



NXT ENERGY SOLUTIONS ANNOUNCES RELEASE DATE FOR ITS THIRD QUARTER 2020 RESULTS AND CONFERENCE CALL

CALGARY, AB, November 9, 2020 – NXT Energy Solutions Inc. ("NXT" or the "Company") (TSX:SFD; OTC QB:NSFDF) announces it will release its third quarter 2020 financial and operating results for the quarter ended September 30, 2020, on Monday, November 16, 2020 after market close. A conference call to discuss the third quarter 2020 results will be held on Tuesday, November 17, 2020 at 4:30 p.m. Eastern Time (2:30 p.m. Mountain Time).

Details of the conference call are as follows:

Date:	Tuesday November 17, 2020
Time:	4:30 p.m. Eastern Time (2:30 p.m. Mountain Time)
Participants call:	1-855-783-0506
Conference ID	7683696

NXT's third quarter 2020 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 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 hydrocarbon 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

For investor and media inquiries please contact:

Eugene Woychyshyn
VP Finance & CFO
+1 403-206-0805
nxt_info@nxtenergy.com
www.nxtenergy.com

Mr. George Liszicasz
President & CEO
+1-403-206-0800
nxt_info@nxtenergy.com
www.nxtenergy.com