Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

KRATOS DEFENSE & SECURITY SOLUTIONS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

10680 Treena Street, Suite 600 San Diego, California 92131 (Address of Principal Executive Offices)(Zip Code)

2014 Equity Incentive Plan, as amended (Full title of the plan)

Deanna H. Lund Executive Vice President and Chief Financial Officer Kratos Defense & Security Solutions, Inc. 10680 Treena Street, Suite 600 San Diego, California 92131 (Name and address of agent for service)

(858) 812-7300

(Telephone number, including area code, of agent for service)

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 X

Non-accelerated filer **O**

Smaller reporting company **O**

Emerging growth company **O**

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. O

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be registered (1)	Proposed maximum offering price per share (2)		Proposed maximum aggregate offering price		Amount of registration fee	
Kratos Defense & Security Solutions, Incorporated 2014 Equity Incentive Plan Common Stock, par value \$0.001 per share	4,700,000 (3)	\$	17.81	\$	83,707,000	\$	10,865.17

(1) Pursuant to Rule 416(a) of the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of common stock, par value \$0.001 per share ("Common Stock"), of Kratos Defense & Security Solutions, Inc., a Delaware corporation (the "Registrant"), that may be offered or issued in connection with any stock dividend, stock split, recapitalization or other similar transaction effected without receipt of consideration that increases the number of outstanding shares of Common Stock.

(I.R.S. Employer Identification No.)

13-3818604

Accelerated filer 0

- (2) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) and Rule 457(c) under the Securities Act. The price per share and aggregate offering price are based upon the average of the high and low sales prices of Registrant's Common Stock on July 31, 2020, as reported on the NASDAQ Global Select Market.
- (3) Represents 4,700,000 shares of Common Stock authorized to be issued under the Registrant's 2014 Equity Incentive Plan (as amended the "2014 Plan").3,097,322 shares available for issuance under the 2014 Plan were initially registered on a registration statement on Form S-8 filed with the Securities and Exchange Commission (the "Commission") on August 20, 2014 (Registration No. 333-198268). An additional 5,300,996 shares available for issuance under the 2014 Plan were previously registered on a registration statement on Form S-8 filed with the Commission on July 31, 2017 (Registration No. 333-219595).

INTRODUCTORY NOTES

On June 4, 2020 the Registrant held its annual meeting of stockholders, at which the Registrant's stockholders approved the amendment to the 2014 Plan which increased the aggregate number of shares that may be issued under the 2014 Plan by 4,700,000 shares.

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The document(s) containing the information specified in Part I will be sent or given to employees as specified by Rule 428(b)(1) of the Securities Act. Such documents are not being filed with the Commission either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424 of the Securities Act. Such documents and the documents incorporated by reference in this Registration Statement pursuant to Item 3 of Part II hereof, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents filed with the Commission by the Registrant are incorporated by reference in this Registration Statement:

(a) The Registrant's latest annual report on Form 10-K filed pursuant to Sections 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the *"Exchange Act"*), containing audited financial statements for the Registrant's fiscal year ended December 29, 2019 as filed with the Commission on February 24, 2020;

(b) The Registrant's quarterly report on Form 10-Q for its fiscal quarter ended March 29, 2020, filed with the Commission on May 7, 2020, and the quarterly report on Form 10-Q for its fiscal quarter ended June 28, 2020, filed with the Commission on August 4, 2020;

(c) The Registrant's Current Reports on Form 8-K filed with the Commission on June 5, 2020, and June 23, 2020.

(d) The portions of the Registrant's definitive proxy statement on Schedule 14A filed with the Commission on April 24, 2020 that are incorporated by reference into Part III of the Registrant's Annual Report on Form 10-K for the fiscal year ended December 29, 2019; and

(e) The description of the Common Stock contained in the Registrant's Registration Statement on Form 8-A filed under Section 12(g) of the Exchange Act on September 3, 1999, including any subsequent amendment or report filed for the purpose of amending such description.

All reports and other documents filed by the Registrant pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this Registration Statement and prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, are incorporated by reference in this Registration Statement and are a part hereof from the date of filing of such reports and other documents, except as to any portion of any such report or other document furnished under current Items 2.02 or 7.01 of Form 8-K that is not deemed filed under such provisions. Any statement contained in a report or other document to the extent that a statement contained herein or in any other subsequently filed report or other document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any 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.

Not applicable.

Item 6. Indemnification of Directors and Officers.

The Registrant is incorporated under the laws of Delaware.

Section 145 of the Delaware General Corporation Law (the **"DGCL"**) authorizes a court to award or a corporation's board of directors to grant indemnification to directors and officers on terms sufficiently broad to permit such indemnification under certain circumstances for liabilities (including reimbursement for expenses incurred) arising under the Securities Act.

The Registrant's amended and restated certificate of incorporation, as amended, includes a provision that, to the fullest extent permitted by the DGCL, eliminates the personal liability of its directors for monetary damages for breach of fiduciary duty as a director. In addition, the Registrant's second amended and restated bylaws, as amended, require the Registrant to indemnify, to the fullest extent permitted by law, any person made or threatened to be made a party to an action, suit or proceeding (whether criminal, civil, administrative or investigative) by reason of the fact that such person is or was a director, officer, employee or agent of the Registrant, or serves or served at any other enterprise as a director, officer, employee or agent at the Registrant's request, against expenses, liability and loss (including attorneys' fees, judgments, fines, settlements and certain other amounts) reasonably incurred or suffered by such person in connection with any proceeding, arising by reason of the fact that such person is or was an agent of the Registrant. The Registrant is required to advance expenses incurred by its directors and officers in defending any action or proceeding for which indemnification is required or permitted, subject to certain limited exceptions. The indemnification rights conferred by the Registrant's amended and restated certificate of incorporation, as amended, and its second amended and restated bylaws, as amended, are not exclusive.

As permitted by the DGCL, the Registrant has entered into indemnification agreements with certain of its directors and officers. Pursuant to these indemnification agreements, the Registrant is obligated to indemnify each director and officer who is a party to the indemnification agreement to the fullest extent permitted by the DGCL against any and all expenses, as defined in the indemnification agreements, reasonably incurred by such person as a result of any threatened, asserted, pending or completed action, suit, investigation or proceeding that arises out of any event or occurrence related to the fact that such person is or was a director or officer of the Registrant or is or was serving at the Registrant's request as a director, officer, employee, or agent of another enterprise, including any of the Registrant's subsidiaries. Such additional indemnity is not available, however, with respect to: (i) acts, omissions or transactions for which the director or officer is prohibited from receiving indemnification, exoneration or hold harmless rights under the agreement or applicable law; (ii) proceedings or claims initiated or brought by such director or officer against the Registrant or its directors, officers, employees or other agents, except with respect to proceedings brought to enforce a right to indemnification under the indemnification agreements or with respect to a proceeding initiated by the director or officer that was either approved by the Registrant's board of directors or required by applicable law; or (iii) expenses and the payment of profits arising from the purchase and sale by a director or officer of securities in violation of Section 16(b) of the Exchange Act, or any similar successor statute. The indemnification agreements require the Registrant to advance expenses incurred by its directors and officers in defending any action or proceeding for which indemnification is required or permitted.

The Registrant also maintains a director and officer insurance policy which insures its directors and officers and those of its subsidiaries, within certain limits and subject to certain limitations, against certain expenses in connection with the defense of actions, suits or proceedings, and certain liabilities that might be imposed as a result of such actions, suits or proceedings in which they are parties by reason of being or having been directors or officers.

Item 7. Exemption From Registration Claimed.

Not applicable.

Item 8. Exhibits.

The following is a list of exhibits filed as part of this Registration Statement, which are incorporated herein:

		Incorporated by Reference			
Exhibit No.	Exhibit Description	Form	Filing Date/Period End Date	Exhibit	Filed Herewith
4.1	<u>Amended and Restated Certificate of Incorporation of Kratos</u> <u>Defense & Security Solutions, Inc., as amended.</u>	10-K	02/27/17	3.1	
4.2	<u>Second Amended and Restated Bylaws of Kratos Defense &</u> <u>Security Solutions, Inc., as amended.</u>	10-K	02/27/17	3.2	
4.3	Specimen Common Stock Certificate.	10-K	02/27/17	4.1	
5.1	<u>Opinion of Counsel, Paul Hastings LLP.</u>				Х
23.1	Consent of Counsel, Paul Hastings LLP (contained in Exhibit 5.1 to this Registration Statement).				Х
23.2	<u>Consent of Independent Registered Public Accounting Firm,</u> <u>Deloitte & Touche LLP.</u>				Х
24.1	Power of Attorney (contained on the signature pages of this Registration Statement).				Х
99.1	2014 Equity Incentive Plan, as amended.	8-K	06/05/20	10.1	

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 this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this 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 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if this Registration Statement is on Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in 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.

(2) 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.

(3) 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 this 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, 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 City of San Diego, State of California, on this 4th day of August, 2020.

KRATOS DEFENSE & SECURITY SOLUTIONS, INC.

By: /s/ Eric DeMarco

Eric DeMarco President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints, jointly and severally, Eric M. DeMarco and Deanna Lund, as his or her attorneys-in-fact, each with the power of substitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any amendments to this Registration Statement on Form S-8 (including post-effective amendments), and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Commission, hereby ratifying and confirming all that each of said attorneys-in-fact, or his or her substitute or substitutes, may do or cause to be done by virtue hereof.

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

Signature	Signature Title	
/s/ Eric DeMarco Eric DeMarco	President, Chief Executive Officer and Director (Principal Executive Officer)	8/4/2020
/s/ Deanna Lund Deanna Lund	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	8/4/2020
/s/ Maria Cervantes de Burgreen Maria Cervantes de Burgreen	Vice President, and Corporate Controller (Principal Accounting Officer)	8/4/2020
/s/ Scott Anderson Scott Anderson	Director	8/4/2020
/s/ William Hoglund William Hoglund	Director	8/4/2020
Scot Jarvis	Director	
/s/ Jane Judd Jane Judd	_ Director	8/4/2020
/s/ Samuel Liberatore Samuel Liberatore	_ Director	8/4/2020
/s/ Amy Zegart Amy Zegart		8/4/2020

PAUL HASTINGS

August 4, 2020

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Kratos Defense & Security Solutions, Inc. 10680 Treena Street, Suite 600 San Diego, CA 92131

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We have acted as counsel to Kratos Defense & Security Solutions, Inc., a Delaware corporation (the "*Company*"), in connection with the preparation of the Registration Statement on Form S-8 to be filed by the Company with the U.S. Securities and Exchange Commission (the "*Commission*") on or about the date hereof (the "*Registration Statement*") to effect registration under the Securities Act of 1933, as amended (the "*Act*"), of 4,700,000 shares (the "*Shares*") of the Company's common stock, \$0.001 par value per share, issuable pursuant to the Company's 2014 Equity Incentive Plan, as amended (the "*2014 Plan*").

As such counsel and for purposes of our opinion set forth herein, we have examined and relied upon originals or copies, certified or otherwise identified to our satisfaction, of such documents, corporate records, resolutions, certificates and instruments of the Company, certificates of public officials and such other instruments and documents as we have deemed necessary or appropriate as a basis for the opinion set forth herein, including, without limitation:

- (i) the Registration Statement;
- (ii) the Amended and Restated Certificate of Incorporation of the Company, as amended, certified by the Secretary of State of the State of Delaware as of July 31, 2020 and certified by an officer of the Company as of the date hereof;
- (iii) the Second Amended and Restated Bylaws of the Company, as amended, certified by an officer of the Company as of the date hereof;
- (iv) minutes of a meeting of the Compensation Committee of the Board of Directors of the Company held on March 9, 2020, approving an increase in the aggregate number of shares that may be issued under the 2014 Plan by up to 5,000,000 shares;
- (v) the current report on Form 8-K filed by the Company with the Commission on June 5, 2020 disclosing the final voting results of the Company's annual meeting of stockholders held on June 4, 2020, evidencing the approval by the stockholders of an amendment to the 2014 Plan to increase the aggregate number of shares issuable by the Company under the plan by 4,700,000 shares;
- (vi) the 2014 Plan; and

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> (vii) a certificate, dated as of August 4, 2020, from the Office of the Secretary of State of the State of Delaware, as to the existence and good standing of the Company under the laws of the State of Delaware (the "Good Standing Certificate").

In addition to the foregoing, we have made such investigations of law as we have deemed necessary or appropriate as a basis for the opinion set forth herein.

In such examination and in rendering the opinion set forth herein, we have assumed, without independent investigation or verification: (i) the genuineness of all signatures on all agreements, instruments, corporate records, certificates and other documents submitted to us; (ii) the legal capacity, competency and authority of all persons or entities (other than the Company) executing all agreements, instruments, corporate records, certificates and other documents submitted to us; (iii) the authenticity and completeness of all agreements, instruments, corporate records, certificates and other documents submitted to us as originals; (iv) that all agreements, instruments, corporate records, certificates and other documents submitted to us as originals; (iv) that all agreements, instruments, corporate records, certificates and other documents submitted to us as certified, electronic, facsimile, conformed, photostatic or other copies conform to the originals thereof, and that such originals are authentic and complete; (v) the due authorization, execution and delivery of all agreements, instruments, corporate records, certificates and other documents by all parties thereto (other than the Company); (vi) that no documents submitted to us have been amended or terminated orally or in writing except as has been disclosed to us in writing; (vii) that the statements contained in the certificates and comparable documents of public officials, officers and representatives of the Company and other persons on which we have relied for the purposes of this opinion letter are true and correct on and as of the date hereof; (viii) that there has not been nor will there be any change in the good standing status of the Company from that reported in the Good Standing Certificate; and (ix) that each of the officers and directors of the Company has properly exercised his or her fiduciary duties. As to all questions of fact material to this opinion letter and as to the materiality of any fact or other matter referred to herein, we have rel

Based upon the foregoing, and in reliance thereon, and subject to the assumptions, limitations, qualifications and exceptions set forth herein, we are of the opinion that the Shares are duly authorized and, when issued and sold as described in the Registration Statement and in accordance with the terms of the 2014 Plan and the applicable award agreements thereunder (including the receipt by the Company of the full consideration therefor), will be validly issued, fully paid and nonassessable.

Without limiting any of the other assumptions, limitations, qualifications and exceptions stated elsewhere herein, we express no opinion with regard to the applicability or effect of the laws of any jurisdiction other than the General Corporation Law of the State of Delaware as in effect on the date hereof.

This opinion letter deals only with the specified legal issues expressly addressed herein, and you should not infer any opinion that is not explicitly stated herein from any matter addressed in this opinion letter.

This opinion letter is rendered solely in connection with the issuance and delivery of the Shares as described in the Registration Statement and in accordance with the terms of the 2014 Plan and the applicable award agreements thereunder. This opinion letter is rendered as of the date hereof, and we assume no obligation to advise you or any other person with regard to any change after the date hereof in

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the circumstances or the law that may bear on the matters set forth herein even if the change may affect the legal analysis or a legal conclusion or other matters in this opinion letter.

We hereby consent to the filing of this opinion letter as Exhibit 5.1 to the Registration Statement. In giving such consent, we do not hereby admit that we are within the category of persons whose consent is required under Section 7 of the Act or the rules or regulations of the Commission thereunder.

Very truly yours,

/s/ Paul Hastings LLP

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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 February 24, 2020, relating to the consolidated financial statements of Kratos Defense & Security Solutions, Inc. and subsidiaries (the "Company"), and the effectiveness of the Company's internal control over financial reporting, appearing in the Annual Report on Form 10-K of the Company for the year ended December 29, 2019.

/s/ Deloitte & Touche LLP

San Diego, CA August 4, 2020