FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

Name and Address of Reporting Person* Gianakopoulos George	2. Date of Requiring (Month/Da 06/18/20	Statement y/Year)	3. Issuer Name and Ticker or Trading Symbol PROGENITY, INC. [PROG]				
(Last) (First) (Middle) C/O PROGENITY, INC. 4330 LA JOLLA VILLAGE DRIVE, SUITE 200			4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Director 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) Form filed by One Reporting	
(Street) SAN DIEGO CA 92122			Senior Vice Presid	lent of Sa	les	Person	by More than One
(City) (State) (Zip)							
Table I - Non-Derivative Securities Beneficially Owned							
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: D (D) or In (I) (Instr	oirect Owr ndirect	ature of Indirect Beneficial ership (Instr. 5)	
Common Stock			23,499(1))		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4) 2. Date Exer Expiration D (Month/Day/		ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr.
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)
Stock Option (Right to Buy)	(2)	09/22/2024	Common Stock	13,759	6.49	D	
Stock Option (Right to Buy)	(3)	02/01/2025	Common Stock	4,046	10.75	D	
Stock Option (Right to Buy)	(4)	02/24/2026	Common Stock	4,855	12.54	D	
Stock Option (Right to Buy)	(5)	02/23/2027	Common Stock	6,474	9.88	D	
Stock Option (Right to Buy)	(6)	02/22/2028	Common Stock	5,665	9.88	D	
Stock Option (Right to Buy)	(7)	04/15/2029	Common Stock	6,474	9.88	D	
Stock Option (Right to Buy)	(8)	11/15/2029	Common Stock	8,093	9.88	D	
Stock Option (Right to Buy)	(9)	03/04/2030	Common Stock	2,787	9.76	D	
Stock Option (Right to Buy)	(10)	03/04/2030	Common Stock	10,521	9.76	D	

Explanation of Responses:

- 1. Includes 17,025 restricted stock units ("RSUs"), 3,186 of which have vested. Subject to the Reporting Person's continued service to the Issuer, (i) 1,650 RSUs will vest on March 4, 2021 and (ii) 1,315 RSUs will vest on May 15, 2021. All other unvested RSUs will vest in semi-annual installments, subject to the Reporting Person's continued service to the Issuer, (i) beginning on February 15, 2021 and ending on February 15, 2022 for 1,180 RSUs, (ii) beginning on February 15, 2021 and ending on August 15, 2023 for 2,293 RSUs, (iii) beginning on February 15, 2021 and ending on February 15, 2024 for 3,456 RSUs, and (iv) beginning on November 15, 2021 and ending on May 15, 2024 for 3,945 RSUs.
- 2. This option represents the right to purchase 13,759 shares of the Issuer's common stock, all of which have vested.
- 3. This option represents the right to purchase 4,046 shares of the Issuer's common stock, all of which have vested.
- 4. This option represents the right to purchase 4,855 shares of the Issuer's common stock, all of which have vested.
- 5. This option represents the right to purchase a total of 6,474 shares of the Issuer's common stock, 5,260 of which have vested, with the remaining shares vesting in equal monthly installments through February 23, 2021, subject to the Reporting Person's continued service to the Issuer.
- 6. This option represents the right to purchase a total of 5,665 shares of the Issuer's common stock, 3,304 of which have vested, with the remaining shares vesting in equal monthly installments through March 15, 2022, subject to the Reporting Person's continued service to the Issuer.
- 7. This option represents the right to purchase a total of 6,474 shares of the Issuer's common stock, 1,888 of which vested, with the remaining shares vesting in equal monthly installments through May 15, 2023, subject to the Reporting Person's continued service to the Issuer.

- 8. This option represents the right to purchase a total of 8,093 shares of the Issuer's common stock, 1,180 of which have vested, with the remaining shares vesting in equal monthly installments through December 15, 2023, subject to the Reporting Person's continued service to the Issuer.
- 9. This option represents the right to purchase 2,787 shares of the Issuer's common stock, all of which have vested.
- 10. This option represents the right to purchase a total of 10,521 shares of the Issuer's common stock, 657 of which have vested, with the remaining shares vesting in equal monthly installments through March 15, 2024, subject to the Reporting Person's continued service to the Issuer.

Remarks:

Exhibit 24 - Power of Attorney

/s/ Clarke Neumann,
Attorney-in-fact for
George Gianakopoulos

06/18/2020

Date

** Signature of Reporting

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.

POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints each of Eric d'Esparbes, Regan Lauer, Clarke Neumann and Will Pridgen, and any of their substitutes, signing singly, as the undersigned's true and lawful attorney-in-fact to:

- prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other document necessary or appropriate to obtain codes, passwords, and passphrases enabling the undersigned to make electronic filings with the SEC of reports require by the Securities Exchange Act of 1934 or any rule or regulation of the SEC;
- 2. execute for and on behalf of the undersigned, in the undersigned's capacity as a director and/or officer of Progenity, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- 3. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any securities exchange or similar authority; and
- 4. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that each such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned also ratifies hereby any action previously taken by each attorney-in-fact that would have been authorized by this power of attorney if it has been in effect at the time such action was taken. The undersigned acknowledges that each attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to each of the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 17th day of June, 2020.

/s/ George Gianakopoulos