Madison Strategic Sector Premium Fund Form SC 13G/A February 05, 2010

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 SCHEDULE 13G/A
Under the Securities Exchange Act of 1934
(Amendment No. 1) Madison Strategic Sector Premium Fund (MSP)

(Amendment No. 1) Madison Strategic Sector Premium Fund (MSP)
(Name of Issuer) Common Stock
(Title of Class of Securities) 558268108
(CUSIP Number) January 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:
XRule 13d-1&#40b&#41</th></tr><tr><th> Rule 13d-1&#40c&#41</th></tr><tr><th> Rule 13d-1&#40d&#41</th></tr><tr><td></td></tr></tbody></table>

# 1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). Karpus Management, Inc., d/b/a Karpus Investment Management I.D. #16-1290558 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) &#127 (b) &#32&#32X 3. SEC Use Only 4. Citizenship or Place of Organization New York Number of Shares Beneficially Owned by Each reporting Person With: 5. Sole Voting Power 250,579 6. Shared Voting Power N/A 7. Sole Dispositive Power 250,579 8. Shared Dispositive Power N/A 9. Aggregate Amount Beneficially Owned by Each Reporting Person 250,579 10. Check if the Aggregate Amount in Row &#40 9 &#41 Excludes Certain Shares (See Instructions) N/A 11. Percent of Class Represented by Amount in Row &#40 9 &#41 4.32%

12. Type of Reporting Person (See Instructions) IA

Item 1.

to which the person has & #58

(a) <u>The Name of the Issuer is \$\:\$</u> Madison Strategic Sector Premium Fund (b) <u>The Address of the Issuer \$\‘s\$ Principal Executive</u> <u>Office is \$\:\$</u> Madison Investment Advisors, 550 Science Drive, Madison, WI 53711. <u>Item 2.</u>
(a) <u>The name of the Person Filing is:</u> Karpus Management, Inc., d/b/a Karpus Investment Management (“KIM”), George W. Karpus, President, Director and controlling stockholder, Jo Ann Van Degriff, Partner Emeritus. (b) <u>The address of KIM’s principal place of business and principal office is:</u> 183 Sully’s Trail, Pittsford, New York 14534. (c) <u>Citizenship:</u> Each of the Principals is a United States citizen. KIM is a New York corporation. (d) <u>Title of Class of Securities:</u> Common Stock (e) <u>CUSIP Number:</u> 558268108 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:
&#40a&#41 Broker or dealer registered under section 15 of the Act &#40 15 U.S.C. 78o &#41. &#40b&#41 Bank as</td></tr><tr><td>defined in section 3 &#40a&#41 &#40 6 &#41 of the Act &#40 15 U.S.C. 78c &#41. &#40c&#41 Insurance company as</td></tr><tr><td>defined in section 3 &#40 a &#41 &#40 6 &#41 of the Act &#40 15 U.S.C. 78c &#41. &#40d&#41 Investment company registered under section 8 of the Investment Company Act of 1940 &#40 15 U.S.C. 80 &#150 a &#41.</td></tr><tr><td>&#40e<u>X#4An investment adviser in accordance with &#167 240.13d&#150</u>1 &#40 b &#41 &#40 1 &#41 &#40 ii &#41 &#40 E</td></tr><tr><td>&#40f&#41 An employee benefit plan or endowment fund in accordance with &#167 240.13d&#150 1 &#40 b &#41 &#40 1 &#41</td></tr><tr><td>&#40 ii &#41 &#40 F &#41. &#40g&#41 A parent holding company or control person in accordance with &#167 240.13d&#150 1 &#40</td></tr><tr><td>b &#41 &#40 1 &#41 &#40 ii &#41 &#40 G &#41. &#40h&#41 A savings association as defined in Section 3 &#40 b &#41 of the</td></tr><tr><td>Federal Deposit Insurance Act &#40 12 U.S. C. 1813 &#41. &#40i&#41 A church plan that is excluded from the defininition of an investment company under section 3 &#40 c &#41 &#40 14 &#41 of the Investment Company Act of 1940 &#40 15 U.S. C. 80a &#150 3</td></tr><tr><td>&#41. &#40j&#41 Group, in accordance with &#167 240.13 &#150 1 &#40 b &#41 &#40 1 &#41 &#40 ii &#41 &#40 J &#41. <b>Item 4.</b></td></tr></tbody></table>

following&#58 X. Item 6. Ownership of More than Five Percent on Behalf of Another Person. Accounts managed by KIM (the "Accounts") have the right to receive all dividends from, and any proceeds from the sale of the shares. None of the Accounts has an interest in shares constituting more than 5% of the shares outstanding. 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. 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.

### **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.

### Karpus Management, Inc.

By: /s/

Name: Cody B. Bartlett Jr., CFA

Title: Managing Director of Investments

Date: February 5, 2010