## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, [	D.C.	20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APP	ROVAL
	OMB Number:	3235-0287
	Estimated average b	urden
-	l.	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

	tion 1(b).	dc. Scc		File	d purs	uant	to Section	on 16(a	) of the	Secur	ities Exchan	ge Act of	1934			Hour	s per r	esponse.	0.5
											ompany Act								
	nd Address of is Biovent	Reporting Person*									Symbol [ <u>nc.</u> [ ARI	PO]			ck all app	,	J	,	
rovurc	IS DIOVEIN	tares Lta													Direc			X 10% (	
(Last)	(Fi	rst) (	(Middle)					st Trans	saction (	Month	n/Day/Year)				belov	er (give title w)	9	below	(specify )
C/O NO	VARTIS IN	TERNATIONAL	L <b>AG</b>		03/	29/2	2019												
WSJ-200	).220																		
					4. If	Ame	endment	, Date o	of Origin	al File	ed (Month/Da	ay/Year)		6. Ind		r Joint/Grou	up Filii	ng (Check A	Applicable
Street)	3.70		CII 400	<b>.</b>												n filed by O			
BASEL	V8	) (	CH-400											X	Pers	n filed by M son	ore th	an One Rej	oorting
(City)	(St	ate) (	(Zip)																
		Tab	le I - N	on-Deriv	ative	Se	curitie	s Ac	quired	d, Di	sposed o	f, or B	enefic	ially	/ Owne	ed			
. Title of S	Security (Inst	r. 3)		2. Transac Date (Month/Da		E) if	A. Deeme recution l any lonth/Day	Date,	3. Transa Code ( 8)		4. Securitie Disposed C					ies :ially Following	Form (D) o	n: Direct	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	•	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)
Common	Stock			03/29/2	2019				S		63,100	D	\$0.9	91 <sup>(1)</sup>	5,41	19,804			See Footnote <sup>(4)</sup>
Common	Stock			04/01/2	2019				S		116,909	D	\$0.9	95 <sup>(2)</sup>	5,30	02,895			See Footnote <sup>(4)</sup>
Common	Stock			04/02/2	2019				S		51,754	D	\$0.9	97 <sup>(3)</sup>	5,25	51,141			See Footnote <sup>(4)</sup>
		Ta	able II ·								osed of, convertib				wned		,		
Title of	2.	3. Transaction	3A. Dee	<del></del>	4.		_	mber	-		isable and	7. Title a		_	Price of	9. Number	of	10.	11. Nature
Derivative Security Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Executi if any	on Date,	Transa Code ( 8)		n of Deriv	rative rities rired r osed )	Expirat (Month	ion Da	ate	Amount Securiti Underly Derivati	t of ies /ing	De Se (In	rivative curity str. 5)	derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date		Amount or Number of Shares						
	nd Address of	Reporting Person*																	
						-													
(Last)		(First)	(M	iddle)															
C/O NO WSJ-200		ΓERNATIONAΙ	L <b>AG</b>																
Street)		V8	CI	H-4002															

Novartis Bi	oventures Ltd							
(Last)	(First)	(Middle)						
C/O NOVARTIS INTERNATIONAL AG								
WSJ-200.220								
(Street)								
BASEL	V8	CH-4002						
(City)	(State)	(Zip)						
1. Name and Add	lress of Reporting Pers	son*						
(Last)	(First)	(First) (Middle)						
LICHTSTRASSE 35								
(Street)								
BASEL	V8	CH 4056						
(City)	(State)	(Zip)						

- 1. Reflects sales of common stock executed in multiple transactions at prices ranging from \$0.88 to \$0.96. The price reported reflects the weighted average sale price. The Reporting Persons hereby undertake to provide upon request to the Securities and Exchange Commission staff, the Issuer or a security holder of the Issuer full information regarding the number of shares and prices at which the sales were effected.
- 2. Reflects sales of common stock executed in multiple transactions at prices ranging from \$0.90 to \$0.99. The price reported reflects the weighted average sale price. The Reporting Persons hereby undertake to provide upon request to the Securities and Exchange Commission staff, the Issuer or a security holder of the Issuer full information regarding the number of shares and prices at which the sales were effected.
- 3. Reflects sales of common stock executed in multiple transactions at prices ranging from \$0.93 to \$1.00. The price reported reflects the weighted average sale price. The Reporting Persons hereby undertake to provide upon request to the Securities and Exchange Commission staff, the Issuer or a security holder of the Issuer full information regarding the number of shares and prices at which the sales were effected.
- 4. The shares are directly owned by Novartis Bioventures Ltd. Novartis Bioventures Ltd is a wholly-owned indirect subsidiary of Novartis AG, which is an indirect beneficial owner of the reported securities.

## Remarks:

/s/ Bartosz Dzikowski,
Secretary of the Board of 04/02/2019
Novartis Bioventures Ltd
/s/ Florian Muellershausen,
Authorized Signatory on behalf o4/02/2019
of Novartis Bioventures Ltd
/s/ Bartosz Dzikowski,
Authorized Signatory on behalf o4/02/2019
of Novartis AG
/s/ Florian Muellershausen,
Authorized Signatory on behalf o4/02/2019
of Novartis AG

\*\* 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.