UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

Under The Securities Act of 1933

BLACKSKY TECHNOLOGY INC.

(Exact name of Registrant as specified in its charter)

Delaware 47-1949578 (I.R.S. Employer

(State or other jurisdiction of incorporation or organization)

Identification Number)

13241 Woodland Park Road, Suite 300 Herndon, Virginia, 20171 (571)-267-1571 (Address of Principal Executive Offices, including zip code)

2021 Equity Incentive Plan 2021 Employee Stock Purchase Plan (Full title of the plan)

Brian O'Toole Chief Executive Officer 13241 Woodland Park Road, Suite 300 Herndon, Virginia, 20171 (571)-267-1571

(Name, address and telephone number, including area code, of agent for service)

Copies to:

Robert G. Day Michael C. Labriola Mark G.C. Bass Wilson Sonsini Goodrich & Rosati, Professional Corporation 1700 K Street, NW, Fifth Floor Washington, D.C. 20006-3814 (202) 973-8800

Christiana L. Lin General Counsel and Chief Administrative Officer BlackSky Technology Inc. 13241 Woodland Park Road, Suite 300 Herndon, Virginia 20171 (571) 267-1571

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer \square Non-accelerated filer \boxtimes Accelerated filer □

Smaller reporting company ⊠

Emerging growth company ⊠

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. \square

EXPLANATORY NOTE

BlackSky Technology Inc. (the "Registrant") is filing this registration statement on Form S-8 (this "Registration Statement") to register (i) 6,117,716 additional shares of the Registrant's Class A common stock ("Common Stock"), issuable under the Registrant's 2021 Equity Incentive Plan (the "2021 Plan") pursuant to the annual automatic share reserve increase provision set forth in Section 3.2 of the 2021 Plan, and (ii) 4,168,934 shares of Common Stock issuable under the Registrant's 2021 Employee Stock Purchase Plan (the "ESPP"), including the initial share reserve of 3,000,700 shares pursuant to Section 3.1 of the ESPP, and 1,168,234 shares pursuant to the annual automatic share reserve increase provision set forth in Section 3.2 of the ESPP.

PART I

INFORMATION REQUIRED IN THE PROSPECTUS

The information specified in Item 1 and Item 2 of Part I of Form S-8 is omitted from this Registration Statement in accordance with the provisions of Rule 428 under the Securities Act of 1933, as amended, (the "Securities Act") and the introductory note to Part I of Form S-8. The documents containing the information specified in Part I of Form S-8 will be delivered to the participants in the equity benefit plans covered by this Registration Statement as specified by Rule 428(b)(1) under the Securities Act.

PART II INFORMATION REQUIRED IN REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The Registrant hereby incorporates by reference into this Registration Statement the following documents previously filed with the Securities and Exchange Commission (the "Commission"):

- (1) The Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2022 filed with the Commission on March 23, 2023 (the 'Annual Report');
- (2) All other reports filed pursuant to Sections 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the 'Exchange Act'), since the end of the fiscal year covered by the Annual Report (other than information furnished rather than filed); and
- (3) The description of the Registrant's Common Stock that is contained in Exhibit 4.5 to the Annual Report, including any amendment or report filed for the purpose of updating such description.

All documents filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act on or after the date of this Registration Statement and prior to the filing of a post-effective amendment to this Registration Statement that indicates that all securities offered have been sold or that deregisters all securities then remaining unsold shall be deemed to be incorporated by reference in this Registration Statement and to be part hereof from the date of filing of such documents; provided, however, that documents or information deemed to have been furnished and not filed in accordance with the rules of the Commission shall not be deemed incorporated by reference into this Registration Statement.

Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained

herein or in any subsequently filed document which also is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Certain members of, and investment partnerships comprised of members of, and persons associated with, Wilson Sonsini Goodrich & Rosati, Professional Corporation, directly or indirectly, own less than 0.1% of the outstanding shares of the Registrant's Class A common stock.

Item 6. Indemnification of Directors and Officers.

As permitted by Section 102 of the Delaware General Corporation Law, the Registrant's certificate of incorporation provides that its officers and directors will be indemnified by the Registrant to the fullest extent authorized by Delaware law, as it now exists or may in the future be amended. In addition, the Registrant's certificate of incorporation provides that its directors will not be personally liable for monetary damages to the Registrant or its stockholders for breaches of their fiduciary duty as directors, to the fullest extent permitted by Delaware law as it now exists or may in the future be amended. The Registrant's certificate of incorporation also authorizes it to indemnify its officers, directors and other agents to the fullest extent permitted under Delaware law.

As permitted by Section 145 of the Delaware General Corporation Law, the Registrant's bylaws provide that:

- the Registrant may indemnify its directors, officers and employees to the fullest extent permitted by the Delaware General Corporation Law, subject to limited exceptions;
- the Registrant may advance expenses to its directors, officers and employees in connection with a legal proceeding to the fullest extent permitted by the Delaware General Corporation Law, subject to limited exceptions; and
- the rights provided in the Registrant's bylaws are not exclusive.

The Registrant's certificate of incorporation and its bylaws provide for the indemnification provisions described above and elsewhere herein. The Registrant has entered into separate indemnification agreements with its directors, officers and certain other employees of the Registrant that may be broader than the specific indemnification provisions contained in the Delaware General Corporation Law. The Registrant has entered into agreements with its officers, directors and certain other employees of the Registrant to provide contractual indemnification in addition to the indemnification provided for in its certificate of incorporation. The Registrant's bylaws also permit it to maintain insurance on behalf of any officer, director or employee for any liability arising out of his or her actions, regardless of whether Delaware law would permit such indemnification. The Registrant has obtained a policy of director's and officer's liability insurance that insures its officers and directors against the cost of defense, settlement or payment of a judgment in some circumstances and insures the Registrant against its obligations to indemnify its officers and directors. These indemnification provisions and the indemnification agreements may be sufficiently broad to permit indemnification of directors and officers for liabilities, including reimbursement of expenses incurred, arising under the Securities Act.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The Registrant has filed the exhibits listed on the accompanying Exhibit Index of this Registration Statement.

EXHIBIT INDEX

Exhibit Number			<u></u>			
	Exhibit Description	Form	File No.	Exhibit	Filing Date	Filed or Furnished Herewith
4.1	BlackSky Technology Inc. 2021 Equity Incentive Plan	S-4	333-256103	Annex E	May 13, 2021	
4.2	BlackSky Technology Inc. 2021 Employee Stock Purchase Plan	S-4	333-256103	Annex F	May 13, 2021	
4.3	Description of Securities	10-K	001-39113	4.5	March 23, 2023	
5.1	Opinion of Wilson Sonsini Goodrich & Rosati, P.C.					X
23.1	Consent of Deloitte & Touche LLP, independent registered public accounting firm					X
23.2	Consent of Wilson Sonsini Goodrich & Rosati, P.C. (included in Exhibit 5.1 hereto)					X
24.1	Power of Attorney (included on the signature page hereto)					X
107	Filing Fee Table					X

Item 9. Undertakings.

- A. The undersigned Registrant hereby undertakes:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
- (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) that, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement; and
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, however, that paragraphs (A)(1)(i) and (A)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

- (1) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (2) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

B. The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
C. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of Fairfax, Commonwealth of Virginia, on this 9th day of June 2023.

BLACKSKY TECHNOLOGY INC.

By: /s/ Brian O'Toole
Brian O'Toole
Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Brian O'Toole and Henry Dubois, and each of them, as his or her true and lawful attorney-in-fact and agent with full power of substitution and resubstitution, for such person in any and all capacities, to sign any and all amendments to this Registration Statement (including post-effective amendments) on Form S-8, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact, proxy, and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully for all intents and purposes as such person might or could do in person, hereby ratifying and confirming all that any said attorney-in-fact, proxy and agent, or any substitute of any of them, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date	
/s/ Brian O'Toole Brian O'Toole	Chief Executive Officer, President and Director (Principal Executive Officer)	June 9, 2023	
/s/ Henry Dubois Henry Dubois	Chief Financial Officer (Principal Financial Officer)	June 9, 2023	
/s/ Tracy Ward Tracy Ward	Vice President and Controller (Principal Accounting Officer)	June 9, 2023	
/s/ Magid Abraham Magid Abraham	Director	June 9, 2023	
/s/David DiDomeni <u>co</u> David DiDomenico	Director	June 9, 2023	
/s/ Susan M. Gor <u>don</u> Susan M. Gordon	Director	June 9, 2023	
/s/ Timothy Harvey Timothy Harvey	Director	June 9, 2023	
/s/ William Porteous William Porteous	Director	June 9, 2023	
/s/ James Tolonen James Tolonen	Director	June 9, 2023	

Calculation of Filing Fee Tables

Form S-8 (Form Type)

BlackSky Technology Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered ⁽¹⁾	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Class A Common Stock, par value \$0.0001 per share, reserved for issuance pursuant to the 2021 Equity Incentive Plan	457(c) and 457(h)	6.117.716 ⁽²⁾	\$1.52 ⁽⁴⁾	\$9,298,928.32	0.0001102	\$1,024.75
Equity	Class A Common Stock, par value \$0.0001 per share, reserved for issuance pursuant to the 2021 Employee Stock Purchase Plan	457(c) and 457(h)	4,168,934 ⁽³⁾	\$1.30 ⁽⁵⁾	\$5,419,614.20	0.0001102	\$597.26
Total Offering Amounts				\$14,718,542.52		\$1,622.01	
Total Fee Offs	eets ⁽⁶⁾						_
Net Fee Due						\$1,622.01	

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this registration statement shall also cover any additional shares of the Class A common stock (the "Common Stock") of BlackSky Technology, Inc. (the "Registrant") that become issuable under the above named plans by reason of any stock dividend, stock split, recapitalization, or other similar transaction effected without the receipt of consideration that results in an increase to the number of outstanding shares of Common Stock, as applicable.
- (2) Represents an automatic annual increase on January 1, 2023 to the number of shares of the Registrant's Common Stock reserved for issuance under the Registrant's 2021 Equity Incentive Plan (the "2021 Plan"), which annual increase is provided for in the 2021 Plan.
- (3) Represents shares of Common Stock reserved for issuance under the Registrant's 2021 Employee Stock Purchase Plan (the "ESPP"), pursuant to Section 3.1 of the ESPP, which provides for an initial share reserve under the ESPP of 3,000,700 shares, and Section 3.2 of the ESPP, which provides for automatic annual increases under the ESPP, including 1,144,523 shares on January 1, 2022, which is equal to 1% of the Registrant's outstanding shares of Common Stock on the last day of the immediately preceding fiscal year.
- (4) Estimated in accordance with Rules 457(c) and 457(h) of the Securities Act solely for the purpose of calculating the registration fee on the basis of \$1.52 per share, which is the average of the high and low prices of the Registrant's Common Stock as reported on the New York Stock Exchange on June 2, 2023 (which date is within five business days prior to the filing of this registration statement).
- (5) Estimated in accordance with Rules 457(c) and 457(h) of the Securities Act solely for the purpose of calculating the registration fee on the basis of \$1.30 per share, which is the average of the high and low prices of the Registrant's Common Stock as reported on the New York Stock Exchange on June 2, 2023 (which date is within five business days prior to the filing of this registration statement), multiplied by 85%, which is the percentage of the price per share applicable to purchases under the ESPP.
- (6) The Registrant does not have any fee offsets.

Deloitte : Touche LLP

Wilson Sonsini Goodrich & Rosati Professional Corporation 1700 K Street NW Washington D.C., 20006 o: (202) 973-8800 f: (866) 974-7329

June 9, 2023

BlackSky Technology Inc. 13241 Woodland Park Road, Suite 300 Herndon, Virginia, 20171

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We have examined the Registration Statement on Form S-8 (the "Registration Statement") to be filed by BlackSky Technology Inc., a Delaware corporation (the "Company"), with the Securities and Exchange Commission on or about the date hereof, relating to the registration under the Securities Act of 1933, as amended, of an aggregate of 10,286,650 shares (the "Shares") of the Company's Class A common stock, par value \$0.0001 per share (the "Common Stock"), consisting of (i) 6,117,716 shares of Common Stock to be issued under the 2021 Equity Incentive Plan (the "2021 Plan") and (ii) 4,168,934 shares of Common Stock to be issued under the 2021 Employee Stock Purchase Plan (the "ESPP" and together with the 2021 Plan, the "Plans"). As your legal counsel, we have reviewed the actions proposed to be taken by you in connection with the issuance and sale of the Common Stock to be issued under the Plans.

On the basis of the foregoing, and in reliance thereon, we are of the opinion that the Shares, when issued and sold in the manner referred to in the Plans and pursuant to the agreements that accompany the Plans, will be legally and validly issued, fully paid, and nonassessable.

We consent to the use of this opinion as an exhibit to the Registration Statement, and further consent to the use of our name wherever appearing in the Registration Statement and any amendments thereto.

Very truly yours,

/s/ Wilson Sonsini Goodrich & Rosati

WILSON SONSINI GOODRICH & ROSATI Professional Corporation

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated March 23, 2023, relating to the financial statements of BlackSky Technology Inc., appearing in the Annual Report on Form 10-K of BlackSky Technology Inc. for the year ended December 31, 2022.

McLean, VA

Deloitte : Touche LLP

June 9, 2023