FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Tanimoto Sarina</u>				2. Issuer Name and Ticker or Trading Symbol ARS Pharmaceuticals, Inc. [SPRY]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director						
(Last) (First) (Middle) C/O ARS PHARMACEUTICALS, INC.				3. Date of Earliest Transaction (Month/Day/Year) 07/16/2024										1	below	,		Othe belov OFFIC	•	
11682 EL CAMINO REAL, SUITE 120				4. If Amendment, Date of Original Filed (Month/Day/Year)									· .	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) SAN DIEGO CA 92130														Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)				Ru	le 10)b5-	1(c)	Tran	sac	tion I	ndic	ati	on							
													irsuant to a c			uction or w	ritten pla	an that is ir	itended to	
		Table	I - Non-Deriva	tive	Secui	rities	Acq	uired	, Dis	posed	l of,	or I	Benefici	all	y Own	ed				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transaction Code (Instr. 8)		4. Securities Acqui Disposed Of (D) (In			ired (A) or nstr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amou	Amount (A)		r _P	rice		Reported Transaction(s) (Instr. 3 and 4)					
Common	Stock														3,407	,847	I)		
Common	Stock		07/16/2024				S		50,0)00 ⁽¹⁾	D	\$	3 11.4028 ⁰	2)	1,547	,447	1	I :	By Sarina Γanimoto Charitable Remainder UniTrust Dated January 7, 2020 ⁽³⁾	
Common	Stock		07/16/2024				S		50,0	000(1)	D	\$	5 11.4031 ⁽	4)	1,598	,499]	I :	By Lowenthal- Fanimoto Family Frust U/A DTD 4/3/2006 ⁽⁵⁾	
Common Stock													1,496,494		I		By Richard E. Lowenthal Charitable Remainder UniTrust Dated January 7, 2020 ⁽⁶⁾			
Common Stock															4,315	,313]	I :	By Spouse	
		Tal	ole II - Derivati (e.g., pu												Owned	d E				
Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date,		4. Transaction Code (Instr. 8)			6. Date Expirat	te Exercisable and ation Date th/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Insti 3 and 4)		8. Price o Derivative Security (Instr. 5)				10. Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficia Ownersh ct (Instr. 4)	
				Code	v	(A)	(D)	Date Exercis	sable	Expirat Date		Title	Amount or Number of Shares							

Explanation of Responses:

- 1. The shares were sold pursuant to a Rule 10b5-1 trading plan entered into on March 31, 2023.
- 2. The weighted average sales price for the transaction report was \$11.4028 and the range of prices were between \$11.11 and \$11.825. Upon request by the SEC staff, the Issuer, or any security holder of the Issuer, full information regarding the number of shares old at each separate price will be provided.

3. The Reporting Person is trustee of the trust.

- 4. The weighted average sales price for the transaction report was \$11.4031,and the range of prices were between \$11.11 and \$11.82. Upon request by the SEC staff, the Issuer, or any security holder of the Issuer, full information regarding the number of shares old at each separate price will be provided.
- 5. The shares are held in trust for the benefit of the Reporting Person and her spouse. The Reporting Person and her spouse are trustees of the trust.
- 6. The Reporting Person's spouse is trustee of the trust. The Reporting Person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the Reporting Person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

/s/ Kathleen Scott, Attorneyin-Fact 07/18/2024

** 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.