

# **SUSTAINABILITY REPORT**

Fiscal Year 2020

Guided by a strong sense of purpose, Matthews International Corporation (“Matthews” and/or the “Company”) is committed to assessing and addressing concerns associated with climate change and the current rate of resource depletion in the world. By driving equipment efficiency, reducing greenhouse gas emissions and improving efficiency throughout our operations and our supply chain, the Company endeavors to make a meaningful contribution in addressing these profound global environmental challenges. The Company recognizes that this commitment must be embedded in our standard business practices everywhere we operate in order to achieve the necessary scale of response.

## AREAS OF FOCUS

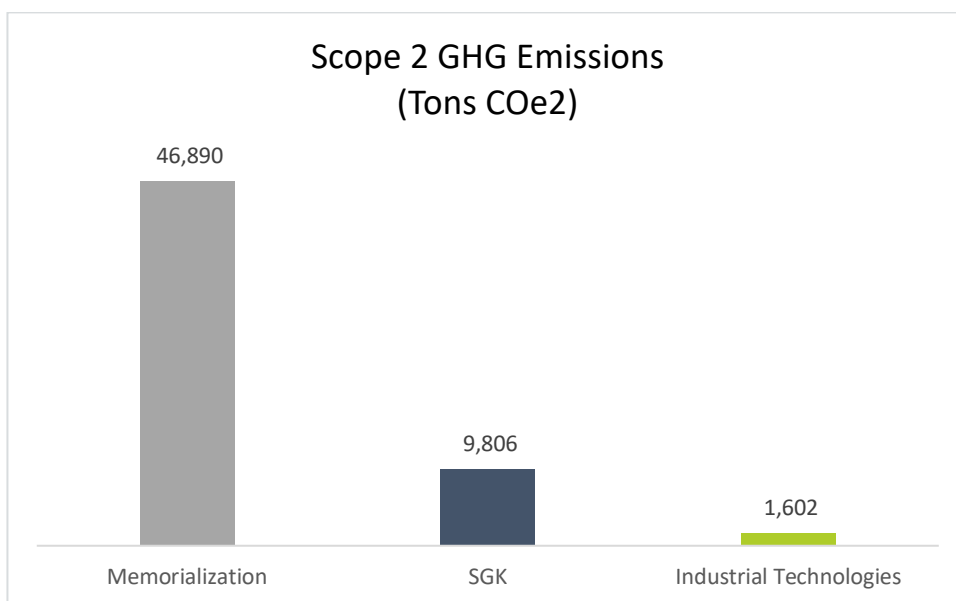
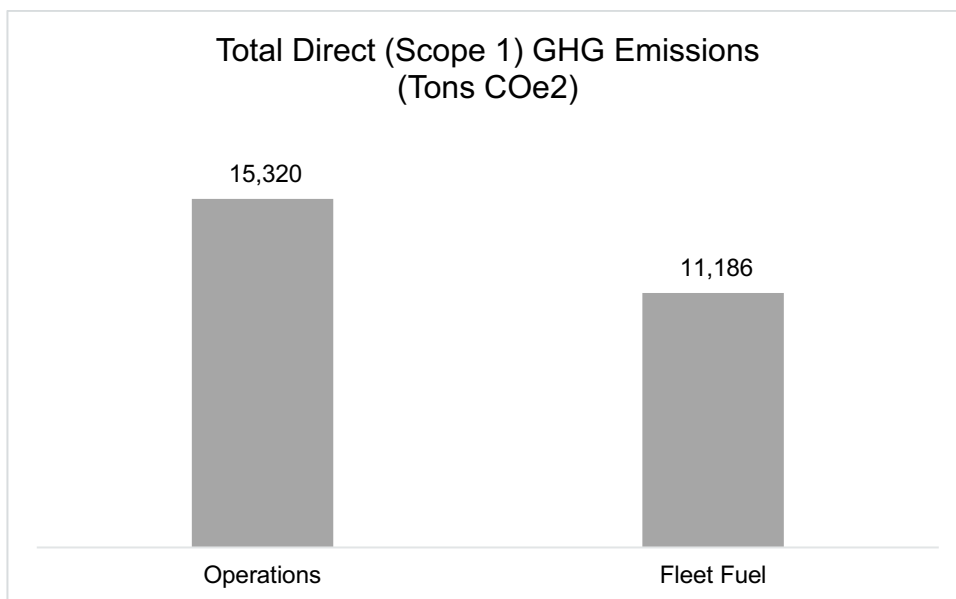
Matthews, in accordance with the Sustainability Accounting Standard Board (SASB) and the Global Reporting Initiative (“GRI”), the Company has identified four key areas of environmental metrics focus for its business:

- Green House Gas (“GHG”) Emissions
- Energy Management
- Water Management
- Solid Waste and Hazardous Waste Management

Matthews has reported on sustainability metrics in accordance with SASB and GRI since 2019 and are committed to reporting the metrics annually.

## GHG

Matthews is committed to increasing the energy efficiency in our operations and investing capital to upgrade to more energy efficient products. Matthews International's climate change strategy is to continue to use the Company's MMS improvement model and upgrade technologies to reduce Matthews' energy usage and GHG emissions.



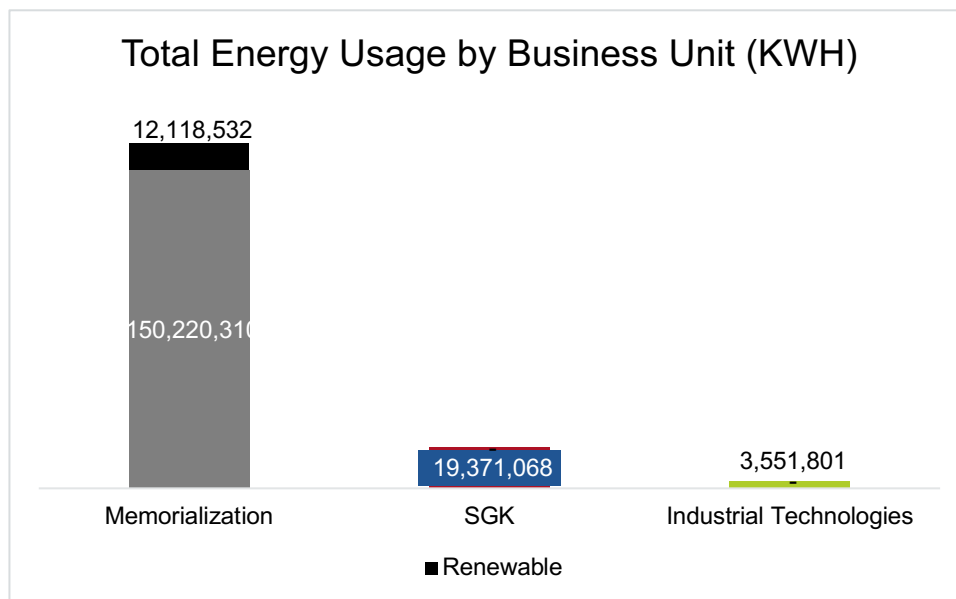
# Matthews

INTERNATIONAL®

Matthews is in alignment with the Science Based Targets initiative (SBTi) to ensure that all the Company's targets are in line with expert climate science. Matthews uses the absolute contraction approach to set reduction targets for annual GHG emissions. The Company is committed to being part of the global solution in reducing carbon emissions consistent with the 2°C Scenario. As such, Matthews is committed to reducing GHG emissions by 2.5% annually.

Matthews began tracking and disclosing Scope 2 emissions in 2019 and Scope 1 emissions in 2020. Through great work and a commitment to being part of the climate solution, Matthews reduced Scope 2 emissions by 11.6% from 2019 to 2020.

**TOTAL ENERGY**

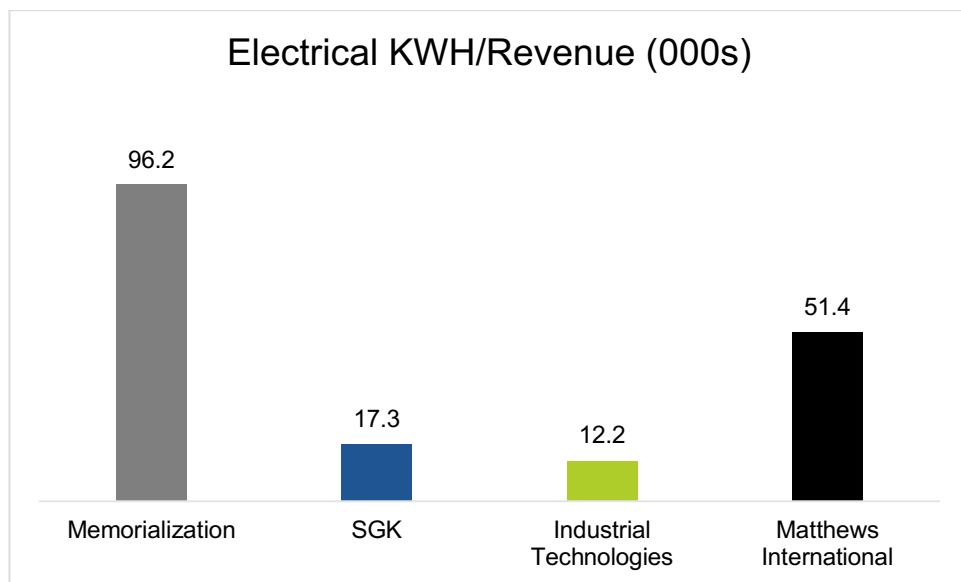
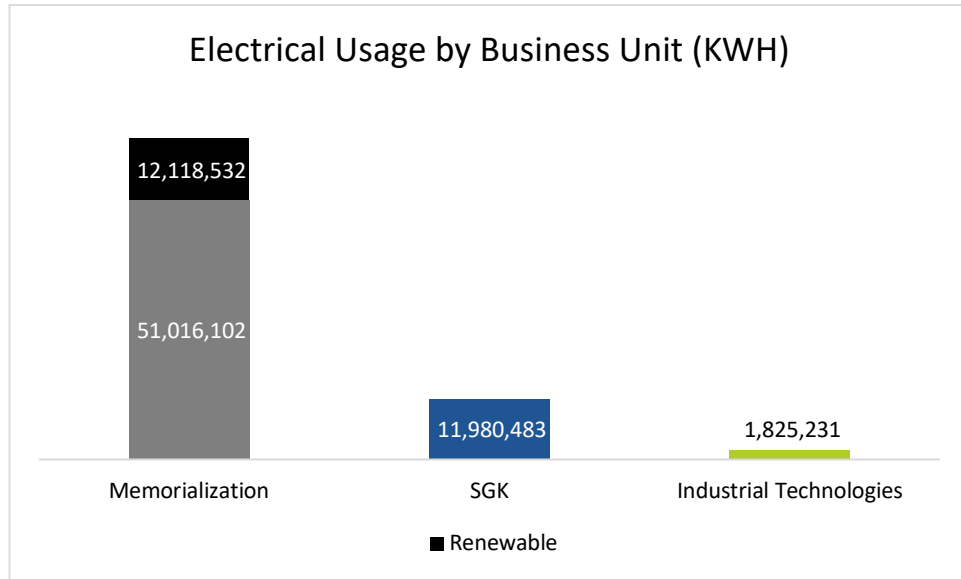


Matthews consumed a total of 185,261,710 KWH of energy in FY2020.

- 12,118,532 KWH of energy was from renewable resources representing 6.5% of overall energy use.
  - Renewable energy is sourced from the Memorialization factory in York, PA. The facility uses sawdust created from the manufacturing operations as a fuel source for its wood drying process.
  - Currently, the Memorialization business unit is the only unit using a renewable source of energy. However, Matthews is investigating opportunities to use renewable energy at other sites and in other business units.
  
- 173,143,178 KWH of energy was from non-renewable sources representing 93.5% of overall energy use.
  - Energy usage derived by non-renewable resources by business unit:
    - Memorialization: 150,220,310 KWH
    - SGK: 19,371,068 KWH
    - Industrial Technologies: 3,551,801 KWH
  - Non-renewable resourced energy reductions by business unit from 2019 to 2020 as a result of energy conservation programs and increased operational efficiency:
    - Memorialization: 11.0%
    - SGK: 20.9 %
    - Industrial Technologies: 12.7%
    - Energy reduction has resulted in savings of over \$1,100,000

- Matthews uses the SBTi to set its non-renewable energy reduction goals to ensure the Company's goals are aligned with its climate policy of reducing GHG emissions.
  - Matthews relative target for non-renewable energy usage is to reduce non-renewable energy by an average of 2% per year from our 2019 baseline.
  - Matthews absolute target for non-renewable energy usage is to use 20% less KWH/\$1000 revenue by 2030.
  - Matthews is committed to a 10-year implementation timeline to achieve these goals through new technology, increased energy efficiency with current machines and equipment, and seeking out the use of renewable sources of energy.

## ELECTRICAL USAGE



Matthews uses 76,940,348 KWH from electrical power.

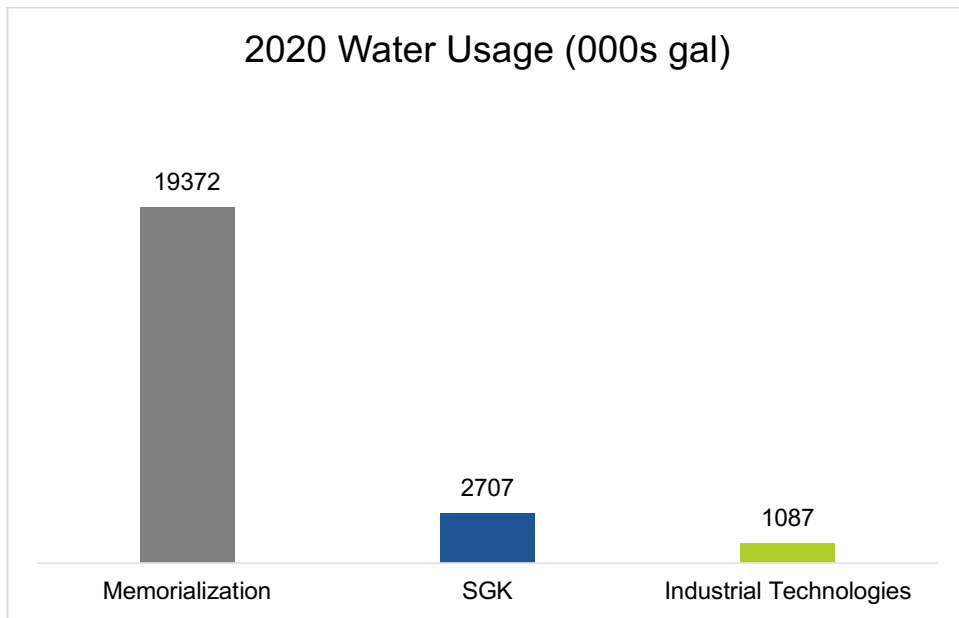
- 12,118,532 KWH are derived from renewable resources and represents 15.8% of the total electricity used.
- 64,821,816 KWH of electricity is from the grid and represents 84.2% of the total electricity used.

## WATER

Water scarcity affects every continent and around 2.8 billion people around the world at least one month out of every year. More than 1.2 billion people lack access to clean drinking water. Water scarcity involves water stress, water shortage or deficits and water crisis.

Water scarcity and shortages can be caused by climate change, such as altered weather patterns including droughts or floods, increased pollution and increased human demand and overuse of water.

Matthews International is a responsible steward of the Earth's resources and strives to use the water we need for manufacturing in the most efficient means possible. The Company also follows all local and global guidelines and has no incidents of non-compliance with water quality, quantity permits, standards, or regulations. MMS also seeks to reduce water usage through SIP Events and in capital projects by purchasing equipment that uses water more efficiently. Matthews' target is to reduce water usage by 10% by the year 2030.





## HAZARDOUS WASTE

Matthews seeks to reduce the solid waste it produces and recycle the waste that can be recycled. MMS is focused on making operations more efficient to ensure the minimal amount of waste is produced in our manufacturing processes.

Matthews' waste recycling program is co-managed by the Company's purchasing group, global ESG steering committee and the site operations teams. These teams are aligned on reducing the waste from both operations and packaging by 50% by 2030 from the 2017 baseline.

Matthews has made significant improvement in reducing hazardous waste and waste to landfill while increasing waste that is recycled.

