UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Amendment No. 5

Under the Securities Exchange Act of 1934

CCC INTELLIGENT SOLUTIONS HOLDINGS, INC.

(Name of Issuer)

Common Stock, par value \$0.0001 per share (Title of Class of Securities)

> 12510Q 100 (CUSIP Number)

> > Copy to:

Amanda McGrady Morrison General Counsel and Chief Legal Officer Advent International Prudential Tower 800 Boylston Street Boston, MA 02199-8069

April 9, 2024 (Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because 240.13d-1(e), 240.13d-1(g) check the following box \Box .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7(b) for other parties to whom copies are to be sent.

* 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 disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "<u>filed</u>" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("<u>Act</u>") 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).

LUSIP No. 12510Q 100			13D				
	NAMES	NAMES OF REPORTING PERSONS					
1	ADVENT INTERNATIONAL, L.P.						
2	CHECK	K THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠			
3	SEC US	SE ONLY	Ŷ				
4	SOURC N/A	E OF F	UNDS (SEE INSTRUCTIONS)				
5	CHECH	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)				
6		CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE					
		7	SOLE VOTING POWER 0				
NUMBER OF BENEFICL	ALLY	8	SHARED VOTING POWER 205,939,313				
OWNED BY REPORTING WITH	PERSON	9	SOLE DISPOSITIVE POWER 0				
		10	SHARED DISPOSITIVE POWER 205,939,313				
11	AGGRI 205,939		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
12		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
13	PERCE 33.5%*	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 33.5%*					
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN						

CUSII 110. 1251			150			
1			E PORTING PERSONS RNATIONAL GP, LLC			
2		CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) ⊠				
3	SEC US	SE ONLY	Y			
4	SOURC N/A	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)			
6	CITIZE DELAW		OR PLACE OF ORGANIZATION			
NUMBER OF SHARE BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9	SOLE VOTING POWER 0 SHARED VOTING POWER 205,939,313 SOLE DISPOSITIVE POWER 0			
		10	SHARED DISPOSITIVE POWER 205,939,313			
11		AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 205,939,313				
12		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
13	PERCE 33.5%*	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 33.5%*				
14	TYPE C	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO				

	-						
	NAMES OF REPORTING PERSONS						
1	ADVENT INTERNATIONAL GPE VIII, LLC						
2	CHECK	K THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠			
3	SEC US	SEC USE ONLY					
4	SOURC N/A	E OF F	UNDS (SEE INSTRUCTIONS)				
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)				
6		CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE					
NUMBER OF S BENEFICIA							
OWNED BY REPORTING I WITH	EACH PERSON	9	SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER				
		10	54,876,226				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 54,876,226						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
13	PERCE 8.9%*	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 8.9%*					
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO						

CUSII NO. 1231	02100		150				
	NAMES	NAMES OF REPORTING PERSONS					
1	CYPRE	SS INVE	ESTOR HOLDINGS, L.P.				
2	CHECK	K THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠			
3	SEC US	E ONLY	Ŷ				
4	SOURC N/A	E OF F	UNDS (SEE INSTRUCTIONS)				
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)				
6		CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9	SOLE VOTING POWER 0 SHARED VOTING POWER 151,063,087 SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER				
11			151,063,087 AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
11	151,063,087						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
13	PERCE 24.6%*	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 24.6%*					
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN						

1 NAMES OF REPORTING PERSONS Advent International GPE VIII-C Limited Partnership 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP SEC USE ONLY						
2 Advent International GPE VIII-C Limited Partnership CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
2	(a) 🗆					
	(a) 🗆					
SEC USE ONLY	(b) 🗵					
3						
SOURCE OF FUNDS (SEE INSTRUCTIONS)						
4 _{N/A}						
CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(E	$D) \text{ OR } 2(E) \qquad \Box$					
5						
CITIZENSHIP OR PLACE OF ORGANIZATION						
6 LUXEMBOURG						
SOLE VOTING POWER						
SHARED VOTING POWER						
NUMBER OF SHARES BENEFICIALLY 4,777,763						
OWNED BY EACH REPORTING PERSON SOLE DISPOSITIVE POWER						
wiтн 9						
SHARED DISPOSITIVE POWER						
10 4,777,763						
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
11 4,777,763						
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE						
12 INSTRUCTIONS)	INSTRUCTIONS)					
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
0.8%						
14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)						
14 PN						

	NAMES OF REPORTING PERSONS						
1	GPE VIII CCC Co-Investment (Delaware) Limited Partnership						
2				(a) □ (b) ⊠			
3	SEC US	SE ONLY	ζ.				
	SOURC	E OF F	UNDS (SEE INSTRUCTIONS)				
4	N/A						
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)				
	CITIZE	NSHIP	OR PLACE OF ORGANIZATION				
6	DELAW	DELAWARE					
	•	_	SOLE VOTING POWER				
		7	0				
		•	SHARED VOTING POWER				
NUMBER OF S BENEFICIA OWNED BY I	LLY	8	50,098,463				
REPORTING P		•	SOLE DISPOSITIVE POWER				
WITH		9	0				
		10	SHARED DISPOSITIVE POWER				
		10	50,098,463				
11	AGGRI	EGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
11	50,098,4	63					
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
12							
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
13	8.2%*						
	TYPE C	OF REPO	ORTING PERSON (SEE INSTRUCTIONS)				
14	PN						

CUSIP No. 1251	100 100		13D	
1			EPORTING PERSONS	
Cypress Investment GP, LLC CHECK THE APPROPRIATE BOX IF A MEMBER			APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) 🗆
2				(b) 🗵
3	SEC US	SE ONLY	Y	
4	SOURC N/A	E OF F	UNDS (SEE INSTRUCTIONS)	
5	CHECH	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)	
6		CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE		
		7	SOLE VOTING POWER 0	
NUMBER OF BENEFICI OWNED BY	ALLY	8	SHARED VOTING POWER 151,063,087	
REPORTING WITH	PERSON		SOLE DISPOSITIVE POWER 0	
		10	SHARED DISPOSITIVE POWER 151,063,087	
11	AGGRI 151,063		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
12		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
13	PERCE 24.6%*	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 24.6%*		
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO			

_	NAMES OF REPORTING PERSONS					
1	GPE VI	II GP S.à	à.r.l			
2	CHECK	K THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) ⊠		
3	SEC US	E ONLY	Y			
4	SOURC N/A	E OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)			
6	CITIZE LUXEM		OR PLACE OF ORGANIZATION			
NUMBER OF S	7 Shares 8		SOLE VOTING POWER 0 SHARED VOTING POWER			
BENEFICIA OWNED BY REPORTING I WITH	ALLY EACH PERSON	9	4,777,763 SOLE DISPOSITIVE POWER 0			
		10	SHARED DISPOSITIVE POWER 4,777,763			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,777,763					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
13	PERCE 0.8%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.8%				
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO					

CUSIF NO. 1251			150			
1	NAMES	S OF RE	PORTING PERSONS			
1	GPE VI	GPE VIII GP Limited Partnership				
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b)				
3	SEC US	SEC USE ONLY				
4	SOURC N/A	CE OF F	UNDS (SEE INSTRUCTIONS)			
5	CHECH	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)			
6		E NSHIP AN ISLA	OR PLACE OF ORGANIZATION NDS			
		7	SOLE VOTING POWER 0			
NUMBER OF BENEFICL OWNED BY	ALLY	8	SHARED VOTING POWER 50,098,463			
REPORTING	PERSON	9	SOLE DISPOSITIVE POWER 0			
		10	SHARED DISPOSITIVE POWER 50,098,463			
11	AGGRI 50,098,4		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
12		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
13	PERCE 8.2%*	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 8.2%*				
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) PN					

Explanatory Statement

This Amendment No. 5 (this "Amendment") amends and supplements the statement on Schedule 13D originally filed by the Reporting Persons on August 9, 2021, as amended from time to time (the "Schedule 13D"). Unless otherwise indicated, each capitalized term used but not defined in this Amendment shall have the meaning assigned to such term in the Schedule 13D.

Item 4. Purpose of Transaction

Item 4 of the Schedule 13D is hereby amended to include the following:

On April 9, 2024, Cypress Investor Holdings, L.P. ("Cypress Investor"), GPE VIII CCC Co-Investment (Delaware) Limited Partnership ("GPE VIII CCC Co-Investment") and Advent International GPE VIII-C Limited Partnership, ("Advent International VIII-C" and together with Cypress Investor and GPE VIII CCC Co-Investment, the "Advent Funds") sold 12,212,720 shares, 4,050,218 shares and 386,259 shares of Common Stock, respectively, for \$11.575 per share (the "April 2024 Offering"), pursuant to that certain Underwriting Agreement by and among the Advent Funds, the Issuer and the underwriters (the "April 2024 Underwriting Agreement"). In connection with the April 2024 Offering, the Advent Funds entered into customary "lock-up" agreements with the underwriters, dated April 4, 2024 (the "April 2024 Lock-up Agreements"), pursuant to which the Advent Funds generally agreed, subject to certain exceptions, not to sell, transfer, or otherwise dispose of any shares of Common Stock or securities convertible into, or exchangeable or exercisable for, shares of Common Stock, during the period commencing on April 4, 2024 and ending on April 30, 2024, without prior written consent from the underwriters.

The foregoing descriptions of the April 2024 Underwriting Agreement and the April 2024 Lock-up Agreements do not purport to be complete and are qualified in their entirety by reference to the full text of the April 2024 Underwriting Agreement, a copy of which is attached as Exhibit 99.1, and a form of the April 2024 Lock-up Agreement attached as Exhibit A to the April 2024 Underwriting Agreement, both of which are incorporated by reference herein.

Item 5. Interest in Securities of the Issuer

Item 5(a)-(c) of the Schedule 13D are hereby amended and restated as follows:

The information set forth or incorporated by reference in Items 2 and 6 of this Statement is incorporated by reference in this Item 5.

(a) and (b) The responses of the Reporting Persons to rows (7) through (13) of the cover pages of this Schedule 13D are incorporated herein by reference. As of April 9, 2024, the Reporting Persons beneficially owned in the aggregate 205,939,313 shares of Common Stock, which represents approximately 33.5% of the outstanding shares (based on 614,257,735 shares of Common Stock of the Issuer outstanding as of March 29, 2024, as reported in the Issuer's prospectus supplement on Form 424(b)(3) filed with the Securities and Exchange Commission on April 5, 2024, the "Outstanding Shares"). The shares beneficially owned by the Reporting Persons are directly held as follows: 151,063,087 shares held directly by Cypress Investor, 4,777,763 shares directly held by Advent International VIII-C and 50.098.463 shares held directly by GPE VIII CCC Co-Investment, Cypress Investment GP, LLC ("Cypress GP"), as general partner of Cypress Investor, may be deemed to beneficially own the 151,063,087 shares held directly by Cypress Investor. GPE VIII GP S.à.r.l ("Advent GP Luxembourg"), as general partner of Advent International VIII-C, may be deemed to beneficially own the 4,777,763 shares held directly by Advent International VIII-C. GPE VIII GP Limited Partnership ("Advent GP Cayman"), as general partner of GPE VIII CCC Co-Investment, may be deemed to beneficially own the 50,098,463 shares held directly by GPE VIII CCC Co-Investment. Advent International GPE VIII, LLC ("Advent VIII GP"), as manager of Advent GP Luxembourg and general partner of Advent GP Cayman, may be deemed to beneficially own the 54,876,226 shares held directly by Advent International VIII-C and GPE VIII CCC Co-Investment. Advent International GP, LLC, as general partner of Advent International, L.P. ("Advent"), and Advent, as manager of Advent VIII GP and managing member of Cypress GP, may each be deemed to beneficially own the 205,939,313 shares held directly by Cypress Investor, Advent International VIII-C and GPE VIII CCC Co-Investment. The foregoing excludes the contingent right of Cypress Investor, Advent International VIII-C and GPE VIII CCC Co-Investment to receive an aggregate of up to 9,919,012 Earnout Shares (as previously defined and described in Item 6 of this Statement).

As a result of the Transaction Agreements (as previously defined and described in Item 6 of this Statement), the Reporting Persons may be deemed to constitute a "group" within the meaning of Section 13(d)(3) of Exchange Act. This Schedule 13D shall not be construed as an admission by the Reporting Persons that the Reporting Persons are, for the purposes of Section 13(d) of the Exchange Act, the beneficial owners of any shares of Common Stock covered by the Transaction Agreements.

(c) Except pursuant to the April 2024 Offering, none of the Reporting Persons have effected transactions in the Issuer's Common Stock since the most recent filing of Schedule 13D.

Item 7. Material to Be Filed as Exhibits

Exhibit No.	Description
99.1	Underwriting Agreement, dated as of April 4, 2024, by and among the Advent Funds, the Issuer and the Underwriters (filed as Exhibit 1.1 to the Issuer's Current Report on Form 8-K on April 9, 2024 and incorporated herein by reference).

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Statement is true, complete and correct.

Date: April 11, 2024

CYPRESS INVESTOR HOLDINGS, L.P.

By: CYPRESS INVESTMENT GP, LLC, GENERAL PARTNER

By: ADVENT INTERNATIONAL, L.P., MANAGING MEMBER

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

CYPRESS INVESTMENT GP, LLC

By: ADVENT INTERNATIONAL, L.P., MANAGING MEMBER

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

ADVENT INTERNATIONAL VIII-C LIMITED PARTNERSHIP

By: GPE VIII GP S.A.R.L.

By: ADVENT INTERNATIONAL GPE VIII, LLC, MANAGER, and

/s/ Justin Nuccio Name: Justin Nuccio Title: Manager

By: ADVENT INTERNATIONAL, L.P., MANAGER

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

GPE VIII GP S.A.R.L.

By: ADVENT INTERNATIONAL GPE VIII, LLC, MANAGER, and

/s/ Justin Nuccio Name: Justin Nuccio Title: Manager

By: ADVENT INTERNATIONAL, L.P., MANAGER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

GPE VIII CCC CO-INVESTMENT (DELAWARE) LIMITED PARTNERSHIP

By: GPE VIII GP LIMITED PARTNERSHIP, GENERAL PARTNER

By: ADVENT INTERNATIONAL GPE VIII, LLC, MANAGER

By: ADVENT INTERNATIONAL, L.P., MANAGER

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

GPE VIII GP LIMITED PARTNERSHIP

By: ADVENT INTERNATIONAL GPE VIII, LLC, MANAGER

By: ADVENT INTERNATIONAL, L.P., MANAGER

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

ADVENT INTERNATIONAL GPE VIII, LLC

By: ADVENT INTERNATIONAL, L.P., MANAGER

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

ADVENT INTERNATIONAL, L.P.

By: ADVENT INTERNATIONAL GP, LLC, GENERAL PARTNER

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance

ADVENT INTERNATIONAL GP, LLC

/s/ Neil Crawford

Name: Neil Crawford Title: Vice President of Finance