GreenBone®
NATURAL BONE HEALING

Press Release

Roncadelle (BS), February 9th 2024

GREENBONE ORTHO S.P.A. SIGNS AN AGREEMENT WITH *MIKAI S.P.A.* FOR THE NATIONAL DISTRIBUTION OF  $B.BONE^{TM}$ , ITS INNOVATIVE BIOMIMETIC & BIOACTIVE BONE SUBSTITUTE FOR ORTHOPEDIC AND TRAUMA SURGERY. IN THE ITALIAN MARKET.

GreenBone Ortho S.p.A., a leading innovator in orthopaedic biomaterials, announced that it has signed an exclusive agreement with  $Mikai\ S.p.A$ . for the distribution in the Italian market of b.Bone<sup>TM</sup>, its patented bone regenerative scaffold derived from the biomorphic transformation of Rattan wood.

Under the terms of the agreement, Mikai will employ its sales and marketing expertise to distribute Greenbone's bone substitute across all Italian territory.

"We are very excited about this agreement with Mikai", declared Stefano Di Lullo, Greenbone's CEO. "Mikai is a recognised leader in the Italian orthopaedic market segment and we are confident that this agreement will allow for patients with severe bone defects in Italy to benefit from Greenbone's superior therapy to accelerate bone healing."

Each year a large number of people have surgery to treat bone loss resulting from trauma, cancer or bone degenerative conditions. This type of surgery often requires multiple surgical interventions with significant risks for patients and very high social and healthcare costs. Current replacement options include autologous and allogenic bone transplantation or bone grafts (ceramic, polymer and metal alloys). However, limitations exist for each of these options.

GreenBone's innovative and proprietary bone substitute b.Bone<sup>TM</sup> is a nature inspired solution designed to meet the highest standards in tissue engineered performance. b.Bone<sup>TM</sup>'is a Rattan wood-derived highly porous biomimetic material. It mimics natural bone chemistry, morphology and 3D architecture. More than 100 patients have been treated since April 2022.

Mikai is a leading company that specializes in the marketing and production of innovative surgical devices for Orthopaedics and Traumatology.

GreenBone®

About GreenBone Ortho S.p.A.:

GreenBone Ortho SpA, is a highly innovative company in the field of bone regeneration founded in 2014, Faenza (Italy). b.Bone<sup>™</sup> is a proprietary biomimetic 3D scaffold derived from Rattan wood – a therapeutic solution inspired from nature. This next generation highly porous graft mimics natural bone chemistry, morphology and 3D architecture. More than 100 patients have been treated since its launch in April 2022. In 2021 a euro 2.5 million grant from the EIC Accelerator program for the development of a new indication in spine fusion surgery.

To know more about GreenBone Ortho S.p.A.: www.greenbone.it

About Mikai S.p.A.

Mikai is a well-established company founded in 1974 that specializes in the marketing and production of cutting-edge orthopedic and trauma products, with a special focus on external fixation. The company was established with the goal of bringing quality products to the highly competitive orthopedic and traumatology markets in Italy and other countries.

Learn more about Mikai S.p.A: www.mikai.it

Press Office GreenBone Federica Gallo P +39 02 8372322 E federica@realtamilano.it