RANKIN A Form 4	ALFRED M ET A	L												
October 31	, 2018													
FOR	M 4 UNITED	STATES	SECU	DITIF	S /		сн	ANCE	COMMISSIO	NI.		B APPR	OVAL	
	UNITED	SIAILS				, D.C. 2			COMMISSIO		OMB Number	r: 32	235-0287	
Check the check	this box nger CTTA TTT			NGEG	TNT					. Е	Expires	: Jai	nuary 31, 2005	
Subject to Section 16. Form 4 or Form 5 Filed pursuant to Section				HANGES IN BENEFICIAL OWNERSHIP OF SECURITIES							Estimated average burden hours per response		ge	
obligati may co <i>See</i> Ins 1(b).	ions Section 17	(a) of the I	Public U	Utility I	Hol	ding Co	ompa		of 1935 or Sect					
(Print or Type	e Responses)													
	Address of Reporting ALFRED M ET A		Symbol			d Ticker o		-	5. Relationship Issuer	of Re	eporting	Person(s)	) to	
						E MATH IC. [HY		LS	(Cł	neck a	eck all applicable)			
(Last) 5875 LAN	(First)	(Middle)		/Day/Yea		ransactio	n		X Director X Officer (g below)			10% Own Other (spe )		
	(Street)			nendment onth/Day/		ate Origii r)	nal		6. Individual or Applicable Line) _X_ Form filed b	r Joint	/Group ]		eck	
MAYFIEI	LD HEIGHTS, OH	H 44124							Form filed by Person	y More	e than On	e Reportir	ıg	
(City)	(State)	(Zip)	Tal	ble I - No	on-I	Derivativ	e Sec	urities A	equired, Disposed	l of, o	r Benefi	icially Ov	wned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deeme Execution I any (Month/Da	Date, if	Code	ction	4. Securi n(A) or Di (Instr. 3,	spose	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	Form Direc	e: et (D) direct	7. Natury Indirect Benefici Ownersh (Instr. 4)	al nip	
				Code	v	Amount	or (D)	Price	(Instr. 3 and 4)	(III3ti	. 1)			
Class A Common Stock	10/30/2018			Р		2 <u>(1)</u>	A	\$ 60.97 (2)	184	I		propor interes		
Class A Common Stock	10/30/2018			Р		2 <u>(1)</u>	Α	\$ 60.97 (2)	184	I		Spouse propor interest shares RA VI	tionate t in held by	
Class A Common	10/30/2018			Р		1 (1)	А	\$ 60.97	183	Ι		Brothe Propor		

Stock					<u>(2)</u>			interest in share held by Rankin Associates VI
Class A Common Stock	10/30/2018	Р	1 <u>(l)</u>	A	\$ 62.46 ( <u>3)</u>	63	I	Proportionate Interest in shares held by RA6 held by Rankin Management Inc.
Class A Common Stock	10/30/2018	Р	47 <u>(1)</u>	A	\$ 62.46 ( <u>3)</u>	7,126	Ι	Serves as Trustee of Trust fbo Clara Rankin representing interest in shares held by RA6
Class A Common Stock	10/30/2018	Р	94 <u>(1)</u>	A	\$ 62.46 ( <u>3)</u>	17,863	I	Reporting Person Serves as Trustee for GSTs for the Benefit of Helen R. Butler
Class A Common Stock	10/30/2018	Р	94 <u>(1)</u>	A	\$ 62.46 ( <u>3)</u>	17,863	I	Reporting Person Serves as Trustee for GSTs for the Benefit of Clara R. Williams
Class A Common Stock	10/30/2018	Р	1 <u>(1)</u>	A	\$ 62.46 ( <u>3)</u>	184	I	Brother's Proportionate interest in share held by Rankin Associates VI
Class A Common Stock						175,278	I	Represents the proportionate limited partnership interest in shares held by AMR Associates LP

Class A Common Stock	14,752	I	Held in an Individual Retirement Account for the benefit of the Reporting Person.
Class A Common Stock	112,101	I	Reporting Person serves as Trustee of a Trust for the benefit of the Alfred M. Rankin, Jr.
Class A Common Stock	10,271	Ι	proportionate LP interest in shares held by RA I in qualified annuity interest trust-benefit of AMR
Class A Common Stock	951	I	Represents the proportionate limited partnership interest in shares held by Rankin Associates II, LP
Class A Common Stock	19	I	proportionate general partnership interest shares held by RAIV
Class A Common Stock	1,087	Ι	Proportionate limited partnership interest in shares held by Rankin Associates IV, L.P
Class A Common	222	Ι	Represents the proportionate

Stock			interest in shares held by RA5
Class A Common Stock	1,975	Ι	proportionate LP interest in shares of RA II LP held by Rankin Management Inc as general partner
Class A Common Stock	56	I	Proportionate Interest in shares held by RA5 held by Rankin Management Inc.
Class A Common Stock	18,625	I	Reporting Person serves as Trustee of Trusts for the benefit of the Estate of Alfred M. Rankin. <u>(4)</u>
Class A Common Stock	42,666	I	proportionate LP interest in shares held by RA I LP held in trust for benefit of Bruce Rankin (4)
Class A Common Stock	26,119	Ι	proportionate LP interest in shares held by RA II LP held in trust for benefit of Bruce Rankin (4)
Class A Common Stock	46,182	Ι	Trustee of a Trust for the benefit of Bruce T Rankin,

			Trust's proportionate interest of RAIV (4)
Class A Common Stock	18,452	I	Reporting person serves as Trustee of a Trust for the benefit of Bruce T. Rankin ( <u>4)</u>
Class A Common Stock	109,983	Ι	Serves as Trustee of Trust fbo Clara Rankin representing interest in shares held by RA5
Class A Common Stock	6,143	I	Serves as trustee of trust for the benefit of Clara Rankin (5)
Class A Common Stock	9,600	I	Reporting Person serves as Trustee of Trusts for the benefit of each of grantor's grandchildren (4)
Class A Common Stock	45,582	Ι	spouse serves as Trustee of a Trust for the benefit of Victoire G. Rankin ( <u>4)</u>
Reminder: Report on a separate line for each class of securities beneficially owned directly	or indirectly.		

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Class B Common Stock	<u>(6)</u>					<u>(6)</u>	<u>(6)</u>	Class A Common Stock	204,146	
Class B Common Stock	<u>(6)</u>					<u>(6)</u>	<u>(6)</u>	Class A Common Stock	14,160	
Class B Common Stock	<u>(6)</u>					<u>(6)</u>	<u>(6)</u>	Class A Common Stock	17,556	
Class B Common Stock	<u>(6)</u>					<u>(6)</u>	<u>(6)</u>	Class A Common Stock	18,373	
Class B Common Stock	<u>(6)</u>					<u>(6)</u>	<u>(6)</u>	Class A Common Stock	951	

Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	31
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	1,721
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	1,975
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	18,625
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	76,330
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	(6)	Class A Common Stock	26,119

Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	73,166
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	747
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	9,600
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	6,889
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	<u>(6)</u>	Class A Common Stock	6,889
Class B Common Stock	<u>(6)</u>	<u>(6)</u>	(6)	Class A Common Stock	21,006

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
RANKIN ALFRED M ET AL 5875 LANDERBROOK DRIVE MAYFIELD HEIGHTS, OH 44124	Х		Chairman				
Signatures							
/s/ Suzanne S. Taylor, attorney-in-fact	10	)/31/2018					
<u>**</u> Signature of Reporting Person		Date					
Explanation of Responses:							

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Shares purchased pursuant to 10b5-1 plan
- (2) 2018-Oct-30 -Block 1 Weighted Average- Share Price represents average price between \$60.63 and \$61.00.
- (3) 2018-Oct-30 -Block 2 Weighted Average- Share Price represents average price between \$62.25 and \$62.49.
- (4) Reporting Person disclaims beneficial ownership of all such shares.
- (5) Reporting person serves as Trust for Clara L.T. Rankin Trust
- (6) N/A

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.