



NXT ENERGY SOLUTIONS ANNOUNCES RELEASE DATE FOR ITS FIRST QUARTER 2021 RESULTS AND CONFERENCE CALL

CALGARY, AB, April 28, 2021 – NXT Energy Solutions Inc. ("NXT" or the "Company") (TSX:SFD; OTC QB:NSFDF) announces it will release its first quarter 2021 financial and operating results for the quarter ended March 31, 2021, on Tuesday, May 11, 2021 after market close. A conference call to discuss the first quarter 2021 results will be held on Wednesday, May 12, 2021 at 4:30 p.m. Eastern Time (2:30 p.m. Mountain Time).

Details of the conference call are as follows:

Date:	Wednesday, May 12, 2021
Time:	4:30 p.m. Eastern Time (2:30 p.m. Mountain Time)
Participants call:	1-855-783-0506
Conference ID:	9463018

NXT's first quarter 2021 financial and operating results will be filed in Canada on SEDAR at www.sedar.com and will be available in the USA on EDGAR at www.sec.gov/edgar. The financial and operating results will also be available on NXT's website at www.nxtenergy.com.

About NXT Energy Solutions Inc.

NXT Energy Solutions Inc. is a Calgary-based technology company whose proprietary SFD[®] survey system utilizes quantum-scale sensors to detect gravity field perturbations in an airborne survey method which can be used both onshore and offshore to remotely identify traps and reservoirs with exploration potential. The SFD[®] survey system enables our clients to focus their exploration decisions concerning land commitments, data acquisition expenditures and prospect prioritization on areas with the greatest potential. SFD[®] is environmentally friendly and unaffected by ground security issues or difficult terrain and is the registered trademark of NXT Energy Solutions Inc. NXT Energy Solutions Inc. provides its clients with an effective and reliable method to reduce time, costs, and risks related to exploration.

Contact Information

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