

INFORMATION TO BE INCLUDED IN THE REPORT

Item 5.07 Submission of Matters to a Vote of Security Holders

Election of Directors

On July 21, 2016, the shareholders of Modine Manufacturing Company voted to elect David G. Bills, Thomas A. Burke, and Charles P. Cooley to serve as directors until the 2019 Annual Meeting of Shareholders and until their successors are duly elected and qualified. The results of the vote were as follows:

| Director | For | Against | Abstain | Broker Non-Votes |
|-------------------|------------|-----------|---------|------------------|
| David G. Bills | 37,152,046 | 827,638 | 104,786 | 4,632,221 |
| Thomas A. Burke | 37,085,391 | 954,922 | 44,157 | 4,632,221 |
| Charles P. Cooley | 36,816,642 | 1,161,542 | 106,286 | 4,632,221 |

Approval of Advisory Vote on Named Executive Officer Compensation (Say on Pay)

The shareholders approved the advisory vote on named executive officer compensation. The results of the vote were as follows:

| For | Against | Abstain | Broker Non-Votes |
|------------|-----------|---------|------------------|
| 36,235,827 | 1,695,959 | 152,684 | 4,632,221 |

Ratification of Independent Registered Public Accounting Firm

The shareholders ratified the appointment of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm. The results of the vote were as follows:

| For | Against | Abstain |
|------------|-----------|---------|
| 41,072,999 | 1,572,354 | 71,338 |

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned hereunto duly authorized.

Modine Manufacturing Company

By: /s/ Margaret C. Kelsey
Margaret C. Kelsey
Vice President, Legal and Corporate Communications,
General Counsel and Secretary

Date: July 25, 2016