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   Autore   Springut Micah

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   Sommario/riassunto The Commission asked CENTRA to 1) examine and assess national-
                      level programs from the 1980s to the present; 2) assess linkages
                      between China's science policy and its industrial policy; 3) assess the
                      methods commonly employed by the PRC to support its scientific
                      modernization through interactions with the United States and other

Western entities; and 4) analyze identifiable policy linkages between the Chinese government's broader science and technology efforts and the capacities of China's defense-industrial complex. The report addresses the implications for US competitiveness by speculating on the potential for PRC science policies and programs to promote the development of an internationally-competitive national innovation system. Case studies on the semiconductor, nuclear energy, and nanotechnology sectors in China address these questions in areas relevant to the Commission's interests, while avoiding overlaps with previous and ongoing USCC research.