## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	

STATEMENT	OF CHANGES	IN BENEFICIAL	<b>OWNERSHIP</b>

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

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					UI .	section so(n)	or tire	investment e	ompany	ACT OF	1 1340						
1. Name and Address of Reporting Person* <u>Israel Biotech Fund I, L.P.</u>				2. Issuer Name and Ticker or Trading Symbol Ayala Pharmaceuticals, Inc. [ ADXS ]						5. Re (Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner						
(Last) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 09/01/2023							Officer (give title Other (specify below) below)						
HANNAH RUBINA 11				4. If Ar	nendment, Da	ite of	Original Filed	(Month/D	Day/Ye	ear)	6. Inc	dividual or Joint Form filed				able Line)	
(Street) TEL AVI	V L	3	6937215		D   10  5 1( ) T				)	X Form filed by More than One Reporting Person							
(City)	(5	State)	(Zip)		Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a cor affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.					t, instruction or written plan that is intended to satisfy the							
			Table I - Non	-Deriv									Owned				
1. Title of Security (Instr. 3)			2. Trans Date (Month/	saction Day/Yea	Execution r) if any	2A. Deemed Execution Date, if any (Month/Day/Yea			4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			5. Amount of Securities Beneficially Following R	Owned	6. Own Form: (D) or I (I) (Inst	Direct I	7. Nature of Indirect Beneficial Ownership	
							(		Amo	unt	(A) (D)	or Price	Transaction	Transaction(s) (Instr. 3 and 4)			(Instr. 4)
			Table II - I					uired, Dis					wned		,		
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		nd	7. Title and Amount Securities Underlyin Derivative Security ( 3 and 4)		8. Price of Derivative r. Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expirati Date		Title	Amount or Number of Shares		Reporte Transae (Instr. 4	ction(s)		
Convertible Promissory Note	(1)	09/01/2023 <sup>(2)</sup>		P		\$1,500,000 <sup>(2)</sup>		09/01/2023	08/07/20	028	Common Stock	1,304,348	\$1,500,000	1,304,	,348 <sup>(3)</sup>	I	See footnote <sup>(4)</sup>
Convertible Promissory Note	(1)	09/01/2023 <sup>(2)</sup>		P		\$500,000 <sup>(2)</sup>		09/01/2023	08/07/20	028	Common Stock	434,783 <sup>(3</sup>	\$500,000	434,7	7 <mark>83</mark> <sup>(3)</sup>	I	See footnote <sup>(5)</sup>
		Reporting Person*															
(Last)	H RUBINA	(First)	(Middle)														
(Street) TEL AVI	V	L3	6937215	5													
(City)		(State)	(Zip)														
		Reporting Person* and II, L.P.															
(Last) PEKERIS	3 3	(First)	(Middle)														
(Street)	OT	L3	670203														
(City)		(State)	(Zip)			1											

## **Explanation of Responses:**

- 1. On August 7, 2023, the Issuer issued a Senior Secured Convertible Promissory Note (the "Note") to Israel Biotech Fund I, L.P. ("IBF 1"), with a principal amount of up to \$2,000,000. The principal amount, plus accrued and unpaid interest and any charges thereon, is voluntarily convertible, at IBF 1's option, into shares of Common Stock at a conversion price equal to the lower of (i) the Common Stock's price per share as of market close on August 7, 2023, i.e., \$1.15 (the "Initial Conversion Price") and (ii) the Common Stock's price per share as of the close of market on the trading date immediately prior to the date IBF 1 delivers a notice of conversion (the "Updated Conversion Price"), subject to adjustment as set forth therein.
- 2. On September 1, 2023, following a written demand from the Issuer pursuant to the Note, IBF I and Israel Biotech Fund II, L.P. ("IBF 2") (following an assignment by IBF I, the original holder of the Note, of a portion of the rights and obligations under the Note) transferred to the Issuer the principal amount of \$1,500,000 and \$500,000, respectively.
- 3. The number of shares of Common Stock was computed based on the Initial Conversion Price.
- 4. 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.
- 5. 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

/s/ Yuval Cabilly, Managing Partner

**Partner** 

Date

09/11/2023

09/11/2023

/s/ Yuval Cabilly, Managing

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.