PO BOX, 1350

(Street)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL							
l	OMB Number:	3235-0287						
l	Estimated average burden							
l	hours per response:	0.5						

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligation may continue. See Instruction 1(h)

DIATEMENT OF CHANGES IN BENEFICIAL OWNERSH

	ntinue. See Ins	truction 1(b).			File			ection 16(a) c							hours	per respon	se:	0.5
		Reporting Person*				. Issuer	Name a	o(h) of the Invalor and Ticker or maceutica	Tradin	g Symb	ol	940	(Check	ionship of Repall applicable)				
3. Date of					s. Date of	Ayala Pharmaceuticals, Inc. [ADXS] Date of Earliest Transaction (Month/Day/Year) 3/01/2024						X	X Director X 10% Owner Officer (give title below) Other (specify below)				- 1	
75 FORT STREET, CLIFTON HOUSE, PO BOX, 1350					. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indiv	Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
(Street) GRAND CAYMAN E9 KY1-1108				Rule 10b5-1(c) Transaction Indication														
(City) (State) (Zip)					Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
			Table I - N	on-De	eriv	ative S	Secur	ities Acqu	ıired.	, Disp	osed of, o	or Benef	icially Ow	ned				
1. Title of Security (Instr. 3)			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and		A) or 3, 4 and 5)	Beneficially (6. Owne Form: D or Indire (Instr. 4)	irect (D) ct (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount (A) or (D)		Price	Transaction(s 3 and 4)	s) (Instr.			(Instr. 4)
			Table II					ies Acqui ⁄arrants, d					cially Owne	ed				
1. Title of Derivative Security (Instr. 3) 2. Conversic or Exercis		e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa	4. Transaction Code (Instr.		5. Number of De		ivative 6. Da		cisable and ate	7. Title an Securities	d Amount of Underlying Security (Instr	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned	ive ties cially	10. Ownershi Form: Direct (D) or Indirec	Beneficial Ownership
	Derivative Security			Code	v	(A)	(D	(D)	Date Exer	cisable	Expiration Date	Title	Amount or Number of Shares		Follow Report Transa	Following Reported Transaction(s) (Instr. 4)	(I) (Instr. 4	,)
Rights	\$0.4 ⁽¹⁾	03/01/2024		M				3,750,000 ⁽¹⁾	11/1	7/2023	(1)	Common Stock	3,750,000() (1)	4,087	,500 ⁽¹⁾	I	See footnote ⁽²⁾
Rights \$0.4 ⁽¹⁾		03/01/2024		M				3,750,000 ⁽¹⁾	11/17/2023		(1)	Common Stock	3,750,000() (1)	(1) 9,71		I	See footnote ⁽³⁾
Convertible Promissory Note \$0.4 ⁽⁴⁾		03/01/2024		M		1,500,000(1)			03/01/2024		11/17/2028	Common Stock	1,500,000() (1)	(1) 5,587		I	See footnote ⁽²⁾
Convertible Promissory Note	\$0.4 ⁽⁴⁾	03/01/2024		М		1,500	0,000 ⁽¹⁾		03/01/2024		11/17/2028	Common Stock	1,500,000() (1)	11,212,500 ⁽¹⁾		I	See footnote ⁽³⁾
Warrants	\$0.4 ⁽¹⁾	03/01/2024		M),000 ⁽¹⁾		03/0	1/2024	11/17/2028	Common	2,250,000(1			500 ⁽¹⁾⁽⁴⁾	I	See footnote ⁽²⁾
Warrants	\$0.4(1)	03/01/2024		M		2,250	,000 ⁽¹⁾		03/0	1/2024	11/17/2028	Common Stock	2,250,000(1	(1)	13,462	,500 ⁽¹⁾⁽⁴⁾	I	footnote ⁽³⁾
		Reporting Person* und I, L.P.																
(Last) 75 FORT PO BOX		(First) CLIFTON HOU	(Middle)															
(Street) GRAND CAYMAN E9 KY1-1108																		
(City) (State) (Zip)																		
		Reporting Person* und II, L.P.																
(Last) (First) (Middle) 75 FORT STREET, CLIFTON HOUSE, PO BOX, 1350																		
(Street) GRAND CAYMAN E9 KY1-1108																		
(City) (State) (Zip)																		
		Reporting Person* and GP Partne	ers, L.P.															
(Last) (First) (Middle) 75 FORT STREET, CLIFTON HOUSE,																		

GRAND CAYMAN	E9	KY1-1108							
(City)	(State)	(Zip)							
1	Name and Address of Reporting Person* srael Biotech Fund GP Partners II, L.P.								
(Last) 75 FORT STREET, C PO BOX, 1350	(First) LIFTON HOUSE,	(Middle)							
(Street) GRAND CAYMAN	E9	KY1-1108							
(City)	(State)	(Zip)							
1. Name and Address of FI.B.F. Manageme									
(Last) 4 OPPENHEIMER S	(Middle)								
(Street) REHOVOT	L3	7670104							
(City)	(State)	(Zip)							

Explanation of Responses:

1. As more fully described in a Schedule 13D/A and Form 4 filed by the Reporting Persons on 11/21/2023, on 11/17/2023, Issuer, Israel Biotech Fund I, L.P. ("IBF 1"), IBF II Israel Biotech Fund II, L.P. ("IBF 2") and others entered into a Side Letter Agreement (New Notes) (the "SLA") pursuant to which, among other things, IBF I and IBF II received rights ("Rights") to purchase senior convertible promissory notes and, in connection therewith, warrants on the terms set forth therein. As described in the Form 8-K filed by the Issuer on 03/05/2024, IBF I and IBF II exercised part of the Rights and Issuer issued to each of IBF I and IBF II (i) senior convertible promissory notes, dated 03/01/2024, with a principal amount of \$600,000, at an initial conversion price of \$0.40 ("Notes"), and (ii) warrants, dated 03/01/2024, to purchase 2,250,000 shares of Common Stock, at an exercise price of \$0.40 per share, subject to adiustments ("Warrants").

- 2. The reported securities in this row are held of record by IBF 1. Israel Biotech Fund GP Partners, L.P. ("IBF I GP"), a Cayman Islands Exempted Limited Partnership, is the general partner of IBF 1. I.B.F Management Ltd. ("IBF Management"), an Israeli private company, is the management company of IBF I GP. By virtue of such relationships, IBF 1 GP and IBF Management may be deemed to have shared voting and investment power with respect to the securities held of record by IBF 1. Each of IBF 1 GP and IBF Management disclaims beneficial ownership of the securities held by IBF 1, except to the extent of their pecuniary interest therein, if any.
- 3. The reported securities in this row are held of record by IBF 2. Israel Biotech Fund GP Partners II, L.P. ("IBF II GP"), a Cayman Islands Exempted Limited Partnership, is the general partner of IBF 2. IBF Management is the management company of IBF 2 GP. By virtue of such relationships, IBF 2 GP and IBF Management may be deemed to have shared voting and investment power with respect to the securities held of record by IBF 2. Each of IBF 2 GP and IBF Management disclaims beneficial ownership of the securities held by IBF 2, except to the extent of their pecuniary interest therein, if any.
- 4. The remaining derivative securities reported in this row include the remaining Rights of IBF I and IBF II.

Remarks

For purposes of Section 16 of the Securities Exchange Act of 1934, as amended, the Reporting Persons may be deemed to be "directors by deputization" of the Issuer by virtue of their representatives on the Issuer's board of directors.

/s/ Yuval Cabilly, Managing
Partner
/s/ Yuval Cabilly, Managing
Partner
/s/ Yuval Cabilly, Managing
Partner
/s/ Yuval Cabilly, General Partner
/s/ Yuval Cabilly, General Partner
/s/ Yuval Cabilly, Chief Executive
Officer
** 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 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).

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.