



AM Green Acquires Chempolis Next-Gen 2G Bio-Fuel Technology; To Invest \$1BN to Produce Sustainable Aviation Fuel (SAF)

- *Strategic acquisition and further investment to accelerate AM Green's vision to develop Chempolis' technology into a global bio-refinery technology platform*
- *AM Green will invest ~ 1bn USD over next 3 years for production of 0.5 + MTPA of Sustainable Aviation Fuel (SAF) for global airline decarbonization*
- *AM Green will partner globally to create a bio-refinery ecosystem using Chempolis's technology through a licensing model*

23 September 2024, Hyderabad, India: AM Green Technology and Solutions B.V. (part of AM Green Group), one of the world's leading energy transition solutions providers has announced the signing of binding agreements to acquire Chempolis Oy and Fortum 3 B.V. entities.

This acquisition highlights AM Green's commitment to develop innovative technology enabled solutions. AM Green will establish large-scale bio refineries that utilize multiple feedstocks & produce high-value green products enabling global decarbonization in aviation, fuels, chemicals and other industrial sectors.

Chempolis's technology will enable the processing of multiple 2G waste feedstocks and the production of high-value green chemicals and products such as ethanol, furfural, and pure lignin, accelerating AM Green's vision to become the world's leading industrial decarbonizations platform.

Chempolis Oy is a pioneer in lignocellulosic feedstock processing with research, technology capabilities and product development expertise spanning 15+ years with strong R&D teams.

AM Green foresees a significant potential in the downstream applications of these key products, which could pave the way for entry into multi green-chemical value chains across multiple sectors, including consumer and industrial use cases.

Anil Chalamalasetty, Group Chairman of AM Green, "We are excited to partner with Chempolis to advance the processing of 2G ligno-cellulosic feedstocks. This highlights our commitment to develop innovative, technology enabled solutions to establish large-scale bio refineries that utilize multiple feedstocks & produce high-value green products enabling global decarbonization in aviation, fuels, chemicals, and other industrial sectors."



AM Green will work with partners worldwide to establish a global bio-refinery ecosystem using a licensing model of Chempolis's technology. This collaborative approach will accelerate the global energy transition.

Large scale biorefineries being developed with Chempolis technology help serve the critical upstream feedstock processing which is further valorised into downstream chemicals and fuels including SAF. AM Green will invest ~ 1 bn USD to develop 0.5 + MTPA of Alcohol-to-Jet (ATJ) SAF plants by 2027 for global airline decarbonization.

AM Green will further advance the platform's technological capabilities to process a wider range of feedstocks, transforming them into high valuable green products tailored for diverse consumer and industrial applications.

About AM Green Group:

AM Green, incorporated by the founders of Hyderabad-based Greenko Group, Anil Chalamalasetty and Mahesh Kolli, is one of India's leading energy transition solutions providers. AM Green is leveraging a track record of entrepreneurship in pioneering new technologies and pathways to shape the future of energy. AM Green aims to become one of the most cost-competitive producers of green hydrogen, green ammonia, and other green molecules in the world. In India, AM Green is developing production capabilities for green molecules (green hydrogen, green ammonia, biofuels, e-methanol, sustainable aviation fuels and various downstream high value chemicals) for decarbonization in hard-to-abate industries.

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