

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
OMB Number:	3235-0104
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>BILL &amp; MELINDA GATES</u> <u>FOUNDATION TRUST</u>  (Last) (First) (Middle) 2365 CARILLON POINT  (Street) KIRKLAND WA 98033  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/05/2020	3. Issuer Name and Ticker or Trading Symbol <u>Schrodinger, Inc.</u> [ SDGR ]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
---------------------------------	---	--	---

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series B preferred stock	(1)	(1)	Common Stock	3,942,041	(1)	D	
Series C preferred stock	(2)	(2)	Common Stock	6,319,743	(2)	D	
Series D preferred stock	(3)	(3)	Common Stock	4,808,612	(3)	D	
Series E preferred stock	(4)	(4)	Common Stock	4,487,226	(4)	D	

**Explanation of Responses:**

- All shares of Series B preferred stock, \$0.01 par value per share, have no expiration date and will automatically convert into the Issuer's common stock on a 7.47534-for-1 basis upon the closing of the Issuer's initial public offering ("IPO"), unless voluntarily exchanged at the discretion of Bill & Melinda Gates Foundation Trust (the "Trust") into the Issuer's limited common stock on a 7.47534-for-1 basis. The Trust expects to exchange all of its Series B preferred stock into the Issuer's limited common stock upon the closing of the Issuer's IPO.
- All shares of Series C preferred stock, \$0.01 par value per share, have no expiration date and will automatically convert into the Issuer's common stock on a 7.47534-for-1 basis upon the closing of the Issuer's IPO, unless voluntarily exchanged at the discretion of the Trust into the Issuer's limited common stock on a 7.47534-for-1 basis. The Trust expects to exchange all of its Series C preferred stock into the Issuer's limited common stock upon the closing of the Issuer's IPO.
- All shares of Series D preferred stock, \$0.01 par value per share, have no expiration date and will automatically convert into the Issuer's common stock on a 7.47534-for-1 basis upon the closing of the Issuer's IPO, unless voluntarily exchanged at the discretion of the Trust into the Issuer's limited common stock on a 7.47534-for-1 basis. The Trust expects its Series D preferred stock to be exchanged into 2,902,409 shares of the Issuer's limited common stock and 1,906,203 shares of the Issuer's common stock upon the closing of the Issuer's IPO.
- All shares of Series E preferred stock, \$0.01 par value per share, have no expiration date and will automatically convert into the Issuer's common stock on a 7.47534-for-1 basis upon the closing of the Issuer's IPO.

**Remarks:**

Duly authorized under Special Limited Power of Attorney appointing Alan Heuberger attorney-in-fact, dated August 12, 2008, by and on behalf of William H. Gates III and Melinda French Gates as Co-Trustees, filed as Exhibit 99.5 to Cascade Investment L.L.C.'s Schedule 13D with respect to Grupo Televisa, S.A.B. on May 7, 2009, SEC File No. 005-60431, and incorporated by reference herein.

Bill & Melinda Gates  
Foundation Trust By: /s/ Alan  
Heuberger, Attorney-in-fact for  
each of the Co-Trustees, 02/05/2020  
William H. Gates III and  
Melinda French Gates (See  
Remarks)

\*\* 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 5 (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.