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Stratasys Publishes Third ESG and Sustainability Report; Advances Leadership in Sustainable Additive Manufacturing

Stratasys highlights achievements in environmental, social, and governance initiatives, cementing its position as a supplier of choice for sustainable AM-enabled production solutions.

EDEN PRAIRIE, Minn. & REHOVOT, Israel--(BUSINESS WIRE)-- Stratasys Ltd. (NASDAQ: SSYS) today announced the publication of its third *Mindful Manufacturing*™ ESG (Environment, Social, and Governance) and Sustainability Report. Prepared in accordance with the Global Reporting Initiative (GRI) and referencing SASB (Sustainability Accounting Standards Board) standards, the report underscores Stratasys' commitment to ESG excellence and enterprise risk management through best-in-class corporate governance, a people-first approach, meaningful social impact, and robust environmental stewardship.

This press release features multimedia. View the full release here:

<https://www.businesswire.com/news/home/20241218653739/en/>

Stratasys Publishes Third ESG and Sustainability Report; Advances Leadership in Sustainable Additive Manufacturing (Graphic: Business Wire)

Aligned with its *Mindful Manufacturing*™ strategy, Stratasys

has introduced carbon reduction initiatives across its product portfolio, offerings, and supply chain. These efforts aim to help customers use Additive Manufacturing (AM) for more carbon-efficient production, enabling them to meet environmental targets while optimizing operations.

Key highlights from the report include the implementation of robust ESG infrastructures, supported by comprehensive data collection practices, global certifications, and transparent reporting frameworks. Notable achievements, categorized by focus area, are outlined below:

Environmental

- 778,365 kWh of renewable energy consumed, totalling 554 tons CO₂-e of avoided GHG emissions, the equivalent to planting 8,991 trees
- 11.7% reduction in water intensity (m³ / ft²)
- 15.5% reduction in GHG emissions intensity (TCO₂-e / ft²)
- Launched the [Certified Pre-Owned \(CPO\) printer program](#) to refurbish and resell used printers

- The ISO 14001 Environmental Management Certification was recertified in Israel and expanded to EMEA
- Conducted a comprehensive, peer-review Life Cycle Inventory of the company's PolyJet™ technology
- Achieved 90% data coverage for major environmental metrics
- 590 tons of used products and components were reused through Stratasys' Recycling & Returns programs

Social

- Equal Parent Policy established to encourage parents of all genders to take parental leave, which led to a 17% increase in employees-mostly male-taking leave
- 73 employee engagement survey score – maintaining all-time high score
- 4 KPIs focused on diverse hiring practices
- 0.64 total recordable incident rate (TRIR), a 37% reduction
- Launched the company's Strategic Industrial Customer Advisory Board, a forum of industry-leading customers
- 33,713 training hours provided to employees, at an average of 16.5 hours per employee; 73% of the hours were dedicated to professional and personal development

Governance

- Zero confirmed incidents of corruption
- Zero substantiated data leaks
- Zero incidents of product health and safety noncompliance

Today, Stratasys proudly announces the appointment of S. Scott Crump - long-standing Director, Stratasys Co-founder, member of the Stratasys Board of Directors, and inventor of the company's [FDM® fused deposition modeling printing technology](#)- as the company's ESG & Climate Champion. "I am honored to bring over 35 years of innovation to a space where additive manufacturing drives sustainable production," said Crump. "At Stratasys, we empower our customers to scale this technology in ways that positively impact people, the planet, and their businesses. I look forward to leveraging my expertise to accelerate research and development for a carbon-conscious offering."

Stratasys recently unveiled groundbreaking products that exemplify its commitment to Mindful Manufacturing™ - innovative, [sustainable solutions](#) that reduce environmental impact while optimizing production.

One highlight is the SAF ReLife™ solution, a pioneering system that repurposes waste PA12 powder from powder bed fusion printers into high-quality production parts. By recycling material that would otherwise go to waste, this eco-friendly innovation cuts manufacturing costs and can reduce the carbon footprint by up to 89%.

Additionally, GrabCAD Print now includes emissions estimation capabilities, currently available for FDM technology with more to follow. This feature empowers users to calculate and review carbon emissions per part and per build, enabling informed decisions to minimize environmental impact and meet growing demands for climate action, decarbonization, and sustainable manufacturing practices.

"Stratasys is uniquely positioned to deliver impactful decarbonization solutions at a critical time. As customers face the need to reduce dependency on global supply chains, embrace localized and agile production, and address climate challenges, 3D printing-through our *Mindful Manufacturing*™ strategy-emerges as a game changer," said Rosa Coblens, Vice President, Sustainability, Stratasys. "Our deep collaboration with employees, combined with close partnerships with key industry customers and our Customer Advisory Board, enables us to drive sustainable innovation and empower businesses to meet their environmental goals."

Currently Stratasys is making strides in comprehensive carbon footprint mapping, encompassing both upstream and downstream operations. This includes greenhouse gas (GHG) emissions assessments across supplier and customer baselines, with actionable insights under development.

Click [here](#) to download the full report.

About Stratasys

Stratasys is leading the global shift to additive manufacturing with innovative 3D printing solutions for industries such as aerospace, automotive, consumer products, and healthcare. Through smart and connected 3D printers, polymer materials, a software ecosystem, and parts on demand, Stratasys solutions deliver competitive advantages at every stage in the product value chain. The world's leading organizations turn to Stratasys to transform product design, bring agility to manufacturing and supply chains, and improve patient care.

To learn more about Stratasys, visit www.stratasys.com, the Stratasys [blog](#), [X/Twitter](#), [LinkedIn](#), or [Facebook](#). Stratasys reserves the right to utilize any of the foregoing social media platforms, including Stratasys' websites, to share material, non-public information pursuant to the SEC's Regulation FD. To the extent necessary and mandated by applicable law, Stratasys will also include such information in its public disclosure filings.

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