

# **▲** Corporate Presentation





## Maximizing the power of energy to accelerate the sustainable progress of society



# MAXAM is a global technology company specializing in energetic materials.

We apply all our talent, energy and knowledge to the **mining**, civil engineering, **defense** and sport shooting **cartridge** sectors, anywhere in the world.

Through a **best-in-class technology platform** that is vertically integrated and has global production capacities, we work by pursuing excellence on an everyday basis.

We are a value creation company striving to generate a positive footprint everywhere we are.

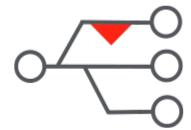
We work together with our clients to develop the most advanced adaptative solutions to ensure quality, safety and environmental care, while improving productivity in all operations.





#### **Our strategy**

MAXAM's strategy is based on four pillars



An advanced technology platform



World-class HR strategy



Excellent global management systems



Strategic thinking process and Corporate policies





A passion ○ for People

Safety as a way of life

Ceaseless innovation o

→ Focus on value creation



		PRODUCTS AND SERVICES	CLIENTS	<u>LEADERSHIP</u>
CIVIL EXPLOSIVES	INITIATION — SYSTEMS — NITROCHEMICALS —	<ul> <li>Cartridge explosives</li> <li>Bulk explosives</li> <li>Supply systems</li> <li>Electric detonators</li> <li>Non-electric detonators</li> <li>Electronic PETN detonators</li> <li>Detonating cord</li> <li>Boosters</li> <li>Ammonium nitrate</li> <li>Nitrocellulose</li> <li>Nitric acid</li> <li>Fine chemicals products</li> </ul>	<ul> <li>Mining companies</li> <li>Civil construction</li> <li>Construction</li> <li>Quarries</li> <li>Seismic base isolation</li> <li>Special Applications</li> </ul> Rest of the business units <ul> <li>Third parties</li> </ul>	N° 1 in Europe 2° global operator
OUTDOORS		<ul><li>Cartridges</li><li>Components</li><li>Gun powder</li></ul>	<ul><li>Shooting ranges</li><li>Hunting</li><li>Distribution channels</li></ul>	N° 1 worldwide
DEFENSE		<ul> <li>Ammunition, propellants,</li> <li>Weapon systems</li> <li>Integration and maintenance</li> <li>of aviation systems</li> <li>Demilitarization services</li> </ul>	<ul> <li>Ministries of Defense (NATO standard)</li> <li>Private defense companies</li> </ul>	No. 1 in Europe in component recycling and demilitarisation

# Blasting solutions

Providing blasting solutions for mining, quarrying, infrastructure construction, seismic and special applications all over the world.

Development, manufacture, distribution and application of a full range of solutions, including explosives and initiation systems, nitrochemicals; bulk delivery systems, field operations and technical services.

Differentiation technology: RIOFLEX

Efficient & selective energy application (X-Energy® concept)

Site-specific value-added proposition

Cost reduction approach



The most complete range of ammunition for sport shooting and hunting that meets expectations and demands of consumers worldwide.

Reliable and highperformance ammunition Integrated production chain

Demanding technical specifications

Products
distributed in
100 countries

EXPAL develops, manufactures and integrates **products and services** for the **defence and security** sector.

Wide range of products and technology to support and improve the operative capacities of the Armed Forces

Operating systems in more than 60 countries

R&D&I and
in-house
developed
technology

Complete defense systems' life cycle management

Strict control and

>>> compliance with
export
authorizations,
MAXAM corporate
procedures and
Ethic Code

Defense & Security

## Nitro-Chemical products

Maintains the highest technological knowledge regarding raw materials key in the production of nitro chemicals: ammonium nitrate, nitrocellulose and nitric acid.

Expertise & continuous R&D&I

Broadproduction and distribution capacity

ISO quality standards

State of the art technology and equipment





+6000 employees

Subsidiaries in

+50 countries

+80

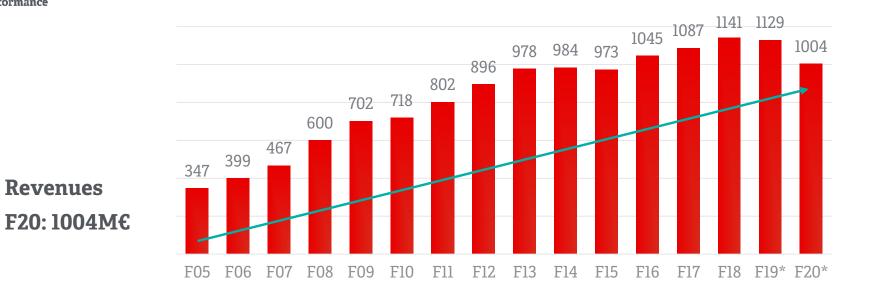
Industrial Facilities in 5 continents

Sales in

+100 countries



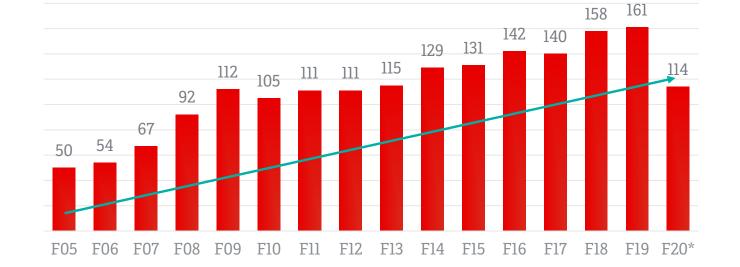




**CAGR 6,87%** 

**EBITDA** F20: 114M€

Revenues



**CAGR 5,29%** 











# Geared towards sustainability

## **▲** Health and Safety

Safety is one our fundamental values. We are committed to *Zero-Harm* to our employees, clients, partners and the communities in which we operate. We voluntarily comply to our **highest global standards** and are continually committed to maintaining a **safety culture** throughout the organization.

We believe that each and every one of us, from top management to team managers, as well as the employees and partners at any one of our facilities can make a difference. That's why, at MAXAM, **safety concerns us all.** 

External Health & Safety Certifications\*
OSHAS 18001

\* According to the Certification and External Audit Plan



### **▲** Quality

We continue to strive for **quality and excellence** in our products and global solutions: from conceptualization, design, development and manufacturing, up to its final treatment and use. We know that quality is the element that keeps us competitive, promotes growth and sustains our success in the business while we provide **value generation for our clients**.

We have a clear vocation **for continuous improvement** in the effectiveness and efficiency of our processes and systems. To do this, our teams of professionals, supported by our own **R+D+i**, work continuously with customers, suppliers and distributors throughout the **entire value chain**.

#### External Quality Certifications\*

ISO 9001 PECAL/AQAP 2110 PECAL/AQAP 2120 EN-9100 EN-9110



<sup>\*</sup>According to the Certification and External Audit Plan

## **▲ Environment and Energy**

At MAXAM we develop our activity with a clear commitment to respect environment and energy efficiency, contributing to the progress and **sustainable development** of the society in which we live.

We are an active part of voluntary initiatives such as **Responsible Care** and **Global Compact (Global Compact of the United Nations)**, ensuring that the design and development of our products, processes and integral solutions are carried out in accordance to the most demanding standards in terms of **environmental prevention**. Also, as a company technologically specializing in energy materials, we pursue **energy efficiency** at our facilities and in our activities as another measure which adds value to our customers.

**External Environment and Energy Certifications\*** 

ISO 14001 ISO 14006

ISO 50001





MAXAM's Code of Ethics is based on the general principles of honesty, integrity, non-discrimination, a safe and healthy working environment and environmental protection, and provides a guide for the actions of all employees, managers and directors.

The Code of Ethics requires all MAXAM's activities to be carried out in accordance with applicable **laws** and **regulations**, in particular with regards to industry rules for obtaining **permits** and **administrative authorizations** for the manufacture, marketing, import and export of its products, respect for competition law, regulations on money laundering and the prevention of corruption of public officials.

The **Ethics and Compliance Committee** supports the **Compliance Officer** in carrying out his or her functions of continuously monitoring procedures, standards and controls, while ensuring that the regulations in force are observed at all times and ethical, sustainable policies are developed in order to help strengthen the Group.



We develop cultural and educational initiatives to create a sustainable future.

At MAXAM we work every day to contribute to the progress of our society. Therefore, in 2006 we created our **MAXAM Foundation**, that stands out through the diversity of initiatives and projects in the fields of culture and education: supporting artistic creation, university education and research or the study and preservation of the historical legacy generated since Alfred Nobel founded MAXAM in 1872.

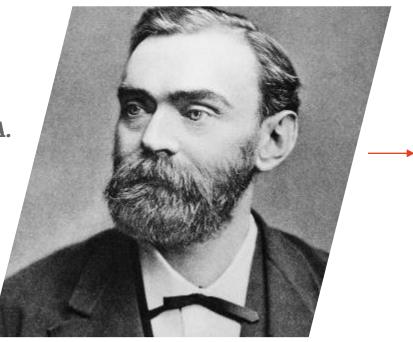






Alfred Nobel founded the SED Sociedad Española de la Dinamita, Privilegios A. Nobel with their head office in Galdácano, Bilbao.

1872



The major Spanish explosive manufacturers merge to create *Unión Española de Explosivos*.



1896



1970

UEE+ Compañía Española de Minas de Río Tinto, merge to create **Unión Explosivos** Río Tinto, S.A. (ERT).

**Company History** 



#### **Independent business**

After undergoing a process of complete restructuring, a period of consolidation and international expansion begins

1994

2001

UEE consolidates its worldwide presence by extending its activities throughout the five continents.

2006

UEE changes its name to







#### 2011-2012

The strengthening of the vertical integration is reflected in the acquisition of chemical plants in Mazingarbe (France) and Tarragona (Spain).

Research in **R&D** within the Company 2014 - 2015advances with the inauguration of the **Propellant Technology** Center (Murcia, Spain), a unique institution in Europe, and the construction of the **Energy Materials Technology Center in Burgos** (Spain).

2016

The **Defense and Security** business unit consolidates its leadership in **demilitarization** activity in the United States and begins the construction of the Texarkana plant (USA).

2019

MAXAM now has 130 subsidiaries operating in over 50 countries and commercial operations in more than 100.



maxamcorp.com