UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT UNDER

THE SECURITIES ACT OF 1933

Intel Corporation

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

2200 Mission College Blvd. Santa Clara, CA (Address of Principal Executive Offices) 94-1672743 (I.R.S. Employer Identification Number)

> 95054-1549 (Zip Code)

> > Accelerated Filer

Smaller Reporting Company

Intel Corporation 2006 Employee Stock Purchase Plan (Full Title of the Plan)

Susie Giordano Corporate Vice President and Corporate Secretary 2200 Mission College Boulevard Santa Clara, CA 95054-1549 (Name and address of agent for service)

(408) 765-8080 (Telephone number, including area code, of agent for service)

Copies to:

Ronald O. Mueller, Esq. Gibson, Dunn & Crutcher LLP 1050 Connecticut Avenue, N.W. Washington, DC 20036-5306 (202) 955-8500

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," "non-accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer	X
Non-accelerated Filer	
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.

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be Registered	Proposed Maximum Offering Price per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee (1)
Common Stock, par value \$0.001 per share, issuable under the Intel Corporation	150,000,000			
2006 Employee Stock Purchase Plan	shares (2)	\$53.30 (3)	\$7,995,000,000 (3)	\$872,254.50

(1) Determined in accordance with Section 6(b) of the Securities Act of 1933, as amended (the "Securities Act"), at a rate equal to \$109.10 per \$1,000,000 of the proposed maximum aggregate offering price.

(2) Pursuant to Rule 416 under the Securities Act, this Registration Statement shall also cover any additional shares of common stock, par value \$0.001 per share ("Common Stock"), of Intel Corporation ("Intel") that may become issuable in respect of the securities identified in the above table to prevent dilution as a result of any stock dividend, stock split, recapitalization or other similar transaction. (3) Estimated solely for the purpose of determining the registration fee pursuant to Rule 457(c) and 457(h) under the Securities Act, the offering price and aggregate offering price are based on a price of \$53.30 per share, which price is an average of the high and low prices of Intel's Common Stock as reported on the Nasdaq Global Select Market on October 15, 2020.

Explanatory Note

This Registration Statement on Form S-8 is filed by Intel relating to 150,000,000 shares of its Common Stock, issuable to eligible participants under the Intel Corporation 2006 Employee Stock Purchase Plan, as amended and restated effective May 14, 2020 (the "ESPP"), which Common Stock is in addition to (i) the 240,000,000 shares of Common Stock registered on Intel's Form S-8 filed with the Securities and Exchange Commission (the "Commission") on June 21, 2006 (Commission File No. 333-135178) and (ii) the 133,000,000 shares of Common Stock registered on Intel's Form S-8 filed on June 24, 2011 (Commission File No. 333-175123) (collectively, the "Prior Registration Statements").

This Registration Statement relates to securities of the same class as that to which the Prior Registration Statements relate and is submitted in accordance with General Instruction E to Form S-8 regarding Registration of Additional Securities. Pursuant to General Instruction E of Form S-8, the contents of the Prior Registration Statements, to the extent relating to the registration of Common Stock issuable under the ESPP, are incorporated herein by reference and made part of this Registration Statement, except as amended hereby.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits.

Exhibit No.	Description
4.1*	Intel Corporation Third Restated Certificate of Incorporation dated May 17, 2006 (incorporated by reference to Exhibit 3.1 of Intel's Current Report on Form 8-K as filed on May 22, 2006, Commission File No. 000-06217).
4.2*	Intel Corporation Bylaws, as amended and restated on January 16, 2019 (incorporated by reference to Exhibit 3.2 of Intel's Current Report on Form 8-K as filed on January 17, 2019, Commission File No. 000-06217).
5.1	Opinion of Gibson, Dunn & Crutcher LLP.
23.1	Consent of Gibson, Dunn & Crutcher LLP (contained in Exhibit 5.1).
23.2	Consent of Ernst & Young LLP, Independent Registered Public Accounting Firm.
24.1	Power of Attorney (included in signature page hereto).

99.1* Intel Corporation 2006 Employee Stock Purchase Plan, as amended and restated, effective May 14, 2020 (incorporated by reference to Exhibit 10.1 to Intel's Quarterly Report on Form 10-Q as filed on July 24, 2020, Commission File No. 000-06217).

* Incorporated by reference.

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 City of Santa Clara, State of California, on this 22nd day of October, 2020.

INTEL CORPORATION

By: /s/ GEORGE S. DAVIS

George S. Davis Executive Vice President and Chief Financial Officer

Each person whose signature appears below constitutes and appoints George S. Davis, Steven R. Rodgers, and Susie Giordano, and each or any one of them, his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, severally, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Commission, granting unto said attorneys-in-fact and agents, and each of them, 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 to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them, or their, his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Form S-8 Registration Statement Signature Page 1 – 2006 ESPP (2020)

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

/s/ ROBERT H. SWAN

Robert H. Swan Chief Executive Officer, Director and Principal Executive Officer October 22, 2020

/s/ KEVIN T. MCBRIDE

Kevin T. McBride Vice President of Finance, Corporate Controller, and Principal Accounting Officer October 22, 2020

/S/ JAMES J. GOETZ

James J. Goetz Director October 22, 2020

/s/ ALYSSA HENRY

Alyssa Henry Director October 22, 2020

/s/ DR. OMAR ISHRAK

Dr. Omar Ishrak Chairman of the Board and Director October 22, 2020

/s/ Dr. RISA LAVIZZO-MOUREY

Dr. Risa Lavizzo-Mourey Director October 22, 2020

/s/ DR. TSU-JAE KING LIU Dr. Tsu-Jae King Liu

Director October 22, 2020 /S/ GEORGE S. DAVIS

George S. Davis Executive Vice President, Chief Financial Officer, and Principal Financial Officer October 22, 2020

/s/ GREGORY D. SMITH

Gregory D. Smith Director October 22, 2020

/s/ DION J. WEISLER Dion J. Weisler

Director October 22, 2020

/s/ ANDREW WILSON

Andrew Wilson Director October 22, 2020

/s/ FRANK D. YEARY

Frank D. Yeary Director October 22, 2020 October 22, 2020

Intel Corporation 2200 Mission College Blvd. Santa Clara, CA 95054-8119

Re: Proposed Offering of up to 150,000,000 Shares of Common Stock Pursuant to the Intel Corporation 2006 Employee Stock Purchase Plan

Ladies and Gentlemen:

We have examined the Registration Statement on Form S-8 (the "Registration Statement"), of Intel Corporation, a Delaware corporation (the "Company"), filed with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended (the "Securities Act"), in connection with the offering by the Company of up to 150,000,000 shares of the Company's Common Stock, par value \$0.001 per share (the "Shares"), available for issuance under the Intel Corporation 2006 Employee Stock Purchase Plan, as amended and restated (the "Plan").

In arriving at the opinions expressed below, we have examined originals, or copies certified or otherwise identified to our satisfaction as being true and complete copies of the originals, of the Plan and such other documents, corporate records, certificates of officers of the Company and of public officials and other instruments as we have deemed necessary or advisable to enable us to render the opinions set forth below. In our examination, we have assumed without independent investigation the genuineness of all signatures, the legal capacity and competency of all natural persons, the authenticity of all documents submitted to us as originals and the conformity to original documents of all documents submitted to us as copies. We have also assumed that there are no agreements or understandings between or among the Company and any participants in the Plan that would expand, modify or otherwise affect the terms of the Plan or the respective rights or obligations of the participants thereunder.

Based upon the foregoing, and subject to the assumptions, exceptions, qualifications and limitations set forth herein, we are of the opinion that the Shares, when issued and sold in accordance with the terms set forth in the Plan and against payment therefor, and when the Registration Statement has become effective under the Securities Act, will be validly issued, fully paid and non-assessable.

We render no opinion herein as to matters involving the laws of any jurisdiction other than the Delaware General Corporation Law (the "DGCL"). This opinion is limited to the effect of the current state of the DGCL and to the facts as they currently exist. We assume no obligation to revise or supplement this opinion in the event of future changes in such laws or the interpretations thereof or such facts.

We consent to the filing of this opinion as an exhibit to the Registration Statement, and we further consent to the use of our name under the caption "Legal Matters" in the Registration Statement and the prospectus that forms a part thereof. In giving these consents, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the Rules and Regulations of the Commission.

Very truly yours,

/s/ GIBSON, DUNN & CRUTCHER LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Intel Corporation 2006 Employee Stock Purchase Plan of our reports dated January 23, 2020 with respect to the Consolidated Financial Statements of Intel Corporation, and the effectiveness of internal control over financial reporting of Intel Corporation, included in its Annual Report (Form 10-K) for the year ended December 28, 2019, filed with the Securities and Exchange Commission.

/s/ ERNST & YOUNG LLP

San Jose, California October 22, 2020