Dr. Jason Kelly, Chair Dr. Michelle Rozo, Vice Chair

Senator Alex Padilla Senator Todd Young Representative Stephanie Bice Representative Ro Khanna Paul Arcangeli Dr. Angela Belcher Dawn Meyerriecks Dr. Fric Schmidt Dr. Faic Schmidt Dr. Alexander Titus Dr. Dov Zakheim

## National Security Commission on Emerging Biotechnology

April 9, 2024

The Honorable Antony J. Blinken Secretary of State U.S. Department of State

The Honorable Gina Raimondo Secretary of Commerce U.S. Department of Commerce

Dear Secretary Blinken and Secretary Raimondo,

We write to encourage the U.S. Government to work more closely with the Government of Japan to invest in and develop emerging biotechnology among other critical and emerging technologies.

The United States is the world's leading economy; we should be rightfully proud of our cuttingedge research institutions and companies. But the United States cannot realize all the promises of biotechnology without our allies and partners.

Japan is a key ally and a cornerstone of the United States' security strategy in the Indo-Pacific, with a large economy and leading research universities. It is in a prime position to work closely with the United States on all aspects of biotechnology. As Prime Minister Kishida of Japan prepares for an official State Visit to the United States this month, we urge you to consider ways to deepen cooperation with Japan on biotechnology among other critical and emerging technologies.

Members of the National Security Commission on Emerging Biotechnology (NSCEB) recently had the opportunity to conduct an official visit to Japan. There, the delegation met with U.S. government officials, Japanese government agencies, and a company that has commercialized agricultural biotechnology. During the visit, we discussed how the Government of Japan has prioritized investments into critical and emerging technologies, including biotechnology. Moreover, our engagements provided insight into opportunities for greater collaboration between our two countries. We discussed potential partnership opportunities including fostering a U.S.-Japan talent exchange and joint public-private investments to mutually bolster each countries' biotechnology industries. The NSCEB also sees potential synergies from our two countries partnering in convergence areas like artificial intelligence and biotechnology. This is an opportune moment for the United States and Japan to work closer on developing critical and emerging technologies through support of fundamental research, translating that research into viable products, and ensuring that our shared values and norms are upheld in the use of these critical technologies. Closer cooperation on biotechnology can strengthen supply chains, make manufacturing more efficient and sustainable, and expedite innovative research. We urge the Departments of State and Commerce to move forward quickly to strengthen our close relationship with Japan further and to invest shared resources in the technologies of the future.

Sincerely,

Dr. Jason Kelly, Chair

Stephanie J. Bice

Rep. Stephanie Bice, Commissioner

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Paul Arcangeli, Commissioner

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Dr. Alexander Titus, Commissioner

Dr. Dov Zakheim, Commissioner

cc:

Jake Sullivan, Assistant to the President for National Security Affairs The Hon. Rahm Emanuel, Ambassador of the United States to Japan