













November 4, 2019

The Honorable John Barrasso Chairman Committee on Environment & Public Works United States Senate Washington, D.C. 20510 The Honorable Thomas Carper Ranking Member Committee on Environment & Public Works United States Senate Washington, D.C. 20510

Dear Chairman Barrasso and Ranking Member Carper:

We, the undersigned associations of the heating, ventilation, air conditioning, and refrigeration (HVACR) industry, are writing to express support for the American Innovation and Manufacturing Act, S. 2754 to implement a national phase down of hydrofluorocarbons (HFCs), commonly used in refrigeration, airconditioning, and other applications.

The organizations listed represent thousands of businesses and millions of employees in the manufacturing, distribution, contracting sectors of our industry. The HVACR industry provides comfortable, safe, and productive indoor environments, keeps food fresh, makes modern medicine possible, and ensures vital information technology systems remain operational. The industry shipped about \$50 billion worth of products and equipment to consumers in the U.S. and accounted for over \$10 billion of manufacturing labor compensation. In addition, installation, construction, maintenance and distribution sectors increase total economic activity for the HVACR industry to 2.5 million jobs and \$621 billion in annual output.

A national HFC phase down, by federal legislation, would create new manufacturing jobs in the United States, spur further investment in the U.S. economy by the HVACR industry, ensure the continued safety and training of licensed HVACR professionals, and strengthen economic competitiveness.

More than a decade ago, U.S. companies began preparing for a transition from HFCs and into next generation refrigerant technologies, investing billions of dollars in the research and development of new products and equipment. A national HFC phase down would align U.S. regulatory standards with an ongoing global shift away from HFCs.

A legislative solution to phasing down HFCs would allow U.S. companies to remain competitive in a rapidly growing HVACR market, which is expected to double in the coming decade. In addition, federal legislation would provide regulatory certainty, reduce barriers to trade, and prevent a patchwork of state legislation.

Further, we believe federal legislation would ensure that heating, ventilation, air conditioning, and refrigeration practitioners are positioned to comply with safe servicing, repair, disposal, and installation procedures associated with the transition to new cleaner cooling technologies. Federal legislation with a clear focus on safety will ensure that this industry is fully prepared to adopt the next generation of refrigerants.

We therefore respectfully request your careful consideration of the American Innovation and Manufacturing Act, S. 2754, to phase down HFCs and unlock significant economic benefits associated with innovation and investment in these next generation refrigerant technologies. We also offer any technical assistance, as consideration of the legislation moves forward, that you may require. Thank you for your consideration of this important matter.

Sincerely,

Bart James

President & CEO

ACCA – Air Conditioning Contractors of America

Mark Stevens

Executive Director

AMCA - Air Movement & Control Association

John Lanier

Chief Operating Officer

NATE - North American Technician Excellence

Vincent Sandusky

Chief Executive Officer

SMACNA - Sheet Metal & Air Conditioning

Contractors National Association

Stephen R. Yurek

President and CEO

AHRI - Air-Conditioning, Heating, and

Refrigeration Institute

Talbot Gee

Chief Executive Officer

HARDI – Heating, Air- Conditioning &

Refrigeration Distributors International

Jonathan Moyer

President

PHCC - Plumbing, Heating & Cooling

Contractors - National Association