SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to § 240.13d-2

Under the Securities Exchange Act of 1934

(Amendment No.)*

HEALTH CATALYST, INC.

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 42225T107 (CUSIP Number)

December 31, 2019 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this schedule is filed:
□ Rule 13d-1(b)
☐ Rule 13d-1(c)
⊠ Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAME OF REPORTING PERSON				
	SEQUOIA CAPITAL U.S. GROWTH FUND IV, L.P. ("SC USGF IV")				
2			ROPRIATE BOX IF A MEMBER OF A GROUP		
) [ROPRIALE BOX IF A MEMBER OF A GROOP		
	(u) <u> </u>	, _			
3	SEC USE ON	NLY			
4	CITIZENSH	IP OR	PLACE OF ORGANIZATION		
	CAYMAN IS	SLANI	DS		
		5	SOLE VOTING POWER		
N	UMBER OF		0		
	SHARES	6	SHARED VOTING POWER		
	NEFICIALLY		4 (04 540		
(OWNED BY EACH	7	4,431,513		
REPORTING			SOLE DISPOSITIVE POWER		
1	PERSON		0		
X . / / / / / / /			SHARED DISPOSITIVE POWER		
			4,431,513		
9	9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	4,431,513				
10					
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
10	12.1% ¹	TDOD	EINC DEDCON		
12	I YPE OF RE	PORT	TING PERSON		
	DNI				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

CUSIP No. 42225T107	SCHEDULE 13G	Page 3 of 13 Page
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				J	
1	NAME OF REPORTING PERSON				
	SEQUOIA CAPITAL USGF PRINCIPALS FUND IV, L.P. ("SC USGF PF IV")				
2			ROPRIATE BOX IF A MEMBER OF A GROUP		
) 🗆			
3	SEC USE ON	ILY			
4	CITIZENSHI	P OR	PLACE OF ORGANIZATION		
	CAYMAN IS	T A NII	DC		
	CATMANTS	5 5	SOLE VOTING POWER		
		Э	SOLE VOTING POWER		
	THE CE				
IN	UMBER OF SHARES	6	SHARED VOTING POWER		
BF	NEFICIALLY	ŭ			
	OWNED BY		183,638		
EACH		7	SOLE DISPOSITIVE POWER		
REPORTING					
	PERSON				
	WITH	8	SHARED DISPOSITIVE POWER		
	A CODECAE	F 43.6	183,638		
9	AGGREGAT	E AM	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	183,638				
10	· ·				
11	11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	0.5%1				
12	TYPE OF RE	PORT	TING PERSON		
	DN				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

1	NAME OF REPORTING PERSON				
	SCGF IV MANAGEMENT, L.P. ("SCGF IV MGMT")				
2			ROPRIATE BOX IF A MEMBER OF A GROUP		
_) 🗆	NOTHINE BOATT TIME MEET OF THE GROOT		
3	SEC USE ON	NLY			
	CITIZENCIII	ID OD	DI ACE OF ODC ANIZATION		
4	CITIZENSHI	IP OR	PLACE OF ORGANIZATION		
	CAYMAN IS	LAN	DS		
		5	SOLE VOTING POWER		
			0		
N	UMBER OF	6	SHARED VOTING POWER		
BE	SHARES ENEFICIALLY		4,615,151 shares, of which 4,431,513 shares are directly owned by SC USGF IV and 183,638 shares are directly owned by SC		
	OWNED BY		USGF PF IV. The General Partner of each of SC USGF IV and SC USGF PF IV is SCGF IV MGMT.		
EACH		7	SOLE DISPOSITIVE POWER		
REPORTING PERSON					
	WITH	8	0 SHARED DISPOSITIVE POWER		
		0	SHARED DISPOSITIVE POWER		
			4,615,151 shares, of which 4,431,513 shares are directly owned by SC USGF IV and 183,638 shares are directly owned by SC		
			USGF PF IV. The General Partner of each of SC USGF IV and SC USGF PF IV is SCGF IV MGMT.		
9	AGGREGAT	E AM	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	4,615,151				
10					
10					
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	40.00/4				
12	12.6%1	DOD	FINC DEDSON		
14	2 TYPE OF REPORTING PERSON				
	PN				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

1	NAME OF REPORTING PERSON				
	CC LIC CE V	1101	DINICO LED (GCC LICCE VIII 11")		
2			DINGS, LTD. ("SC USGF V Holdco") ROPRIATE BOX IF A MEMBER OF A GROUP		
2		. APP.	ROPRIATE BOX IF A MEMBER OF A GROUP		
	(u) 🗀 (b	, _			
3	SEC USE ON	NLY			
4	CITIZENSH	IP OR	PLACE OF ORGANIZATION		
	CAYMAN IS	I.ANI	DS		
	0.111111111111	5	SOLE VOTING POWER		
N	UMBER OF		0		
	SHARES	6	SHARED VOTING POWER		
	ENEFICIALLY				
	OWNED BY		1,474,068		
EACH 7 SOLE DISPOSITIVE POWER REPORTING			SOLE DISPOSITIVE POWER		
1	PERSON		0		
	WITH	8	SHARED DISPOSITIVE POWER		
	1,474,068				
9	AGGREGAT	E AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,474,068				
10					
10					
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	4.00/1				
12	4.0%1	DOD"	TING PERSON		
12	I I PE OF RE	LPUKI	IIING PERSON		
	00				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

1	NAME OF REPORTING PERSON			
			AL U.S. GROWTH FUND V, L.P. ("SC USGF V")	
2		E APP.) □	ROPRIATE BOX IF A MEMBER OF A GROUP	
3	SEC USE ON	NLY		
4	CITIZENSHI	IP OR	PLACE OF ORGANIZATION	
	CAYMAN IS	LAN	DS	
		5	SOLE VOTING POWER	
			0	
N	IUMBER OF	6	SHARED VOTING POWER	
	SHARES ENEFICIALLY		1,563,230 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco. SC USGF V Holdco is wholly owned	
OWNED BY EACH		7	by SC USGF V and SC USGF PF V. SOLE DISPOSITIVE POWER	
REPORTING		,		
	PERSON WITH	8	0 SHARED DISPOSITIVE POWER	
		0	SHARED DISPOSITIVE POWER	
			1,563,230 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco. SC USGF V Holdco is wholly owned by SC USGF V and SC USGF PF V.	
9	AGGREGAT	E AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1,563,230			
10	0 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
11	PERCENT O	F CL	ASS REPRESENTED BY AMOUNT IN ROW 9	
	4.3%1			
12	2 TYPE OF REPORTING PERSON			
	DNI			

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

CCOII	110. 12225110	,		ruge / or io ruges	
1	NAME OF R	EPOF	RTING PERSON		
	SEQUOIA CAPITAL USGF PRINCIPALS FUND V, L.P. ("SC USGF PF V")				
2					
	(a) □ (b) ⊔			
3	SEC USE ONLY				
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION				
	CAYMAN IS	LAN	DS		
		5	SOLE VOTING POWER		
			0		
N	IUMBER OF	6	SHARED VOTING POWER		
BF	SHARES ENEFICIALLY		1,474,068 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco. SC USGF V H	Holdco is wholly owned	
OWNED BY			by SC USGF V and SC USGF PF V.		
EACH REPORTING		7	SOLE DISPOSITIVE POWER		
PERSON			0		
WITH 8 SHARED DISPO			SHARED DISPOSITIVE POWER		
			1,474,068 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco. SC USGF V F by SC USGF V and SC USGF PF V.	Holdco is wholly owned	
9	AGGREGAT	E AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,474,068				
10	CHECK BOX	K IF T	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
11	PERCENT O	F CL	ASS REPRESENTED BY AMOUNT IN ROW 9		
	4.0%1				
12	TYPE OF RE	POR	TING PERSON		
	DN				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

CCOII	110. 12220110	,	Tuge of 15 Tuges		
1	NAME OF R	EPOR	TING PERSON		
	SCGF V MANAGEMENT, L.P. ("SCGF V MGMT")				
2					
	(a) □ (b) 🗆			
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	CAYMAN IS	SLANI	OS .		
		5	SOLE VOTING POWER		
			0		
		6	SHARED VOTING POWER		
N	UMBER OF SHARES		1,563,230 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco and 89,162 shares are directly owned		
BE	NEFICIALLY		by SC USGF V. SC USGF V Holdco is wholly owned by SC USGF V and SC USGF PF V. The General Partner of each of SC		
C	OWNED BY		USGF V and SC USGF PF V is SCGF V MGMT.		
EACH REPORTING		7	SOLE DISPOSITIVE POWER		
	PERSON		0		
WITH		8	SHARED DISPOSITIVE POWER		
			1,563,230 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco and 89,162 shares are directly owned by SC USGF V. SC USGF V Holdco is wholly owned by SC USGF V and SC USGF PF V. The General Partner of each of SC USGF V and SC USGF PF V is SCGF V MGMT.		
9	AGGREGAT	E AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,563,230				
10					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	4.3%1				
12	TYPE OF RE	EPORT	TING PERSON		
	PN				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

1	NAME OF REPORTING PERSON				
	SC US (TTGP), LTD. ("SC US TTGP")				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □				
3	SEC USE ON	NLY			
4	CITIZENSH	IP OR	PLACE OF ORGANIZATION		
	CAYMAN IS	SLAN	DS .		
		5	SOLE VOTING POWER		
			0		
		6	SHARED VOTING POWER		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON			6,178,381 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco, 89,162 shares are directly owned by SC USGF V, 4,431,513 shares are directly owned by SC USGF IV and 183,638 shares are directly owned by SC USGF PF IV. SC USGF V Holdco is wholly owned by SC USGF V and SC USGF PF V. The General Partner of each of SC USGF V and SC USGF PF V is SCGF V MGMT. The General Partner of each of SC USGF IV and SC USGF PF IV is SCGF IV MGMT. SC US TTGP is the General Partner of each of SCGF V MGMT and SCGF IV MGMT.		
		7	SOLE DISPOSITIVE POWER 0		
WITH		8	SHARED DISPOSITIVE POWER		
			6,178,381 shares, of which 1,474,068 shares are directly owned by SC USGF V Holdco, 89,162 shares are directly owned by SC USGF V, 4,431,513 shares are directly owned by SC USGF IV and 183,638 shares are directly owned by SC USGF PF IV. SC USGF V Holdco is wholly owned by SC USGF V and SC USGF PF V. The General Partner of each of SC USGF V and SC USGF PF V is SCGF V MGMT. The General Partner of each of SC USGF IV and SC USGF PF IV is SCGF IV MGMT. SC US TTGP is the General Partner of each of SCGF V MGMT and SCGF IV MGMT.		
9	9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	6,178,381				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11	PERCENT O	F CL	ASS REPRESENTED BY AMOUNT IN ROW 9		
	16.9%1				
12	TYPE OF RE	EPOR	TING PERSON		
	00				

Based on a total of 36,565,033 shares outstanding as of October 31, 2019, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 13, 2019.

ITEM 1.

(a) Name of Issuer:

Health Catalyst, Inc.

(b) Address of Issuer's Principal Executive Offices:

3165 Millrock Drive #400 Salt Lake City, UT 84121

ITEM 2.

(a) Name of Persons Filing:

Sequoia Capital U.S. Growth Fund IV, L.P. Sequoia Capital USGF Principals Fund IV, L.P. SCGF IV Management, L.P. SC US GF V Holdings, Ltd. Sequoia Capital U.S. Growth Fund V, L.P. Sequoia Capital USGF Principals Fund V, L.P. SCGF V Management, L.P. SC US (TTGP), Ltd.

The General Partner of SC USGF IV and SC USGF PF IV is SCGF IV MGMT. SC USGF V Holdco is wholly owned by SC USGF V and SC USGF PF V. The General Partner of each of SC USGF V and SC USGF PF V is SCGF V MGMT. The General Partner of each of SCGF V MGMT and SCGF IV MGMT is SC US TTGP.

(b) Address of Principal Business Office or, if none, Residence:

2800 Sand Hill Road, Suite 101

Menlo Park, CA 94025

(c) Citizenship:

SC USGF IV, SC USGF PF IV, SCGF IV MGMT, SC USGF V HOLDCO, SC USGF V, SC USGF PF V, SCGF V MGMT, SC US TTGP: Cayman Islands

(d) CUSIP Number: 42225T107

ITEM 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

NOT APPLICABLE

ITEM 4. OWNERSHIP

SEE ROWS 5 THROUGH 11 OF COVER PAGES

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following \Box .

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

NOT APPLICABLE

CUSIP No. 42225T107	SCHEDULE 13G	Page 11 of 13 Pages
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ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

NOT APPLICABLE

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

NOT APPLICABLE

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

NOT APPLICABLE

ITEM 10. CERTIFICATION

NOT APPLICABLE

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2020

Sequoia Capital U.S. Growth Fund IV, L.P. Sequoia Capital USGF Principals Fund IV, L.P.

By: SCGF IV Management, L.P. General Partner of Each

By: SC US (TTGP), Ltd. its General Partner

By: /s/ Douglas Leone

Douglas Leone, Managing Director

SCGF IV Management, L.P.

By: SC US (TTGP), Ltd. its General Partner

By: /s/ Douglas Leone

Douglas Leone, Managing Director

SC US GF V Holdings, Ltd.

By: Sequoia Capital U.S. Growth Fund V, L.P. Sequoia Capital USGF Principals Fund V, L.P. its Members

By: SCGF V Management, L.P. its General Partner

By: SC US (TTGP), Ltd. its General Partner

By: /s/ Douglas Leone

Douglas Leone, Managing Director

Sequoia Capital U.S. Growth Fund V, L.P. Sequoia Capital USGF Principals Fund V, L.P.

By: SCGF V Management, L.P. its General Partner

By: SC US (TTGP), Ltd. its General Partner

By: /s/ Douglas Leone

Douglas Leone, Managing Director

CUSIP No. 42225T107 SCHEDULE 13G Page 13 of 13 Pages

SCGF V Management, L.P.

By: SC US (TTGP), Ltd. its General Partner

By: /s/ Douglas Leone

Douglas Leone, Managing Director

SC US (TTGP), Ltd.

By: /s/ Douglas Leone

Douglas Leone, Managing Director