



News Release

September 30, 2014

Ensyn & Memorial Hospital Commission RFO™ Heating Operations

NORTH CONWAY, NH – Dr. Robert Graham, Chairman & CEO of Ensyn Corporation (Ensyn), and Scott Mckinnon, CEO of Memorial Hospital (Memorial) hosted a ribbon-cutting ceremony last week at Memorial Hospital in North Conway, New Hampshire to celebrate the commissioning of Memorial’s heating system conversion from traditional petroleum fuels to Ensyn’s renewable liquid fuel known as RFO™.

Ensyn is supplying Memorial under a five-year, renewable contract that provides for the delivery of 300,000 gallons/year of Ensyn’s RFO™ cellulosic biofuel. This contract allows Memorial to fully displace their petroleum heating fuels with Ensyn’s renewable fuel, reducing Memorial’s greenhouse gases from heating fuels by approximately 85%. In addition, adoption of Ensyn’s RFO™ provides Memorial with substantial cost savings. Memorial’s boiler has been operating successfully on 100% RFO™ for approximately one month.

“Memorial is proud to have played a pioneering role as the first hospital to adopt Ensyn’s liquid fuels for heating purposes and we congratulate Ensyn on the successful commissioning,” said Scott McKinnon. “Ensyn’s RFO™ will allow Memorial to lower our environmental footprint and lower our operating costs, and we can do all of this without capital expense while preserving our ability to switch back to conventional fuels at a later date if we wish.”



Dr Robert Graham, Ensyn’s Chairman & CEO, Lee Torrens, President of Ensyn Fuels and Scott Mckinnon, CEO of Memorial Hospital at Memorial ribbon-cutting.

Ensyn is producing RFO™ for Memorial at its three million gallons/year facility in Ontario, Canada. In the future, the production for Memorial may be replaced by Ensyn projects currently in development closer to the Hospital. Ensyn's Ontario facility has recently been qualified by the US Environmental Protection Agency (EPA) under the US Renewable Fuel Standards (RFS2) program. Ensyn expects that Renewable Identification Numbers (RINs) generated at Memorial under the RFS2 program will enhance contract economics.

"We are pleased to commission Memorial's RFO™ heating operations," said Dr Robert Graham, "This is one of our first contracts to supply RFO™ from our expanded production capacity and is an excellent opportunity to showcase Ensyn's technology and the operational and environmental benefits we can provide to our customers."

Ensyn's RFO™ is a liquid fuel produced from non-food solid biomass including forest and mill residues. RFO™, essentially "liquid wood," directly displaces petroleum fuels in heating operations and is also a renewable feedstock for refineries for the production of gasoline and diesel.

Memorial is using its existing boiler for RFO™ combustion operations. In addition, Ensyn installed on-site tankage and an RFO™ delivery system, including an innovative new burner that provides Memorial with the flexibility to switch back and forth, at will, between petroleum fuels and Ensyn's RFO™. The burner was supplied and installed by Cleaver-Brooks, the market leader in package boilers.

Alliance with UOP, a Honeywell company

Ensyn is executing its renewable fuels business in alliance with UOP, a Honeywell company. This alliance takes place through Envergent Technologies, LLC (Envergent), a joint venture between Ensyn and UOP. Envergent's role is to supply Ensyn's RTP® conversion equipment to RFO™ production projects world-wide, with performance guarantees. In addition, UOP is supporting Ensyn in the commercial development of its Refinery Coprocessing business, including supplying refiners with delivery systems to integrate RFO™ into their refining operations.

For more information regarding:

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For more information on Memorial Hospital call Kathleen Bennett at (603) 356-5461 ext. 2198, or visit the Hospital's website at www.MemorialHospitalNH.org

About Memorial Hospital

Memorial Hospital is a not-for-profit 25-bed Critical Access Hospital located in North Conway, NH and is a member of the MaineHealth family. Its hospital services include a 24-hour emergency department, surgery center, clinical laboratory, heart health & wellness programs,

family birthing center, sleep center, wound care & hyperbaric medicine center, and the Miranda Center for Diabetes. Physician practices include primary care and family medicine, women's health, orthopedics and sports medicine. The Merriman House, a 45-bed nursing home specializing in Alzheimer's and other memory disorders, is also located on the hospital campus. Together, our staff and providers are committed to meeting the health needs of the Mt. Washington Valley and surrounding communities by collaborating with community partners in the delivery of accessible, comprehensive, compassionate, and quality health care.

About Ensyn Corporation

Ensyn is a producer of renewable liquid fuels and chemicals. Ensyn is currently expanding production capacity of RFO™, its principal biofuel product, to meet demand. RFO™ is a renewable heating fuel and is also a renewable refinery feedstock for the production of transportation fuels. Ensyn has recently expanded capacity at its facility in Renfrew, Ontario, and Ensyn and its joint venture partner Fibria Celulose have announced a new project at Aracruz, Brazil. Additional projects in Canada and the US are under development. Ensyn's RTP® technology has produced over 37 million gallons of RFO since 1989, dedicated primarily to chemicals and heating fuels; Ensyn is now executing a broader commercialization of its fuels in conjunction with key strategic relationships including UOP, a Honeywell company; Chevron Technology Ventures; Fibria Celulose (Brazil), and Felda Palm Industries (Malaysia).