OVER THE PAST YEAR, the U.S. Government has provided new or expanded support to dozens of projects globally. Additional key Partnership for Global Infrastructure and Investment (PGII) projects closed over the past year include:

- The U.S. Agency for International Development (USAID) and Power Africa are building a public-private partnership to improve access to clean electricity and internet connectivity at health facilities in sub-Saharan Africa. Through renewable energy and digital solutions, the Healthcare Electrification and Telecommunication Alliance (HETA) aims to electrify 10,000 healthcare facilities in the next five years through an alliance model. HETA founding partners include Orange, Bechtel, Resolve, Abt, World Vision, and Caterpillar, and the alliance is bringing on many other interested entities through an anticipated Memorandum of Understanding.

- The Millennium Challenge Corporation (MCC) and the Government of Niger are implementing the $443 million Agriculture and Transportation compact, which is focused on improving rural incomes by improving the sustainable productive use of natural resources and improving trade and market access for agriculture products. Nearly 50 percent of the MCC-Niger compact is supporting Niger’s climate adaptation efforts—financing resilient infrastructure that will help farmers, herders, and pastoralists in Niger move towards more commercialized, irrigated agriculture as the foundation for sustained growth. The compact, which will benefit nearly 4 million people, also includes investments in literacy, veterinary health, land and resource management, and empowering Niger’s entrepreneurs and agricultural producers.

- MCC will soon sign a $420 million compact with the Government of Timor-Leste, which includes a $308 million Water, Sanitation, and Drainage (WDS) project to sustainably improve the water quality and health of the people of Timor-Leste. The WDS project will support the construction of critical water and sanitation infrastructure and support the adoption of policy and institutional reforms, as well as community-level water management practices necessary to sustain infrastructure improvements. The Government of Timor-Leste has committed $64 million of its own funds to this partnership and is coordinating with the World Bank and the Asian Development Bank to align water sector investments, demonstrating the government’s strong commitment to the project’s success, which is estimated to benefit more than 429,000 Timorese by 2036.

- The U.S. International Development Finance Corporation (DFC) is providing $500 million in debt financing for First Solar (Temple, AZ), the largest American solar manufacturing company, to support its vertically integrated photovoltaic solar module manufacturing facility in Tamil Nadu, India. The facility is projected to have an annual capacity of 3.3 gigawatts and be operational by the second half of 2023. First Solar will replicate its industry-leading transparency and traceability protocols in India, amplifying efforts to boost supply chain transparency throughout the renewable energy sector.

- The Global Laboratory Leadership Program is expanding to more than 15 new countries in 2022, including Sierra Leone, Tanzania, Mozambique, Chad and Colombia. The program – in partnership with the Centers for Disease Control and Prevention, the World Health Organization, the European Centre for Disease Prevention and Control, and others – builds capacity among current and emerging laboratory leaders in the prevention, detection, and
control of diseases through specialized training in leadership and management using a One Health approach.

- The U.S. Trade and Development Agency announced a nearly $1.2 million grant to fund the project preparation for the expansion of broadband infrastructure in South Africa. The project would expand affordable high-speed broadband networks to up to 500,000 individuals and improve productivity and access to new markets.

- USAID and Samhita-CGF through the REVIVE Alliance partnered with Mswipe and Mastercard to help 100,000 micro-merchants adopt digital commerce technologies in India through a digital payments incentive program with training. These microentrepreneurs will learn to scale up and develop the digital financial technologies and footprints they need to seek formal credit from financial institutions.

- DFC announced a $31 million loan to GIP Medicina Diagnóstica S.A. (Femme Brazil) to support its mission to strengthen women’s health services especially for underserved populations in and around São Paulo, Brazil. The loan would support the expansion of up to 27 state-of-the-art diagnostic centers dedicated to meeting women’s health needs.

- The Department of State is spearheading an ambitious pilot project to demonstrate how advanced energy storage technologies can unlock the full potential of Vietnam’s renewable energy resources. The Department awarded a $3 million grant to a local Vietnamese renewable energy developer, AMI AC Renewables, to build Vietnam’s first ever utility-scale battery energy storage system (BESS) at a solar farm it owns and operates in southeastern Vietnam. AMI is co-investing $2.3 million of its own funds to build the BESS, which will use cutting-edge American equipment and technology to store excess solar energy until it is needed in order to release back to the grid.

- The Department of Transportation is launching MOMENTUM, a global technical assistance and capacity building program that promotes high-quality, safe, sustainable, innovative, resilient and equitable transportation infrastructure. MOMENTUM harnesses U.S. transportation expertise and the expertise of strategic partners to improve infrastructure planning and operations, advance climate goals, and strengthen connectivity and supply chains. Through technical assistance and targeted project-specific outreach, MOMENTUM connects transportation officials with tools they can use to develop and maintain better infrastructure. This includes working with regions seeking stronger transport corridors to enhance supply chain efficiency, countries implementing new transportation sector climate and equity policies to guide project selection, and cities introducing new technologies and practices to improve residents’ mobility.