



PRESS RELEASE - 7 OCTOBER 2022

HOLCIM INVESTS IN 3D CONSTRUCTION PRINTING TECHNOLOGY LEADER COBOD

- Advancing 3D printing in construction with world-class materials, robotics and automation
- Leveraging Holcim's proprietary 3D printing ink TectorPrint, empowers smart design to build more with less
- See the [video announcement](#) here

Holcim announces its investment in COBOD International, a global leader in 3D construction printing, to advance world-class 3D printing materials, robotics, and automation together. Building on its

collaboration with COBOD since 2019, this investment will further leverage Holcim's innovative range of proprietary ink TectorPrint, tailored for 3D printing. Holcim and COBOD have successfully collaborated on a range of innovative building projects, from 3D-printed windmill tower bases with GE, to the world's first 3D-printed school in Malawi and Africa's largest 3D-printed affordable housing project in Kenya.

Edelio Bermejo, Group Head of R&D: "At Holcim we are continuously expanding our range of building solutions to build more with less so that we can improve living standards for all in a sustainable way. Working closely with COBOD, we look forward to expanding our TectorPrint range of proprietary 3D printing ink."

Founder & General Manager, Henrik-Lund Nielsen, says: "I am proud to have Holcim join us as an investor in COBOD a long side our other shareholders, PERI, GE Renewable Energy and CEMEX. Holcim is already a very important partner to us and their focus on making cities greener, build smarter infrastructure and improve living standards is well aligned with our mission at COBOD. With Holcim on board COBOD now covers both distribution, applications, and materials in 3D construction printing and together we will be able to shape the future of 3D printing in construction."

Holcim's TectorPrint is an innovative 3D printing ink range that can be tailored for complex applications from residential buildings to infrastructure. Empowering smart design, 3D printing can reduce material use by up to 50% to build more with less with no compromise in performance.



Image caption: From left to right: Simon Wiedemann, Head of Solutions and Products, Holcim; Henrik Lund-Nielsen, Founder and General Manager in COBOD; Edelio Bermejo, Group Head of R&D and IP; Lars Bugge, Chairman in COBOD International. Image courtesy: COBOD

About Holcim

Holcim builds progress for people and the planet. As a global leader in innovative and sustainable building solutions, Holcim is enabling greener cities, smarter infrastructure and improving living standards around the world. With sustainability at the core of its strategy Holcim is becoming a net zero company, with its people and communities at the heart of its success. The company is driving circular construction as a world leader in recycling to build more with less. Holcim is the company behind some of the world's most trusted brands in the building sector including ACC, Aggregate Industries, Ambuja Cement, Disensa, Firestone Building Products, Geocycle, Holcim, Lafarge and Malarkey Roofing Products. Holcim is 70,000 people around the world who are passionate about building progress for people and the planet

through four business segments: Cement, Ready-Mix Concrete, Aggregates and Solutions & Products.

Learn more about Holcim on www.holcim.com, and by following us on [LinkedIn](#) and [Twitter](#).

About COBOD International

COBOD International's mission is to disrupt the global construction industry through world class multifunctional construction robots based on 3D printing systems. Faster. Better. Cheaper. COBOD International 3D printed Europe's first building in 2017. Subsequently the first 2- and 3-story buildings in Europe, US, Canada and India were made with COBOD's technology. Also, the first villa in Dubai and the first buildings in Africa have been done by COBOD's 3D construction printers, like the first wind turbine bases. We have an open-source strategy, partnering with customers, academic institutions, and suppliers around the world. COBOD's headquarters are in Denmark with regional offices and competence centers in Miami, US and Kuala Lumpur, Malaysia. We have +100 highly competent pioneers from 25 nationalities and a truly global presence in Asia, Middle East, Africa, Europe, North, Latin and South America.

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COBOD's mission is to build a better future by disrupting the global construction industry through world-class 3D construction robots. COBOD has an open-source strategy, partnering with customers, academic institutions, and suppliers around the world. COBOD is privately owned with General Electric, CEMEX, and PERI as key

shareholders, and its partners further include Dar Al Arkan (Saudi Arabia), L&T Construction (India), and JGC (Japan). COBOD is headquartered in Denmark with a regional office in Kuala Lumpur and soon opening a regional office in North America. The team consists of 100 highly competent pioneers from 25 nationalities and has a truly global presence with customers and partners across the globe. Visit [COBOD.com](https://www.cobod.com) for more information.