



# EHR NEWS ROOM

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## EHR Announces the Launch of TADD™ Heavy Oil Technology

It is currently estimated that Saskatchewan has more than 45 billion barrels of oil in place; however, to date only 13% of this oil is considered to be commercially recoverable, leaving more than 39 billion barrels currently unrecoverable. EHR has identified a large portion of these 39 billion barrels to exist within thin pay zone heavy oil deposits and has focused significant time and resources into developing and adapting an economically viable technology platform towards extraction methods. Thermal Assisted Dissolver Drainage (“TADD”™) is a huff and puff process that involves the co-injection of steam, CO<sub>2</sub> and a proprietary dissolver package in a pre-defined order to maximize current production by reducing near wellbore viscosity. EHR and their strategic partners have successfully implemented this technology on over 300 wells with an average Steam to Oil (“SOR”) ratio of 2.0. Average SOR is defined as 2.0 barrels of water converted into steam to produce one barrel of oil and is considered the most effective economic parameter within a steam based production program. The average successful Steam Assisted Gravity Drainage (“SAGD”) operation in Canada results in a SOR of between 3.0 – 5.0. EHR’s Chief Executive Officer Graeme Lynch states that “The successful application of TADD™ on 300 plus locations has significantly de-risked this technology and provided a platform to adapt this technology on Canadian reservoirs.”



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**EHR**  
Enhanced Hydrocarbon Recovery





### **About EHR Enhanced Hydrocarbon Recovery Inc.:**

**EHR** is a Canadian based production and exploration company that acquires, develops and enhances production on oil and natural gas assets in Western Canada and the Northern United States. EHR specializes in the application of proven Enhanced Oil Recovery (EOR) methods to improve oil production from existing fields, providing extensive experience in optimized water flooding, polymer flooding, chemical flooding and CO<sub>2</sub> enhanced oil recovery.

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