

Test and Measurement Innovators Focused on Key Growth Markets

- Three wholly owned subsidiaries - Xenemetrix Ltd., XwinSys Technology Development Ltd. and Croptimal Ltd.
- Market focus - test and measurement technology and application innovator for **key growth markets**
 - **ED-XRF EQUIPMENT** - Xenemetrix - leader in ED-XRF spectroscopic material analysis- two time Frost & Sullivan Award winner - *Innovators in taking the laboratory to the field*
 - **WAFER INSPECTION AND METROLOGY EQUIPMENT** - XwinSys - Patented world class metrology systems provide unparalleled solutions for wafer measurement for the semiconductor industry through combination of ED-XRF spectroscopic material analysis and image processing technology
 - **PRECISION AGRICULTURE** - Croptimal - mobile soil and plant laboratory provides testing solution to booth crop yields, reduce expenses and increase sustainability
 - **ENERGY SECURITY | FUEL MARKING** - SICPA | GFI - Petromark™ fuel marking technology utilizes ED-XRF detector - the only fuel marker in the world that cannot be erased, altered or imitated - decreases illicit activities / increases tax revenue
- Management and technical team committed to innovation and quality supporting customers and a rapidly expanding distribution network
- Strong relationships with leading global partners - **SICPA**, a worldwide leader in security solutions and **Netafim**, a global leader in drip and micro-irrigation solutions for agriculture productivity
- **Debt Free** with ~\$8 million in cash (Q3 2017)
- Committed to R&D - investment of ~\$2.4 million in 2017 (Q3 2017)



Leaders in ED-XRF Technology Equipment

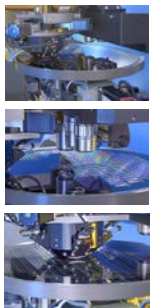


- Leading designer and manufacturer of Energy-Dispersive X-ray Fluorescence (ED-XRF) spectroscopy material analysis equipment and components for a wide range of industries - *Innovators in taking the laboratory to the field - field measurements with laboratory grade analysis*
- ~1,300 systems sold to leading institutions around the world
- Awarded two Frost & Sullivan awards
- Long term supply, maintenance and support agreement with SICPA | GFI to supply Xenemetrix products and services related to the oil and gas marking and monitoring field
- Creation of Croptimal technology through collaboration with Netafim, an Israeli company that is the global leader to more than 110 countries across the globe with drip and micro-irrigation solutions for agriculture productivity



Wafer Inspection & Metrology Equipment


- XwinSys has developed a new and disruptive approach to handling metrology inspection systems for the semiconductor and related industries - US patent awarded in May 2016 - Onyx is a hybrid technology that combines ED-XRF and automated 2D and 3D vision technologies to provide material composition and 3D topography mapping
- In-Line and Non-Destructive Metrologic tool, has both Inspection and Metrology features and capabilities: overcomes limitations of entrenched technologies for measuring thin and ultra-thin films and provides superior performance for a wide variety of semiconductor applications
- XwinSys is working with several of the largest global semiconductor companies to place units



Onyx Wafer Inspection System

Croptimal

Precision Agriculture Technology and Service

- Croptimal is a new disruptive precision agriculture technology developed in response to the growing need for world food production to increase to meet demand
- Mobile laboratory provides in-field testing with automatic samples preparation of soil, water and critical parts of the crops providing results in minutes compared to 10 day cycle - boosts crop yields, reduces expenses and increases sustainability
- Collected data accumulated in a Cloud-based data base for intelligent recommendations and data mining for trends and patterns within the agricultural sector
- Collaborating with  **NETAFIM™**, a global leader in drip and micro-irrigation solutions



Croptimal is one of 10 innovations nominated to the [Fruit Logistica Innovation Award 2018](#) for outstanding innovation in the fresh produce sector. Innovations may be products, services or technical innovations. The most important fresh produce industry award will be presented in Berlin on February 9, 2018.

SICPAGFI-PETROMARK™ Fuel Marking Industry Earn-Out

- In 2016, Eurocontrol sold its fuel marking subsidiary, Global Fluids International to SICPA, a leading global provider of secured authentication, identification and traceability solutions and services for \$16 million cash + **ongoing earn-out payments equal to 5% of value of future contracts, inclusive of both marker and logistics with minimum guarantee of \$9 million over six years**
- SICPA's long established business and world wide reach will deliver more contracts and provide earn-out revenue not only on the sale of the fuel marking technology but also on the implementation and operation of fuel marking programs, an area that Eurocontrol had no prior exposure - prior revenue from the GFI Petromark™ business unit was as technology provider (sale of GFI Petromark™ markers and detectors from Xenometrix)

The Eurocontrol Team

Management and technical team committed to innovation and quality supporting customers and a rapidly expanding distribution network

W. BRUCE ROWLANDS, CHAIRMAN & CEO - 30 years operational and senior management experience with emerging market companies - high tech and biotech, Capital markets and investment banking background

DORON REINIS, COO - 30+ years experience in business management, finance and economics, CEO and Founder, Xenometrix, CEO and initiator of technology concepts, XwinSys and Croptimal. BA Economics, Haifa University

ANDRES TINAJERO, CFO - 20+ years business experience across a wide range of industries. Served as CFO and Director of several medium-sized public companies across Canada. BA and MBA, Member of Canadian Institute of Certified Management Accountants, Certified Member of the Institute of Corporate Directors

Market Facts

Trading Symbol	TSXV : EUO OTCQB: EUCTF
Trading Price	\$0.075 (Jan 8, 2018) 52-Week H/L \$0.17 \$0.065
Shares Outstanding	90,750,238
Fully Diluted	97,775,238
Ownership	~25% Institutional including SICPA ~13%

Board of Directors

W. Bruce Rowlands - Chairman
 Dennis Logan ⁽¹⁾⁽²⁾ | Christine Macqueen
 Kenneth Wawrew ⁽¹⁾⁽²⁾ | Paul Wood ⁽¹⁾⁽²⁾
 (1) Member of Audit Committee
 (2) Member of Compensation Committee
 * Denotes Chair

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