June 30, 2025

The Honorable Susan Collins Chair Senate Committee on Appropriations Room S-128, The Capitol Washington, DC 20510 The Honorable Patty Murray
Ranking Member
Senate Committee on Appropriations
Room S-128, The Capitol
Washington, DC 20510

The Honorable John Kennedy Chair Subcommittee on Energy and Water Development Room S-128, The Capitol Washington, DC 20510

Dear Chair Collins, Ranking Member Murray, and Subcommittee Chair Kennedy:

We, the undersigned businesses, organizations, and institutions thank you for your consistent support for carbon dioxide removal (CDR) and request that you continue to provide robust funding for research, development, and demonstration of carbon dioxide removal technologies in the FY 2026 Energy and Water Development bill, consistent with the mission of the Department of Energy (DOE).

To date, Senate appropriators have played a leading role in catalyzing CDR technological advancement by funding programs across the DOE that have unlocked unprecedented growth in this nascent domestic industry. Not only are these businesses essential to addressing climate change, they represent a burgeoning sector that is poised to create thousands of jobs in states and districts around the country. Like many other innovations, government investment in the early stages of this industry can unlock CDR's potential — fostering innovation and driving the deployment of CDR solutions across the country.

We respectfully call on Congress to fund research and development of a diversified suite of technologies, including enhanced mineralization, direct air capture, biomass carbon removal and storage, marine carbon removal, and carbon sequestering construction materials. This research can demonstrate the efficacy of carbon removal solutions and make technologies more economical by driving down costs. Pursuant to this goal, Congress can accelerate commercial deployment and reduce costs across a range of pathways without picking winners and losers by continuing to fund CDR purchasing efforts at DOE.

Congress can bolster industry accountability by funding efforts to improve measurement, monitoring, reporting, and verification (MMRV) tools and accounting frameworks. The US Department of the Treasury and Internal Revenue Service (IRS) have well-established processes for issuing the 45Q tax credit, and federal agencies should assist in advancing MMRV for emerging pathways. Improvements in MMRV across pathways will be necessary to boost

competition among developers while strengthening industry transparency and credibility.

Given its dynamic CDR ecosystem — made possible through early federal support — the U.S. is uniquely positioned to lead in developing these technologies and facilitating their deployment domestically and around the world. It is critical that Congress seizes this opportunity to continue investing in CDR — ultimately unlocking economic growth, creating jobs across the country, and ensuring the U.S. remains at the forefront of global innovation.

Thank you for your consideration.

Sincerely,

Absolute Climate Alkali Earth Avnos Inc BPC Action Capture6 Carba Inc.

Carbon Business Council Carbon Capture Coalition Carbon Neutral Initiative Carbon Removal Alliance

Carbon180 Carboniferous CarbonQuest CDR.fvi

Center for Climate and Energy Solutions Citizens for Responsible Energy Solutions

Clean Air Task Force ClearPath Action

Climate Innovation Action

Climeworks Ebb Carbon Eion Elimini

Enhanced Weathering Alliance

Equatic FarmLab Heirloom Incite.org Lithos Carbon

National Wildlife Federation Planetary Technologies Inc.

Puro.earth

Remineralize the Earth

Stripe Syntopa Inc. TERRASOLS Third Way

Travertine Technologies, Inc.

Twelve Vaulted Deep Wren Climate, PBC