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

SCHEDULE 13G
(Rule 13d-102)

**Information Statement Pursuant to Rules 13d-1 and 13d-2
Under the Securities Exchange Act of 1934
(Amendment No. __)***

FleetCor Technologies, Inc.
(Name of Issuer)

Common Stock, par value \$0.001 per share
(Title of Class of Securities)

339041105
(CUSIP Number)

December 31, 2010
(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 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 (however, see the Notes).

1.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON BCIP Associates III, LLC EIN No.: 20-1330342
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>
3.	SEC USE ONLY
4.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5. SOLE VOTING POWER 250,025 Shares
	6. SHARED VOTING POWER 0
	7. SOLE DISPOSITIVE POWER 250,025 Shares
	8. SHARED DISPOSITIVE POWER 0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 250,025 Shares
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.32%
12.	TYPE OF REPORTING PERSON PN

1.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON BCIP Trust Associates III EIN No.: 01-0598368
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>
3.	SEC USE ONLY
4.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5. SOLE VOTING POWER 117,205 Shares
	6. SHARED VOTING POWER 0
	7. SOLE DISPOSITIVE POWER 117,205 Shares
	8. SHARED DISPOSITIVE POWER 0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 117,205 Shares
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.15%
12.	TYPE OF REPORTING PERSON PN

1.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON BCIP Associates III-B, LLC EIN No.:
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>
3.	SEC USE ONLY
4.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5. SOLE VOTING POWER 19,742 Shares
	6. SHARED VOTING POWER 0
	7. SOLE DISPOSITIVE POWER 19,742 Shares
	8. SHARED DISPOSITIVE POWER 0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 19,742 Shares
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.03%
12.	TYPE OF REPORTING PERSON PN

13.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON BCIP Trust Associates III-B EIN No.: 01-0624013	
14.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
15.	SEC USE ONLY	
16.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	17.	SOLE VOTING POWER 62,353 Shares
	18.	SHARED VOTING POWER 0
	19.	SOLE DISPOSITIVE POWER 62,353 Shares
	20.	SHARED DISPOSITIVE POWER 0
21.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 62,353 Shares	
22.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
23.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.08%	
24.	TYPE OF REPORTING PERSON PN	

25.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON	
	Bain Capital Fund VIII, LLC EIN No.: 98-0425021	
26.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
27.	SEC USE ONLY	
28.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	29.	SOLE VOTING POWER 10,879,114 Shares
	30.	SHARED VOTING POWER 0
	31.	SOLE DISPOSITIVE POWER 10,879,114 Shares
	32.	SHARED DISPOSITIVE POWER 0
33.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,879,114 Shares	
34.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
35.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 13.82%	
36.	TYPE OF REPORTING PERSON PN	

37.	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON BCIP Associates - G EIN No.: 20-2194543	
38.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
39.	SEC USE ONLY	
40.	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	41.	SOLE VOTING POWER 2,893 Shares
	42.	SHARED VOTING POWER 0
	43.	SOLE DISPOSITIVE POWER 2,893 Shares
	44.	SHARED DISPOSITIVE POWER 0
45.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,893 Shares	
46.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
47.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) less than 0.01%	
48.	TYPE OF REPORTING PERSON PN	

Item 1 (a). **Name of Issuer**

The name of the issuer to which this filing on Schedule 13G relates is FleetCor Technologies, Inc. (the “Company”).

Item 1 (b). **Address of Issuer’s Principal Executive Offices**

The principal executive offices of the Company are located at 655 Engineering Drive, Suite 300, Norcross, GA, 30092-2830.

Item 2 (a). **Name of Person Filing**

This statement is being filed on behalf of the following (collectively, the “Reporting Persons”): (1) BCIP Associates III, LLC, a Delaware limited liability company (“BCIP III LLC”), (2) BCIP Trust Associates III, a Cayman Islands partnership (“BCIP Trust III”), (3) BCIP Associates III-B, LLC, a Delaware limited liability company (“BCIP III-B LLC”), (4) BCIP Trust Associates III-B, a Cayman Islands partnership (“BCIP Trust III-B”), (5) Bain Capital Fund VIII, LLC, a Delaware limited liability company (“Fund VIII”), (6) BCIP Associates – G, a Delaware general partnership (“BCIP G”).

BCIP Associates III, a Cayman Islands partnership (“BCIP III”) is the manager and sole member of BCIP III LLC. Bain Capital Investors, LLC, a Delaware limited liability company (“BCI”) is the managing partner of BCIP III. BCI is the managing partner of BCIP Trust III. BCIP Associates III-B, a Cayman Islands Partnership (“BCIP III-B”) is the manager and sole member of BCIP III-B LLC. BCI is the manager and sole member of BCIP III-B. BCI is the managing partner of BCIP Trust III-B. Bain Capital Fund VIII, L.P., a Cayman Islands Partnership (“BCF VIII”) is the sole member of Fund VIII. Bain Capital Partners VIII, L.P., a Cayman Islands partnership (“Partners VIII”) is the general partner of BCF VIII. BCI is the general partner of Partners VIII. BCI is the managing partner of BCIP G.

The Reporting Persons have entered into a Joint Filing Agreement, dated February 14, 2011, pursuant to which the Reporting Persons have agreed to file this statement jointly in accordance with the provisions of Rule 13d-1(k)(1) under the Securities Exchange Act of 1934.

Item 2 (b). **Address of Principal Business Office or, if none, Residence**

The principal business address of each of the Reporting Persons, BCIP III, BCI, BCIP III-B, BCF VIII, and Partners VIII is 111 Huntington Avenue, Boston, MA 02199.

Item 2 (c). **Citizenship**

Each of BCIP III LLC, BCIP III-B LLC, Fund VIII, BCIP G, and BCI is organized under the laws of the State of Delaware. Each of BCIP Trust III, BCIP Trust III-B, BCIP III, BCIP III-B, BCF VIII, Partners VIII, is organized under the laws of the Cayman Islands.

Item 2 (d). **Title of Class of Securities**

The class of equity securities of the Company to which this filing on Schedule 13G relates is Common Stock, par value \$0.001 per share (“Common Stock”).

Item 2 (e). **CUSIP Number**

The CUSIP number of the Company’s Common Stock is 339041105.

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.

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
 - (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 73c).
 - (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
 - (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
 - (e) An investment adviser in accordance with §13d-1(b)(1)(ii)(E).
 - (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F).
 - (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G).
 - (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
 - (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3).
 - (j) Group, in accordance with §240.13d-1(b)(1)(ii)(J).
- If this statement is filed pursuant to §240.13d-1(c), check this box.**

Item 4. **Ownership**

Item 4(a). **Amount beneficially owned**

This Schedule 13G is being filed on behalf of the Reporting Persons. The Reporting Persons may be deemed to beneficially own in the aggregate 11,331,332 shares of Common Stock of the Company, representing, in the aggregate, 14.39% of the Company's Common Stock. The percentage of Common Stock held by the Reporting Persons is based on 78,719,146 shares of Common Stock of the Company outstanding (the "Outstanding Shares") after the Company's initial public offering, as set forth on page 6 of the Issuer's final prospectus filed pursuant to Rule 424(b)(4) of the Securities Act of 1933 with the Securities and Exchange Commission on December 15, 2010.

As of the close of business on December 31, 2010, the following shares were owned by the Reporting Persons:

BCIP III LLC owned 250,025 shares of Common Stock of the Company, representing approximately 0.32% of the Company's Outstanding Shares. BCIP III LLC acts through its manager and sole member BCIP Associates III.

BCIP Trust III owned 117,205 shares of Common Stock of the Company, representing approximately 0.15% of the Company's Outstanding Shares. BCIP Trust III acts through its managing partner, BCI.

BCIP III-B LLC owned 19,742 shares of Common Stock of the Company, representing approximately 0.03% of the Company's Outstanding Shares. BCIP III-B LLC acts through its manager and sole member BCIP Associates III-B.

BCIP Trust III-B owned 62,353 shares of Common Stock of the Company, representing approximately 0.08% of the Company's Outstanding Shares. BCIP Trust III-B acts through its managing partner, BCI.

Fund VIII owned 10,879,114 shares of Common Stock of the Company, representing approximately 13.82% of the Company's Outstanding Shares. Fund VIII acts through its sole member BCF VIII, which acts through its sole general partner, Partners VIII, which acts through its general partner, BCI.

No person other than the respective owner referred to herein of shares of Common Stock is known to have the right to receive or the power to direct the receipt of dividends from or the proceeds from the sale of such shares of Common Stock of the Company.

Item 4 (b). **Percent of Class**

See Item 4(a) hereof.

Item 4 (c). **Number of shares as to which such person has:**

(i) sole power to vote or to direct the vote:	
BCIP III LLC	250,025
BCIP Trust III	117,205
BCIP III-B	19,742
BCIP Trust III-B	62,353
Fund VIII	10,879,114
BCIP G	2,893
(ii) shared power to vote or to direct the vote:	
0	
(iii) sole power to dispose or to direct the disposition of:	
BCIP III LLC	250,025
BCIP Trust III	117,205
BCIP III-B	19,742
BCIP Trust III-B	62,353
Fund VIII	10,879,114
BCIP G	2,893
(iv) shared power to dispose or to direct the disposition of:	
0	

Item 5. **Ownership of Five Percent or Less of a Class**

Not Applicable.

Item 6. **Ownership of More than Five Percent on Behalf of Another Person**

Not Applicable.

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, 2011

BCIP ASSOCIATES III, LLC
By BCIP Associates III,
its sole member
By Bain Capital Investors, LLC,
its managing partner

BCIP TRUST ASSOCIATES III
By Bain Capital Investors, LLC,
its managing partner

BCIP ASSOCIATES III-B, LLC
By BCIP Associates III-B,
its sole member
By Bain Capital Investors, LLC,
its managing partner

BCIP TRUST ASSOCIATES III-B
By Bain Capital Investors, LLC,
its managing partner

BAIN CAPITAL FUND VIII, LLC
By Bain Capital Fund VIII, LP,
its member
By Bain Capital Partners VIII, L.P.,
its general partner
By: Bain Capital Investors, LLC,
its general partner

BCIP ASSOCIATES-G
By Bain Capital Investors, LLC,
its managing partner

By: /s/ Michael F. Goss
Michael F. Goss
Managing Director

Agreement Regarding the Joint Filing of Schedule 13G

The undersigned hereby agree as follows:

(i) Each of them is individually eligible to use the Schedule 13G to which this Exhibit is attached, and such Schedule 13G is filed on behalf of each of them; and

(ii) Each of them is responsible for the timely filing of such Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

Dated: February 14, 2011

BCIP ASSOCIATES III, LLC
By BCIP Associates III,
its sole member
By Bain Capital Investors, LLC,
its managing partner

BCIP TRUST ASSOCIATES III
By Bain Capital Investors, LLC,
its managing partner

BCIP ASSOCIATES III-B, LLC
By BCIP Associates III-B,
its sole member
By Bain Capital Investors, LLC,
its managing partner

BCIP TRUST ASSOCIATES III-B
By Bain Capital Investors, LLC,
its managing partner

BAIN CAPITAL FUND VIII, LLC
By Bain Capital Fund VIII, LP,
its member

By Bain Capital Partners VIII, L.P.,
its general partner
By: Bain Capital Investors, LLC,
its general partner

BCIP ASSOCIATES-G
By Bain Capital Investors, LLC,
its managing partner

By: /s/ Michael F. Goss
Michael F. Goss
Managing Director