Parker Hannifin Corporation Shareholder Meeting October 24, 2018

Additional Non-GAAP Reconciliations

(Unaudited)	Twelve Months Ended June 30,		
(Dollars in thousands)	2018		2017
Net sales	\$ 14,302,392	\$	12,029,312
Earnings before income taxes	\$ 1,702,277	\$	1,328,641
Depreciation and amortization	466,085		355,229
Interest expense	213,873		162,436
EBITDA	2,382,235		1,846,306
Adjustments:			
Net loss on sale and write-down of assets	31,837		-
Business realignment charges	46,319		56,397
Clarcor costs to achieve	36,676		-
Acquisition-related expenses	-		103,146
Adjusted EBITDA	\$ 2,497,067	\$	2,005,849
EBITDA margin Adjusted EBITDA margin	16.7% 17.5%		15.3% 16.7%
RECONCILIATION OF NET INCOME TO ADJUSTED NET INCOME (Unaudited)	Twelve Month	ns En	ded June 30,
	Twelve Month	ıs En	ded June 30, 2017
(Unaudited)	\$	ns En	•
(Unaudited) (Dollars in thousands)	\$ 2018		2017
(Unaudited) (Dollars in thousands) Net Sales	2018 14,302,392	\$	2017
(Unaudited) (Dollars in thousands) Net Sales Net Income	2018 14,302,392	\$	2017
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments:	2018 14,302,392 1,061,315	\$	2017
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments: Net loss on sale and write-down of assets	2018 14,302,392 1,061,315 56,109	\$	2017 12,029,312 983,844
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments: Net loss on sale and write-down of assets Business realignment charges	2018 14,302,392 1,061,315 56,109 33,955	\$	2017 12,029,312 983,844
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments: Net loss on sale and write-down of assets Business realignment charges Clarcor costs to achieve	2018 14,302,392 1,061,315 56,109 33,955	\$	2017 12,029,312 983,844 - 41,170
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments: Net loss on sale and write-down of assets Business realignment charges Clarcor costs to achieve Acquisition-related expenses	2018 14,302,392 1,061,315 56,109 33,955 27,102	\$	2017 12,029,312 983,844 - 41,170
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments: Net loss on sale and write-down of assets Business realignment charges Clarcor costs to achieve Acquisition-related expenses U.S. tax reform one-time impact, net	\$ 2018 14,302,392 1,061,315 56,109 33,955 27,102 - 233,072	\$	2017 12,029,312 983,844 - 41,170 - 75,297
(Unaudited) (Dollars in thousands) Net Sales Net Income Adjustments: Net loss on sale and write-down of assets Business realignment charges Clarcor costs to achieve Acquisition-related expenses U.S. tax reform one-time impact, net	\$ 2018 14,302,392 1,061,315 56,109 33,955 27,102 - 233,072	\$	2017 12,029,312 983,844 - 41,170 - 75,297