



# WHY NEVADA?

✓ Business Friendly Environment
✓ Cost of Living
✓ Economic Growth and Stability
✓ Tax Benefits
✓ Strategic Location & Infrastructure





goed.nv.go

### **REALIZING NEVADA'S FUTURE: STRATEGIC ACTION STEPS**





### **ELECTRIC** NEVADA

- Assess and strengthen EV production vertical supply chain
- Enable solar energy-related innovations
- Support completion of utility connectivity
- Support the build out of EV infrastructure





- Create a unified vision for innovation
- Increase capital access to startups & later-stage businesses
- Strengthen university technology transfer system
- Scale industry partnerships to expand STEM workforce
- Lead globally on water scarcity policy and innovation



### **CONNECTED** NEVADA

- Support development of multimodal inland port
- Develop tech-ready industrial parks
- Identify private-sector investment opportunities for freight rail
- Support planned airport-related infrastructure developments
- Support expansion of broadband and 5G infrastructure



### **KEY INDUSTRIES**

#### **NEVADA HAS FIVE TARGET INDUSTRIES**





### **INNOVATION-BASED ECONOMIC DEVELOPMENT**

STATEWIDE ECONOMIC DEVELOPMENT TOOLS

#### NEVADA KNOWLEDGE FUND

The overall mission of the Knowledge Fund is to spur research, innovation, and commercialization in Nevada. I.e. Waterstart and Zero Labs

With new innovation-driven opportunities presenting itself to Nevada in the form of NSF Engines and EDA Tech Hub, the Knowledge Fund is proving to be an essential program in those efforts

#### STATE SMALL BUSINESS CREDIT INITIATIVES (SSBCI)

Designed to catalyze private capital in the form of loans to and investments in small businesses, especially in historically underserved communities and among entrepreneurs who may have otherwise lacked the support needed to pursue their business ambitions

#### SSBCI includes:

- For Credit Capital
- Venture Capital
- Technical Assistance (TA) Program









### **BUSINESS DEVELOPMENT RESOURCES**

• STATEWIDE ECONOMIC DEVELOPMENT TOOLS

### **NEVADA APEX ACCELERATOR**

- Funded in part through a cooperative agreement with the U.S. Department of Defense, Nevada APEX Accelerator seeks to simplify the process and cut through the red tape, connecting Nevada businesses with lucrative opportunities through:
  - $\circ$  Education
  - Marketing
  - Procurement Technical Assistance
  - Support Documentation
  - $\circ$  E-Commerce
  - Networking Assistance

#### **OFFICE OF ENTREPRENEURSHIP**

 First of its kind in the United States, the Office of Entrepreneurship creates a common platform to highlight new and small business activities in support of statewide economic growth.

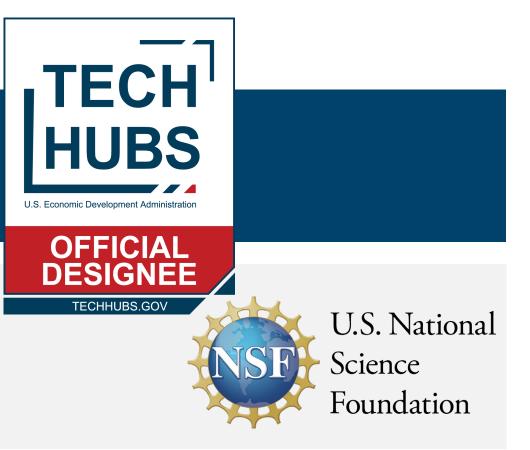




### FEDERAL AND STATE FUNDING OPPORTUNITIES



OPPORTUNITIES FOR STARTUPS



### **FEDERAL STAKEHOLDERS:**

- U.S. Department of Commerce
- U.S. Economic Development Administration
- National Science Foundation

### **INDUSTRY FOCUSES:**

- EV and BESS Materials
- Clean Technologies
- Water Technologies
- Carbon Capture Technologies
- Renewable/Alternative Energies
- Lithium Supply Chain Development
- Advanced Manufacturing



### **RECHARGE NEVADA STATEWIDE INITIATIVE**

FEDERAL AND STATE FUNDING OPPORTUNITIES – CONTINUED

#### ECONOMIC DEVELOPMENT ADMINISTRATION (EDA) – TECH HUB AWARD 2024

- o "Supercharging Nevada's Lithium Batteries and other EV Materials Loop"
- Led at University of Nevada-Reno
- This designation emphasizes ecosystem attractiveness for research, new business development, and overall cluster growth.
- The consortium is 70+ and continues to grow as new companies land in NV
- Phase 2 designation awarded July of 2024 for 21 million USD
- The award will fund two projects, the Nevada Native Nations Center and Workforce Development Component project
- State match of 2.1 million USD

### NATIONAL SCIENCE FOUNDATION (NSF) DEVELOPMENT AWARD – 2022

- o "Advancing the circular economy for lithium batteries"
- Led at University of Nevada-Reno
- \$1 Million allocation for the circular supply chain development activity, from resource management of critical materials, to the rejuvenation, repurposing, and recycling of lithium batteries









### **STARTUP ACCELERATORS IN NEVADA**



FEDERAL AND STATE FUNDING OPPORTUNITIES - CONTINUED



#### gener8tor

Venture Capital and Private Equity Principals

#### GENER8TOR X UNLV X GOED X EDA – SUSTAINABLE ENERGY ACCELERATOR

- The Electrify Nevada Accelerator supports visionary founders pioneering the future of sustainable energy and circular economy solutions
- Support of innovative entrepreneurs with groundbreaking technologies to accelerate their path to scale-up in Nevada, a state at the forefront of renewable energy and next-gen battery production
- \$100K each to a half-dozen startups for a 7-8% equity stake, and if they're successful, the business is referred to SSBCI for matching consideration
- Applications for the Electrify Nevada Accelerator are open until Jan. 12, 2025, with the first cohort set to commence in February 2025. Founders developing solutions in sustainable energy and related fields are encouraged to apply. For more information or to submit an application, visit www.gener8tor.com/nevada



### **STARTUP ACCELERATORS IN NEVADA**



FEDERAL AND STATE FUNDING OPPORTUNITIES - CONTINUED



#### **STARTUPNV**

- <u>AccelerateNV</u> is StartUpNV's viability stage accelerator. About 1 in 10 who pitch are invited to join the StartUpNV Accelerator within 2-4 weeks. Those who aren't quite ready for the Accelerator are invited to join the Virtual Online Incubator Program
- IncubateNV provides entrepreneur(s) / founder(s) an action plan with access to the resources prescribed in the plan to improve their business with the goal of gaining acceptance into the Accelerator – or to raise capital on their own. Both programs prepare founders for pre-seed and seed level (angel) investment
- Investment is set a minimum of \$50k (matched 1:1 by SSBCI) to drive revenue and a seed round





### **STARTUP ACCELERATORS IN NEVADA**

FEDERAL FUNDING OPPORTUNITIES - CONTINUED

#### NATIONAL SCIENCE FOUNDATION – SOUTHWEST SUSTAINABILITY INNOVATION ENGINE (SWSIE)

- Led by Arizona State University and spanning three states Utah, Nevada and Arizona — aims to elevate the Southwest as a regional hub of economic development catalyzed by sustainability innovation
  - Key Nevada stakeholders:
    - Desert Research Institute
    - University of Nevada Las Vegas
- \$45-60 million anticipated allocation (NV) over ten years for the interrelated areas of sustainability: (1) water security, (2) renewable energy, and (3) net carbon emissions
- WAVR Technologies (Water from the Air in Vulnerable Regions) is commercializing the patent-pending atmospheric water harvesting technology developed at SWSIE partner institution, University of Nevada Las Vegas
- As the WAVR startup scales up operations, it is poised to deliver innovation to the region and support a key component of the SWSIE partnership and UNLV's own goals: job generation



#### Vision

SWSIE

We envision a thriving future for the Southwest as a hub of green innovation, with industries and communities supported by renewable energy at low water cost, with STEM-enabled jobs and economic growth accessible to all. To unleash this potential, Southwest Sustainability Innovation Engine (SWSIE) is building an ecosystem of researchers, innovators, educators and decision-makers to harness STEM innovation and grow a workforce pipeline for the net zero economy.



swsie.asu.edu

### **WORKFORCE & TALENT**





#### AVAILABILITY OF SKILLED LABOR

- Two nationally recognized R1 Carnegie higher education institutions
- University of Nevada, Reno
- University of Nevada, Las Vegas
- Robust skills-based training programs throughout Nevada's Community Colleges

#### WORKFORCE DEVELOPMENT TOOLS

- Workforce Innovations for the New Nevada (WINN) represents the first workforce development training program of its kind in Nevada and is a commitment to businesses to arm them with the skilled employees that they need
- WINN has made more than \$17 million in strategic investments to enable accelerated on-ramps to high-skill and high wage jobs for Nevadans
- Partners: Nevada System of Higher Education, the Office of Workforce Innovations, the Department of Employment, Training and Rehabilitation, and the Nevada Department of Education

#### **INDIVIDUAL CAREER MAPPING (ICP)**

 The ICM approach meets job seekers where they are and is proven to be the most efficient on-ramping process for Career Navigators and Coaches helping Nevadans – Rural Nevada\*



### **TAX INCENTIVES**

#### **RELOCATION, DEVELOPMENT & EXPANSION**

Nevada's business-friendly tax environment, with no corporate or personal income tax, is complemented by a variety of incentive package designed to support your growth



**Standard Tax Abatements** 

- **Aviation Tax Abatements**
- **Data Center Tax Abatements**
- **Real Property Recycling Tax Abatements**
- \$1B Investment and \$3.5B Investment Abatements
- Economic Development Rate Rider Program (EDDR)
- **Business & Industry Programs**





## **REAL ESTATE & FACILITIES**





- GOED offers a "Site Selection" assistance process that provides support to companies looking to find a suitable site for their expansion location into Nevada. We work with local partners, and brokers to identify potential sites based on the company's requirements. These include, but are not limited to:
- Office spaces and commercial properties
- Industrial parks and business centers
- Data Center facilities
- Warehousing, logistics, and distribution
- Connections with a wide range of experts (internally and externally) who can address the additional considerations for choosing a location.
  - Local economic development organizations
  - Permitting and licensing
  - Energy and utility providers
  - Workforce development expertise
  - Supporting, demographics, and analytics









### **BUSINESS LICENSING** & REGISTRATION

**GUIDELINES TO REGISTER AS A BUSINESS IN NEVADA** 

#### **ENTITY: NEVADA SECRETARY OF STATE'S OFFICE**

Nevada Silver Flume: <a href="https://www.nvsilverflume.gov/home">https://www.nvsilverflume.gov/home</a>

#### **REQUIRED LICENSES & PERMITS**

Varies by county and city jurisdiction

#### **REGULATORY BODIES & COMPLIANCE**

- Public Utility Commission
- Nevada Department of Business & Industry



## **INTERNATIONAL TRADE**

**NEVADA: WHERE GLOBAL IDEAS LAND** 

### **KEY FOCUS AREAS:**

Trade missions



- Trade shows (Domestic and International)
- Support of inbound trade delegations
- Coordination with international partners on programming to enhance cooperation
- Export resources
- U.S. Commercial Service
- U.S. Small Business Administration
- U.S. Trade and Development Agency
- U.S. Department of State
- Nevada Department of Business & Industry
- Manufacture Nevada
- Nevada Department of Agriculture
- Export-Import Bank of the U.S.

GOED offers a variety of programs and assistance to both Nevada and international businesses to expand trade.

From assisting small businesses in their international exporting goals, to drawing in foreign direct investment, GOED strives to create and promote opportunities.



# THANK YOU.



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