UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

HEALTH CATALYST, INC. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) (IRS Employer Identification No.)

10897 South River Front Parkway #300 South Jordan, UT 84095 (Address of Registrant's Principal Executive Offices)

2019 Stock Option and Incentive Plan 2019 Employee Stock Purchase Plan (Full title of the plan)

Daniel Burton Chief Executive Officer Health Catalyst, Inc. 10897 South River Front Parkway #300 South Jordan, UT 84095 (801) 708-6800 (Name, address and telephone number of agent for service)

Copies to:

Richard A. Kline Latham & Watkins LLP 140 Scott Drive Menlo Park, CA 94025 (650) 470-4987

Daniel Orenstein Health Catalyst, Inc. 10897 South River Front Parkway #300 South Jordan, UT 84095 (801) 708-6800

45-3337483

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Large accelerated filer	\boxtimes	Accelerated filer	Emerging growth company	
Non-accelerated filer		Smaller reporting company		
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REGISTRATION OF ADDITIONAL SHARES PURSUANT TO GENERAL INSTRUCTION E

This Registration Statement on Form S-8 is being filed by Health Catalyst, Inc. (the "Registrant") to register 2,634,500 additional shares of Common Stock reserved for issuance under the 2019 Plan and 526,900 additional shares of Common Stock reserved for issuance under the 2019 ESPP.

Pursuant to General Instruction E of Form S-8, the contents of the Registration Statement on Form S-8 of the Registrant filed with the Securities and Exchange Commission (the "Commission") on July 25, 2019 (File No. 333-232795) are hereby incorporated in this Registration Statement by reference to the extent not replaced hereby.

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The information called for in Part I of Form S-8 to be contained in the Section 10(a) prospectus is not being filed with or included in this Registration Statement (by incorporation by reference or otherwise) in accordance with the rules and regulations of the Securities and Exchange Commission (the "Commission"). 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 THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

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

- (a) The Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2021 (the "Annual Report"), filed with the Commission on March 1, 2022;
- (b) All other reports filed pursuant to Section 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 Registrant's Annual Report referred to in (a) above; and
- (c) The description of the Registrant's Common Stock contained in the Registrant's Registration Statement on Form 8-A (File No. 001-38993) filed with the Commission on July 18, 2019 under Section 12(b) of the Exchange Act, including any amendments or reports filed for the purpose of updating such description.

All documents subsequently filed by the Registrant pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act prior to the filing of a post-effective amendment to the Registration Statement which indicates that all of the shares registered hereunder have been sold or which deregisters all of such shares then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the respective dates of filing of such documents; provided, however, that documents or information deemed to have been furnished and not filed in accordance with Commission rules 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 other subsequently filed document that also is or is deemed to be incorporated by reference herein, modifies or supersedes such earlier 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 8. Exhibits.

		Incorporated by Reference			
Exhibit Number	Exhibit Title	Form	File No.	Exhibit	Filing Date
4.1	Form of Common Stock Certificate of the Registrant.	S-1/A	333-232400	4.1	7/12/2019
4.2	<u>2019 Stock Option and Incentive Plan, and forms of agreement thereunder.</u>	S-1/A	333-232400	10.12	7/12/2019
4.3	2019 Employee Stock Purchase Plan.	S-1/A	333-232400	10.14	7/12/2019
5.1	Opinion of Latham & Watkins LLP.	Filed Herewith			
23.1	Consent of Independent Registered Public Accounting Firm.	Filed Herewith			
23.2	Consent of Latham & Watkins LLP (included in Exhibit 5.1).	Filed Herewith			
24.1	Power of Attorney (contained on signature page hereto).	Filed Herewith			
107	Filing Fee Table	Filed Herewith			

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 South Jordan, Utah, on March 1, 2022.

HEALTH CATALYST, INC.

By: /s/ Daniel Burton

Daniel Burton

Chief Executive Officer and Director

POWER OF ATTORNEY AND SIGNATURES

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Daniel Burton, Bryan Hunt, Jason Alger, and Daniel Orenstein, and each of them, as his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign the Registration Statement on Form S-8 of Health Catalyst, Inc., and any or all amendments (including post-effective amendments), and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite or necessary to be done in connection therewith and about the premises, 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 their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement on Form S-8 has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date		
/s/ Daniel Burton Daniel Burton	Chief Executive Officer and Director (Principal Executive Officer)	March 1, 2022		
/s/ Bryan Hunt Bryan Hunt	Chief Financial Officer (Principal Financial Officer)	March 1, 2022		
/s/ Jason Alger Jason Alger	Chief Accounting Officer (Principal Accounting Officer)	March 1, 2022		
/s/ John A. Kane John A. Kane	Director	March 1, 2022		
/s/ Fraser Bullock	Director	March 1, 2022		
Fraser Bullock /s/ Duncan Gallagher	Director	March 1, 2022		
Duncan Gallagher /s/ Julie Larson-Green	Director	March 1, 2022		
Julie Larson-Green /s/ Anita V. Pramoda	Director	March 1, 2022		
Anita V. Pramoda /s/ S. Dawn Smith	Director	March 1, 2022		
S. Dawn Smith /s/ Mark Templeton	– Director	March 1, 2022		
Mark Templeton	_			

Calculation of Filing Fee Tables

Form S-8 (Form Type)

Health Catalyst, Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount to be Registered ⁽¹⁾	Proposed maximum offering price per unit	Maximum aggregate offering price	Fee Rate	Amount of Registration Fee
	to the 2019 Stock Option and	Rule 457(c) and Rule 457(h)	2,634,500 ⁽²⁾	\$27.04 ⁽⁴⁾	\$71,236,880.00	\$92.70 per \$1,000,000	\$6,603.66
Equity	to the 2010 Employee Stock Durchase	Rule 457(c) and Rule 457(h)	526,900 ⁽³⁾	\$22.98 ⁽⁵⁾	\$12,110,269.60	\$92.70 per \$1,000,000	\$1,122.62
	TOTAL:		3,161,400		\$83,347,149.60		\$7,726.28

- (1) Pursuant to Rule 416 of the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of the Registrant's Common Stock, \$0.001 par value per share ("Common Stock"), that become issuable under the Registrant's 2019 Stock Option and Incentive Plan ("2019 Plan") and the Registrant's 2019 Employee Stock Purchase Plan ("2019 ESPP") by reason of 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.
- (2) The 2019 Plan provides for an annual increase in the number of shares reserved and available for issuance under the 2019 Plan as follows: The number of shares available for issuance under the 2019 Plan will be increased January 1, 2020 and each January 1 thereafter, in an amount equal to five percent (5%) of the number of shares of Common Stock issued and outstanding on the immediately preceding December 31 or such lesser number of shares as approved by the Administrator (as defined in the 2019 Plan). The 2,634,500 shares of Common Stock registered hereunder were authorized as of January 1, 2022 pursuant to the annual increase provisions described above.
- (3) The 2019 ESPP provides for an annual increase in the number of shares reserved and available for issuance under the 2019 ESPP as follows: The number of shares available for issuance under the 2019 ESPP shall be subject to an annual increase to be added on January 1, 2020 and each January 1 thereafter equal to the lesser of (i) 750,000 shares of Common Stock, (ii) one percent (1%) of the number of shares of Common Stock issued and outstanding on the immediately preceding December 31, or (iii) such lesser number of shares of Common Stock determined by the Administrator (as defined in the 2019 ESPP). The 526,900 shares of Common Stock registered hereunder were authorized as of January 1, 2022 pursuant to the annual increase provisions described above.
- (4) Estimated solely for the purpose of calculating the registration fee pursuant to Rules 457(c) and (h) under the Securities Act on the basis of \$27.04 per share, which represents the average of the high and low prices of the Registrant's Common Stock as reported on the Nasdaq Global Select Market on February 25, 2022.
- (5) Estimated solely for the purpose of calculating the registration fee pursuant to Rules 457(c) and (h) under the Securities Act, and based on eighty-five percent (85%) of \$27.04 per share, which represents the average of the high and low prices of the Registrant's Common Stock as reported on the Nasdaq Global Select Market on February 25, 2022.

Health Catalyst, Inc. 10897 South River Front Parkway #300 South Jordan, UT 84095

Re: Registration Statement on Form S-8; 3,161,400 shares of common stock of Health Catalyst, Inc., \$0.001 par value per share

Ladies and Gentlemen:

We have acted as special counsel to Health Catalyst, Inc., a Delaware corporation (the "Company"), in connection with the registration by the Company of an aggregate of 3,161,400 shares (the "Shares") of common stock of the Company, \$0.001 par value per share, which may become issuable under the Company's 2019 Stock Option and Incentive Plan (the "2019 Plan") and the 2019 Employee Stock Purchase Plan (together with the 2019 Plan, the "Plans"). The Shares are included in a registration statement on Form S-8 under the Securities Act of 1933, as amended (the "Act"), filed with the Securities and Exchange Commission (the "Commission") on March 1, 2022 (the "Registration Statement"). This opinion is being furnished in connection with the requirements of Item 601(b)(5) of Regulation S-K under the Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or the related prospectus, other than as expressly stated herein with respect to the issue of the Shares.

As such counsel, we have examined such matters of fact and questions of law as we have considered appropriate for purposes of this letter. With your consent, we have relied upon certificates and other assurances of officers of the Company and others as to factual matters without having independently verified such factual matters. We are opining herein as to the General Corporation Law of the State of Delaware (the "*DGCL*"), and we express no opinion with respect to any other laws.

Subject to the foregoing and the other matters set forth herein, it is our opinion that, as of the date hereof, when the Shares shall have been duly registered on the books of the transfer agent and registrar therefor in the name or on behalf of the purchasers and have been issued by the Company for legal consideration in excess of par value in the circumstances contemplated by the Plans, assuming in each case that the individual issuances, grants or awards under the Plans are duly authorized by all necessary corporate action and duly issued, granted or awarded and exercised in accordance with the requirements of law and the Plans (and the agreements and awards duly adopted thereunder and in accordance therewith), the issuance and sale of the Shares will have been duly authorized by all necessary corporate action of the Company, and the Shares will be validly issued, fully paid and nonassessable. In rendering the foregoing opinion, we have assumed that the Company will comply with all applicable notice requirements regarding uncertificated shares provided in the DGCL.

This opinion is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Act. We consent to your filing this opinion as an exhibit to the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder.

Very truly yours,

/s/ Latham & Watkins 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 2019 Stock Option and Incentive Plan and the 2019 Employee Stock Purchase Plan of Health Catalyst, Inc. of our reports dated March 1, 2022, with respect to the consolidated financial statements of Health Catalyst, Inc. and the effectiveness of internal control over financial reporting of Health Catalyst, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2021, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Salt Lake City, UT March 1, 2022