The Stallingborough Plant, formerly owned by Cristal, is one of nine manufacturing plants producing titanium dioxide (\(\text{TiO}_2\)) for Tronox, the world’s second-largest producer of \(\text{TiO}_2\). \(\text{TiO}_2\) is a bright white powder made from titanium ore that has the ability to pigment virtually any material. It makes possible the opacity, brightness and durability in paint formulas that have made modern paints more cost efficient, easier to use and friendlier to the environment. \(\text{TiO}_2\) also gives plastics and rubber opacity and whiteness. It is used in such diverse products as printing inks, paper, ceramics, glass, leather, synthetic fibres and colours formulated for art paints.

Performance Summary

Stallingborough’s commitment to sustainable growth balances the company’s responsibility to provide economic value while respecting the social concerns of the community in which we operate and demonstrating care for the environment.

Providing Economic Value

- We have around 370 high calibre professional, technical and craft employees that are involved in the development and manufacture of this technical product through a high specification plant
- The site has a long history of providing employment for local people since production began in 1953 and is proud of the long-serving employees who have helped to grow the business to its current level, with many of these employees working through from the apprenticeship and graduate schemes to craft, technical and professional status
- The site utilises a regular population of approximately 150 contractors across a range of services using local companies
- The site has an annual payroll and benefits of almost £18.5 million (US $25.9 million)
- The site purchases more than £182 million (US $255 million) of goods and services annually
Respecting Social Concerns

We recognise that being a socially responsible member of the community requires maintaining an open door for community dialogue and actively working to support community needs.

• **Community Outreach** – We actively encourage community interest through the site’s Community Team. The team is made up of a group of cross-functional employees who engage with schools, community groups and charities to offer support in local projects whilst promoting awareness of our operations. Tronox representatives meet regularly with our neighbours in key focus groups, participate in the Stallingborough Community Liaison Panel and engage with local councilors and MP’s.

• **Education** – We are actively involved with local educational institutions, promoting and supporting initiatives in Science and Engineering. We are also engaged with an initiative called “Young Enterprise” which gives students in schools a taste of the excitement, challenges and risks of business through projects and programs. Specific support is provided to our local colleges and academies in their drive for Science and Engineering specialisms.

• **Volunteerism** – Employees volunteer in and support a range of community activities including Scouts, Air Training Corps, young people’s sports teams and community groups. Many employees also serve as parent and community governors at local schools/colleges and hold local council posts. Employees also participate in volunteering their time towards particular local community projects.

• **Philanthropy** – The company makes regular contributions to many local charitable organisations, schools and institutions both directly and through employee sponsorship for fundraising events. Recent community projects include installation of new play equipment, restoration of local community buildings and sponsorship of the local air show.

Caring for the Environment

Our commitment as a socially responsible company means that we operate our facilities in a manner that protects people and the environment and preserves our world for future generations. We are committed to continuous improvement in safety, security, environmental performance, reliability and open communication.

• **Prevention** – The site is a top tier COMAH installation and has a program in place to ensure the safe operation and maintenance of our processes so that accidental releases are prevented.

• **Environmental** – In recent years, £9 million has been invested in environmental protection and improvements at Stallingborough. The site has reduced emissions by around 40% since 2012. In accordance with our Environmental Management System (EMS), a series of objectives and targets have been set to reduce emissions from the site. These target areas also include reductions in energy, water usage as well as usage in utilities such as compressed air, nitrogen and steam.

• **Waste Minimisation and Reduction** – General waste to landfill has been reduced by 70% since 2011 due to the site’s waste recycle program.

• **Energy Efficiency** – Electricity usage continues to be reduced by around 1% per tonne of TiO₂ each year.

• **Milestones** – The site continues to uphold all of the elements required for an environmental management system, accredited to ISO 14001 and received re-certification in 2013.

www.tronox.com

Tronox Holdings plc is one of the world’s leading producers of high-quality titanium products, including titanium dioxide pigment, specialty-grade titanium dioxide products and high-purity titanium chemicals; and zircon. We mine titanium-bearing mineral sands and operate upgrading facilities that produce high-grade titanium feedstock materials, pig iron and other minerals. With nearly 7,000 employees across six continents, our rich diversity, and unparalleled operational and technical expertise across the value chain, position Tronox as the preeminent titanium dioxide producer in the world.

For more information about how our products add brightness and durability to paints, plastics, paper and other everyday products, visit www.tronox.com.