SENATOR CATHERINE CORTEZ MASTO @ NEVADA'S INNOVATION ECONOMY

Since taking office, Senator Cortez Masto has undertaken a comprehensive legislative effort to harness Nevada's cutting edge use of technology to foster the expansion of renewable energy and the smart, responsible use of new technology in order to create jobs and strengthen the economy. This effort, her *Innovation State Initiative*, is a comprehensive approach to leveraging the resources of the federal government to support the growth of innovative technology to improve the quality of life for rural communities, foster business opportunities for small business owners and promote access to broadband for under resourced students and schools in Nevada, and across the country. Below you find some of the work she has done to support Nevada's technology and startup environment.

INCREASING RESEARCH AND DEVELOPMENT

- Co-lead of the bipartisan <u>FORWARD Act</u>, which would expand the R&D tax credit to more small and medium sized businesses and incentivizes American manufacturing and introduced with Senators Young (R-IN) and Coons (D-DE) the <u>Small Business Innovation Voucher Act</u>, which would provide grants to startups to allow them to access university research labs and academic expertise for R&D.
- Cosponsored of the bipartisan <u>Small Businesses Partnering with National Labs Act</u>, which would allow startups to access the Department of Energy's National Lab system to promote cutting-edge energy research.

PROMOTING ENTREPRENEURSHIP, STEM, AND WORKFORCE DEVELOPMENT

- Introduced with Senator Blackburn (R-TN) the <u>21st Century Entrepreneurship Act</u>, which would allow children in afterschool programs in high poverty districts access to entrepreneurship mentors and co-lead of the bipartisan <u>Building Blocks of STEM Act</u>, signed into law last year, which expands upon STEM education initiatives at the National Science Foundation for young children.
- Cosponsored of the <u>STEM Opportunities Act</u>, which removes institutional barriers limiting the recruitment, retention, and achievement of women, minorities, rural students, and other underrepresented groups in academic and government STEM research careers.
- Introduced the <u>WORKER Act</u>, which promotes education and training for workers in in-demand industries to develop skills in STEAM education and hands-on manufacturing.

SUPPORTING NEW TECHNOLOGIES AND BROADBAND ACCESS

- Introduced the <u>Renewable Energy Extension Act</u>, which would provide a 5-year extension of the Investment Tax Credit (ITC) and residential renewable energy tax credit for solar and support other new energy technologies.
- Introduced the bipartisan <u>ACCESS BROADBAND Act</u> to streamline access to, and better track, federal broadband dollars for local communities and small businesses.
- Passed multiple pieces of legislation to support Nevada's drone industry, including securing funding and an extension of authority for Nevada's Unmanned Aerial Systems (UAS) FAA test site to ensure the state is a leader in drone technology.
- Introduced multiple pieces of legislation to build out 5G and smart communities, promote the use of technology to improve transportation, including zero-emissions vehicles, and support the development of artificial intelligence.