

## It's Time to Be Heard

# For too long the Recycled Aluminum industry has remained silent as the world around us continues to change.

Geopolitical issues and Federal intervention into the aluminum industry has directly impacted us. We need to take a stand to grow and protect our industry!

When key applications using our products' vanish in the coming years – will our industry, which represents the epitome of "green," become gray?

Let's improve our operations and develop new applications for recycled aluminum in order to remain competitive and relevant to future generations!

Now is the time we must stand together and make our voice heard!

Industry leaders from across the country are now a part of the **Aluminum Recyclers Council (ARC).** These pioneers recognize both the opportunities and the threats we currently face. ARC continues to develop its ambitious agenda for the short and long term.

Your support and involvement in the ARC agenda will help build a voice for our industry.

Let's work together for North American Aluminum Recycling and support ARC!

# **Creating a Voice for North American Aluminum Recycling – Building U.S. Jobs**



### **OUR MISSION IS SIMPLE:**

- Advance and grow the North American aluminum recycling industry
- Promote sustainable aluminum alloy products

**The Aluminum Recyclers Council (ARC)** is dedicated to promoting the use of recycled aluminum alloys. To this end, the Council will promote and defend the domestic aluminum recycling industry and establish a business excellence program focused in the areas of operational efficiency, environmental leadership and worker safety.

#### WHAT WE DO:



## Promote Expanded Use of Recycled Aluminum Alloys

Recycled aluminum alloys provide similar functionality, better sustainability and lower cost than primary aluminum.



### Protect the Industry

The recycled aluminum industry has come under attack by foreign imports of secondary aluminum ingot. In addition, our country simply exports too much domestically created aluminum scrap.



## Improve Our Operations

The Aluminum recyclers Council (ARC) is committed to a business excellence program to improve our operations in everything from safety to production costs.



Contact us at: info@recyclealuminum.org or 1.847.416.7270

#### **ARC Objectives**

#### **SHORT TERM (BY 1/1/2019)**

- 1. Develop a communications platform to educate internal and external audiences about the benefits of recycled aluminum.
- 2. Create a government advocacy agenda and a list of objectives. Within one year to have taken our case(s) to Washington DC.
- 3. Identify the best new applications for recycled aluminum castings.
- 4. Initiate and institute a robust statistical program. Establish the first offering for a comprehensive operational and EHS excellence program.
- 5. Ensure that information which influences the determination of our products' value is timely, relevant and accurate.

#### **LONG TERM (BY 2023)**

- 1. Develop new applications for recycled aluminum castings that grow our industry by 10% in 5 years, and by 50% in 10 years.
- 2. Have a strong government advocacy voice on issues such as trade, energy, environment, and worker safety.
- 3. Establish a program to aggregate and report industry statistics.
- 4. Establish an Operational Excellence program focused on EHS issues
- 5. Redefine our industry image as a key contributor to global sustainability efforts.

### Level the Playing Field with Fair Trade Policies

At a time when the U.S. Government is developing policy to lift the aluminum industry, the recycling of domestic scrap can't be ignored. For decades China has hurt U.S. manufacturing by subsidizing the aluminum recycling industry. They take advantage of downstream jobs and energy savings inherent in aluminum scrap shipped from

America. The United States needs trade programs that encourage the domestic consumption of this valuable natural resource and promote sustainable downstream manufacturing jobs. Exporting this commodity leads to higher U.S. prices, fewer U.S. jobs and billions of dollars in energy waste.<sup>1</sup>

#### A Few Facts:

- Over 1 billion tons of primary aluminum has been produced since 1888, when the production of aluminum began —75% of all aluminum ever produced is still in productive use today.
- In North America, the industry recycles approximately 5 million tons of aluminum each year!
- Each ton of aluminum recycled saves:
  - 24 barrels of crude oil equivalent of energy
  - More than 9 tons of CO<sub>2</sub> equivalent of greenhouse gas emissions
  - 2.5 tons of solid waste (including recyclable solid waste).

Because of aluminum's infinite recyclability, the cycle from raw material to customer product forms a continuous loop. Closed-loop recycling of aluminum was commonplace well before the idea of recycling became widespread. Importantly, recycling of aluminum safeguards and supports the supply of raw materials in the region in which it was generated – saving both resources and energy that translates to lower production costs for local manufacturers. Simply too much aluminum scrap is exported from the United States. Given the savings we could enjoy and the benefits of a more sustainable planet, we need to ask why we cannot create programs to encourage the DOMESTIC consumption of our scrap! So let's not export this much needed energy and work together towards creating a stronger voice in North American Aluminum Recycling - building U.S. Jobs!

#### Membership Application Form



In submitting this membership application for consideration by the Board of Directors of the Aluminum Recyclers Council (ARC), we agree to support the Council's principal objectives as stated in the bylaws to actively participate in Council programs designed to improve the industry, to abide by Council bylaws and to regularly pay the membership dues as established by the Board of Directors.

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Date.

Signature.