Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	01/01/2005

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Greenfield Industries, Inc.		12/10/2004	CORPORATION:

RECEIVING PARTY DATA

Name:	Kennametal Inc.
Street Address:	1600 Technology Way
City:	Latrobe
State/Country:	PENNSYLVANIA
Postal Code:	15650-0231
Entity Type:	CORPORATION:

PROPERTY NUMBERS Total: 19

Property Type	Number	Word Mark
Registration Number:	0373888	С
Registration Number:	0992241	С
Registration Number:	0844042	С
Registration Number:	0885005	CLEVELAND
Registration Number:	0373889	
Registration Number:	0527655	EZY-OUT
Registration Number:	1619434	GT GREENFIELD TOOL
Registration Number:	0147322	GTD
Registration Number:	0147319	LIGHTNING
Registration Number:	0149933	LITTLE GIANT
Registration Number:	0402731	METCUT
Registration Number:	0147320	O.K.
Registration Number:	0564076	O.K.JR.
		TRADEMARK

REEL: 003700 FRAME: 0962

900096959 REEL: 003700

Registration Number:	0530478	QUICK-SET
Registration Number:	0587620	SUPERMETRIC
Registration Number:	0705948	TRU-LEDE
Registration Number:	1264737	VERTANIUM
Registration Number:	0667994	VTD
Registration Number:	0264309	W & B

CORRESPONDENCE DATA

Fax Number: (724)539-5903

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 724-539-5485

Email: Larry.Meenan@kennametal.com

Correspondent Name: Larry R. Meenan
Address Line 1: 1600 Technology Way

Address Line 4: Latrobe, PENNSYLVANIA 15650-0231

ATTORNEY DOCKET NUMBER:	KGTM-358 ET AL
NAME OF SUBMITTER:	Larry R. Meenan
Signature:	/Larry R. Meenan/
Date:	01/21/2008

Total Attachments: 6

source=GFI,RTW,CONFORMA,ADAPT,CIRCLE TO KENNAM#page1.tif source=GFI,RTW,CONFORMA,ADAPT,CIRCLE TO KENNAM#page2.tif source=GFI,RTW,CONFORMA,ADAPT,CIRCLE TO KENNAM#page3.tif source=GFI,RTW,CONFORMA,ADAPT,CIRCLE TO KENNAM#page4.tif source=GFI,RTW,CONFORMA,ADAPT,CIRCLE TO KENNAM#page5.tif source=GFI,RTW,CONFORMA,ADAPT,CIRCLE TO KENNAM#page6.tif

COMMONWEALTH_OF_PENNSYLVANIA
DEPARTMENT OF STATE
CORPORATION BUREAU
206 NORTH OFFICE BUILDING
P. O. BOX 8722
HARRISBURG, PA 17105-8722
WWW.DOS.STATE.PA.US/CORPS

KENNAMETAL INC.

THE CORPORATION BUREAU IS HAPPY TO SEND YOU YOUR FILED DOCUMENT. PLEASE NOTE THE FILE DATE AND THE SIGNATURE OF THE SECRETARY OF THE COMMONWEALTH. THE CORPORATION BUREAU IS HERE TO SERVE YOU AND WANTS TO THANK YOU FOR DOING BUSINESS IN PENNSYLVANIA.

IF YOU HAVE ANY QUESTIONS PERTAINING TO THE CORPORATION BUREAU , PLEASE VISIT OUR WEB SITE LOCATED AT WWW.DOS.STATE.PA.US/CORPS OR PLEASE CALL OUR MAIN INFORMATION TELEPHONE NUMBER (717)787-1057. FOR ADDITIONAL INFORMATION REGARDING BUSINESS AND / OR UCC FILINGS , PLEASE VISIT OUR ONLINE "SEARCHABLE DATABASE " LOCATED ON OUR WEB SITE.

ENTITY NUMBER: 186058

MICROFILM NUMBER: 2004114

MICROFILM START - END: 654 - 658

CT CORPORATION SYSTEM COUNTER PA

	LVANIA DEPARTM		E	
	CORPORATION BU			
	Articles/Certifica			ľ
Entity Number	(15 Pa.C Domestic Busines		26)	
186058		fit Corporation (§ 5		
180036	Limited Partnersh		•	
		Досил	nent will be return	ed to the
Name		name the lei	and address you e L	nter to
Address CT CORF	P-COLINTER	, =		
City State	Zip Code			
		·		
\$150 plus \$40 additional for e	each Filed in the Departm	nent of State on	DEC 1 4 20	04
Party in addition to two	Thed in the Departs	A A		
	Wed.	~ C.	whes	
	Sec	cretary of the Comm	nonwealth	
		,	QQ	
	<u> </u>			
In compliance with the require	ments of the applicable prov	risions (relating to a	articles of merger	or consolidation), the
signed, desiring to effect a merge				
1. The name of the corporation/i	imited partnership surviving	the merger is:		
The name of the corporation/l Kennametal Inc.	imited partnership surviving	the merger is:		·····
	imited partnership surviving	the merger is:		
Kennametal Inc.		; the merger is:		
2. Check and complete one of the X The surviving corporation/li	ne following:	stic business/nonpro	ofit corporation/li	mited partnership and
2. Check and complete one of the The surviving corporation/lithe (a) address of its current	ne following: mited partnership is a dome: registered office in this Con	stic business/nonpro	name of its comm	ercial registered office
2. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is h	stic business/nonpro	name of its comm	ercial registered office
2. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of vonform to the records of the	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is b	stic business/nonpro nmonwealth or (b) nereby authorized to	name of its comm correct the follow	ercial registered office wing information to
2. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is h	stic business/nonpro	name of its comm	ercial registered office
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is h Department): City Latrobe	stic business/nonpronmonwealth or (b) receby authorized to	name of its comm correct the follow Zip 15650	ercial registered office ving information to County Westmoreland
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Re	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is h Department): City Latrobe	stic business/nonpronmonwealth or (b) receby authorized to	name of its comm correct the follow Zip 15650	ercial registered office ving information to County
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is h Department): City Latrobe	stic business/nonpronmonwealth or (b) receby authorized to	name of its comm correct the follow Zip 15650	ercial registered office ving information to County Westmoreland
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Rec/o	ne following: mited partnership is a dome: registered office in this Con enue is (the Department is h Department):	stic business/nonprononwealth or (b) in the lereby authorized to State .PA	zip 15650	ercial registered office ving information to County Westmoreland County
2. Check and complete one of the The surviving corporation/lithe (a) address of its current provider and the county of veconform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records The surviving corporation/lither partnership incorporated/for	ne following: mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualifued under the laws of	stic business/nonprononwealth or (b) is the lereby authorized to State .PA	zip 15650 //nonprofit corpore (a) address of its	ercial registered office ving information to County Westmoreland County ation /limited ts current registered
Z. Check and complete one of the The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Rec/o The surviving corporation/lit partnership incorporated/for office in this Commonwealth	me following: mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe registered Office Provider mited partnership is a qualified under the laws of	stic business/nonprononwealth or (b) is the lereby authorized to State .PA	Zip 15650 Anonprofit corpore (a) address of its provider and the	ercial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the county of ven
Z. Check and complete one of the The surviving corporation/lithe (a) address of its current provider and the county of vonform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records The surviving corporation/liting partnership incorporated/form office in this Commonwealth Department is hereby author	me following: mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualifued under the laws of nor (b) name of its commentized to correct the following	stic business/nonprononwealth or (b) increby authorized to StatePA	zip 15650 s/nonprofit corpore (a) address of it e provider and the form to the recor	ercial registered office ving information to County Westmoreland County ration /limited ts current registered e county of venue is (the desired of the Department):
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records The surviving corporation/lither partnership incorporated/for office in this Commonwealth	me following: mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe registered Office Provider mited partnership is a qualified under the laws of	stic business/nonprononwealth or (b) is the lereby authorized to State .PA	Zip 15650 Anonprofit corpore (a) address of its provider and the	ercial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the county of ven
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of vonform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records The surviving corporation/lither partnership incorporated/form office in this Commonwealth Department is hereby author (a) Number and Street	mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualified under the laws of nor (b) name of its commentized to correct the following City	stic business/nonprononwealth or (b) increby authorized to StatePA	zip 15650 Anonprofit corpore (a) address of it e provider and the form to the recording	creial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the desired of the Department): County
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records The surviving corporation/lit partnership incorporated/for office in this Commonwealth Department is hereby author (a) Number and Street (b) Name of Commercial Records	mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualified under the laws of nor (b) name of its commentized to correct the following City	stic business/nonprononwealth or (b) increby authorized to StatePA	zip 15650 Anonprofit corpore (a) address of it e provider and the form to the recording	ercial registered office ving information to County Westmoreland County ration /limited ts current registered e county of venue is (the desired of the Department):
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records The surviving corporation/lit partnership incorporated/for office in this Commonwealth Department is hereby author (a) Number and Street (b) Name of Commercial Records	mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualified under the laws of nor (b) name of its commentized to correct the following City	stic business/nonprononwealth or (b) increby authorized to StatePA	zip 15650 Anonprofit corpore (a) address of it e provider and the form to the recording	creial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the desired of the Department): County
Z. Check and complete one of the X The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records in this Commonwealth Department is hereby author (a) Number and Street (b) Name of Commercial Records in this Commonwealth Department is hereby author (a) Number and Street	mited partnership is a domeregistered office in this Conenue is (the Department is here Department): City Latrobe gistered Office Provider mited partnership is a qualified under the laws of nor (b) name of its commencized to correct the following City gistered Office Provider	stic business/nonpronmonwealth or (b) is the lereby authorized to state. PA	zip 15650 Anonprofit corpore (a) address of it e provider and the form to the recording to	ercial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the distriction of the Department): County ounty ounty
Z. Check and complete one of the The surviving corporation/lithe (a) address of its current provider and the county of vonform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records in this Commonwealth Department is hereby author (a) Number and Street (b) Name of Commercial Records in this Commonwealth Department is hereby author (a) Number and Street (b) Name of Commercial Records in the Surviving Corporation/lither partnership incorporated/form	mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualifued under the laws of in or (b) name of its commentized to correct the following City gistered Office Provider mited partnership is a nonque med under the laws of	stic business/nonpronmonwealth or (b) is the lereby authorized to state. PA	zip 15650 Anonprofit corpore (a) address of it e provider and the form to the recording to	ercial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the distriction of the Department): County ounty ounty
Z. Check and complete one of the The surviving corporation/lithe (a) address of its current provider and the county of v conform to the records of the (a) Number and Street 1600 Technology Way (b) Name of Commercial Records in this Commonwealth Department is hereby author (a) Number and Street (b) Name of Commercial Records in this Commonwealth Department is hereby author (a) Number and Street	mited partnership is a dome: registered office in this Conenue is (the Department is he Department): City Latrobe gistered Office Provider mited partnership is a qualifued under the laws of in or (b) name of its commentized to correct the following City gistered Office Provider mited partnership is a nonque med under the laws of	stic business/nonpronmonwealth or (b) nereby authorized to State PA ied foreign business and the state office information to constate	zip 15650 Anonprofit corpore (a) address of it e provider and the form to the recording to	ercial registered office ving information to County Westmoreland County ration /limited ts current registered county of venue is (the distriction of the Department): County ounty ounty

PA025 - 09/27/2004 C T System Online



हिंग : ना भा भा भाग भाग भाग भाग म

DSCB:15-1926/5926/8547-2

	ress of the registered officity of venue of each other cess/nonprofit corporation/	domestic busines	s/nonprofit cor	poration/limited p	artnership and
1	tered Office Address	Commercial R	egistered Offic	e Provider	County
	,				
4. Check, and if appropria	ite complete, one of the fo	llowing:			
The plan of merger sh	all be effective upon filin	g these Articles/0	Certificate of M	ferger in the Depa	ertment of State.
The plan of merger sh	all be effective on: Janua		at 12:00 a.m.		
		Date	Hour		
5. The manner in which the	e plan of merger was adop	pted by each dom	estic corporati	on/limited partner	ship is as follows:
Name			er of Adoption		
Kennametal Inc.	Adopted by action	of the Board of D	irectors of the	parent corporatio	n pursuant to
	15 P.a.C.S. subsecti	ion 1924 (b)(3).			
corporation/limited partr	h if no foreign corporation , adopted or approved, as nership (or each of the for rith the laws of the jurisdiction	the case may be, eign business/nor	by the foreign aprofit corpora	business/nonprof tions/limited part	
7. Check, and if appropriat		_			
* The plan of merger is s	et forth in full in Exhibit	A attached hereto	and made a p	art hereof.	
if any, of the plan of me Incorporation/Certificat subsequent to the effect	§ 1901/§ 8547(b) (relating the of Limited Partnership) tive date of the plan are so of merger is on file at the of which is.	itute the operative of the surviving out forth in full in I	provisions of orporation/lime Exhibit A attack	the Articles of ited partnership a hed hereto and ma	s in effect ade a party hereof.
Number and street	Cit	У	State	Zip	County
				1	

PA025 - 09/27/2004 C T System Online

2004114-656

DSCB: 15-1926/5926/8547-3

corporation/limited partnership has caused these Articles/Certificate of Merger to be signed by a duly authorized officer thereof this
10th day of December,
2004
Kennametal Inc.
Name of Corporation/Limited Partnership
David W. Greenfield
Signature
Vice President, Secretary and Genereral Counsel
Title
Name of Corporation/Limited Partnership
Signature
Title
1100

Addendum to MA Articles of Merger

3.Merging Entities:

Name	Registered Office/Commercial Registered Office Provider	PA County
Adaptive Technologies Corp.	985 Troy Court Troy, MI 48083	Not qualified in PA
Circle Machine Company	1323 South Shamrock Ave. Monrovia, CA 91016	Not qualified in PA
Conforma Clad Inc.	The Corporation Trust Company 1209 Orange Street Wilmington, DE 19801	Not qualified in PA
Greenfield Industries, Inc.	The Corporation Trust Company 1209 Orange Street Wilmington, DE 19801	Not qualified in PA
Rogers Tool Works, Inc.	The Corporation Trust Company 1209 Orange Street Wilmington, DE 19801	Not qualified in PA

PLAN OF MERGER

1. Kennametal Inc., which is a business corporation of the Commonwealth of Pennsylvania and is the direct owner of all of the outstanding shares of Adaptive Technologies Corp., a Michigan corporation, Circle Machine Corporation, a California corporation, Conforma Clad Inc., a Delaware corporation, and Greenfield Industries, Inc., a Delaware corporation, hereby merges Adaptive Technologies Corp., Circle Machine Company, Conforma Clad Inc. and Greenfield Industries, Inc. into Kennametal Inc. pursuant to the provisions of the Pennsylvania Business Corporation Law.

Kennametal Inc., which is the indirect owner of all of the outstanding shares of Rogers Tool Works, Inc., a Delaware corporation (which is directly owned by Greenfield Industries, Inc., a Delaware corporation) hereby merges Rogers Tool Works, Inc. into Kennametal Inc. pursuant to the provisions of the Pennsylvania Business Corporation Law.

- 2. The separate existence of Adaptive Technologies Corp., Circle Machine Company, Conforma Clad Inc., Greenfield Industries, Inc., and Rogers Tool Works, Inc. shall cease upon the effective date of the merger pursuant to the provisions of the Pennsylvania Business Corporation Law; and Kennametal Inc. shall continue its existence as the surviving corporation pursuant to the provisions of the Pennsylvania Business Corporation Law.
- 3. The Articles of Incorporation of Kennametal Inc. which is surviving the merger, shall continue in full force and effect as the Articles of Incorporation of the surviving corporation.
- 4. The issued shares of Adaptive Technologies Corp., Circle Machine Company, Conforma Clad Inc., Greenfield Industries, Inc., and Rogers Tool Works, Inc. shall not be converted in any manner, but each said share which is issued as of the effective date of the merger shall be surrendered and extinguished.
- 5. The Board of Directors and the proper officers of Kennametal Inc. are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for.

T:\Logal\SMelbourne\Subsidiaries\Merger (effective 1.1.05)\Plan of Merger.doc

RECORDED: 01/21/2008