AMERICAN SUPERCONDUCTOR CORPORATION 114 East Main Street Ayer, Massachusetts 01432

SUPPLEMENT TO PROXY STATEMENT For the Annual Meeting of Stockholders to be Held on Tuesday, August 2, 2022

American Superconductor Corporation, or AMSC, is filing the information contained herein to supplement the definitive proxy statement, or Proxy Statement, of AMSC filed with the Securities and Exchange Commission, or SEC, on June 23, 2022 in connection with AMSC's 2022 Annual Meeting of Stockholders, or Annual Meeting, to be held on Tuesday, August 2, 2022.

Appointment of Proxy Solicitor

AMSC has retained Morrow Sodali LLC, or Morrow Sodali, to aid in the solicitation of proxies for the Annual Meeting. Morrow Sodali may solicit proxies personally, electronically, by mail or by telephone. Morrow Sodali's fees for this solicitation are not expected to exceed \$15,000. AMSC has agreed to reimburse Morrow Sodali for its reasonable out-of-pocket expenses incurred in connection with the solicitation.