CyrusOne Inc. Form SC 13D/A June 25, 2014

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D/A

Under the Securities Exchange Act of 1934 (Amendment No. 1)

CyrusOne Inc.

(Name of Issuer)

Common Stock, par value \$0.01 per share

(Title of Class of Securities)

23283R100

(CUSIP Number)

Christopher J. Wilson, Esq.

Vice President, General Counsel and Secretary

Cincinnati Bell Inc.

221 East Fourth Street

Cincinnati, Ohio 45202

(513) 397-9900

Copies to:

William V. Fogg, Esq.

Cravath, Swaine & Moore LLP

Worldwide Plaza

825 Eighth Avenue

New York, New York 10019

(212) 474-1000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

June 25, 2014

(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 of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §§240.13d-7 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 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.

CUSIP No. 23283R100

interest referenced in clauses (i) through (iii) above.

20201	1100	
1	Names of Reporting Person CINCINNATI BELL INC	
2	Check the Appropriate Bo (a) (b)	x if a Member of a Group (See Instructions) o o
3	SEC Use Only	
4	Source of Funds (See Instr OO	ructions)
5	Check if Disclosure of Leg	gal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o
6	Citizenship or Place of Or OHIO	ganization
	7	Sole Voting Power
Number of Shares Beneficially Owned by	8	Shared Voting Power 28,491,835*
Each Reporting Person With	9	Sole Dispositive Power
reison with	10	Shared Dispositive Power 28,491,835*
11	Aggregate Amount Benefi 28,491,835*	icially Owned by Each Reporting Person
12	Check if the Aggregate Ar	mount in Row (11) Excludes Certain Shares (See Instructions) o
13	Percent of Class Represen 43.7%	ted by Amount in Row (11)
14	Type of Reporting Person CO	(See Instructions)

* Consists of an aggregate of (i) 1,890,000 shares of common stock, par value \$0.01 per share, of CyrusOne Inc., a Maryland corporation, owned by Data Center Investments Holdco LLC, an indirect wholly owned subsidiary of Cincinnati Bell Inc., (ii) 2,123,816.71 common units of limited partnership interest in CyrusOne LP, a Maryland limited partnership, owned by Data Center Investments Holdco LLC and (iii) 24,478,018.29 common units of limited partnership interest in CyrusOne LP owned by Data Centers South Holdings LLC, an indirect wholly owned subsidiary of Cincinnati Bell Inc. Cincinnati Bell Inc. is the sole stockholder of Cincinnati Bell Technology Solutions Inc., which is the sole stockholder of Data Center Investments Holdco LLC. Data Center Investments Inc. is also the sole stockholder of Data Centers South Inc., which is the sole member of Data Centers South Holdings LLC. As a result, Cincinnati Bell Inc. exercises investment discretion and control over the shares of common stock and common units of limited partnership

CUSIP No.	23283R1	00			
1		Names of Reporting Persons CINCINNATI BELL TECHNOLOGY SOLUTIONS INC.			
2		Check the Appro (a) (b)	opriate Box if a M	ember of a Group (See Instructions) o o	
3		SEC Use Only			
4		Source of Funds OO	(See Instructions		
5		Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o			
6		Citizenship or Place of Organization DELAWARE			
		7		Sole Voting Power	
Number of Shares Beneficially Owned by		8		Shared Voting Power 28,491,835*	
Each Reporting		9		Sole Dispositive Power	
Person With		10)	Shared Dispositive Power 28,491,835*	
1	1	Aggregate Amou 28,491,835*	unt Beneficially C	owned by Each Reporting Person	
1	2	Check if the Agg	gregate Amount ir	n Row (11) Excludes Certain Shares (See Instructions)	
1	3	Percent of Class 43.7%	Represented by A	amount in Row (11)	
1	4	Type of Reportin	ng Person (See Ins	structions)	

CO

interest referenced in clauses (i) through (iii) above.

* Consists of an aggregate of (i) 1,890,000 shares of common stock, par value \$0.01 per share, of CyrusOne Inc., a Maryland corporation, owned by Data Center Investments Holdco LLC, an indirect wholly owned subsidiary of Cincinnati Bell Technology Solutions Inc., (ii) 2,123,816.71 common units of limited partnership interest in CyrusOne LP, a Maryland limited partnership, owned by Data Center Investments Holdco LLC and (iii) 24,478,018.29 common units of limited partnership interest in CyrusOne LP owned by Data Centers South Holdings LLC, an indirect wholly owned subsidiary of Cincinnati Bell Technology Solutions Inc. Cincinnati Bell Technology Solutions Inc. is the sole stockholder of Data Center Investments Inc., which is the sole member of Data Centers South Holdings LLC. As a result, Cincinnati Bell Technology Solutions Inc. may be deemed to beneficially own the shares of common stock and common units of limited partnership

CUSIP No. 23283R100

1	Names of Reporting Persons DATA CENTER INVESTMEN	TS INC.
2	Check the Appropriate Box if a (a) (b)	Member of a Group (See Instructions) o o
3	SEC Use Only	
4	Source of Funds (See Instruction OO	ns)
5	Check if Disclosure of Legal Pro	oceedings Is Required Pursuant to Items 2(d) or 2(e) o
6	Citizenship or Place of Organiza DELAWARE	ation
	7	Sole Voting Power
Number of Shares Beneficially Owned by	8	Shared Voting Power 28,491,835*
Each Reporting	9	Sole Dispositive Power
Person With	10	Shared Dispositive Power 28,491,835*
11	Aggregate Amount Beneficially 28,491,835*	Owned by Each Reporting Person
12	Check if the Aggregate Amount	in Row (11) Excludes Certain Shares (See Instructions) o
13	Percent of Class Represented by 43.7%	Amount in Row (11)
14	Type of Reporting Person (See I	Instructions)

* Consists of a

^{*} Consists of an aggregate of (i) 1,890,000 shares of common stock, par value \$0.01 per share, of CyrusOne Inc., a Maryland corporation, owned by Data Center Investments Holdco LLC, a direct wholly owned subsidiary of Data Center Investments Inc., (ii) 2,123,816.71 common units of limited partnership interest in CyrusOne LP, a Maryland limited partnership, owned by Data Center Investments Holdco LLC and (iii) 24,478,018.29 common units of limited partnership interest in CyrusOne LP owned by Data Centers South Holdings LLC, an indirect wholly owned subsidiary of Data Center Investments Inc. Data Center Investments Inc. is the sole member of Data Center Investments Holdco LLC. Data Center Investments Inc. is also the sole stockholder of Data Centers South Inc., which is the sole member of Data Centers South Holdings LLC. As a result, Data Center Investments Inc. may be deemed to beneficially own the shares of common stock and common units of limited partnership interest referenced in clauses (i) through (iii) above.

CUSIP No.	23283R1	00			
1		Names of Reporting Persons DATA CENTERS SOUTH INC.			
2		Check the Appr (a) (b)	opriate Box if a M	ember of a Group (See Instructions) o o	
3		SEC Use Only			
4		Source of Funds	s (See Instructions		
5		Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o			
6		Citizenship or Place of Organization DELAWARE			
		7		Sole Voting Power	
Number of Shares Beneficially Owned by		8		Shared Voting Power 24,478,018.29*	
Each Reporting		9		Sole Dispositive Power	
Person With		1	0	Shared Dispositive Power 24,478,018.29*	
1	1	Aggregate Amo 24,478,018.29*	unt Beneficially C	wned by Each Reporting Person	
1	2	Check if the Ag	gregate Amount in	Row (11) Excludes Certain Shares (See Instructions)	o
1	3	Percent of Class 37.5%	Represented by A	Amount in Row (11)	
1	4	Type of Reporti	ng Person (See In	structions)	

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^{*} Consists of an aggregate of 24,478,018.29 common units of limited partnership interest in CyrusOne LP, a Maryland limited partnership, owned by Data Centers South Holdings LLC, a direct wholly owned subsidiary of Data Centers South Inc. As a result, Data Center South Inc. may be deemed to beneficially own the common units of limited partnership interest referenced above.

CUSIP No.	23283R1	00			
1	l	Names of Reporting Persons DATA CENTER INVESTMENTS HOLDCO LLC			
2	2	Check the Appropriat (a) (b)	te Box if a Me	ember of a Group (See Instructions) o o	
3	3	SEC Use Only			
4	1	Source of Funds (See OO	Instructions)		
5	5	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o			
ϵ	5	Citizenship or Place of Organization DELAWARE			
		7		Sole Voting Power	
Number of Shares Beneficially Owned by	,	8		Shared Voting Power 4,013,816.71*	
Each Reporting		9		Sole Dispositive Power	
Person With	1	10		Shared Dispositive Power 4,013,816.71*	
1	11	Aggregate Amount B 4,013,816.71*	eneficially O	wned by Each Reporting Person	
1	12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o			
1	13	Percent of Class Repr 6.2%	resented by A	mount in Row (11)	
1	14	Type of Reporting Pe OO	erson (See Ins	tructions)	

^{*} Consists of an aggregate of (i) 1,890,000 shares of common stock, par value \$0.01 per share, of CyrusOne Inc., a Maryland corporation, owned by Data Center Investments Holdco LLC and (ii) 2,123,816.71 common units of limited partnership interest in CyrusOne LP, a Maryland limited partnership, owned by Data Center Investments Holdco LLC.

CUSIP No. 23283R100 1 Names of Reporting Persons DATA CENTERS SOUTH HOLDINGS LLC 2 Check the Appropriate Box if a Member of a Group (See Instructions) (b) o 3 SEC Use Only 4 Source of Funds (See Instructions) 5 Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o 6 Citizenship or Place of Organization **DELAWARE** 7 Sole Voting Power Number of Shares 8 Shared Voting Power Beneficially 24,478,018.29* Owned by Each 9 Sole Dispositive Power Reporting Person With 10 Shared Dispositive Power 24,478,018.29* Aggregate Amount Beneficially Owned by Each Reporting Person 11 24,478,018.29* 12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o 13 Percent of Class Represented by Amount in Row (11) 37.5% Type of Reporting Person (See Instructions) 14

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^{*} Consists of an aggregate of 24,478,018.29 common units of limited partnership interest in CyrusOne LP, a Maryland limited partnership, owned by Data Centers South Holdings LLC.

Explanatory Note

The purpose of this Amendment No. 1 (this Amendment No. 1) to the Schedule 13D filed with the U.S. Securities and Exchange Commission (the SEC) on February 28, 2014 (the Original Schedule 13D) is to reflect a decrease in the percentage of common stock, par value \$0.01 per share (Common Stock) of CyrusOne Inc., a Maryland corporation (the Issuer) beneficially owned by the Reporting Persons, (i) as a result of the sale by DCIH of 15,985,000 OP Units (the CBI Repurchase) for \$22.2619 per OP Unit on June 25, 2014 and (ii) based on 65,264,333 shares of Common Stock outstanding after giving effect to the CBI Repurchase. Except as set forth below, all Items of the Original Schedule 13D remain unchanged. Capitalized terms used in this Amendment No. 1 and not otherwise defined shall have the respective

meanings assigned to such terms in the Original Schedule 13D. Item 5. **Interest in Securities of the Issuer** Item 5 is hereby amended and restated as follows: **CBI** (a),(b) The information set forth in Rows 7 through 13 of the cover page hereto for CBI is incorporated herein by reference. Amounts include 1,890,000 shares of Common Stock and 26,601,835 OP Units beneficially owned by CBI. The percentage amount set forth in Row 13 on the cover page hereto for CBI is calculated based upon 65,264,333 shares of Common Stock outstanding (comprised of 38,662,498 shares of Common Stock outstanding as of June 25, 2014 and an aggregate of 26,601,835 OP Units beneficially owned by CBI that may be exchanged for shares of Common Stock as described in Item 6 below). (c) None. (d) CBI, through its investment discretion and control over the shares of Common Stock and OP Units owned by

DCIH and DCSH, has the power to direct the receipt of dividends relating to, or the disposition of the proceeds of the sale of, all such shares of Common Stock and OP Units.

(e) Not applicable.

CBTS

(a),(b) The information set forth in Rows 7 through 13 of the cover page hereto for CBTS is incorporated herein by reference. Amounts include 1,890,000 shares of Common Stock and 26,601,835 OP Units beneficially owned by CBTS. The percentage amount set forth in Row 13 on the cover page hereto for CBTS is calculated based upon 65,264,333 shares of Common Stock outstanding (comprised of 38,662,498 shares of Common Stock outstanding as of June 25, 2014 and an aggregate of 26,601,835 OP Units beneficially

owned by CBI that may be excl	hanged for shares of Common Stock as described in Item 6 below).
(c)]	None.
	CBI, through its investment discretion and control over the shares of Common Stock and OP Units owned by er to direct the receipt of dividends relating to, or the disposition of the proceeds of the sale of, all such shares of
(e) I	Not applicable.
<u>DCI</u>	
reference. Amounts include 1,8 set forth in Row 13 on the cove 38,662,498 shares of Common	(b) The information set forth in Rows 7 through 13 of the cover page hereto for DCI is incorporated herein by 890,000 shares of Common Stock and 26,601,835 OP Units beneficially owned by DCI. The percentage amount er page hereto for DCI is calculated based upon 65,264,333 shares of Common Stock outstanding (comprised of Stock outstanding as of June 25, 2014 and an aggregate of 26,601,835 OP Units beneficially owned by CBI that of Common Stock as described in Item 6 below).
(c) I	None.
	CBI, through its investment discretion and control over the shares of Common Stock and OP Units owned by er to direct the receipt of dividends relating to, or the disposition of the proceeds of the sale of, all such shares of
(e)]	Not applicable.
DCS	
reference. Amounts include 24, hereto for DCS is calculated ba	(b) The information set forth in Rows 7 through 13 of the cover page hereto for DCS is incorporated herein by 478,018.29 OP Units beneficially owned by DCS. The percentage amount set forth in Row 13 on the cover page ased upon 65,264,333 shares of Common Stock outstanding (comprised of 38,662,498 shares of Common Stock 4 and an aggregate of 26,601,835 OP Units beneficially owned by CBI that may be exchanged for shares of a Item 6 below).
(c) 1	None.

(d) CBI, through its investment discretion and control over the OP Units owned by DCSH, has the power to direct
the receipt of dividends relating to, or the disposition of the proceeds of the sale of, all such OP Units.

(e) Not applicable.

DCIH

(a),(b) The information set forth in Rows 7 through 13 of the cover page hereto for DCIH is incorporated herein by reference. Amounts include 1,890,000 shares of Common Stock and 2,123,816.71 OP Units owned by DCIH. The percentage amount set forth in Row 13 on the cover page hereto for DCIH is calculated

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based upon 65,264,333 shares of Common Stock outstanding (comprised of 38,662,498 shares of Common Stock outstanding as of June 25, 2014 and an aggregate of 26,601,835 OP Units beneficially owned by CBI that may be exchanged for shares of Common Stock as described in Item 6 below).
(c) None.
(d) CBI, through its investment discretion and control over the shares of Common Stock and OP Units owned by DCIH, has the power to direct the receipt of dividends relating to, or the disposition of the proceeds of the sale of, all such shares of Common Stock and OP Units.
(e) Not applicable.
<u>DCSH</u>
(a),(b) The information set forth in Rows 7 through 13 of the cover page hereto for DCSH is incorporated herein by reference. Amounts include 24,478,018.29 OP Units owned by DCSH. The percentage amount set forth in Row 13 on the cover page hereto for DCSH is calculated based upon 65,264,333 shares of Common Stock outstanding (comprised of 38,662,498 shares of Common Stock outstanding as of June 25, 2014 and an aggregate of 26,601,835 OP Units beneficially owned by CBI that may be exchanged for shares of Common Stock as described in Item 6 below).
(c) None.
(d) CBI, through its investment discretion and control over the OP Units owned by DCSH, has the power to direct the receipt of dividends relating to, or the disposition of the proceeds of the sale of, all such OP Units.
(e) Not applicable.
Certain of the directors and executive officers named in Item 2 above acquired beneficial ownership of shares of Common Stock through the Issuer's directed share program established in connection with the IPO. To the Reporting Persons knowledge, such shares represent less than 1% of the issued and outstanding shares of Common Stock in the aggregate and are not included in the percentages beneficially owned by the Reporting Persons. To the Reporting Persons knowledge, the directors and executive officers named in Item 2 above have sole power to vote or to direct the vote, and to dispose or direct the disposition of, all of the shares of Common Stock that such directors and executive officers beneficially own.

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: June 25, 2014

CINCINNATI BELL INC.

By: /s/ Christopher J. Wilson Name: Christopher J. Wilson

Title: Vice President, General Counsel and Secretary

CINCINNATI BELL TECHNOLOGY SOLUTIONS INC.

By: /s/ Christopher J. Wilson Name: Christopher J. Wilson

Title: Vice President, General Counsel and Secretary

DATA CENTER INVESTMENTS INC.

By: /s/ Christopher J. Wilson Name: Christopher J. Wilson

Title: Vice President, General Counsel and Secretary

DATA CENTERS SOUTH INC.

By: /s/ Christopher J. Wilson Name: Christopher J. Wilson

Title: Vice President, General Counsel and Secretary

DATA CENTER INVESTMENTS HOLDCO LLC

By: /s/ Christopher J. Wilson Name: Christopher J. Wilson

Title: Vice President, General Counsel and Secretary

DATA CENTERS SOUTH HOLDINGS LLC

By: /s/ Christopher J. Wilson Name: Christopher J. Wilson

Title: Vice President, General Counsel and Secretary