7 April 2026

BSF Enterprise PLC

World's First T-Rex Leather™ Handbag Unveiled

BSF Enterprise PLC (LSE: BSFA; OTCQB: BSFAF), a leader in the field of tissue engineering and sustainable biotechnology, is pleased to announce the successful unveiling of the world's first handbag made from cultivated **T-Rex Leather™** via its wholly owned subsidiary Lab-Grown Leather Ltd

The one-of-a-kind luxury handbag is now on display up until 10 May 2026 at the **Art Zoo Museum** in Amsterdam. See below some exclusive photos of the exhibition.

Following this RNS is the world-wide press release issued over the weekend that has reached a huge audience especially in North America, UK and Europe in media articles, online articles and social posts.

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Dr Che Connon, commented:

"The evening last Thursday we revealed an object that represents the pinnacle of artisanal luxury yet its origin story belongs in a deep-tech biotechnology seminar. At LGL we are not merely trying to engineer a greener alternative to cow hide but are looking to fundamentally redefine the material basis of luxury itself. It's not an Alternative but a new generation of Material. It's not a compromise, its a technological upgrade. Our new T-Rex Leather brand is shifting the narrative from Natural heritage to Biotech Exclusivity"

END

Engage with the BSF Enterprise management team directly by asking questions, watching video summaries and seeing what other shareholders have to say. Navigate to our Interactive Investor website here:

https://bsfenterprise.com/link/PbLaXe

For further enquiries, please visit www.bsfenterprise.com or contact:

BSF Enterprise PLC Geoff Baker - Chairman Che Connon - CEO & Director We encourage all investors to share questions on this announcement via our investor website.	https://bsfenterprise.com/s/a1f22b
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About BSF Enterprise PLC

BSF Enterprise PLC (LSE:BSFA) develops and commercialises cutting-edge tissue-engineered solutions, including lab-grown leather (via LGL), cultivated meat, and corneal repair technologies. By leveraging its proprietary scaffold-free ATEP™ platform, BSF delivers sustainable, high-performance

alternatives to conventional materials, targeting global markets where provenance, ethics, and performance are increasingly prized by consumers and brands alike.

World's first T-Rex leather product unveiled - a luxury handbag designed by Enfin Levé

Prehistoric meets high fashion as the world's first product made from T-Rex Leather™ - a one-of-a-kind luxury handbag - debuts on 2 April 2026 alongside colossal T.rex statue

In a world first that sounds more Jurassic Park than luxury fashion, scientists, creatives and designers have come together to create the world's first product made from lab-grown T-Rex Leather™ - a handbag designed to showcase the material's potential.

Engineered using reconstructed dinosaur collagen and brought to life without harming a single animal, T-Rex leather makes its first public debut in Amsterdam this April, where the handbag will be displayed beside a life-sized T.rex statue - marking the moment prehistoric biology meets future-facing couture.

Following the 2025 announcement of the ambition to create the world's first T-Rex leather, creative agency VML (a group company of WPP PLC), genomic engineering leader The Organoid Company, and sustainable biotechnology pioneer Lab-Grown Leather Ltd. (a group company of BSF Enterprise PLC – LSE:BSFA) have been developing this new material, which will be made available to luxury brands in the future.

As its first expression, a one-of-a-kind handbag has been exclusively designed by avant-garde techwear label Enfin Levé. Founded by Polish designer Michal Hadas, Enfin Levé is known for its technical precision and functional innovation, bridging artisanal craftsmanship and progressive techwear to create elevated garments and accessories for men and women.

The unveiling will take place at Art Zoo Museum in Amsterdam on 2 April 2026, where the bag will be displayed beside a colossal T.rex structure acquired by the museum from Naturalis Biodiversity Center. The structure is a cast of one of the most famous Tyrannosaurus rex specimens in the world, making Art Zoo a fitting setting for showcasing the first-ever product made from T-Rex Leather™. Positioned alongside its prehistoric counterpart, the bag symbolises a bridge between ancient biology and future-facing luxury design.

About T-Rex leather

T-Rex leather is the outcome of a unique scientific collaboration between VML, The Organoid Company and Lab-Grown Leather Ltd., created to demonstrate that the future of luxury leather need not rely on animals being killed for their hides.

To engineer leather from an extinct species, the team began with fossilized T.rex collagen sequences. Using advanced computational biology and AI modelling, scientists predicted and reconstructed the remaining genetic information required to form a complete collagen blueprint. This fully synthesized DNA was inserted into a carrier cell line. Billions of these engineered cells were then cultivated using Lab-Grown Leather's proprietary Advanced Tissue Engineering Platform (ATEP™) and integrated into its Elemental-X™ product stream.

Unlike many alternative materials, Lab-Grown Leather's scaffold-free approach allows the cells to create their own natural structure, resulting in a material that is structurally identical to traditional leather. The outcome is a durable, repairable, biodegradable and fully traceable leather - grown without animal slaughter, deforestation, or chromium-heavy tanning processes.

Once produced, the T-Rex Leather™ was entrusted to Enfin Levé, who transformed the prehistoric-inspired biomaterial into a singular luxury handbag. The piece demonstrates that by going back 68 million years, it is possible to create the leather of the future - without harming any living creatures in the process.

Auction and future commercial availability

The bag unveiled on 2 April 2026 is a one-of-its-kind collector's piece. Following its six week exhibition at Art Zoo, it will be auctioned and sold to the highest bidder.

While this first piece is unique, T-Rex leather itself will continue to be produced. The material will be made commercially available to brands and designers, with further details on purchasing and supply to be released in due course. Initial applications will focus on luxury accessories, with long-term ambitions extending into fashion, automotive, and other high-performance material sectors.

Reimagining leather for a changing planet

Dinosaurs evolved to survive extreme environmental conditions - conditions that echo the accelerating climate challenges of today. By studying and reconstructing ancient biology, the collaboration opens new possibilities for resilient, high-performance materials engineered through modern biotechnology.

Traditional leather production is associated with significant environmental challenges, including deforestation and chemical-intensive tanning. T-Rex leather, like other forms of Elemental Leather™ from Lab-Grown Leather Ltd., offers a path to dramatically reduce these impacts while maintaining the tactile quality, strength and longevity expected of premium leather goods.

Professor Che Connon, Lab-Grown Leather said:

"Our proprietary advanced tissue engineering platform has once again proven its

versatility. By collaborating with VML and The Organoid Company, we're unlocking the potential to engineer leather from prehistoric species, starting with the formidable T-Rex. This venture showcases the power of cell-based technology to create materials that are both innovative and ethically sound."

Thomas Mitchell, CEO of The Organoid Company said:
"This project demonstrates how genome and protein engineering can create entirely new classes of biomaterials. By reconstructing and optimizing ancient protein sequences, we've designed T-Rex leather inspired by prehistoric biology and cloned it into a custom-engineered cell line. It's a bold example of synthetic biology extending beyond medicine into sustainable material innovation."

Bas Korsten, Global Chief Creative Officer, Innovation & CCO EMEA at VML, said:
"With T-Rex leather we're harnessing the biology of the past to create the luxury materials of the future. The stark reality is that lab-grown leather hasn't yet convinced the luxury world. Why? Because it feels like an imitation. We knew we had to do something radically different. Not a substitute, but something entirely new. So we went back 66 million years in time. The result is a material that doesn't copy the past but reimagines it. Seeing it realised as a luxury object is a powerful milestone in shaping a new category of sustainable luxury."

Michal Hadas, Founder and Lead Designer at Enfin Levé, said:
"Enfin Levé has always designed through material behaviour and construction logic. With T-Rex leather, the goal wasn't to impose a conventional luxury object, but to understand how it behaves - where it resists, how it holds tension, and how that could shape the design. It has a distinct character and responds unlike any leather we've worked with. The final bag follows that logic, letting the material define the object rather than forcing it into familiar codes of luxury."

For all press enquiries please contact Susie Safavi at Propeller Group on susie.safavi@propellergroup.com **or** vml@propellergroup.com

About VML

VML is a leading creative company that combines brand experience, customer experience, and commerce to create connected brands that drive growth. The agency is celebrated for its innovative and award-winning work with blue-chip client partners including AstraZeneca, Colgate-Palmolive, Ford, Microsoft, Nestlé, The Coca-Cola Company, and Wendy's.

VML's global network is powered by 26,000 talented people across 60+ markets, with principal offices in Kansas City, New York, Detroit, London, São Paulo, Shanghai, Singapore and Sydney.

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About Lab-Grown Leather Ltd.

Lab-Grown Leather Ltd is a UK-based company, developed by BSF Enterprise PLC a company listed on the LSE, focused on scaling sustainable biotechnological solutions through industrial tissue engineering. Its lead product, Elemental Leather™, is a cultivated dermal skin material that replicates natural leather in structure, durability, and performance.

Using a unique scaffold-free tissue engineering approach, Elemental Leather™ enables cells - including engineered cells - to create their own natural structure without additives. The result is a material structurally and genetically identical to traditional leather, compatible with conventional tanning techniques while significantly reducing environmental and ethical impacts.

About The Organoid Company

The Organoid Company is a biotechnology leader in genome engineering and digital biology, dedicated to reducing the complexity of drug development through scalable stem cell-derived organoid systems. By combining predictive in vitro models with computational design tools, the company accelerates the therapeutic design–test–build cycle for research groups and biotech companies worldwide.

As part of the initiative to develop bio-leather from the extinct Tyrannosaurus genus, The Organoid Company provided its expertise in protein and genome engineering to help recreate and optimize this unique prehistoric biomaterial.

About Enfin Levé

Enfin Levé is an independent design studio founded by Polish designer Michal Hadas. Working at the intersection of garment construction, material research and functional design, the brand takes a systems-based approach in which form emerges from behaviour, constraint and use. Developed through an intensive dialogue with advanced textiles, pattern engineering and manufacturing, Enfin Levé creates clothing and objects defined by structure, movement and a distinctive architectural language.