall not be deemed to be "filed" for the purpose of Sec ct but shall be subject to all other provisions of the Act (hov	cion 18 of the Securities Exchange Act of 1934 ("Act") or		
otherwise subject to the ha	abilities of that s	ection of the A	ct but snall be subject to all other provisions of the Act (nov	ever, see the Notes).		
CUSIP No. 231021106			13G	Page 2 of 13 Pages		
1.	NAME OF REPORTING PERSONS					
	Citadel Advis	ors LLC				
2.	CHECK THE	APPROPRIAT	TE BOX IF A MEMBER OF A GROUP			
				(a)		
3.	SEC USE ONI	LY				
4.	CITIZENSHIF	OR PLACE (OF ORGANIZATION			
	Delaware					
	5.	SOLE VOT	TING POWER			
NUMBER OF SHARES	6.	0 SHADED I	OTING POWER			
BENEFICIALLY	0.					
OWNED BY EACH		95,325 Sha				
REPORTING PERSON	7.	SOLE DISE	POSITIVE POWER			
WITH		0				
	8.	SHARED I	DISPOSITIVE POWER			
		See Row 6	above			
9.	AGGREGATE	E AMOUNT B	ENEFICIALLY OWNED BY EACH REPORTING PERSO	N .		
See Row 6 above						

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.1% 12. TYPE OF REPORTING PERSON IA; OO; HC	10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
12. TYPE OF REPORTING PERSON IA; OO; HC	11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
IA; OO; HC		$\mathbf{0.1\%}^{1}$
	12.	TYPE OF REPORTING PERSON
141 957 947 Ch. and 1 20 cm has a late of 947 Ch. and 1 20 cm has a late of 1 20 cm has		IA; OO; HC
es and Exchange Commission on February 12, 2024). Except as described in the preceding sentence, all Shares for the holdings of the reporting persons reported to 13G are as of the opening of the market on March 22, 2024.		ported in this Schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 13G are based upon 141,856,847 Shares outstanding as of January 31, 2024 (according to the issuer's Form 10-K as filed with the schedule 141,856,847 Shares outstanding as of January 31,856,847 Shares outstan

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			I					
1.	NAME OF REI	PORTING PE	RSONS					
	Citadel Advisors Holdings LP							
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)					(a)		
3.	SEC USE ONL	Y						
4.	CITIZENSHIP OR PLACE OF ORGANIZATION							
	Delaware	COLEVO	CDIC DOWED					
	5.		TING POWER					
NUMBER OF		0						
SHARES BENEFICIALLY	6.	SHARED	OTING POWER					
OWNED BY		95,325 Sha						
EACH REPORTING	7.	SOLE DIS	POSITIVE POWER					
PERSON WITH		0						
	8.	SHARED I	DISPOSITIVE POWER					
		See Row 6	above					
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON							
	See Row 6 above							
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES							
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							
	0.1%							
12.	TYPE OF REP	ORTING PEI	RSON					
	PN; HC							
	111,110							

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1. NAME OF REPORTING PERSONS

Citadel GP LLC

2.	CHECK THE	E APPROPRIATE BOX IF A MEMBER OF A GROUP	(a)	
3.	SEC USE ON	NLY		
4.	CITIZENSHI	IP OR PLACE OF ORGANIZATION		
	Delaware			
	5.	SOLE VOTING POWER		
		0		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6.	SHARED VOTING POWER		
		95,325 Shares		
	7.	SOLE DISPOSITIVE POWER		
		0		
	8.	SHARED DISPOSITIVE POWER		
		See Row 6 above		
9.	AGGREGAT			
	See Row 6 al	bove		
10.	CHECK IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	_	
11.	PERCENT O	F CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	0.1%	0.1%		
12.	TYPE OF RE	EPORTING PERSON		
	оо; нс			

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1.	NAME OF R	EPORTING PERSONS				
1.						
	Citadel Secur	rities LLC				
2.	CHECK THE	E APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆			
			(a) □ (b) □			
3.	SEC USE ON	NLY				
4.	CITIZENCUI	IP OR PLACE OF ORGANIZATION				
4.	CITIZENSHI	IF OR FLACE OF ORGANIZATION				
	Delaware	Delaware				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5.	SOLE VOTING POWER				
		0				
	6.	SHARED VOTING POWER				
		117,512 Shares				
	7.	SOLE DISPOSITIVE POWER				
		0				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8.	SHARED DISPOSITIVE POWER				
		See Row 6 above				
9.	AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	See Row 6 ab	bove				

10.	CHECK IF THE AGGREGA	TE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
	0.1%						
12.	TYPE OF REPORTING PERSON						
	BD; OO						
CUSI	IP No. 231021106	13G	Page 6 of 13 Pages				

CUSIP No. 231021106			13G		Page 6 of 13 Pages		
1.	NAME OF R	EPORTING PE	RSONS				
	Citadel Secu	rities Group LI					
2.	CHECK THE	E APPROPRIAT	E BOX IF A MEMBER OF A GROUP			(a)	П
						(a) (b)	
3.	SEC USE ON	NLY					
4.	CITIZENSH	IP OR PLACE C	OF ORGANIZATION				
	Delaware						
NUMBER OF	5.	SOLE VOT	ING POWER				
		0					
SHARES BENEFICIALLY	6.	SHARED V	OTING POWER				
OWNED BY		168,232 Sha	ares				
EACH REPORTING	7.	SOLE DISP	OSITIVE POWER				
PERSON WITH		0					
	8.	SHARED D	DISPOSITIVE POWER				
		See Row 6	above				
9.	AGGREGAT	TE AMOUNT BI	ENEFICIALLY OWNED BY EACH REPORTING PERSO	N			
	See Row 6 above						
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES						
11.	PERCENT C	F CLASS REPR	RESENTED BY AMOUNT IN ROW (9)				
	0.1%						
12.	TYPE OF REPORTING PERSON						
	PN; HC						
	•						

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1.	NAME OF REPORTING PERSONS
	Citadel Securities GP LLC

2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
3.	SEC USE ONL	SEC USE ONLY					
4.		CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware	T					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5.	SOLE VOTING POWER					
		0					
	6.	SHARED VOTING POWER					
		168,232 Shares					
	7.	SOLE DISPOSITIVE POWER					
		0					
	8.	SHARED DISPOSITIVE POWER					
		See Row 6 above					
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
9.							
	See Row 6 above						
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES						
11.	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	0.1%						
12.		ORTING PERSON		_			
	оо; нс						
				-			

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1.	NAME OF REPORTING PERSONS									
	Kenneth Griff	Kenneth Griffin								
2.	CHECK THE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □								
		(b) = =								
3.	SEC USE ONI	SEC USE ONLY								
4.	CITIZENSHIP	CITIZENSHIP OR PLACE OF ORGANIZATION								
	U.S. Citizen	U.S. Citizen								
	5.	SOLE VOTING POWER								
NUMBER OF		0								
SHARES	6.	SHARED VOTING POWER								
BENEFICIALLY OWNED BY		263,557 Shares								
EACH REPORTING	7.	SOLE DISPOSITIVE POWER								
PERSON WITH		0								
.,	8. SHARED DISPOSITIVE POWER									
	See Row 6 above									
9.	AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
	See Row 6 above									

10.		CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES								
	11.	PERCENT OF CLASS REP	ERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							
		0.2%								
	12.	TYPE OF REPORTING PE	RSON							
		IN; HC								
							_			
	GUGIDA	T. 201001106	7	120		D 0 612				
	CUSIP	No. 231021106	_	13G		Page 9 of 13	Pages			
tem 1(a).	Name of Iss	suer:								
	Cummins Ir	ıc.								
tem 1(b).	Address of	Issuer's Principal Executive	Offices:							
. ,		1 Street, Box 3005, Columbus,								
tem 2(a).		erson Filing:								
	This Schedule 13G is being jointly filed by Citadel Advisors LLC ("Citadel Advisors"), Citadel Advisors Holdings LP ("CAH"), Citadel GP LLC ("CGP"), Cit Securities LLC ("Citadel Securities"), Citadel Securities Group LP ("CALC4"), Citadel Securities GP LLC ("CSGP") and Mr. Kenneth Griffin (collectively wire Citadel Advisors, CAH, CGP, Citadel Securities, CALC4 and CSGP, the "Reporting Persons") with respect to the Shares of the above-named issuer owned by Citadel Multi-Strategy Equities Master Fund Ltd., a Cayman Islands company ("CM"), Citadel Multi-Asset Master Fund Ltd., a Cayman Islands company ("CMAM"), Citadel Quantitative Strategies Master Fund Ltd., a Cayman Islands company ("QSMF"), Citadel Securities, CRBU Holdings LLC, a Delaware lin liability company ("CRBH"), and Citadel Securities Principal Strategies LLC, a Delaware limited liability company ("CSP"). Such owned Shares may include other instruments exercisable for or convertible into Shares.									
	Citadel Advisors is the portfolio manager for CM, CMAM and QSMF. CAH is the sole member of Citadel Advisors. CGP is the general partner of CAL. CALC4 is the non-member manager of Citadel Securities, CRBH and CSP. CSGP is the general partner of CALC4. Mr. Griffin is the President and Chief Executive Officer of CGP, and owns a controlling interest in CGP and CSGP.									
	The filing of this statement shall not be construed as an admission that any of the Reporting Persons is the beneficial owner of any securities covered by the statement other than the securities actually owned by such person (if any).									
tem 2(b).	Address or	Principal Business Office or,	, if none, Residence:							
	The address	address of each of the Reporting Persons is Southeast Financial Center, 200 S. Biscayne Blvd., Suite 3300, Miami, Florida 33131.								
tem 2(c).	Citizenship	izenship:								
		adel Advisors, CGP, Citadel Se organized as a limited partners				nder the laws of the State of Dela S. citizen.	aware. Each of CALC4			
tem 2(d).	Title of Cla	ss of Securities:								
	Common st	ock, par value \$2.50 per share								
tem 2(e).	CUSIP Number:									
	231021106									
			7				,			
	CUSIP N	CUSIP No. 231021106 Page 10 of 13 Pages								
tem 3.	If this state	ment is filed nursuant to SS 1	240 13d-1(b) or 240 124	-2(h) or (c) chook wh	ether the norse	n filing is a				
tem 3.		ement is filed pursuant to §§ 2			•	i innig is a.				
	(a)	Bank as defined in Secti Insurance company as d Investment company reg An investment adviser in An employee benefit pla A parent holding compa	red under Section 15 of th ion 3(a)(6) of the Act (15 efined in Section 3(a)(19) gistered under Section 8 of an accordance with § 240.1 an or endowment fund in uny or control person in ac-	U.S.C. 78c);) of the Act (15 U.S.C. of the Investment Comp 13d-1(b)(1)(ii)(E); accordance with § 240.1	. 78c); pany Act of 1940).13d-1(b)(1)(ii)(I 13d-1(b)(1)(ii)(G)	F);				

An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);

A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(g) (h)

	(i)		A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act (15 U.S.C. 80a-3);								
	(j) (k)		A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J); Group, in accordance with § 240.13d-1(b)(1)(ii)(K).								
	If filing	filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:									
Item 4.	Owner	ship:									
	A.	Citadel A	Advisors	s LLC, Citadel Adv	visors Holdings LP a	and Citadel GP LLC					
		(a)	Each of	f Citadel Advisors	LLC, Citadel Adviso	ors Holdings LP and Citade	l GP LLC may	be deemed to beneficially own 95,3	325 Shares.		
	(b) The number of Shares that each of Citadel Advisors LLC, Citadel Advisors Holdings LP and Citadel GP LLC may be deemed to benefit own constitutes 0.1% of the Shares outstanding.										
		(c)	Numbe	er of Shares as to w	hich such person has	s:					
			(i)	sole power to vo	te or to direct the vo	te: 0					
			(ii)	shared power to	vote or to direct the	vote: 95,325					
			(iii)	sole power to dis	spose or to direct the	disposition of: 0					
			(iv)	shared power to	dispose or to direct t	the disposition of: 95,325					
	CUS	SIP No. 23	1021106	5		13G		Page 11 of 13 Pa	ages		
	В.	Citadel S	Securitie	es LLC							
(a) Citadel Securities LLC may be deemed to beneficially own 11						eficially own 117,512 Share	117,512 Shares.				
(a) Chadel Securities LLC may be deemed to beneficially own 117,512 Shares. (b) The number of Shares that Citadel Securities LLC may be deemed to beneficially own constitutes 0.1% of the Shares outs							onstitutes 0.1% of the Shares outsta	nding.			
	(c) Number of Shares as to which such person has:							Ü			
	 (i) sole power to vote or to direct the vote: 0 (ii) shared power to vote or to direct the vote: 117,512 										
			(iii)	•	spose or to direct the						
			(iv)	•	•	the disposition of: 117,512					
	C.		` ′	•	•						
	C.			Î	itadel Securities GP		1				
		. /				·		eneficially own 168,232 Shares.			
				f the Shares outsta		curities Group LP and Citad	iei Securities Gi	PLLC may be deemed to beneficial	lly own constitutes		
		(c)	Numbe	r of Shares as to w	hich such person has	s:					
			(i)	sole power to vo	te or to direct the vo	te: 0					
			(ii)	shared power to	vote or to direct the	vote: 168,232					
	(iii) sole power to dispose or to direct the disposition of: 0										
	(iv) shared power to dispose or to direct the disposition of: 168,232										
	CUS	SIP No. 23	1021106	5		13G		Page 12 of 13 Page 13 of 1	ages		
L											

D. Kenneth Griffin

(a) Mr. Griffin may be deemed to beneficially own 263,557 Shares.

	(c)	Number	of Shares as to w	hich such persor	n has:					
		(i)	sole power to vot	te or to direct the	e vote: 0					
		(ii)	shared power to	vote or to direct	the vote: 263,55	7				
		(iii)	sole power to dis	spose or to direct	the disposition of	of: 0				
		(iv)	shared power to	dispose or to dir	ect the disposition	n of: 26	3,557			
tem 5.	Ownership of	Five Perce	nt or Less of a Cl	lass:						
			led to report the fa	act that as of the	date hereof the re	eporting	person has ceased t	o be the benefic	cial owner of more than 5 p	percent of the
tem 6.	Ownership of	More Than	Five Percent on	Behalf of Anot	her Person:					
	Not Applicable									
tem 7.	Identification	and Classif	ication of the Sul	bsidiary Which	Acquired the So	ecurity l	Being Reported on	By the Parent	Holding Company:	
	Not Applicable	:								
tem 8.	Identification	and Classif	ication of Memb	ers of the Grou	p:					
	Not Applicable	:								
tem 9.	Notice of Disso	olution of C	Group:							
	Not Applicable	:								
tem 10.	Certifications	:								
		anging or ir	fluencing the con						and are not held for the pronnection with or as a part	
	CUSIP No.	231021106			13G				Page 13 of 13 Pages	
					SIGNATU					
		to the best	of its knowledge a	and belief, the un	idersigned certify	that the	information set for	th in this statem	ent is true, complete and c	orrect.
	arch 22, 2024.							_		
	L SECURITIES I	LLC			C		L ADVISORS LLO	3		
	/s/ Guy Miller Guy Miller, Author	rized Signato	ory		B		s/ Seth Levy eth Levy, Authorize	ed Signatory		
CITADE	L SECURITIES (GROUP LP	•		C	ITADE	L ADVISORS HO	LDINGS LP		
	/s/ Guy Miller Guy Miller, Author	ized Signate	orv		B		s/ Seth Levy eth Levy, Authorize	ed Signatory		
	Guy Willier, Author	ized Signate	51 y			5	etti Levy, Authorizi	ou Signatory		
CITADE	CL SECURITIES O	GP LLC			C	ITADE	L GP LLC			
	/s/ Guy Miller Guy Miller, Author	: 10:			B		s/ Seth Levy	16:		
	Guy Willer, Author	izeu Signau	лу			3	eth Levy, Authorize	ed Signatory		
					K	ENNET	H GRIFFIN			
					В	_	s/ Seth Levy			
						S	eth Levy, attorney-	in-fact*		

The number of Shares that Mr. Griffin may be deemed to beneficially own constitutes 0.2% of the Shares outstanding.

(b)

eth Levy is signing on creby incorporated by 8, 2023.	behalf of Kenneth Griffir reference herein. The pov	n as attorney-in-fact purs wer of attorney was filed	suant to a power of atto as an attachment to a	orney previously filed filing by Citadel Advis	with the Securities and sors LLC on Schedule	d Exchange Commissi 13G for Allakos Inc.	on, and on Octo

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on Schedule 13G filed herewith (and any amendments thereto), relating to the Shares of Cummins Inc., an Indiana corporation, is being filed jointly with the Securities and Exchange Commission pursuant to Rule 13d-1(c) under the Securities Exchange Act of 1934, as amended, on behalf of each of the undersigned.

CITADEL ADVISORS LLC

This Agreement may be executed in counterparts and each of such counterparts taken together shall constitute one and the same instrument.

Dated March 22, 2024.

CITADEL SECURITIES LLC

By:	/s/ Guy Miller Guy Miller, Authorized Signatory	By:	/s/ Seth Levy Seth Levy, Authorized Signatory
	Guy Milier, Authorized Signatory		Seal Levy, Authorized Signatory
CITA	DEL SECURITIES GROUP LP	CITAI	DEL ADVISORS HOLDINGS LP
By:	/s/ Guy Miller	By:	/s/ Seth Levy
	Guy Miller, Authorized Signatory		Seth Levy, Authorized Signatory
CITA	DEL SECURITIES GP LLC	CITAI	DEL GP LLC
By:	/s/ Guy Miller	By:	/s/ Seth Levy
J	Guy Miller, Authorized Signatory	·	Seth Levy, Authorized Signatory
		KENN	ETH GRIFFIN
		By:	/s/ Seth Levy
			Seth Levy, attorney-in-fact [*]
he	th Levy is signing on behalf of Kenneth Griffin as attorney-in-fact pursuant to a preby incorporated by reference herein. The power of attorney was filed as an attac, 2023.		