KEMET CORP Form 8-A12B November 12, 2010

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$\mathbf{U}$	NITED STATES	5	
SECURITIES AN	ND EXCHANGE	COMMISSIO	
	WASHINGTON, D.C. 20549		
	FORM 8-A		
PURSUANT T	O SECTION 12(b) OR 12	CERTAIN CLASSES OF SECURITIES CCTION 12(b) OR 12(g) OF THE EXCHANGE ACT OF 1934	
KE	MET Corporation	on	
(Exact nar	me of registrant as specified in its	charter)	
<b>Delaware</b> (State of incorporation or organization)		<b>57-0923789</b> (I.R.S. Employer Identification No.)	
2835 Kemet Way, Simpsonville, South Carolic (Address of Principal Executive Offices)	na	<b>29681</b> (Zip Code)	
. 1	<b>A</b> .		

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered

Name of each exchange on which each class is to be registered

Common Stock, par value \$0.01 per share

The New York Stock Exchange

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box. x		
If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box. o		
Securities Act registration statement file number to which this form relates: (If applicable)		
Securities to be registered pursuant to Section 12(g) of the Act:		
(Title of class)		
(Title of class)		

This registration statement is filed with the Securities and Exchange Commission (the Commission ) in connection with the application of KEMET Corporation (the Company ) to list its common stock, par value \$0.01 on the New York Stock Exchange.
Item 1. Description of Securities To Be Registered.
The description of the Company s common stock, par value \$0.01 per share, under the caption Description of Capital Stock in the Prospectus forming a part of the Company s Registration Statement on Form S-3, as amended, initially filed with the Commission on October 21, 2010 (Fi No. 333-170073), is hereby incorporated by reference.
Item 2. Exhibits.
List below all exhibits filed as a part of the registration statement:
Pursuant to the Instructions as to Exhibits for Form 8-A, no exhibits are required to be filed, because no other securities of the Company are registered on the NYSE and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

#### **SIGNATURE**

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: November 12, 2010

KEMET CORPORATION

By: /s/ R. James Assaf

Name: R. James Assaf

Title: Vice President, General Counsel & Secretary

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