NETLOGIC MICROSYSTEMS INC Form SC 13G February 14, 2012		
UNITED STATES		
SECURITIES AND EXCHANGE COMMISSION		
Washington, D.C. 20549		
SCHEDULE 13G		
Under the Securities Exchange Act of 1934		
(Amendment No.)*		
NetLogic Microsystems, Inc. (Name of Issuer)		
Common Stock, \$0.01 par value (Title of Class of Securities)		
64118B100 (CUSIP Number)		

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

December 31, 2011

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

(Date of Event Which Requires Filing of this Statement)

*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).

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Names of Reporting Persons.
 I.R.S. Identification Nos. of above persons (entities only).
1.
  Westchester Capital Management, LLC
 27-3790558
 Check the Appropriate Box if a Member of a Group (See Instructions)
2.(a) "
 (b) x
 SEC Use Only
3.
4. Citizenship or Place of Organization Delaware
                   Sole Voting Power
                                               None
                 5.
Number of
                   Shared Voting Power
Shares
Beneficially
                 6.
Owned by Each
Reporting Person
                   3,767,373 Shares, which includes 819 Shares held in swap
With
                   Sole Dispositive Power
                                                None
                 7.
                   Shared Dispositive Power
                 8.
                   3,767,373 Shares, which includes 819 Shares held in swap
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9. Aggregate Amount Beneficially Owned by Each Reporting Person

3,767,373 shares of Common Stock of the Issuer ("Shares") which consist of (i) 3,670,572 Shares held by The Merger Fund, (ii) 10,730 Shares held by The Merger Fund VL, (iii) 79,300 Shares held by the Dunham Monthly Distribution Fund and (iv) 6,771 Shares, which includes 819 Shares held in swap, held by the Merrill Lynch Investment Solutions – Westchester Merger Arbitrage UCITS Fund, all of which Westchester Capital Management, LLC may be deemed to beneficially own by virtue of its position as the investment adviser of The Merger Fund and The Merger Fund VL, the sub-adviser of the Dunham Monthly Distribution Fund and the investment manager of Merrill Lynch Investment Solutions – Westchester Merger Arbitrage UCITS Fund.

Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

10.

- 11. Percent of Class Represented by Amount in Row (9) 5.4%
- 12. Type of Reporting Person (See Instructions)

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Names of Reporting Persons

I.R.S. Identification Nos. of above persons (entities only).

1. The Merger Fund 14-1698547 Check the Appropriate Box if a Member of a Group (See Instructions) 2.(a) " (b) x SEC Use Only 3. 4. Citizenship or Place of Organization Massachusetts Sole Voting Power None 5. Number of Shares Beneficially 6. Shared Voting Power 3,670,572 Shares Owned by Each Reporting Person With Sole Dispositive Power None 7. 8. Shared Dispositive Power 3,670,572 Shares Aggregate Amount Beneficially Owned by Each Reporting Person 9. 3,670,572 Shares 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

- 11. Percent of Class Represented by Amount in Row (9) 5.3%
- 12. Type of Reporting Person (See Instructions) IV

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Names of Reporting Persons

I.R.S. Identification Nos. of above persons (entities only). 1. The Merger Fund VL 004-3739793 Check the Appropriate Box if a Member of a Group (See Instructions) 2.(a) " (b) x SEC Use Only 3. 4. Citizenship or Place of Organization Delaware Sole Voting Power None 5. Number of Shares Beneficially 6. Shared Voting Power 10,730 Shares Owned by Each Reporting Person With Sole Dispositive Power None 7. 8. Shared Dispositive Power 10,730 Shares Aggregate Amount Beneficially Owned by Each Reporting Person 9. 10,730 Shares 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

- 11. Percent of Class Represented by Amount in Row (9) 0.0%
- 12. Type of Reporting Person (See Instructions) IV

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Names of Reporting Persons

I.R.S. Identification Nos. of above persons (entities only).

1. **Dunham Monthly Distribution Fund** 80-0267077 Check the Appropriate Box if a Member of a Group (See Instructions) 2.(a) " (b) x SEC Use Only 3. 4. Citizenship or Place of Organization Delaware Sole Voting Power None 5. Number of Shares Beneficially 6. Shared Voting Power 79,300 Shares Owned by Each Reporting Person With Sole Dispositive Power None 7. 8. Shared Dispositive Power 79,300 Shares Aggregate Amount Beneficially Owned by Each Reporting Person 9. 79,300 Shares 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

- 11. Percent of Class Represented by Amount in Row (9) 0.1%
- 12. Type of Reporting Person (See Instructions) IV

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Names of Reporting Persons
 I.R.S. Identification Nos. of above persons (entities only).
1.
 Merrill Lynch Investment Solutions - Westchester Merger Arbitrage UCITS Fund
 Check the Appropriate Box if a Member of a Group (See Instructions)
2.(a)"
 (b) x
 SEC Use Only
3.
4. Citizenship or Place of Organization Luxembourg
                   Sole Voting Power
                                             None
                 5.
Number of
                   Shared Voting Power
Shares
Beneficially
                 6.
Owned by Each
Reporting Person
                   6,771 Shares, which includes 819 Shares held in swap
With
                   Sole Dispositive Power
                                                None
                 7.
                   Shared Dispositive Power
                 8.
                   6,771 Shares, which includes 819 Shares held in swap
   Aggregate Amount Beneficially Owned by Each Reporting Person
9.
   6,771 Shares, which includes 819 Shares held in swap
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10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

- 11. Percent of Class Represented by Amount in Row (9) 0.0%
- 12. Type of Reporting Person (See Instructions) FI

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Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

1.

Green & Smith Investment Management L.L.C.

13-3869675

Check the Appropriate Box if a Member of a Group (See Instructions)

2.(a) "

(b) x

SEC Use Only

3.

4. Citizenship or Place of Organization Delaware

5. Sole Voting Power None

Number of

Shares

Beneficially

Owned by Each

6. Shared Voting Power

72,204 Shares

Reporting Person

With

7. Sole Dispositive Power

None

8. Shared Dispositive Power 72

72,204 Shares

Aggregate Amount Beneficially Owned by Each Reporting Person

 72,204 Shares which consist of 72,204 Shares held by GS Master Trust, all of which Green & Smith Investment Management L.L.C. may be deemed to beneficially own by virtue of its position as investment adviser of GS Master Trust.

Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

10.

- 11. Percent of Class Represented by Amount in Row (9) 0.1%
- 12. Type of Reporting Person (See Instructions) IA

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Names of Reporting Persons
 I.R.S. Identification Nos. of above persons (entities only).
1.
 Roy Behren
 Check the Appropriate Box if a Member of a Group (See Instructions)
2.(a) "
 (b) x
 SEC Use Only
3.
4. Citizenship or Place of Organization United States
                 5. Sole Voting Power
                                               None
Number of
                   Shared Voting Power
Shares
Beneficially
                 6.
Owned by Each
Reporting Person
                   3,839,577 Shares, which includes 819 Shares held in swap
With
                   Sole Dispositive Power
                                                None
                 7.
                    Shared Dispositive Power
                 8.
                   3,839,577 Shares, which includes 819 Shares held in swap
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9. Aggregate Amount Beneficially Owned by Each Reporting Person

3,839,577 Shares which consist of (i) 3,670,572 Shares held by The Merger Fund; (ii) 10,730 Shares held by The Merger Fund VL; (iii) 79,300 Shares held by the Dunham Monthly Distribution Fund; (iv) 6,771 Shares, which includes 819 Shares held in swap, held by the Merrill Lynch Investment Solutions – Westchester Merger Arbitrage

UCITS Fund; and (v) 72,204 Shares held by GS Master Trust, all of which Roy Behren may be deemed to beneficially own by virtue of his position as Co-President of Westchester Capital Management, LLC, the investment adviser of The Merger Fund and The Merger Fund VL, the sub-adviser of the Dunham Monthly Distribution Fund and the investment manager of Merrill Lynch Investment Solutions – Westchester Merger Arbitrage UCITS Fund, or by virtue of his position as Co-Manager and a member of Green & Smith Investment Management L.L.C., which is the investment adviser of GS Master Trust.

Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 10.

- 11. Percent of Class Represented by Amount in Row (9) 5.5%
- 12. Type of Reporting Person (See Instructions) IN

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Names of Reporting Persons
 I.R.S. Identification Nos. of above persons (entities only).
1.
 Michael T. Shannon
 Check the Appropriate Box if a Member of a Group (See Instructions)
2.(a) "
 (b) x
 SEC Use Only
3.
4. Citizenship or Place of Organization United States
                 5. Sole Voting Power
                                               None
Number of
                   Shared Voting Power
Shares
Beneficially
                 6.
Owned by Each
Reporting Person
                   3,839,577 Shares, which includes 819 Shares held in swap
With
                   Sole Dispositive Power
                                                None
                 7.
                    Shared Dispositive Power
                 8.
                   3,839,577 Shares, which includes 819 Shares held in swap
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9. Aggregate Amount Beneficially Owned by Each Reporting Person

3,839,577 Shares which consist of (i) 3,670,572 Shares held by The Merger Fund; (ii) 10,730 Shares held by The Merger Fund VL; (iii) 79,300 Shares held by the Dunham Monthly Distribution Fund; (iv) 6,771 Shares, which includes 819 Shares held in swap, held by the Merrill Lynch Investment Solutions – Westchester Merger Arbitrage

UCITS Fund; and (v) 72,204 Shares held by GS Master Trust, all of which Michael T. Shannon may be deemed to beneficially own by virtue of his position as Co-President of Westchester Capital Management, LLC, the investment adviser of The Merger Fund and The Merger Fund VL, the sub-adviser of the Dunham Monthly Distribution Fund and the investment manager of Merrill Lynch Investment Solutions - Westchester Merger Arbitrage UCITS Fund, or by virtue of his position as Co-Manager and a member of Green & Smith Investment Management L.L.C., which is the investment adviser of GS Master Trust.

Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 10.

- 11. Percent of Class Represented by Amount in Row (9) 5.5%
- 12. Type of Reporting Person (See Instructions)

IN

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Item 1.

(a) Name of Issuer:

NetLogic Microsystems, Inc.

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

3975 Freedom Circle Santa Clara, CA 95054

Item 2.

- (a) Name of Person Filing:
- (i) Westchester Capital Management, LLC
- (ii) The Merger Fund
- (iii) The Merger Fund VL
- (iv) Dunham Monthly Distribution Fund
- (v) Merrill Lynch Investment Solutions Westchester Merger Arbitrage UCITS Fund
- (vi) Green & Smith Investment Management L.L.C.
- (vii) Roy Behren
- (viii) Michael T. Shannon
- (b) Address or Principal Business Office or, if none, Residence:
- (i) 100 Summit Drive, Valhalla, NY 10595
- (ii) 100 Summit Drive, Valhalla, NY 10595
- (iii) 100 Summit Drive, Valhalla, NY 10595
- (iv) 10251 Vista Sorrento Parkway, Suite 200, San Diego, CA 92121
- (v) 16 Boulevard Royal, L-2449 Luxembourg, Grand Duchy of Luxembourg

- (vi) 100 Summit Drive, Valhalla, NY 10595
- (vii) 100 Summit Drive, Valhalla, NY 10595
- (viii) 100 Summit Drive, Valhalla, NY 10595
- (c) Citizenship:
- (i) Delaware
- (ii) Massachusetts

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(iii) Delaware
(iv) Delaware
(v) Luxembourg
(vi) Delaware
(vii) United States
(viii) United States
(d) Title of Class of Securities: Common Stock, \$0.01 par value
(e) CUSIP No.: 64118B100
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:
(a) Westchester Capital Management, LLC is a registered investment adviser under Section 203 of the Investment Advisers Act of 1940, as amended.
(b) The Merger Fund is an investment company registered under Section 8 of the Investment Company Act of 1940, as amended.
(c) The Merger Fund VL is an investment company registered under Section 8 of the Investment Company Act of 1940, as amended.
(d) Dunham Monthly Distribution Fund is a series of Dunham Funds, an investment company registered under Section 8 of the Investment Company Act of 1940, as amended.

(e) Merrill Lynch Investment Solutions – Westchester Merger Arbitrage UCITS Fund is a sub-fund of Merrill Lynch

Investment Solutions, a non-U.S. institution in accordance with Section 240.13d–1(b)(1)(ii)(J).

- (f) Green & Smith Investment Management L.L.C. is an affiliate of Westchester Capital Management, LLC and investment adviser to GS Master Trust.
- (g) Roy Behren is Co-President of Westchester Capital Management, LLC, the investment adviser of The Merger Fund and The Merger Fund VL, the sub-adviser of the Dunham Monthly Distribution Fund and the investment manager of Merrill Lynch Investment Solutions Westchester Merger Arbitrage UCITS Fund. Mr. Behren is also Co-Manager and a member of Green & Smith Investment Management L.L.C.
- (h) Michael T. Shannon is Co-President of Westchester Capital Management, LLC, the investment adviser of The Merger Fund and The Merger Fund VL, the sub-adviser of the Dunham Monthly Distribution Fund and the investment manager of Merrill Lynch Investment Solutions Westchester Merger Arbitrage UCITS Fund. Mr. Shannon is also Co-Manager and a member of Green & Smith Investment Management L.L.C.

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Item 4.	Ownership.	
Provide the followissuer identified in	wing information regarding the aggregate number and percentage of the class of securities of the n Item 1.	
(a) Amount	beneficially owned and (b) Percent of class:	
See Items 5 throu	igh 11 of the cover pages attached hereto.	
13(d) or 13(g) of	G shall not be construed as an admission that the Reporting Persons, either for purposes of Section the Securities Exchange Act of 1934, as amended, or for other purposes, are the beneficial owners of vered by this statement.	
(c) See Item	ns 5 through 8 of the cover pages attached hereto.	
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. Reported on By	Identification and Classification of the Subsidiary Which Acquired the Security Being the Parent Holding Company or Control Person.	
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.
By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.	
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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.

February 10, 2012

WESTCHESTER CAPITAL MANAGEMENT, LLC

By: /s/ Bruce Rubin

Name: Bruce Rubin

Title: Chief Operating Officer

THE MERGER FUND

By: /s/ Bruce Rubin

Name: Bruce Rubin

Title: Vice President and Chief Compliance Officer

THE MERGER FUND VL

By:/s/ Bruce Rubin

Name: Bruce Rubin

Title: Vice President and Chief Compliance Officer

DUNHAM MONTHLY DISTRIBUTION FUND

BY: WESTCHESTER CAPITAL MANAGEMENT,

LLC,

its sub-adviser

By: /s/ Bruce Rubin Name: Bruce Rubin

Title: Chief Operating Officer

MERRILL LYNCH INVESTMENT SOLUTIONS – WESTCHESTER MERGER ARBITRAGE UCITS

FUND

BY: WESTCHESTER CAPITAL MANAGEMENT,

LLC,

its investment manager

By: /s/ Bruce Rubin
Name: Bruce Rubin

Title: Chief Operating Officer

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GREEN & SMITH INVESTMENT MANAGEMENT L.L.C.

By: /s/ Bruce Rubin

Name: Bruce Rubin

Title: Chief Compliance Officer

/s/ Roy Behren

Roy Behren

/s/ Michael T. Shannon

Michael T. Shannon

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Exhibit A

AGREEMENT

The undersigned, Westchester Capital Management, LLC, The Merger Fund, The Merger Fund VL, the Dunham Monthly Distribution Fund, Merrill Lynch Investment Solutions – Westchester Merger Arbitrage UCITS Fund, Green & Smith Investment Management L.L.C., Roy Behren and Michael T. Shannon, agree that the statement to which this exhibit is appended is filed on behalf of each of them.

February 10, 2012

WESTCHESTER CAPITAL MANAGEMENT, LLC

By: /s/ Bruce Rubin

Name: Bruce Rubin

Title: Chief Operating Officer

THE MERGER FUND

By: /s/ Bruce Rubin

Name: Bruce Rubin

Title: Vice President and Chief Compliance Officer

THE MERGER FUND VL

By:/s/ Bruce Rubin

Name: Bruce Rubin

Title: Vice President and Chief Compliance Officer

DUNHAM MONTHLY DISTRIBUTION FUND

BY: WESTCHESTER CAPITAL MANAGEMENT,

LLC,

its sub-adviser

By: /s/ Bruce Rubin
Name: Bruce Rubin

Title: Chief Operating Officer

MERRILL LYNCH INVESTMENT SOLUTIONS – WESTCHESTER MERGER ARBITRAGE UCITS

FUND

BY: WESTCHESTER CAPITAL MANAGEMENT,

LLC,

its investment manager

By: /s/ Bruce Rubin
Name: Bruce Rubin

Title: Chief Operating Officer

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GREEN & SMITH INVESTMENT MANAGEMENT L.L.C.

By: /s/ Bruce Rubin

Name: Bruce Rubin

Title: Chief Compliance Officer

/s/ Roy Behren

Roy Behren

/s/ Michael T. Shannon

Michael T. Shannon

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