# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13D**

Under the Securities Exchange Act of 1934 (Amendment No. 1)\*

# T2 Biosystems, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share (Title of Class of Securities)

89853L302 (CUSIP Number)

Andrei Dorenbaum c/o CR Group L.P. 1000 Main Street, Suite 2500 Houston, TX 77002 (703) 209-7350

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

May 3, 2024 (Date of Event Which Requires Filing of this Statement)

f the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this	
chedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. □	

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section of the Exchange Act but shall be subject to all other provisions of the Exchange Act (however, see the Notes).

<sup>\*</sup> The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

CUSIP No. 89853L302	Page 2 of 1
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1.	Names	of Repo	orting Persons	
	Nathan D. Hukill			
2.		Check the Appropriate Box if a Member of a Group (See Instructions)		
	(a) ⊠ (1) (b) □			
3.	SEC I	se Only		
5.	ble c	SC Only		
4.	Source of Funds (See Instructions)			
	OO (2)			
5.			Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)	
6.		nship or l	Place of Organization	
	United	States 7.	Sole Voting Power	
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1 0150	,11 <b>vv</b> 1(11	10.	Shared Dispositive Power	
			8,853,173	
11.	Aggre	gate Amo	bunt Beneficially Owned by Each Reporting Person	
	8,853,	172		
12.			agregate Amount in Row (11) Excludes Certain Shares (See Instructions)	
13.	5. Percent of Class Represented by Amount in Row (11)			
13.	7. I electrical Class Represented by Amount in Row (11)			
1.4	65.4%		Con Decret (Con Laste of Con)	
14.	Type o	1 Keport	ing Person (See Instructions)	
	IN			

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D.
- (2) The shares of the Common Stock of the Issuer were acquired in exchange for and satisfaction of such partial debt cancellation of certain loans outstanding held by the group.
- (3) This percentage is calculated based on 13,541,285 shares of Common Stock issued and outstanding as of May 3, 2024, as provided by the Issuer.

CUSIP No. 89853L302	Page 3 of 1
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1.	Names	of Repo	orting Persons		
		CR Group L.P.			
2.		Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) 🗵	(a) $\boxtimes$ (1) (b) $\square$			
3.	SEC U	SEC Use Only			
4.	Source	of Fund	s (See Instructions)		
5.	OO (2		Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
3.	CHECK	DUX II L	disclosure of Legal Proceedings is Required Fursualit to Items 2(u) of 2(e)		
6.	Citizei	nship or l	Place of Organization		
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11.	A ggra	rata Amo	8,853,173  Dunt Beneficially Owned by Each Reporting Person		
11.	Aggre	zate Am	built Beneficially Owned by Each Reporting Leison		
	8,853,	173			
12.	Check	if the Ag	gregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
13.	5. Percent of Class Represented by Amount in Row (11)				
13.	7. Percent of Class Represented by Amount in Row (11)				
	65.4%	(3)			
14.			ing Person (See Instructions)		
	T.				
	IΑ				

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D..
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Page 4 of 1

1.	Names	of Repo	orting Persons		
		CRG Partners III L.P.			
2.		Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) 🛆	(a) $\boxtimes$ (1) (b) $\square$			
3.	SEC U	se Only			
4.	Source	of Fund	s (See Instructions)		
5.	OO (2		Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
3.	Check	DOX II L	disclosure of Legal Proceedings is Required Pulsuant to Items 2(d) of 2(e)		
6.	Citizei	ship or l	Place of Organization		
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		7.	Sole Voting Power		
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	ned by		1,330,175		
Е	ach	9.	Sole Dispositive Power		
	orting				
Perso	n With	10.	Shared Dispositive Power		
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			1,330,175		
11.	Aggre	gate Amo	ount Beneficially Owned by Each Reporting Person		
	1,330,	175			
12.			agregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
			56.18.00		
13.	B. Percent of Class Represented by Amount in Row (11)				
	0.00/ /	2)			
14.	9.8% (		ing Person (See Instructions)		
17.	1 ypc 0	т кероп	ing reison (See instructions)		
	PN				

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D.
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Page 5 of 1

1.	Names of Reporting Persons					
	CRG I	CRG Partners III – Parallel Fund"A" L.P.				
2.	Check	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) ⊠ (1) (b) □					
3.	SEC U	SEC Use Only				
4.	Source	of Fund	ls (See Instructions)			
	Source of I unus (see instructions)					
5.	OO (2)		Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
3.	Спеск	BOX II L	Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) of 2(e)			
6.	Citizer	nship or l	Place of Organization			
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		7.	Sole Voting Power			
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	ber of ares	8.	Shared Voting Power			
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	orting on With					
Perso	on with	10.	Shared Dispositive Power			
			828,324			
11.	Aggreg	gate Amo	bunt Beneficially Owned by Each Reporting Person			
	828,32	1				
12.			ggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
13.	□ Percent of Class Represented by Amount in Row (11)					
			- ·r · · · · · · · · · · · · · · · ·			
14.	6.1% (		ing Person (See Instructions)			
14.	Type o	i Keport	ing reison (see instructions)			
	PN					

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D.
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Page 6 of 1

Names	Names of Reporting Persons			
CRG F	CRG Partners III (Cayman) Unlev AIV I L.P.			
Check	Check the Appropriate Box if a Member of a Group (See Instructions)			
(a) 🖾	(a) ⊠ (1) (b) □			
SEC U	se Only			
Source	of Fund	s (See Instructions)		
		Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
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	7.	Sole Voting Power		
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Each	9.	Sole Dispositive Power		
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JII ***1 <b>L</b> II	10.	Shared Dispositive Power		
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Aggreg	gate Amo	ount Beneficially Owned by Each Reporting Person		
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Check	if the Ag	gregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
Percent of Class Represented by Amount in Row (11)				
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		ing Person (See Instructions)		
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	CRG F Check (a) S Source OO (2) Check Citizer Cayma  There of lares efficially ned by Each corting on With Aggreg 266,03 Check  Percen 2.0% (	CRG Partners I Check the App (a) (1) (2) SEC Use Only Source of Fund OO (2) Check Box if D Citizenship or I Cayman Island 7.  There of ares ares efficially ned by each sorting on With 10.  Aggregate Amo 266,038 Check if the Ag Percent of Clas 2.0% (3) Type of Report		

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D.
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1.	Names of Reporting Persons						
	CRG I	CRG Partners III (Cayman) Lev AIV I L.P.					
2.	Check the Appropriate Box if a Member of a Group (See Instructions)						
	(a) $\boxtimes$ (1) (b) $\square$						
3.	SEC Use Only						
4.	Source of Funds (See Instructions)						
	OO (2)						
5.	Check Box if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)						
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	ned by ach	9.	Sole Dispositive Power				
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	n With		0				
		10.	Shared Dispositive Power				
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11.	3,548,707 Aggregate Amount Beneficially Owned by Each Reporting Person						
11.	Aggic	sate Ame	dult belieficially Owned by Each Reporting Letson				
	3,548,707						
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)						
13.	Percent of Class Represented by Amount in Row (11)						
	26.2% (3)						
14.	Type of Reporting Person (See Instructions)						
	PN						

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D.
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1.	Names of Reporting Persons					
	CRG Partners III Parallel Fund "B" (Cayman) L.P.					
2.	Check the Appropriate Box if a Member of a Group (See Instructions)					
	(a) 凶	(a) ⊠ (1) (b) □				
3.	SEC Use Only					
4.	Source of Funds (See Instructions)					
			s (See Instructions)			
5.	OO (2)  5. Check Box if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)					
3.	5. Check box it Disclosure of Legal Floceculings is Required Pulsualit to Items 2(d) of 2(e)		risclosure of Legal Proceedings is required Pursuant to Items 2(d) of 2(e)			
6.	Citigar	ahin ar I	News of Organization			
0.	6. Citizenship or Place of Organization		Frace of Organization			
	United	States				
		7.	Sole Voting Power			
Number of			0			
Sh	ares	8.	Shared Voting Power			
	ficially ned by		2,879,929			
Е	ach	9.	Sole Dispositive Power			
	orting on With		0			
		10.	Shared Dispositive Power			
			2,879,929			
11.	Aggregate Amount Beneficially Owned by Each Reporting Person					
	2,879,929					
12.						
13.	Percent of Class Represented by Amount in Row (11)					
	21.3% (3)					
14.	Type of Reporting Person (See Instructions)					
	PN					

- (1) Nathan D. Hukill, CR Group L.P., CRG Partners III L.P., CRG Partners III Parallel Fund "A" L.P., CRG Partners III (Cayman) Unlev AIV I L.P., CRG Partners III (Cayman) Lev AIV I L.P., and CRG Partners III Parallel Fund "B" (Cayman) L.P. are members of a group for the purposes of this Schedule 13D.
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#### **Explanatory Note**

This Amendment No. 1 ("Amendment No. 1") to Schedule 13D supplements and amends the statement on Schedule 13D originally filed with the Securities and Exchange Commission (the "SEC") on April 19, 2024 (together, as so amended, the "Schedule 13D") jointly by each of the following persons (collectively, the "Reporting Persons"): Nathan D. Hukill ("Mr. Hukill"), a citizen of the United States, CR Group L.P., a Delaware limited partnership ("CRG Group"), CRG Partners III – Parallel Fund "A" L.P., a Delaware limited partnership ("CRG Parallel Fund A"), CRG Partners III (Cayman) Unlev AIV I L.P., a Cayman Islands exempted limited partnership ("CRG Unlev AIV"), CRG Partners III (Cayman) Lev AIV I L.P., a Cayman Islands exempted limited partnership ("CRG Lev AIV"), and CRG Partners III Parallel Fund "B" (Cayman) L.P., a Cayman Islands exempted limited partnership ("CRG Parallel Fund B" and collectively with CRG Parallel Fund A, CRG Unlev AIV and CRG Lev AIV, the "CRG Funds"). Except as otherwise specified in this Amendment No. 1, all items in the Schedule 13D remain unchanged. All capitalized terms used herein and not otherwise defined have the meanings ascribed to such terms in the Schedule 13D.

The Reporting Persons are filing this Amendment No. 1 to report certain changes in their beneficial ownership of the common stock, par value \$0.001 per share (the "Common Stock"), of T2 Biosystems, Inc., a Delaware corporation (the "Issuer") as result of certain transactions in Common Stock of the Issuer.

#### Item 3. Source and Amount of Funds or Other Consideration

The response to Item 3 in the Schedule 13D is hereby amended and restated as follows:

The information set forth in Items 5 and 6 of this Schedule 13D is hereby incorporated by reference in its entirety into this Item 3.

All of the shares reported on this Schedule 13D were acquired from the Issuer in exchange for the Reporting Persons' cancellation of outstanding loans to the Issuer under that certain Term Loan Agreement, dated as of December 30, 2016, as amended, by and among the Issuer and CRG Servicing LLC, as administrative agent and collateral agent, and the lenders named therein. The most recent acquisitions occurred on April 12, 2024 and May 3, 2024. Refer to the Issuer's current reports on Form 8-K filed on July 6, 2023, February 15, 2024, April 18, 2024 and May 6, 2024 for additional information.

#### Item 5. Interest in Securities of the Issuer

The response to Item 5 in the Schedule 13D is hereby amended and restated as follows:

The information contained in rows 7, 8, 9, 10, 11 and 13 on each of the cover pages of this Schedule 13D and the information set forth or incorporated in Items 2 and 3 of this Schedule 13D is incorporated by reference in its entirety into this Item 5.

By virtue of the relationships among the Reporting Persons described herein, the Reporting Persons may be deemed to constitute a group within the meaning of Section 13(d)(5) of the rules and regulations promulgated by the Securities and Exchange Commission pursuant to the Exchange Act. As such, pursuant to Rule 13d-3 under the Exchange Act, such group may be deemed to beneficially own an aggregate of 8,853,173 shares of Common Stock, representing in the aggregate approximately 65.4% of the issued and outstanding shares of Common Stock, as calculated pursuant to Rule 13d-3 under the Exchange Act.

Except as set forth in this Schedule 13D, none of the Reporting Persons has effected any transactions in Common Stock during the last 60 days.

No other person is known to have the right to receive or the power to direct the receipt of dividends from, or any proceeds from the sale of, the shares of Common Stock beneficially owned by any of the Reporting Persons.

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# Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

Item 6 of the Schedule 13D is hereby amended and restated in its entirety to read:

The information set forth in Items 3 and 4 of this Schedule 13D is incorporated by reference in its entirety to this Item 6.

## Item 7. Material to be Filed as Exhibits

Joint Filing Agreement\*

\* Previously filed.

# CUSIP No. 89853L302 Page 11 of 11

## **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: May 7, 2024

Nathan D. Hukill

/s/ Nathan D. Hukill

An individual

CR Group L.P.

CRG Partners III L.P.

CRG Partners III – Parallel Fund"A" L.P.

CRG Partners III (Cayman) Unlev AIV I L.P.

CRG Partners III (Cayman) Lev AIV I L.P.

CRG Partners III Parallel Fund "B" (Cayman) L.P.

By: /s/ Nathan D. Hukill

Nathan D. Hukill, authorized signatory