DATA I/O CORP Form SC 13G/A February 02, 2012

> SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

#### SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b)(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

Data I/O Corp.

\_\_\_\_\_

(Name of Issuer)

Common Stock

\_\_\_\_\_

(Title of Class of Securities)

237690102

\_\_\_\_\_

(CUSIP Number)

December 31, 2011 \_\_\_\_

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

|\_| Rule 13d-1(b)

\_\_\_\_\_

- |x| Rule 13d-1(c)
- |\_| Rule 13d-1(d)
- (1) 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 the disclosures provided in a prior cover page.

The information required in 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 or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Page 2 of 12 Pages

\_\_\_\_\_

			ING PERSO		OVE PERSON	IS (ENT	ITIES	ONLY	r)	
	Pe	enbroo	k Managem	ent, LLC						
2.	CHECK THE	E APPR	OPRIATE B	OX IF A N	IEMBER OF	A GROU	 P*			
										a)  x  5)  _
3.	SEC USE (	ONLY								
4.	CITIZENSH	HIP OR	PLACE OF	ORGANIZA	ATION					
	Ι	Delawa	re							
NUM	IBER OF	5.	SOLE VOT	ING POWER	 {					
SH	ARES		0							
BENEF	ICIALLY	6.	SHARED V	OTING POW	/ER					
OWN	ED BY		0							
E	АСН	7.	SOLE DIS	POSITIVE	POWER					
REP	ORTING		47	9,250						
PE	RSON	8.	SHARED D	ISPOSITIN	/E POWER					
W	ITH		0							
(Repo	479,250 rting per	rson d	isclaims	beneficia	NED BY EA al ownersh its inve	ip of	shares	s mai	naged	
10.	CHECK BOX	 X IF T	THE AGGREG	ATE AMOUN	NT IN ROW	(9) EX	CLUDES	S CEI	RTAIN	SHARES
 11.	PERCENT (	OF CLA	.SS REPRES	ENTED BY	AMOUNT IN	I ROW (	 9)			
	5.179	00								
 12.	TYPE OF F		ING PERSO	 N*						
	IA									
CUSIP	No. 23	376901	02	13	ßG		Page	3 (	of 12	Pages

I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

	AnKap P	Partners, L.P.	
2.	CHECK T		)  x  )  _
3.	SEC USE	2 ONLY	
4.	CITIZEN	ISHIP OR PLACE OF ORGANIZATION	
	De	elaware	
NU	MBER OF	5. SOLE VOTING POWER	
S	HARES	185,000	
BENE	FICIALLY	6. SHARED VOTING POWER	
OW	NED BY	0	
	EACH	7. SOLE DISPOSITIVE POWER	
RE	PORTING	185,000	
P	ERSON	8. SHARED DISPOSITIVE POWER	
	WITH	0	
9.	AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	185,	000	
10.	CHECK B	SOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN S	SHARES*
 11.	PERCENT	C OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	2.00		
12.	TYPE OF	REPORTING PERSON*	
	PN		
CUSI	P No.	237690102 13G Page 4 of 12	Pages
1.		REPORTING PERSONS IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)	
		AnKap LLC	

			IF A MEME					1) ))	x   _
3. SEC USE	ONLY								
4. CITIZEN	SHIP OR	PLACE OF OR	GANIZATIO	 DN					
	Delawa	re							
NUMBER OF	5.	SOLE VOTING	POWER						
SHARES		185,000							
BENEFICIALLY	6.	SHARED VOTI	NG POWER						
OWNED BY		0							
EACH	7.	SOLE DISPOS	ITIVE POW	VER					
REPORTING		185,000							
PERSON	8.	SHARED DISP	OSITIVE E	POWER					
WITH		0							
Partners, L									
10. CHECK B							ERTAIN	SHA	RES
10. CHECK B	OX IF T						ERTAIN	SHP	
10. CHECK B	OX IF T OF CLA	.SS REPRESENT					ERTAIN	SHA	
10. CHECK B 11. PERCENT 2.00	OX IF T OF CLA	.SS REPRESENT					ERTAIN	SHP	
10. CHECK B	OX IF T OF CLA % REPORT	SS REPRESENT	ED BY AMC	DUNT IN 1	ROW (9)				
10. CHECK B 11. PERCENT 2.00 12. TYPE OF	OX IF T OF CLA % REPORT	SS REPRESENT	ED BY AMC		ROW (9)				
10. CHECK B 11. PERCENT 2.00 12. TYPE OF IA CUSIP No. 1. NAME OF I.R.S.	OX IF T OF CLA % REPORT 2376901 REPORT IDENTIF	02 ING PERSON*	ED BY AMC	DUNT IN 1	ROW (9)	Page 5	of 12		
10. CHECK B 11. PERCENT 2.00 12. TYPE OF IA CUSIP No. 1. NAME OF I.R.S.	OX IF T OF CLA % REPORT 2376901 REPORT IDENTIF ert S.	O2 ING PERSON* 02 ING PERSONS ICATION NO. Anderson	ED BY AMC	DUNT IN 1	ROW (9)	Page 5 	of 12		

4

			(b)	_
3. SEC USE	ONLY			
4. CITIZENS	SHIP OR PLACE OF	ORGANIZATION		
US	Citizen			
NUMBER OF	5. SOLE VOI	ING POWER		
SHARES	51,300	)		
 BENEFICIALLY	6. SHARED V	OTING POWER		
OWNED BY	185,00	00		
EACH	7. SOLE DIS	SPOSITIVE POWER		
REPORTING	51,300	)		
PERSON	8. SHARED D	DISPOSITIVE POWER		
WITH	609,85	50		
9. AGGREGAT 661,250		CIALLY OWNED BY	EACH REPORTING PERSON	
which repres L.P.)	sent the interes	st of the other p	held by AnKap Partners, artners of AnKap Partner W (9) EXCLUDES CERTAIN	
11. PERCENT	OF CLASS REPRES	SENTED BY AMOUNT	 IN ROW (9)	
7.13%				
12. TYPE OF	REPORTING PERSC	)N*		
IN				
CUSIP No. 2  1. NAME OF	237690102 REPORTING PERSC	13G DNS	Page 6 of 12	Pages
	DENTIFICATION N	IO. OF ABOVE PERS	ONS (ENTITIES ONLY)	
	-			

				(b)	
3. SEC USE	ONLY				
4. CITIZENS	HIP OR	PLACE OF ORGANIZATION			
US	Citize				
NUMBER OF	5.	SOLE VOTING POWER			
SHARES		0			
BENEFICIALLY	6.	SHARED VOTING POWER			
OWNED BY		185,000			
EACH	7.	SOLE DISPOSITIVE POWER			
REPORTING		0			
PERSON	8.	SHARED DISPOSITIVE POWER			
WITH		609,850			
Penbrook Mana and disclaims L.P. which re	erson da agement, s benefa epresent	sclaims beneficial ownership of s LLC on behalf of its investment cial ownership of shares held by the interest of the other partne	Advisory cli AnKap Partne	ents	
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 10. CHECK BO	erson d agement s benef: epresent ?.) DX IF TI	LLC on behalf of its investment cial ownership of shares held by the interest of the other partne E AGGREGATE AMOUNT IN ROW (9) EXC	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents rs,	
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 10. CHECK BO	erson d agement s benef: epresent ?.) DX IF TI	LLC on behalf of its investment cial ownership of shares held by the interest of the other partne	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents rs,	
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 	erson d: agement, s benef: epresent ?.) OX IF TI OF CLA:	LLC on behalf of its investment cial ownership of shares held by the interest of the other partne E AGGREGATE AMOUNT IN ROW (9) EXC S REPRESENTED BY AMOUNT IN ROW (9)	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents rs,	
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 	erson d: agement, s benef: epresent ?.) OX IF TI OF CLA:	LLC on behalf of its investment cial ownership of shares held by the interest of the other partne E AGGREGATE AMOUNT IN ROW (9) EXC S REPRESENTED BY AMOUNT IN ROW (9)	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents rs,	
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 10. CHECK BO 11. PERCENT 6.58% 12. TYPE OF	erson d: agement, s benef: epresent ?.) OX IF TI OF CLA:	LLC on behalf of its investment cial ownership of shares held by the interest of the other partne E AGGREGATE AMOUNT IN ROW (9) EXC S REPRESENTED BY AMOUNT IN ROW (9)	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents rs,	
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 10. CHECK BO 11. PERCENT 6.58% 12. TYPE OF IN	erson da agement, s benef: epresent P.) OX IF TH OF CLA: REPORT	LLC on behalf of its investment cial ownership of shares held by the interest of the other partner E AGGREGATE AMOUNT IN ROW (9) EXC S REPRESENTED BY AMOUNT IN ROW (9) NG PERSON*	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents, rs, N SH	 ARES* 
(Reporting pe Penbrook Mana and disclaims L.P. which re Partners, L.P 10. CHECK BO 11. PERCENT 6.58% 12. TYPE OF IN CUSIP No. 2 1. NAME OF	erson di agement, s benef: epresent ?.) OF CLA: REPORT: 23769010 REPORT:	LLC on behalf of its investment cial ownership of shares held by the interest of the other partner E AGGREGATE AMOUNT IN ROW (9) EXC S REPRESENTED BY AMOUNT IN ROW (9) NG PERSON*	Advisory cli AnKap Partne ers of AnKap CLUDES CERTAI	ents, rs, N SH	 ARES* 

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* 2 (a) |x| (b) |\_| \_\_\_\_\_ 3. SEC USE ONLY \_\_\_\_\_ 4. CITIZENSHIP OR PLACE OF ORGANIZATION US Citizen \_\_\_\_\_ NUMBER OF 5. SOLE VOTING POWER 2,100 SHARES \_\_\_\_\_ BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 185,000 \_\_\_\_\_ \_\_\_\_\_ EACH 7. SOLE DISPOSITIVE POWER REPORTING 2,100 \_\_\_\_\_ PERSON 8. SHARED DISPOSITIVE POWER WITH 609,850 \_\_\_\_\_ 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 611,950 (Reporting person disclaims beneficial ownership of shares managed by Penbrook Management, LLC on behalf of its investment Advisory clients and disclaims beneficial ownership of shares held by AnKap Partners, L.P. which represent the interest of the other partners of AnKap Partners, L.P.) \_\_\_\_\_ 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* \_\_\_\_\_ 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.60% \_\_\_\_\_ 12. TYPE OF REPORTING PERSON\* ΤN \_\_\_\_\_ 13G CUSIP No. 237690102 Page 8 of 13 Pages \_\_\_\_\_ 1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Ward Anderson \_\_\_\_\_ \_\_\_\_\_

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

							(a) (b)	x    _
3. SEC U	JSE ONLY							
4. CITI2	ZENSHIP OR	PLACE OF	ORGANIZAT	ION				
U	JS Citizen	L						
NUMBER (	DF 5.	SOLE VOTI	NG POWER					
SHARES		1,000						
BENEFICIAI	LLY 6.	SHARED VC	TING POWE	R				
OWNED BY	[ 	0						
EACH	7.	SOLE DISP	OSITIVE P	OWER				
REPORTIN	1G 	1,000						
PERSON	8.	SHARED DI	SPOSITIVE	POWER				
WITH		424,850	)					
9. AGGRE 425,		NT BENEFIC	CIALLY OWN	ED BY EACH	H REPORT	ING PERS	SON	
		lisclaims b t, LLC on						
		THE AGGREGA						
					, 2002			_
11. PERCE	ENT OF CLA	SS REPRESE	NTED BY A	MOUNT IN F	 ROW (9)			·
4.598								
12. TYPE	OF REPORT	ING PERSON	I*					·
IN								
CUSIP No.	23769010	2	13G			Page 9 d	of 13 P	ages
Item 1(a).	. Name of	Issuer:	Data I	/O Corp.				
Item 1(b).		of Issuer 5th Avenue		-				
Item 2(a).	Penbroo	Person Fi k Manageme . Anderson	ent, LLC.,	AnKap Par	rtners,	L.P., Ar		

DiCostanzo, Ward Anderson.

- Item 2(b). Address of Principal Business Office, or if None, Residence: 570 Lexington Avenue, 12th Floor, New York, NY 10022.
- Item 2(c). Citizenship: See pages 2,3,4,5,6 7 and 8
- Item 2(e). CUSIP Number: 237690102
- Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b)
  or (c), Check Whether the Person Filing is a:
  - (a) |\_| Broker or dealer registered under Section 15 of the Exchange Act.
  - (b) |\_| Bank as defined in Section 3(a)(6) of the Exchange Act.
  - (c) |\_| Insurance company as defined in Section 3(a)(19) of the Exchange Act.
  - (d) |\_| Investment company registered under Section 8 of the Investment Company Act.
  - (e) |\_| An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
  - (f) |\_| An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);

  - (h) |\_| A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
  - (i) |\_| A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
  - (j)  $|\_|$  Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

CUSIP No. 237690102 13G

Page 10 of 13 Pages

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned:

See pages 2,3,4,5,6,7 and 8

- (b) Percent of class: See pages 2,3,4,5,6,7 and 8
- (c) Number of shares as to which such person has:
- (i) Sole power to vote or to direct the vote:

See pages 2,3,4,5,6,7 and 8

(ii) Shared power to vote or to direct the vote:

See pages 2,3,4,5,6,7 and 8

(iii) Sole power to dispose or to direct the disposition of:

See pages 2,3,4,5,6,7 and 8

(iv) Shared power to dispose or to direct the disposition of:

See pages 2,3,4,5,6,7 and 8

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities check the following []. Not applicable

- Item 6. Ownership of More Than Five Percent on Behalf of Another Person. Not Applicable
- Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person. Not Applicable
- Item 8. Identification and Classification of Members of the Group. See attached Exhibit A and pages 2,3,4,5,6,7 and 8.

13G

Item 9. Notice of Dissolution of Group. Not Applicable

CUSIP No. 237690102

Page 11 of 13 Pages

Item 10. Certifications.

(a) The following certification shall be included if the statement is filed pursuant to Rule 13d-1(b):

"By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and not held for the purpose of or with the effect of changing or

influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect."

(b) The following certification shall be included if the statement is filed pursuant to Rule 13d-1(c):

"By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect."

CUSIP No. 237690102

13G

Page 12 of 13 Pages

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.

Date:	February 5, 2010
Ву:	Penbrook Management, LLC
Ву:	/s/ Barbara Burke DiCostanzo
	Barbara Burke DiCostanzo, Managing Member Penbrook Management, LLC
By:	/s/ Ward Anderson
	Ward Anderson, Non-Managing Member Penbrook Mangement, LLC
By:	AnKap Partners, L.P.
Ву:	/s/Robert S. Anderson
	Robert S. Anderson, Managing Member of the General Partner
By:	AnKap, LLC
By:	/s/Robert S. Anderson
	Robert S. Anderson, Managing Member AnKap, LLC
By:	/s/Robert S. Anderson
	Robert S. Anderson
By:	/s/Ralph Kaplan
	Ralph Kaplan
By:	/s/Barbara Burke DiCostanzo
	Barbara Burke DiCostanzo

Exhibit A Joint Filing Agreement

Penbrook Management, LLC, AnKap Partners,L.P. AnKap LLC, Robert S. Anderson, Ralph Kaplan, Barbara Burke DiCostanzo, Ward Anderson each hereby agrees that the Schedule 13G to which this Exhibit is attached and any amendments thereto relating to the acquisition of shares of common Stock of Data I/O Corp. is filed jointly on behalf of each such person.

Dated: February 02, 2012

Penbrook Management, LLC

/s/ Barbara Burke DiCostanzo

Barbara Burke DiCostanzo, Managing Member Penbrook Management, LLC

/s/Ward Anderson

Ward Anderson, Non-Managing Member Penbrook Management, LLC

AnKap Partners, L.P.

/s/Robert S. Anderson

Robert S. Anderson, Managing Member of the General Partner

AnKap, LLC

/s/Robert S. Anderson

Robert S. Anderson, Managing Member AnKap, LLC

/s/Robert S. Anderson

Robert S. Anderson

/s/Ralph Kaplan

Ralph Kaplan

/s/Barbara Burke DiCostanzo

Barbara Burke DiCostanzo