

Press Release

Synova Inaugurates Revolutionary Diamond Cutting and Shaping Facility in Dubai at DMCC's Almas Tower

- **The micro-machining centre (MMC) is set to house two 5-axis DaVinci laser cutting machines, capable of automated diamond cutting and shaping**
- **New state-of-the-art facility will attract new precious stones and diamond businesses to Dubai and DMCC**

Dubai, UAE, 13 October 2022 – Synova S.A., the Swiss based provider of revolutionary water jet guided laser systems, and DMCC, the world's flagship Free Zone and Government of Dubai Authority on commodities trade and enterprise, have announced that Synova SA has joined DMCC's growing community of member companies by opening a new automated diamond manufacturing facility in Almas Tower.

Synova's new manufacturing and competence centre will house two 5-axis DaVinci Diamond Factory® systems. The DaVinci system is the first automated manufacturing solution that is able to transform rough diamonds into unique cut diamonds within a matter of hours. The DaVinci system also increases the value extracted from each diamond, as the cut-off diamond chips can be reused and are not polished away and lost, as is common in traditional diamond manufacturing methods.

The facility was inaugurated by senior representatives from DMCC and Synova SA including Bernold Richerzhagen, Founder and CEO of Synova, Ahmed Bin Sulayem, Executive Chairman and CEO of DMCC, Frank Eggmann, Consul General of Switzerland in Dubai and Joerg Pausch, Head of Diamond Business Unit of Synova SA. The event featured speeches followed by an inauguration ceremony, live demonstrations of the DaVinci and networking.

Dr. Bernold Richerzhagen, Founder and CEO, Synova SA, said: "Our new micro-machining centre (MMC) will play a key role in the growth of Synova in the Middle-Eastern region and especially in the diamond industry. As revolutionary innovations are always met with scepticism, the aim of this new facility is to demonstrate the capabilities of our DaVinci system. Potential customers will be able to assess the effectiveness of our technology and evaluate the benefits it could bring to their own manufacturing."

The new facility will provide job shop cutting services for rough diamonds, including full faceting, customised and fancy shape cutting, pie cutting and table sawing. The new facility at Almas Tower adds to the comprehensive diamond ecosystem present in Dubai, enhancing efficiencies and delivering greater value for the entire global diamond industry.

Ahmed Bin Sulayem, Executive Chairman and Chief Executive Officer, DMCC, added: "In 2021, the UAE became the largest rough diamond hub in the world, and with a total of USD 19.8 billion of rough and polished diamonds traded in the first half of 2022, Dubai is well on its way to becoming the leading trade hub for the polished segment as well. This revolutionary facility provides new manufacturing services that

complement the UAE's diamond industry, further strengthening its position a world-leading diamond trade hub. We would like to congratulate the entire Synova SA team, and we look forward to working together with our partners and members to shape the next chapter of the diamond industry's growth."

For more information regarding Synova's technology and the service offer of Synova's Dubai Lab, please contact:

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About Synova

Synova S.A., headquartered in Duillier, Switzerland, manufactures advanced laser diamond-cutting systems that incorporate the proprietary water jet guided laser technology (Laser MicroJet®) in a true industrial CNC platform. Customer benefits include significant yield and quality improvements in cutting, as well as enhanced capabilities for shaping, blocking, bruting and drilling. For more information, visit our website at www.synova.ch.

About DMCC

Headquartered in Dubai, DMCC is the world's most interconnected Free Zone, and the leading trade and enterprise hub for commodities. Whether developing vibrant neighbourhoods with world-class property like Jumeirah Lakes Towers and the much-anticipated Uptown Dubai, or delivering high performance business services, DMCC provides everything its dynamic community needs to live, work and thrive. Made for Trade, DMCC is proud to sustain and grow Dubai's position as the place to be for global trade today and long into the future. www.dmcc.ae

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