

WAUSAU PAPER CORP.  
Form SC 13D/A  
September 26, 2012

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

SCHEDULE 13D  
(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT  
TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO  
§ 240.13d-2(a)

(Amendment No. 5)1

Wausau Paper Corp.

(Name of Issuer)

Common Stock, no par value  
(Title of Class of Securities)

943315101  
(CUSIP Number)

JEFFREY C. SMITH  
STARBOARD VALUE LP  
830 Third Avenue, 3rd Floor  
New York, New York 10022  
(212) 845-7977

STEVEN WOLOSKY, ESQ.  
OLSHAN FROME WOLOSKY LLP  
Park Avenue Tower  
65 East 55th Street  
New York, New York 10022  
(212) 451-2300

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

September 24, 2012  
(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 " .

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.

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1 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).

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CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

STARBOARD VALUE AND OPPORTUNITY MASTER FUND LTD

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)   
 GROUP (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

WC

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

CAYMAN ISLANDS

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER
		4,224,865
	8	SHARED VOTING POWER
		- 0 -
	9	SOLE DISPOSITIVE POWER
		4,224,865
	10	SHARED DISPOSITIVE POWER

- 0 -

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,224,865

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)   
 EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

8.6%

14 TYPE OF REPORTING PERSON

CO

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

STARBOARD VALUE AND OPPORTUNITY S LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

WC

5 CHECK BOX IF 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	SOLE VOTING POWER
		1,117,511
	8	SHARED VOTING POWER
		- 0 -
	9	SOLE DISPOSITIVE POWER
		1,117,511
	10	SHARED DISPOSITIVE POWER

- 0 -

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,117,511

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

2.3%

14 TYPE OF REPORTING PERSON

OO

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

STARBOARD VALUE LP

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)   
GROUP (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF 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	SOLE VOTING POWER
		6,600,000
	8	SHARED VOTING POWER
		- 0 -
	9	SOLE DISPOSITIVE POWER
		6,600,000
	10	SHARED DISPOSITIVE POWER

- 0 -

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)   
EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

PN

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

STARBOARD VALUE GP LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF 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	SOLE VOTING POWER
		6,600,000
	8	SHARED VOTING POWER
		- 0 -
	9	SOLE DISPOSITIVE POWER
		6,600,000
	10	SHARED DISPOSITIVE POWER
		- 0 -

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

OO

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

STARBOARD PRINCIPAL CO LP

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)   
GROUP (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

DELAWARE

NUMBER OF	7	SOLE VOTING POWER
SHARES		
BENEFICIALLY		6,600,000
OWNED BY	8	SHARED VOTING POWER
EACH		
REPORTING		- 0 -
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	6,600,000
		SHARED DISPOSITIVE POWER

- 0 -

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)   
EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

PN

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

STARBOARD PRINCIPAL CO GP LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A (a)   
GROUP (b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF 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	SOLE VOTING POWER
		6,600,000
	8	SHARED VOTING POWER
		- 0 -
	9	SOLE DISPOSITIVE POWER
		6,600,000
	10	SHARED DISPOSITIVE POWER

- 0 -

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)   
EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

OO

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

JEFFREY C. SMITH

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER
		- 0 -
	8	SHARED VOTING POWER
		6,600,000
	9	SOLE DISPOSITIVE POWER
		- 0 -
	10	SHARED DISPOSITIVE POWER
		6,600,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

IN

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

MARK MITCHELL

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER
		- 0 -
	8	SHARED VOTING POWER
		6,600,000
	9	SOLE DISPOSITIVE POWER
		- 0 -
	10	SHARED DISPOSITIVE POWER
		6,600,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

IN

CUSIP NO. 943315101

1 NAME OF REPORTING PERSON

PETER A. FELD

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)   
(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS

OO

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER
	8	- 0 - SHARED VOTING POWER
	9	6,600,000 SOLE DISPOSITIVE POWER
	10	- 0 - SHARED DISPOSITIVE POWER
		6,600,000

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

6,600,000

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13.4%

14 TYPE OF REPORTING PERSON

IN

CUSIP NO. 943315101

The following constitutes Amendment No. 5 to the Schedule 13D filed by the undersigned ("Amendment No. 5"). This Amendment No. 5 amends the Schedule 13D as specifically set forth herein.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated to read as follows:

The Shares purchased by each of Starboard V&O Fund and Starboard LLC and held in the Starboard Value LP Account were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule A, which is incorporated by reference herein. The aggregate purchase price of the 4,224,865 Shares beneficially owned by Starboard V&O Fund is approximately \$31,908,193, excluding brokerage commissions. The aggregate purchase price of the 1,117,511 Shares beneficially owned by Starboard LLC is approximately \$7,436,071, excluding brokerage commissions. The aggregate purchase price of the 1,257,624 Shares held in the Starboard Value LP Account is approximately \$10,768,048, excluding brokerage commissions.

Item 5. Interest in Securities of the Issuer.

Items 5(a) -5(c) are hereby amended and restated to read as follows:

The aggregate percentage of Shares reported owned by each person named herein is based upon 49,322,921 Shares outstanding, as of July 31, 2012, which is the total number of Shares outstanding as reported in the Issuer's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission on August 9, 2012.

A. Starboard V&O Fund

(a) As of the close of business on September 25, 2012, Starboard V&O Fund beneficially owned 4,224,865 Shares.

Percentage: Approximately 8.6%.

- (b)
1. Sole power to vote or direct vote: 4,224,865
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 4,224,865
  4. Shared power to dispose or direct the disposition: 0

(c) The transactions in the Shares by Starboard V&O Fund since the filing of Amendment No. 4 to the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

B. Starboard LLC

(a) As of the close of business on September 25, 2012, Starboard LLC beneficially owned 1,117,511 Shares.

Percentage: Approximately 2.3%.

CUSIP NO. 943315101

- (b)
  - 1. Sole power to vote or direct vote: 1,117,511
  - 2. Shared power to vote or direct vote: 0
  - 3. Sole power to dispose or direct the disposition: 1,117,511
  - 4. Shared power to dispose or direct the disposition: 0

(c) Starboard LLC has not entered into any transactions in the Shares since the filing of Amendment No. 4 to the Schedule 13D.

C. Starboard Value LP

(a) As of the close of business on September 25, 2012, 1,257,624 Shares were held in the Starboard Value LP Account. Starboard Value LP, as the investment manager of Starboard V&O Fund and the Manager of Starboard LLC, may be deemed the beneficial owner of the (i) 4,224,865 Shares owned by Starboard V&O Fund, (ii) 1,117,511 Shares owned by Starboard LLC and (iii) 1,257,624 Shares held in the Starboard Value LP Account.

Percentage: Approximately 13.4%.

- (b)
  - 1. Sole power to vote or direct vote: 6,600,000
  - 2. Shared power to vote or direct vote: 0
  - 3. Sole power to dispose or direct the disposition: 6,600,000
  - 4. Shared power to dispose or direct the disposition: 0

(c) The transactions in the Shares by Starboard Value LP through the Starboard Value LP Account and on behalf of Starboard V&O Fund since the filing of Amendment No. 4 to the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

D. Starboard Value GP

(a) Starboard Value GP, as the general partner of Starboard Value LP, may be deemed the beneficial owner of the (i) 4,224,865 Shares owned by Starboard V&O Fund, (ii) 1,117,511 Shares owned by Starboard LLC and (iii) 1,257,624 Shares held in the Starboard Value LP Account.

Percentage: Approximately 13.4%.

- (b)
  - 1. Sole power to vote or direct vote: 6,600,000
  - 2. Shared power to vote or direct vote: 0
  - 3. Sole power to dispose or direct the disposition: 6,600,000
  - 4. Shared power to dispose or direct the disposition: 0

(c) Starboard Value GP has not entered into any transactions in the Shares since the filing of Amendment No. 4 to the Schedule 13D. The transactions in the Shares on behalf of Starboard V&O Fund and through the Starboard Value LP Account since the filing of Amendment No. 4 to the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

CUSIP NO. 943315101

E. Principal Co

(a) Principal Co, as a member of Starboard Value GP, may be deemed the beneficial owner of the (i) 4,224,865 Shares owned by Starboard V&O Fund, (ii) 1,117,511 Shares owned by Starboard LLC and (iii) 1,257,624 Shares held in the Starboard Value LP Account.

Percentage: Approximately 13.4%.

- (b)
1. Sole power to vote or direct vote: 6,600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 6,600,000
  4. Shared power to dispose or direct the disposition: 0

(c) Principal Co has not entered into any transactions in the Shares since the filing of Amendment No. 4 to the Schedule 13D. The transactions in the Shares on behalf of Starboard V&O Fund and through the Starboard Value LP Account since the filing of Amendment No. 4 to the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

F. Principal GP

(a) Principal GP, as the general partner of Principal Co, may be deemed the beneficial owner of the (i) 4,224,865 Shares owned by Starboard V&O Fund, (ii) 1,117,511 Shares owned by Starboard LLC and (iii) 1,257,624 Shares held in the Starboard Value LP Account.

Percentage: Approximately 13.4%.

- (b)
1. Sole power to vote or direct vote: 6,600,000
  2. Shared power to vote or direct vote: 0
  3. Sole power to dispose or direct the disposition: 6,600,000
  4. Shared power to dispose or direct the disposition: 0

(c) Principal GP has not entered into any transactions in the Shares since the filing of Amendment No. 4 to the Schedule 13D. The transactions in the Shares on behalf of Starboard V&O Fund and through the Starboard Value LP Account since the filing of Amendment No. 4 to the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

G. Messrs. Smith, Mitchell and Feld

(a) Each of Messrs. Smith, Mitchell and Feld, as a member of Principal GP and as a member of each of the Management Committee of Starboard Value GP and the Management Committee of Principal GP, may be deemed the beneficial owner of the (i) 4,224,865 Shares owned by Starboard V&O Fund, (ii) 1,117,511 Shares owned by Starboard LLC and (iii) 1,257,624 Shares held in the Starboard Value LP Account.

Percentage: Approximately 13.4%.

CUSIP NO. 943315101

- (b)
  - 1. Sole power to vote or direct vote: 0
  - 2. Shared power to vote or direct vote: 6,600,000
  - 3. Sole power to dispose or direct the disposition: 0
  - 4. Shared power to dispose or direct the disposition: 6,600,000

(c) None of Messrs. Smith, Mitchell or Feld has entered into any transactions in the Shares since the filing of Amendment No. 4 to the Schedule 13D. The transactions in the Shares on behalf of Starboard V&O Fund and through the Starboard Value LP Account since the filing of Amendment No. 4 to the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

CUSIP NO. 943315101

SIGNATURES

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

Dated: September 26, 2012

STARBOARD VALUE AND  
OPPORTUNITY MASTER FUND LTD  
By: Starboard Value LP,  
its investment manager

STARBOARD VALUE GP LLC  
By: Starboard Principal Co LP,  
its member

STARBOARD VALUE AND  
OPPORTUNITY S LLC  
By: Starboard Value LP,  
its manager

STARBOARD PRINCIPAL CO LP  
By: Starboard Principal Co GP LLC,  
its general partner

STARBOARD PRINCIPAL CO GP LLC

STARBOARD VALUE LP  
By: Starboard Value GP LLC,  
its general partner

By: /s/ Jeffrey C.  
Smith  
Name: Jeffrey C.  
Smith  
Title: Authorized  
Signatory

/s/ Jeffrey C.  
Smith  
JEFFREY C.  
SMITH  
Individually and  
as  
attorney-in-fact  
for Mark  
Mitchell and  
Peter A. Feld

CUSIP NO. 943315101

## SCHEDULE A

## Transactions in the Shares Since the Filing of Amendment No. 4 to the Schedule 13D

Shares of Common Stock Purchased/(Sold)	Price Per Share(\$)	Date of Purchase/Sale
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## STARBOARD VALUE AND OPPORTUNITY MASTER FUND LTD

18,540	8.7825	09/04/2012
42,768	8.8047	09/05/2012
74,764	9.4644	09/21/2012
193,384	9.4994	09/21/2012
61,721	9.5399	09/24/2012
125,715	9.5490	09/24/2012

STARBOARD VALUE LP  
(Through the Starboard Value LP Account)

6,460	8.7825	09/04/2012
14,905	8.8047	09/05/2012
26,051	9.4644	09/21/2012
67,382	9.4994	09/21/2012
21,506	9.5399	09/24/2012
43,804	9.5490	09/24/2012
108,100	9.5168	09/25/2012
19,900	9.5494	09/25/2012