

# Annual Report Fiscal Year 2022

JULY 1, 2021 – JUNE 30, 2022



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## FROM THE PRESIDENT & CEO

Friends of the ACA,

Fiscal Year 2022 (FY22) represented another record-breaking year—fueled by innovative new partnerships and Arizona’s dynamic economic attractiveness. The year saw Arizona become just the third state to recover all jobs lost during the pandemic and reach three million total jobs for the first time ever. Exports rebounded, companies announced exciting new high-tech expansions and small businesses continued to demonstrate their strength and resiliency.

Between July 1, 2021 and June 30, 2022, the ACA successfully landed 78 projects across the state, representing a projected 24,186 new jobs. That’s a single-year record and the second year in a row we’ve broken our jobs record. These projects also represent an impressive \$10.75 billion in projected new investments with wages that average \$60,054.

The close of the recent fiscal year also marked the completion of our second five-year business plan. During that five-year period, the ACA exceeded our wages goal by 115%, exceeded our jobs goal by 140% and exceeded our investment goal by 799%.

Over the year, the ACA continued to emphasize the vitality and growth of small businesses and local manufacturers. From what started as a six-week program to help small businesses during the pandemic, the Small Business Boot Camp featured more than 75 sessions with over 3,500 attendees in FY22. Likewise, the Arizona Manufacturing Extension Partnership engaged with more than 135 local manufacturers resulting in over 735 new jobs created and \$8.2 million in cost-savings to businesses.

Arizona’s international partnerships took significant strides forward as exports climbed over 20% to near record levels. In November, the ACA opened our European Trade & Investment Office based in Frankfurt, Germany. In addition, following a visit from Israeli private sector and government leaders in April, Governor Ducey led a five-day economic delegation to Jerusalem and Tel Aviv.

Rural and underserved communities saw sizable new investments. In November, Governor Ducey announced a \$100 million investment to expand broadband throughout the state, with grants being administered by the ACA. We also kicked off new initiatives under the SSBCI 2.0 program representing \$110 million, which will support Arizona startups and small businesses, especially in disadvantaged communities.

In September, we launched an exciting new endeavor, the National Semiconductor Economic Roadmap, which is convened by the ACA but led by industry. The effort aims to enhance U.S. competitiveness for semiconductor investments. Committees were formed around four main pillars—workforce, supply chain, infrastructure and entrepreneurship—with convenings that took place through the spring and summer. Publication of the roadmap is scheduled for the end of 2022.

In addition, Arizona’s surging manufacturing momentum received more national recognition amidst milestone new announcements. Both Lucid and Nikola, electric vehicle manufacturers with factories in Pinal County, launched production assembly lines in FY22. In June, Arizona received a Gold Shovel award recognizing large-scale economic development wins, the state’s 4th Gold Shovel in the past six years. And, in April, the American Legislative Exchange Council ranked Arizona no. 1 in the country for economic performance over the past decade, with a no. 3 ranking for projected future growth.

In the report that follows, you’ll find detailed information on results and accomplishments across the ACA’s robust suite of programming during FY22. On behalf of the entire team at the ACA, I extend our sincere gratitude to Governor Ducey and our Board of Directors for their leadership and support. I also thank our many partners around the state, including community leaders from industry, higher education, state government and more, without whom our success would not be possible.

Arizona’s surging economic momentum is driving new opportunities throughout our state, with unparalleled potential ahead. I hope you enjoy learning more about the ACA and what we’ve achieved together in Fiscal Year 2022.



My best,

A handwritten signature in black ink that reads "S. Watson".

Sandra Watson  
Arizona Commerce Authority President & CEO



BUSINESS & FINANCIAL  
SERVICES



ADVANCED  
MANUFACTURING



AEROSPACE  
& DEFENSE

## MISSION

The mission of the Arizona Commerce Authority is to grow and strengthen Arizona's economy and facilitate the creation of quality jobs for its citizens by supporting and attracting businesses in targeted, high-value base sectors throughout the state.



BIOSCIENCE  
& HEALTH CARE



FILM & DIGITAL  
MEDIA



TECHNOLOGY  
& INNOVATION



# BOARD OF DIRECTORS

The ACA is guided by a Board of Directors, led by Governor Doug Ducey as Chairman. The Board represents a wide range of subject matter expertise and experience across business, policy and academia, all leveraged to advance the ACA's mission to strengthen the state's overall economy.

## EXECUTIVE COMMITTEE MEMBERS



**Governor Doug Ducey**  
Governor  
Arizona



**Girish Rishi**  
CEO  
Cognite



**Michael Bidwill**  
President  
Arizona Cardinals



**Sandra Watson**  
President & CEO  
Arizona Commerce Authority



**John Arnold**  
Executive Director  
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**Tony Astorga**  
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Strategic Advisors



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**Supervisor Jean Bishop**  
Mohave County



**Representative  
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**Jenn Daniels**  
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**Monica Garnes**  
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## BOARD OF DIRECTORS



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**Lee Lambert**  
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Pima Community  
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CEO & Co-Founder  
KEAP



**Simer Mayo**  
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CEO  
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University



**Dr. Robert Robbins**  
President  
University of Arizona



**Danny Seiden**  
President & CEO  
Arizona Chamber of  
Commerce and Industry



**Jack Selby**  
Managing Director  
Thiel Capital

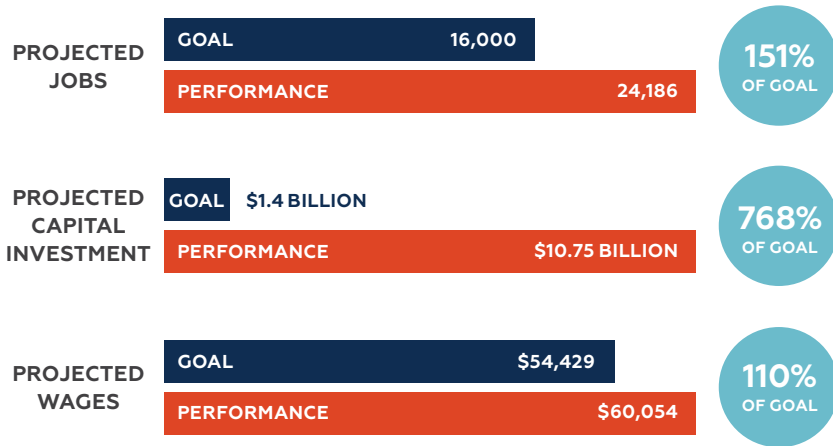


**Cathleen C. Walker**  
Regional President for  
Phoenix/Northern Arizona  
PNC Bank

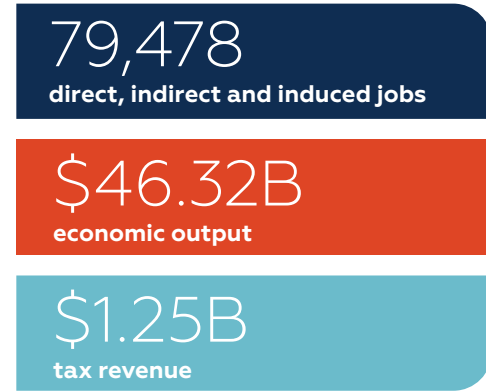


**Sandra Watson**  
President & CEO  
Arizona Commerce  
Authority


# EXECUTIVE SUMMARY



## FY 2022 ECONOMIC IMPACT




**2,565** Rural Arizona engagements



**274** Arizona small businesses assisted in exporting to **47** countries




**\$111M** in SSBCI funding secured for Arizona entrepreneurs



**136** Arizona manufacturers supported



**184** Arizona film & digital media projects assisted



**\$100M** in Arizona Broadband Grants awarded to 20 companies



**3,361** Small business engagements



**1,817** New enrollments in Arizona Career Readiness Credential program

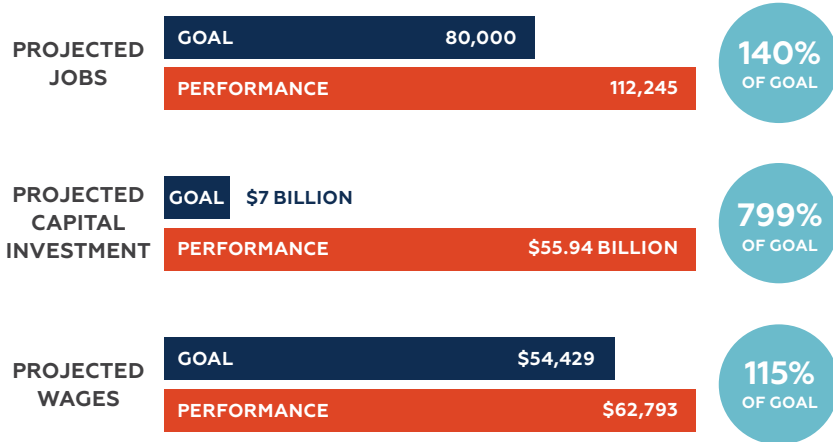


**539,185** Visits to AZCommerce.com

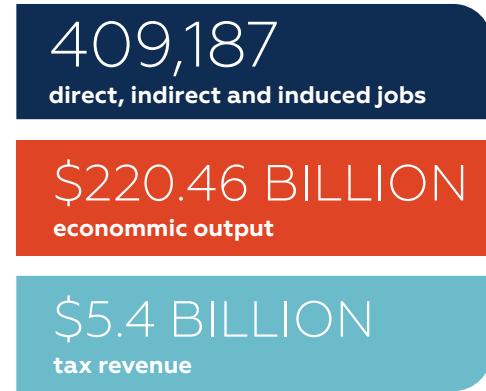


## FY 2018 – 2022 RESULTS

FY22 marked the completion of the ACA's second strategic business plan with record-breaking results. In FY22, the last year of the plan, **the ACA announced more jobs than ever in a single year**, demonstrating the incredible momentum that has been building in Arizona's statewide economy over the past five years.



### FY18 - 22 ECONOMIC IMPACT





# BUSINESS ATTRACTION & EXPANSION RESULTS

## FISCAL YEAR 2022 CLIENTS AND TOTALS

<b>78</b> PROJECTS	<b>\$10.75B</b> CAPITAL INVESTMENT*
<b>24,186</b> PROJECTED NEW JOBS*	<b>\$60,054</b> AVERAGE SALARY*

\* Three-year projections

COMPANY • 1ST QUARTER	COMPANY • 2ND QUARTER	COMPANY • 3RD QUARTER	COMPANY • 4TH QUARTER
Ball Corporation	Aramark	Advantest America	BMC Fashion
Bio Procure, Inc.	EMD Electronics (Versum Materials)	Air Liquide Advanced Technologies US LLC	Corning, Inc.
Breeze Airways	Gulfstream Aerospace Corporation	Air Products and Chemicals	Creative Packaging
Cavco Industries, Inc.	JBugs	Amazon Corporate, LLC	EcoBat
eCube Solutions, Ltd.	Jomi Engineering	Blue Origin	Enviro-Log
Facebook, Inc.	LCY Chemical Corp	Edwards Vacuum	Fairfield World
Funko	Leonardo Electronics	Jing He Science Co., Ltd.	Fox Factory
Global Superabrasives, LLC	Medivant Healthcare (FKA TailStorm Health)	Nestle Waters North America, Inc.	Foxlink Group
Helix Electric, Inc.	Meyer Burger	Olam Farming, Inc.	Hyundai-Transys
Kohler Company	Provost Motor Sports	Power Photonic, Inc.	LG Energy Solution
La Mesa RV	Pure Guard	Rauch North America, Inc.	Lowe's Companies, Inc.
Mlily, USA	Stryker Sustainability Solutions	Raven Industries, Inc.	Lucid Motors
NerdWallet	Sunlit Fluo & Chemical Co., Ltd.	ViaSat, Inc.	McKinsey & Company
Owens Corning	The Gap	Xnrgy	MOOV Technologies, Inc.
Ragingwire Data Centers	US Merchants		NUCOR
S2A Modular	ZenniHome		Opendoor Labs, Inc.
Stream Data Centers			Sendoso
United Airlines - Aviate			Sweetwater
Williams-Sonoma			
Zep			
Zero Electric Vehicles, Inc.			

## BUSINESS DEVELOPMENT

The ACA is proud to offer a comprehensive suite of programs designed to support the growth and success of Arizona businesses of all sizes statewide.

### Arizona Manufacturing Extension Partnership (Arizona MEP)

The ACA's Arizona Manufacturing Extension Partnership (Arizona MEP) provides consulting services to small and medium-sized manufacturers across the state with a mission to make every Arizona manufacturer the most successful business it can be. The Arizona MEP, which consistently ranks among the top-performing MEPs nationwide, completed **363** engagements with **136** manufacturers in FY22 with the following success metrics reported by clients:

**\$23.3M**  
In New Capital  
Investments

**739**  
New Jobs Created

**\$8.2M**  
In Cost Savings

**\$90.2M**  
In Sales Revenue  
(Generated & Retained)

To ensure Arizona manufacturers continue to have access to talent with the skills they require, the Arizona MEP team held **27** educational events with **281** attendees and completed staffing projects that resulted in finding and hiring **114** employees for positions that clients identified as extremely difficult to fill. Ongoing support for workforce development includes the development and expansion of partnerships with Arizona universities and community colleges, as well as private training organizations. These partnerships provide training and educational support for upskilling existing employees and entry-level positions.

### International Trade & Investment

The ACA expanded its international footprint in FY22 with the establishment of a European Trade & Investment Office, based in Frankfurt, Germany. The office will play a key role in facilitating foreign direct investment into Arizona, as well as cross-border trade and collaboration as our state furthers its leadership position in sectors including advanced manufacturing, automotive, semiconductor, electronics and more.

During FY22, the ACA assisted **274** Arizona companies in growing their exports to **47** countries in sectors including aerospace, advanced manufacturing, automotive, defense and security, optics and photonics, medical technology, mining technology and software. Key international trade shows and B2B meetings were attended in France, Germany, Israel, Mexico, Singapore, the United Arab Emirates, the United Kingdom and the United States.



Based upon its nationally-recognized success in delivering the ExporTech boot camp for manufacturers in Arizona—part of the Arizona MEP programming—the ACA was proud to be selected to lead a national initiative that continued in FY22 to develop specialized ExporTech boot camp pilots such as the virtual and hybrid delivery of ExporTech programs and accelerated ExpoTech programs aimed to prepare companies for specific international initiatives.

## BUSINESS DEVELOPMENT

### Film & Digital Media

The ACA's Film & Digital Media Program supports the development of the visual arts industry in Arizona by providing direct assistance to filmmakers and production companies, with services ranging from location scouting and permitting to equipment and crew recommendations. During FY22, **184** film and digital media projects being filmed in Arizona were assisted, ranging from independent feature films to music videos to commercials, TV episodes, documentaries and more.

The ACA offers two unique programs to support the industry in Arizona:

→ **The Reel Savings Industry Discounts Program** enables private sector businesses in hospitality, restaurant, transportation, fashion and other service industries to support productions filming in Arizona by offering discounts or rebates. Several new vendors joined the program during FY22, increasing the total participating companies in the program to **312**.

→ **The Film Resource Coordinators (FRC) Program** plays a vital role in advancing film projects by leveraging key people who have an in-depth knowledge of their Arizona communities and can tap into their networks to help production crews navigate items, including securing appropriate permits in a timely fashion and providing guidance on great locations. The program now includes **104** FRCs, with representatives in all **15** Arizona counties.





## RURAL ECONOMIC DEVELOPMENT

The ACA travels throughout the state frequently to stay connected to rural communities and understand specific needs, providing guidance, technical assistance and strategies for economic growth tailored to each location.

Creating vibrant, diverse economies throughout the entire state of Arizona is central to the ACA's mission. During FY22, the Rural Economic Development team supported communities statewide through **2,565** engagements.

Investments in rural communities continue to grow, and the ACA worked with **6** companies that committed to creating **4,176** projected new jobs in Arizona's rural communities in FY22. These include Kohler in Casa Grande, Zep in Kingman, ZenniHome in Page, Steel Jupiter in Sahuarita, National Gypsum in Winkelman and Eloy and Nucor Steel in Mohave County.

To support this growth and ensure critical transportation infrastructure is available, the Economic Strengths Program—administered in partnership with the Arizona Department of Transportation—awarded a total of **\$1.4M** in grant funding to Bullhead City, Chino Valley and Pinal County. The funding will go towards enhancing the infrastructure in these areas to accelerate their economic development.



# INNOVATION & ENTREPRENEURSHIP

Developing Arizona's entrepreneurial ecosystem and fostering emerging technologies is critical for our state's continued global competitiveness and economic success.

## Entrepreneurship Programs

During FY22, the ACA submitted the federal State Small Business Credit Initiative (SSBCI) application on behalf of the State of Arizona, helping to secure more than **\$111** million dollars for small businesses. To leverage these funds and increase access to capital by investing in technology startups, the Arizona Venture Development Corporation was formed with oversight from the ACA.

The ACA also continues to identify and support Arizona's high-growth technology startup companies through its flagship Arizona Innovation Challenge (AIC) and Venture Ready Accelerator programs. In FY22, 10 companies were added to the AIC portfolio:

- |                          |  |
|--------------------------|--|
| 1. Ampcera, Inc.         | 7. SaiOx, Inc.                             |
| 2. Better Agency, Inc.   | 8. TapRoot Interventions & Solutions, Inc. |
| 3. Bluetail, Inc.        | 9. The Patient Company                     |
| 4. Dorm Room Movers, LLC | 10. VIVAHR, LLC                            |
| 5. Navi Nurses, Inc.     |  |
| 6. ReSuture, Inc.        |  |

These companies continued on to participate in the Venture Ready Accelerator program, receiving non-dilutive grant funding and access to mentors, investors, potential customers and talent.

The Virtual Accelerator program conducted two cohorts in FY22, supporting more than **35** early-stage startups. The 12-week curriculum, hosted on the ACA Innovation Network, featured tactical workshops, interactive seminars and expert mentors in order to improve company fundamentals, develop value-added deliverables for strategic planning and investor engagement, and provide personable and actionable feedback.

Creating connectivity in Arizona's ecosystem through annual events is valuable for entrepreneurs and investors, and the ACA is proud to continue to serve as a premier partner for the Invest Southwest Venture Madness Conference, the UNMET Arizona Investor Conference, the TENWEST Festival in Tucson, Phoenix Startup Week and Global Entrepreneurship Week.

## Small Business Services

The success of small businesses is critical for Arizona's overall economic health, and the ACA continues to evolve its resources available to support them. In the second half of FY22, a virtual chatbot assistant called SALLI (State and Local Licensing Information) was launched as a part of the Small Business Checklist section on the ACA's website. SALLI handled **862** inquiries during a six-month period. The Small Business Services team responded to an additional **1,828** direct requests for assistance.

Throughout FY22, the team also conducted five Small Business Digital Academy cohorts, including one in partnership with the Pima SBDC, with **183** participating small businesses.

The Small Business Boot Camp series presented **76** webinar sessions, viewed by **3,563** attendees. Four boot camp sessions were held in a new workshop style, attended by a total of **312** small business representatives. The workshops were presented in partnership with the ACA, the Phoenix Business Journal, the Arizona Department of Revenue, and SCORE.



Since its inception in April 2020, the Small Business Boot Camp has developed into a comprehensive resource for small businesses in Arizona. The first-of-its-kind program connects entrepreneurs and small business leaders with local experts who provide support, guidance and resources.



## INNOVATION & ENTREPRENEURSHIP

### National Semiconductor Economic Roadmap (NSER)

The National Semiconductor Economic Roadmap (NSER) is an industry-led initiative to increase U.S. competitiveness in the semiconductor industry over the next decade. NSER was launched in FY22 by Governor Ducey, convened by the ACA and comprised of industry leaders, universities, NGOs and public entities. The roadmap charts a path through which the U.S. can maintain its leadership by enhancing its infrastructure, supply chain, workforce and entrepreneurship—increasing efficiency across the entire value chain. To accomplish this goal, NSER will define goals, actions and pilot programs across short to long-term horizons. The comprehensive report and plan with recommendations will be published December 2022.

### Arizona Broadband

During FY22, the ACA announced that **20** companies have been awarded funds under the \$100M Arizona Broadband Development Grant. Of the 20 awards, **14** went to rural projects (**\$75.7M**) and six to urban (**\$23.6M**) projects across **13** Arizona counties. This includes awards to two Tribal-owned carriers—the Tohono O’odham Nation and the Gila River Indian Community. Grant recipients will contribute over **\$112.8M** in matching funds as they deploy new infrastructure across the state over the next two years.

The ACA, in partnership with ADOT, also launched the I-40W middle-mile broadband infrastructure project, creating open access conduit from Flagstaff to the Arizona-California state line. This conduit will deliver fiber to every city, town, and cell phone tower along the route. It will also allow ADOT to install intelligent transportation systems (ITS) to improve safety on Arizona highways.





## INNOVATION & ENTREPRENEURSHIP

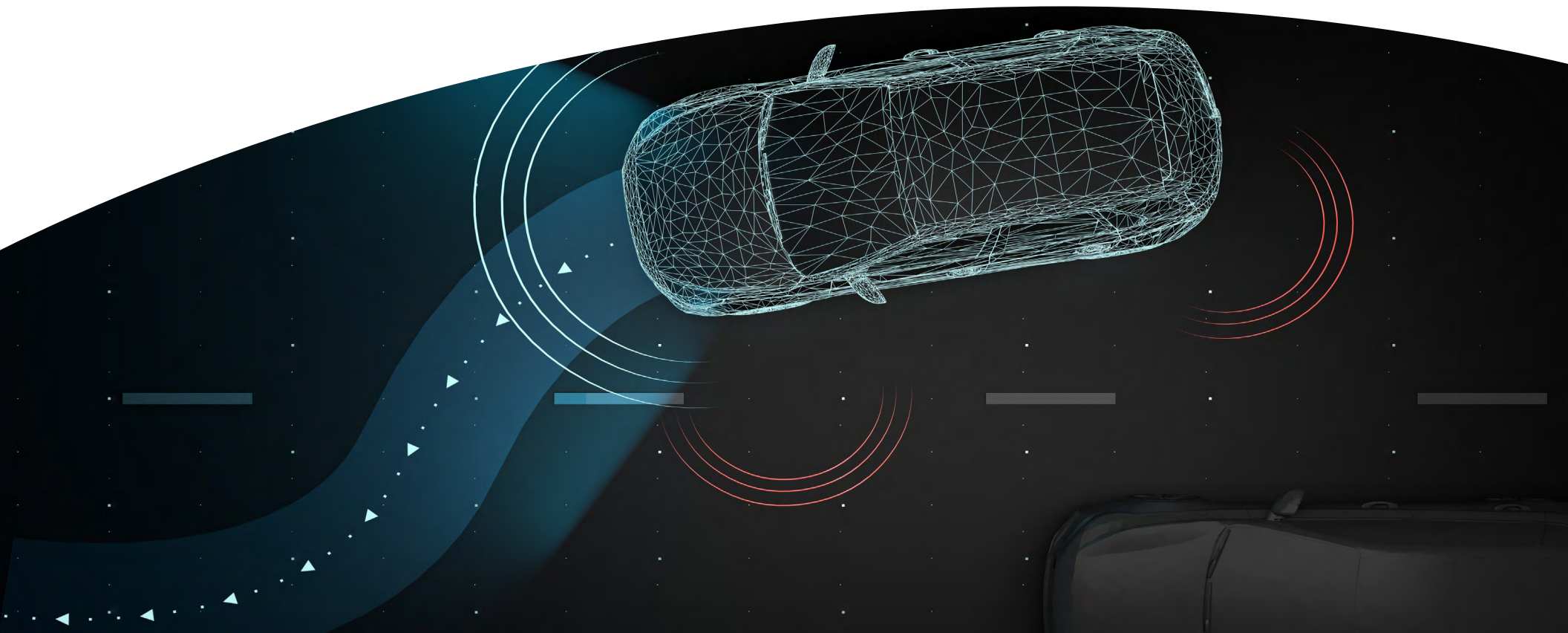
### Institute of Automated Mobility (IAM)

During FY22, the Institute of Automated Mobility (IAM) continued its global leadership to advance automated vehicle (AV) safety, science and technology. In collaboration with IAM founding member Intel, the institute participated in a C-V2X connected vehicle demonstration at the Smart Roads Test Bed at Virginia Tech. The event included representatives from Ohio, Utah, Florida, California, Michigan and Texas.

To enhance engagement within the AV community in Arizona, the IAM co-sponsored the AAA Foundation for Traffic Safety Forum on Emerging AV Technologies. The event included experts from around the globe and featured tours of Peoria's AV Medical Shuttle pilot with Beep and Waymo's operations in Chandler and downtown Phoenix. Strategic briefings with May Mobility and Aurora Tech were also organized.

The IAM also contributed to a national discussion on the history and future of automotive innovation by joining the Society of Automotive Engineers International to co-author a book titled "The Fundamentals of Connected and Automated Vehicles," as well as joining an international advisory board focused on AV performance in harsh weather conditions. Funded by the European Union, the project will develop AI in-vehicle perception and decision-making systems to enhance safety.

Looking ahead, IAM launched the development of a statewide Automated Vehicle Roadmap to prioritize projects and metrics over the next five years.



## WORKFORCE DEVELOPMENT

Access to a steady pipeline of skilled employees continues to be a top area of focus as companies evaluate locations for growth. The ACA and its Office of Economic Opportunity Workforce team are dedicated to ensuring that our state meets the workforce needs of businesses and to helping job seekers connect to training resources and career opportunities.

**During FY22, the ACA assisted 93 companies in their efforts to hire candidates to fill 26,234 jobs.**

Creating training initiatives between industry and academia in high-growth industries—known as the sector partnership model—is a key part of the ACA’s workforce development efforts. During FY22, the Semiconductor Bootcamp Training Project was launched, a partnership with Mesa Community College and Intel that will certify 450 workers for careers in semiconductor manufacturing by June 2023.

### Drive48 Workforce Accelerator

The Drive48 advanced manufacturing training center is a partnership between Central Arizona College, Pinal County, the City of Casa Grande, the State of Arizona and the Arizona Commerce Authority. The **13,275** square-foot facility is located at the Central Arizona College Signal Peak Campus in Coolidge, Arizona. The center houses specific training equipment currently geared toward automotive manufacturing. Currently, new hires at Lucid Motors receive specialized instruction on manufacturing and logistics topics, including the Lucid Production System, lean manufacturing principles, and environmental health and safety topics. In addition, new team members receive an additional 1.5 days of shop-specific hands-on training. Since the opening of Drive48, over **1,700** new Lucid hires have been trained in the facility. Additionally, more than **725** Lucid employees have returned to take courses such as production readiness, team building, programming and logic, and robotics.

### Arizona Career Readiness Credential

Developed in collaboration with private-sector employers, the Arizona Career Readiness Credential (ACRC) enhances the labor pool by equipping and certifying job seekers with the foundational academic and professional skills that employers value. During FY22:

- **10,297** hours were logged on the e-learning platform
- **1,817** new job seekers enrolled in the program
- **7,943** measurable skills gained
- **2,224** skill-specific assessments administered
- **359** Arizona Career Readiness Credentials earned
- **300** additional separate Professional Skills Certificates earned
- **90%** pass rate was achieved by participants

# WORKFORCE DEVELOPMENT

## SciTech Institute

The Arizona STEM Ecosystem is a collaborative, grassroots network of over **900** business, education, community and government organizations. Serving as the Ecosystem's backbone organization, the SciTech Institute collaborates with these entities to promote STEM awareness and career pathways, build leadership and employability skills and foster a diverse pipeline of qualified Arizonans entering higher-education institutions and the workforce. To date, the Ecosystem has established 14 regional STEM hubs statewide to nurture partnerships and synergies, and seven statewide working groups to support cross-collaboration among these hubs. In FY22, the hubs and working groups had **479** active members, and the SciTech Institute hosted **33** regional meetings and **20** public town halls.

The Arizona SciTech Festival, SciTech Institute's cornerstone initiative, is a statewide celebration of STEM that aims to educate, engage and inspire all Arizonans. Presented by the ACA, Arizona Technology Council, Arizona Science Center, Arizona State University, the University of Arizona and Arizona Board of Regents, the Festival fosters awareness of the state's STEM economy and inspires Arizonans of all ages to pursue STEM-related fields of study and careers. During FY22, the Arizona SciTech Festival offered a hybrid platform and returned to its February-April calendar of events. The Festival, together with **37** sponsors and **85+** host collaborators offered **60+** signature events in **27** Arizona cities and towns. The STEM Resource Directory provided access to **7,232** vetted listings with **5,444** events across Arizona.

The Chief Science Officers (CSO) program places 6th through 12th-grade youth squarely in the center of STEM promotion, experience and community action, ultimately strengthening the future STEM workforce. CSOs champion the interest, engagement and communication of STEM and innovation on and off campus. They engage in leadership training and plan STEM engagement activities for their peers and communities. They also streamline connections to local scientists, STEM professionals and organizations, working with these entities to build STEM awareness and workforce skills. The program was launched in Arizona by the SciTech Institute and has expanded to other states and countries including Mexico and Kenya.



In FY22 the program had **1,106** CSOs and **425** schools globally. CSOs reported reaching an average of **171** people each for a total of **109,953** people.

## Arizona Workforce Evaluation Data System

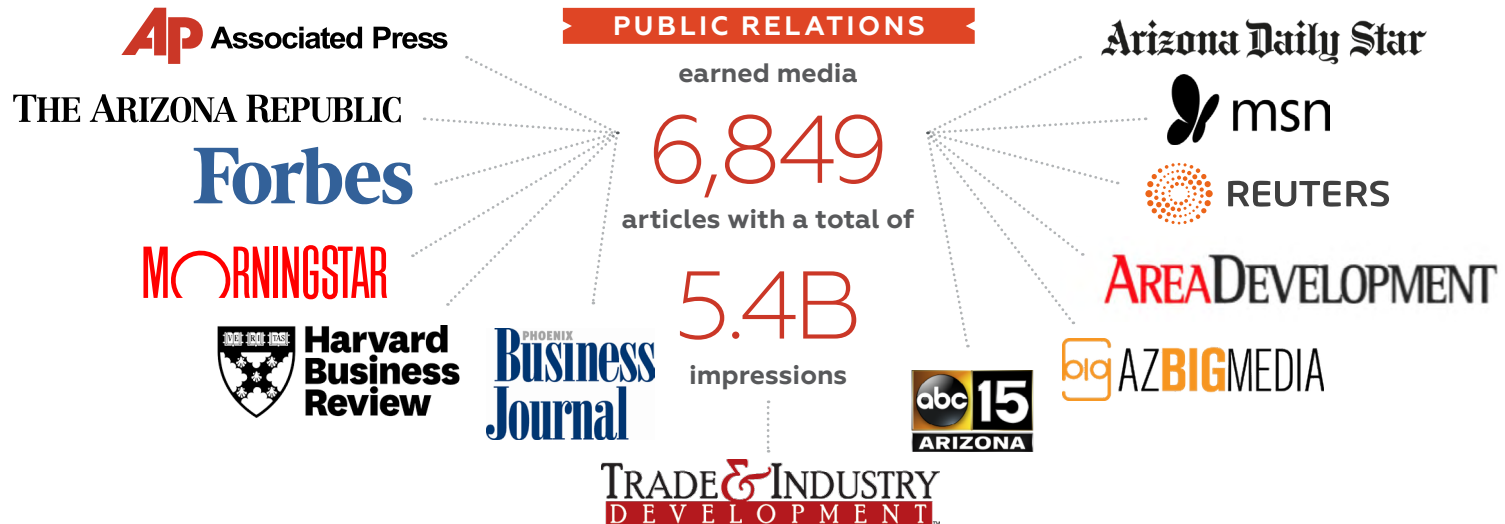
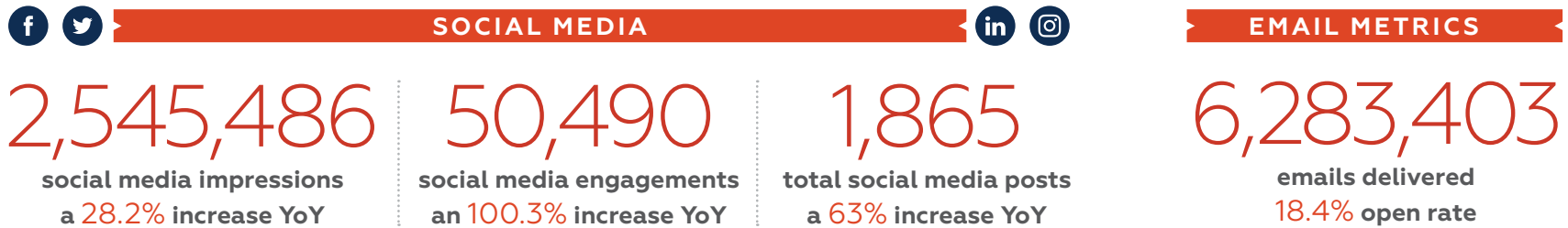
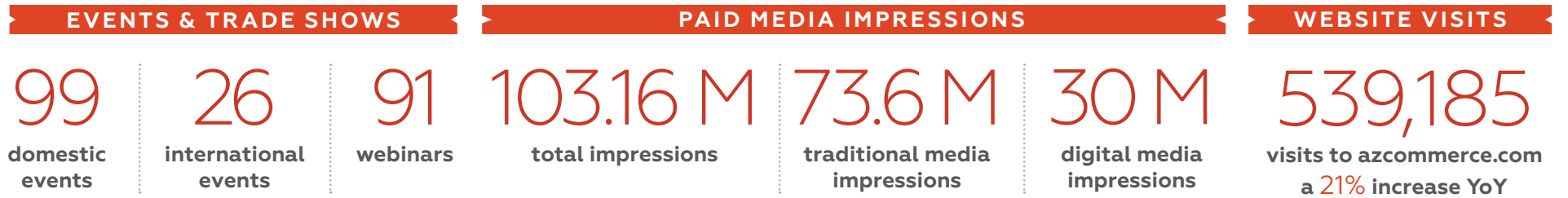
The ACA's Office of Economic Opportunity team completed the development of the foundational components of the State Workforce Evaluation Data System in FY22. This data system can support the assessment and improvement of programs using longitudinal analysis of administrative records linked across government programs and educational institutions. It currently integrates data from the Unemployment Insurance program, the Workforce Innovation and Opportunity Act (WIOA) programs in the Arizona Department of Economic Security and the Arizona Department of Education, and the Maricopa and Pima community colleges.





# MARKETING ARIZONA

Promoting Arizona’s unique value proposition to companies globally, as well as communicating about the services and programs available to all Arizona businesses, is a critical component of the ACA’s efforts to grow and strengthen our economy statewide. In FY22, Perfect Balance continued as the brand awareness campaign targeting C-suite executives in key markets and industries across the globe.



# FINANCIAL PROGRAM REPORTS

## Active Programs Summary

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**TABLE 1 – FISCAL YEAR 2022 PRE-APPROVED ACTIVE PROGRAMS SUMMARY**

NUMBER OF APPLICANTS PRE-APPROVED [1]	PROJECTED NEW JOBS [2]	AVERAGE WAGE OF PROJECTED NEW JOBS [2]	PROJECTED CAPITAL INVESTMENT [2]	INCENTIVES PRE-APPROVED IN YEAR BASED ON PROJECTIONS [3]
<b>APPLIED RESEARCH CENTERS AND INSTITUTES FUND</b>				
11	N/A	N/A	N/A	\$2,750,000
<b>ARIZONA COMPETES FUND</b>				
15	1,183	\$46,459	\$706,400,000	\$3,735,000
<b>COMPUTER DATA CENTER INCENTIVE PROGRAM</b>				
5	N/A	N/A	\$850,000,000+	N/A
<b>HEALTHY FOREST ENTERPRISE INCENTIVE PROGRAM</b>				
4	N/A	N/A	\$5,575,589	N/A
<b>INTERNATIONAL OPERATIONS CENTER INCENTIVE PROGRAM</b>				
1	N/A	N/A	\$1,250,000,000+	N/A
<b>MILITARY REUSE ZONE INCENTIVE PROGRAM</b>				
7	N/A	N/A	\$107,787,011	\$4,456,530
<b>QUALIFIED FACILITY INCENTIVE PROGRAM</b>				
35	9,830	N/A	\$10,258,214,341	\$205,304,556
<b>QUALITY JOBS INCENTIVE PROGRAM</b>				
22	3,085	\$62,988	\$76,000,000+	\$27,765,000
<b>TOTALS/AVERAGE [4]</b>	<b>14,098</b>	<b>\$58,406</b>	<b>\$13,253,976,941</b>	<b>\$244,011,086</b>

[1] Pre-approval generally entails a commitment of incentives to an applicant which is conditioned on the applicant subsequently achieving outcomes that establish final eligibility for the incentives. In the case of tax credit programs, pre-approval is reflected by issuance of a commitment letter. In the case of grant programs, pre-approval is reflected by execution of a grant agreement.

[2] "N/A" is indicated for programs in which the applicable metric is not a component of eligibility, confidential, or not available at the time of pre-approval.

[3] In some of the programs involving pre-approval, a specific incentive amount is committed at the time of pre-approval. In those programs, the amount of incentive pre-approved is either (a) in the case of tax credit programs, the amount of tax credits reserved or (b) in the case of grant programs, the maximum amount payable pursuant to the grant agreements. In programs involving pre-approval where a specific incentives amount is not committed, the pre-approval simply authorizes the applicant to claim certain benefits, which may include income tax credits, property tax reclassification or transaction privilege tax exemptions. "N/A" is included for programs in which the value of the incentive is not determined.

[4] Significant overlap exists between the projected jobs and capital investment figures reflected here and the projected jobs and capital investment figures reflected in the ACA's Fiscal Year 2022 master client list (at page 9). The data sets are not the same, however, for several reasons. Most significantly, not all businesses represented on the ACA's Fiscal Year 2022 master client list applied for incentives in Fiscal Year 2022 (and therefore are not represented in this table). Additionally, as the same projected job and the same capital investment can in some cases be claimed to establish eligibility under multiple incentive programs, the total new jobs and total capital investment numbers in the table may reflect some duplication (there is no such duplication in the Fiscal Year 2022 master client list).



**TABLE 2 – FISCAL YEAR 2022 POST-APPROVED ACTIVE PROGRAMS SUMMARY**

NUMBER OF APPLICANTS POST-APPROVED [1]	ACTUAL NEW JOBS CREATED [2]	AVERAGE WAGE OF NEW JOBS CREATED [2]	ACTUAL CAPITAL INVESTMENT MADE [2]	INCENTIVES AWARDED BASED ON ACTUAL IN YEAR ACTIVITY [3]
<b>ARIZONA COMPETES FUND</b>				
51	3,944	\$67,121	\$1,554,532,109	\$5,285,928
<b>ANGEL INVESTMENT INCENTIVE PROGRAM</b>				
86	N/A	N/A	N/A	\$2,482,176
<b>COMPUTER DATA CENTER INCENTIVE PROGRAM</b>				
4	N/A	N/A	\$350,000,000+	N/A
<b>HEALTHY FOREST ENTERPRISE INCENTIVE PROGRAM</b>				
10	N/A	N/A	\$22,441,134	\$1,046,304
<b>INTERNATIONAL OPERATIONS CENTER INCENTIVE PROGRAM</b>				
1	N/A	N/A	\$100,000,000+	N/A
<b>MILITARY REUSE ZONE INCENTIVE PROGRAM</b>				
3	N/A	N/A	\$9,942,277	\$388,152
<b>QUALIFIED FACILITY INCENTIVE PROGRAM</b>				
19	2,938	\$83,703	\$5,961,176,789	\$56,171,189
<b>QUALITY JOBS INCENTIVE PROGRAM</b>				
47	1,003	\$69,102	\$30,000,000	\$18,852,000
<b>RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM</b>				
81	N/A	N/A	\$70,579,447	\$5,017,141
<b>TOTALS/AVERAGE [4]</b>	<b>7,885</b>	<b>\$73,551</b>	<b>\$8,098,671,756</b>	<b>\$89,242,890</b>

[1] Post-approval generally entails an award of incentives after an applicant has taken all steps necessary to establish final eligibility for the applicable incentive. Post-approval is reflected by (a) in the case of tax credit programs, a letter authorizing the applicant to claim tax credits through the Department of Revenue or the Department of Insurance and Financial Institutions over a period of years; (b) in the case of grant programs, a payment to the applicant for achieving a grant milestone; or (c) in the case of a tax exemption program, a letter confirming the applicant's eligibility to claim the exemption. In some cases, the submission of a program report by an applicant is deemed to be post-approval for purposes of this ACA report, though no actual ACA approval is involved, because the submission of reports in those cases is the process by which the ACA learns the outcomes achieved by the applicant.

[2] "N/A" is indicated for programs in which the applicable metric is confidential, or not a component of eligibility. Where figures are reported in the "New Jobs Created" and "Capital Investment Made" columns, they are based on information reported in Fiscal Year 2022; as such, they may include jobs created and capital investment made prior to Fiscal Year 2022.

[3] "Awarded" means (a) in the case of tax credit programs, the amount of tax credits authorized to be claimed through the Department of Revenue or the Department of Insurance and Financial Institutions over a period of years; (b) in the case of grant programs, the amount of grant payments made; or (c) in the case of tax exemption programs, the amount of exemptions reported to have been claimed by applicants. As incentive awards in a given year are often based on pre-approvals made in prior years, the amount of incentives awarded indicated in the table does not necessarily have any correlation with the amount of pre-approved incentives identified in Table 1. Further, because tax credits awarded may or may not be actually claimed by the applicant through the Department of Revenue or the Department of Insurance and Financial Institutions, the actual cost to the state of tax credit programs may be lower than indicated.

[4] Little overlap exists between the actual jobs and capital investment figures in this table and the projected jobs and capital investment figures of the ACA's Fiscal Year 2022 master client list (at page 9). This is primarily because the Fiscal Year 2022 master client list includes only projects that were announced in Fiscal Year 2022, whereas the vast majority of actual jobs and capital investment reflected in this table represent projects that were announced or established in previous years.

## ARIZONA COMPETES FUND

Pursuant to A.R.S. § 41-1545 et seq., the Arizona Commerce Authority administers the Arizona Competes Fund (ACF). In accordance with A.R.S. § 41-1545.02, grants from the ACF may be awarded for (i) attracting, expanding or retaining Arizona basic enterprises and (ii) supporting and advancing programs and projects for microenterprises, rural businesses, small businesses and business development that enhance economic development. Currently, five ACA grant programs are funded through the ACF: Deal-closing Grants (A-1), Arizona Innovation Challenge Grants (AIC), Rural Economic Development Grants (REDG), Arizona Small Business Development Center Grant (AZSBDCG), and Other Specialty Grants.

### DEAL-CLOSING GRANTS (A-1 Grants)

A-1 Grants are offered for the purpose of attracting, expanding or retaining Arizona basic enterprises.

A.R.S. § 41-1545 defines an “Arizona basic industry” as manufacturing industries identified by North American industry classification system code sectors 31, 32 and 33; producing goods or services that derive at least 65% of their revenue from out-of-state sales; research and development of new products, processes or technologies; national or regional headquarters or back-office operations supporting a national or regional company; or warehouse distribution operations identified by North American industry classification system code sector 42 if 65% of inventory is shipped out of state. Pursuant to A.R.S. § 41-1545.02, all A-1 Grants must demonstrate through analysis by an independent third party that estimated income, property tax, transaction privilege tax and government fee revenues in Arizona resulting from the project will exceed the state incentives available to the grantee.

These grants are typically structured over a number of years with the grantee being required to meet certain milestones before grant monies are paid. These companies are also required to report a number of verifiable performance results for three to five years.

**TABLE 3A – ARIZONA COMPETES FUND PROGRAM • FISCAL YEAR 2022 PRE-APPROVED A-1 GRANTS**

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED NEW JOBS	AVERAGE WAGE OF PROJECTED NEW JOBS	PROJECTED CAPITAL INVESTMENT	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS
Commercial Metals Company	186	\$70,000	\$426,400,000	\$1,000,000
Rauch North America, Inc.	209	\$55,902	\$280,000,000	\$600,000
<b>TOTAL GRANTS AWARDED FY 2012-2021</b>	<b>395</b>	<b>\$62,541</b>	<b>\$706,400,000</b>	<b>\$1,600,000</b>

**TABLE 3A – ARIZONA COMPETES FUND PROGRAM • CUMULATIVE A-1 GRANT ACTIVITY**

CUMULATIVE GRANT ACTIVITY	ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	ACTUAL CAPITAL INVESTMENT MADE	CUMULATIVE INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
<b>TOTAL GRANTS AWARDED FY 2012-2022</b>	<b>20,611</b>	<b>\$84,578</b>	<b>\$4,402,079,323</b>	<b>\$39,263,434</b>

Table 3A – Post-Approved A-1 Grants continued on next page >

TABLE 3A – ARIZONA COMPETES FUND PROGRAM • FISCAL YEAR 2022 POST-APPROVED A-1 GRANTS

FY 2022 APPLICANT (POST-APPROVED) [3]		ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	ACTUAL CAPITAL INVESTMENT MADE	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
NAGRA USA, Inc.	FY2022	0	N/A	\$1,224,766	\$0
	Cumulative	117	\$137,907	\$10,005,256	\$53,766
Rogers Corporation	FY2022	9	\$227,920	\$31,987,545	\$0
	Cumulative	79	\$121,979	\$111,649,310	\$477,402
Caterpillar Global Mining, LLC	FY2022	26	\$138,196	\$0	\$0
	Cumulative	455	\$132,932	\$50,250,600	\$4,000,000
MUFJ Union Bank N.A.	FY2022	212	\$88,579	\$10,650	\$918,380
	Cumulative	1,535	\$93,341	\$107,384,934	\$3,630,523
Bank of the West	FY2022	-146	N/A	\$4,125,525	\$209,200
	Cumulative [1]	654	\$75,054	\$30,595,764	\$2,581,600
Benchmark Electronics, Inc.	FY2022	-64	N/A	\$9,284,383	\$0
	Cumulative	286	\$110,799	\$115,300,254	\$0
Deloitte Consulting, LLP	FY2022	-19	N/A	\$5,184,910	\$488,750
	Cumulative	759	\$102,873	\$59,032,765	\$1,466,250
Boeing Company	FY2022	42	\$222,333	\$0	-\$616,699
	Cumulative	754	\$102,297	\$26,010,823	\$0
Atieva USA, Inc. dba Lucid Motors USA, Inc.	FY2022	2,106	\$69,481	\$462,791,854	\$0
	Cumulative	2,200	\$70,099	\$681,000,000	\$0
Nationwide Mutual Insurance Company	FY2022	-67	N/A	\$2,447,267	\$0
	Cumulative	1,407	\$101,595	\$181,498,359	\$0
Nikola Corporation	FY2022	367	\$101,917	\$139,906,412	\$1,000,000
	Cumulative	833	\$107,858	\$278,926,454	\$2,000,000
Universal Electronics, Inc.	FY2022	-11	N/A	\$912,247	\$0
	Cumulative	55	\$137,256	\$3,801,287	\$132,194
Allstate Insurance Company	FY2022	-357	N/A	\$2,282,147	\$0
	Cumulative	880	\$72,834	\$34,465,120	\$565,726
Choice Hotels International, Inc.	FY2022	0	N/A	\$5,777,472	\$0
	Cumulative [2]	0	N/A	\$16,657,961	\$0
Mark Anthony Brewing, Inc.	FY2022	14	\$92,947	\$0	\$1,025,000
	Cumulative	217	\$58,538	\$367,482,000	\$1,025,000
Dot Foods, Inc.	FY2022	33	\$50,870	\$11,745,720	\$0
	Cumulative	33	\$50,870	\$11,745,720	\$0
Align Technology, Inc.	FY2022	37	\$122,749	\$3,979,454	\$90,454
	Cumulative	60	\$162,349	\$4,100,000	\$90,454
Viavi Solutions, Inc.	FY2022	41	\$349,583	\$63,959,899	\$0
	Cumulative	41	\$349,583	\$63,959,899	\$0
Commercial Metals Company	FY2022	85	\$82,205	\$311,952,725	\$166,897
	Cumulative	85	\$82,205	\$311,952,725	\$166,897
Rauch North America, Inc.	FY2022	211	\$59,619	\$311,841,350	\$0
	Cumulative	211	\$59,619	\$311,841,350	\$0
<b>FY 2022 TOTALS/AVERAGE [3]</b>		<b>2,519</b>	<b>\$81,343</b>	<b>\$1,369,414,326</b>	<b>\$3,281,982</b>
<b>CUMULATIVE TOTALS/AVERAGE [3]</b>		<b>10,661</b>	<b>\$93,588</b>	<b>\$2,777,660,581</b>	<b>\$16,189,812</b>

[1] Fiscal Year 2021 cumulative jobs reported was adjusted down by 118 jobs.

[2] Client amended previous report reducing jobs by 43. Fiscal Year 2021 capital investment was increased by \$10,595,776.

[3] Grants with activity in Fiscal Year 2022.



## MICROENTERPRISES, RURAL BUSINESSES, SMALL BUSINESSES AND BUSINESS DEVELOPMENT GRANTS (A-2)

### ARIZONA INNOVATION CHALLENGE (AIC) GRANTS

AIC grants are awarded to qualified, innovative start-up and early stage companies through a business plan competition known as the Arizona Innovation Challenge. AIC grants are extended to encourage commercialization of new technologies and small business growth, which may not result in immediate job creation and capital investment. Recipients are required to meet certain milestones and report measurable outcomes over a 12-month period in order to receive the award funds. These entities are also required to file progress reports for several years beyond their grant award.

**TABLE 3B – ARIZONA COMPETES FUND PROGRAM · FISCAL YEAR 2022 AIC GRANT AWARDS**

#### FISCAL YEAR 2022 AWARDEES

**Ampcera, Inc.** develops high-performance solid-state electrolyte materials and scalable manufacturing processes for next-gen lithium batteries and their upstream and downstream industries.

**Better Agency, Inc.** is a software company focused on Agency Management Systems for Insurance agents.

**Bluetail, Inc.** is a software company built specifically to help private aircraft owners, and the teams that support them, to easily manage and store all aircraft documents, records, and data.

**Dorm Room Movers, LLC** is a software and service company offering full-service moving, storage and shipping services for college students around the nation both on and off campus.

**Navi Nurses, Inc.** supplies top-rated private nursing services in Phoenix and Scottsdale, Arizona. Navi Nurses provides in-person, discreet, compassionate, & high-quality registered nurse services on demand when needed.

**NeoLight** is a medical device company focused on technologies for treating preventable conditions in the newborn care market, delivering the best technologies possible for the market.

**ReSuture, Inc.** invented a product that simulates blood flow that improves the quality of surgical education.

**RVeloCity, Inc. dba RVnGo** is a technology platform that allows RVers to buy, sell or rent RVs online.

**SaiOx, Inc.** is a medical device company focused on the treatment of chronic obstructive pulmonary disorder (COPD) and other respiratory diseases.

**TapRoot Interventions & Solutions, Inc.** provides AI-powered software acting as a digital assistant to help long-term care communities improve care for cognitively-impaired individuals with a behavioral approach.

**The Patient Company** produces a device for automated lateral patient transfers.

**VIVAHR, LLC** provides software for the hiring process from job listing to applicant tracking to analytics.

**TABLE 3B – ARIZONA COMPETES FUND PROGRAM · FISCAL YEAR 2022 PRE-APPROVED AIC GRANTS**

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED NEW JOBS [1]	AVERAGE WAGE OF PROJECTED NEW JOBS [1]	PROJECTED CAPITAL INVESTMENT	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS
<b>2022 TOTALS</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>\$1,800,000</b>

[1] Beginning with the FY19 cohort, the grantee's performance milestones are tied to passage of coaching sessions through the Venture Ready Program and therefore do not involve set job creation milestones. Job Creation will be tracked and will be recorded upon close of the grant.

**TABLE 3B – ARIZONA COMPETES FUND PROGRAM · FISCAL YEAR 2022 POST-APPROVED AIC GRANTS**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	ACTUAL CAPITAL INVESTMENT MADE	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
<b>2022 TOTALS</b>	<b>121</b>	<b>\$74,831</b>	<b>\$2,849,308</b>	<b>\$1,668,946</b>

**TABLE 3B – ARIZONA COMPETES FUND PROGRAM · CUMULATIVE AIC GRANT ACTIVITY**

CUMULATIVE GRANT ACTIVITY	ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	ACTUAL CAPITAL INVESTMENT MADE	CUMULATIVE INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
<b>TOTAL GRANTS AWARDED FY 2012-2022 [1]</b>	<b>827</b>	<b>\$70,251</b>	<b>\$22,580,165</b>	<b>\$22,131,363</b>

[1] Cumulative total incentives awarded include an adjustment of \$44,000 from prior periods.

### RURAL ECONOMIC DEVELOPMENT GRANTS (REDG)

REDG grants partially fund qualifying fiscal year rural infrastructure projects that will generate private sector job creation and capital investment, particularly in Arizona basic industries as defined in A.R.S. § 41-1545.

These grants are awarded by the Rural Business Development Advisory Council in competitive grant cycles. Grants reimburse rural entities for infrastructure improvements that enhance the community's competitiveness. Funds are paid out over time based on the achievement of milestones and recipients are required to submit quarterly reports on the funded projects to the ACA for a period of three or more years.

The infrastructure projects funded by this grant program are often part of long-term economic development initiatives within a local community and are geared toward long-term job creation.

**TABLE 3C – ARIZONA COMPETES FUND PROGRAM · FISCAL YEAR 2022 PRE-APPROVED REDG GRANTS**

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED NEW JOBS	AVERAGE WAGE OF PROJECTED NEW JOBS	PROJECTED CAPITAL INVESTMENT	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS
N/A	N/A	N/A	N/A	N/A
<b>TOTALS/AVERAGE</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**TABLE 3C – ARIZONA COMPETES FUND PROGRAM · FISCAL YEAR 2022 POST-APPROVED REDG GRANTS**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	ACTUAL CAPITAL INVESTMENT MADE	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
N/A	N/A	N/A	N/A	N/A
<b>FY22 TOTALS/AVERAGE</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>

**TABLE 3C – ARIZONA COMPETES FUND PROGRAM · CUMULATIVE REDG GRANT ACTIVITY**

CUMULATIVE INCENTIVE ACTIVITY	ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	CAPITAL INVESTMENT	CUMULATIVE ACTUAL INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY [1]
<b>TOTAL GRANTS AWARDED FY 2012-2022</b>	<b>1,840</b>	<b>\$32,282</b>	<b>\$201,402,000</b>	<b>\$6,387,952 [2]</b>

[1] Two 2012 REDG grants were partially funded from other state funds and have been removed from previous totals. Totals in this section include only grants funded by the ACA from FY12 to the present solely pursuant to A.R.S. § 41-1545.02.

[2] Includes correction to data reported in ACA FY2021 Annual Report.

## ARIZONA SMALL BUSINESS DEVELOPMENT CENTER GRANT (AZSBDCG)

The AZSBDCG is intended to help communities sustain economic development projects that focus on job growth and capital investment by leveraging the Small Business Development Center (SBDC) network coordinated by the Maricopa County Community College District (MCCCD). In order to qualify for Grant Payments, SBDC's across the State must assist with and report (among other metrics) job creation, wages, capital investment, and community engagement activity resulting from assistance funded by the Grant.

**TABLE 3D – AZSBDC GRANTS FY2022 AND CUMULATIVE ACTIVITY**

GRANT YEAR	GRANTEE	PROPOSED GRANT AWARD	ACTUAL GRANT AWARD TO-DATE	JOB CREATION ESTIMATED	ACTUAL NEW JOBS CREATED	ESTIMATED AVERAGE WAGE	AVERAGE WAGE OF NEW JOBS	NEW CAPITAL INVESTMENT
2022	Maricopa County Community College District	\$335,000	\$335,000	788	1304.00	\$38,397	\$38,932	\$182,268,475
<b>CUMULATIVE TOTAL/AVERAGE</b>		<b>\$1,048,750</b>	<b>\$957,000</b>	<b>2262.25</b>	<b>3156.00</b>	<b>\$27,206</b>	<b>\$34,751</b>	<b>\$354,071,917</b>

## OTHER GRANT PROGRAMS

The ACA may create specialty grant programs from time to time. Those programs are summarized below.

**TABLE 3E – OTHER GRANT PROGRAMS FY2022 AND CUMULATIVE ACTIVITY**

GRANT YEAR	GRANTEE	PROPOSED GRANT AWARD	ACTUAL GRANT AWARD	ESTIMATED JOBS RETAINED	ACTUAL JOBS RETAINED
2022	N/A	N/A	N/A	N/A	N/A
<b>CUMULATIVE TOTALS/AVERAGE</b>		<b>\$150,000</b>	<b>\$150,000</b>	<b>164</b>	<b>309</b>

## ANGEL INVESTMENT INCENTIVE PROGRAM

The Angel Investment Tax Credit Program provides certified investors a tax credit equal to 30% of investments made in a Qualified Small Business (35% if the small business is a rural or bioscience business). This certification allows investors to claim tax credits on their eligible investments and receive favorable Arizona income tax treatment on related capital gains, pursuant to A.R.S. § 43-1022(27).

ACA may certify \$2.5 million of tax credits annually (plus any unused credits from prior years) from July 1, 2017 through June 30, 2022 for qualified investments made in qualified small businesses. ACA certifies tax credits on a year-round basis up to the cap on qualifying investments in certified small businesses totaling at least \$25,000 that are reported to the ACA within 90 days of the date of the investment.

The ACA certifies small businesses that are eligible to receive Angel Investments. A Qualified Small Business must be either a corporation, limited liability company, partnership or other business entity exclusive of a sole proprietorship. To be certified for a 12-month period, the business must be in the early stage of development. It must also maintain a portion of its operations in Arizona and employ at least two full-time equivalent Arizona residents.

**TABLE 4 – FISCAL YEAR 2022 APPROVED INVESTMENTS**

Certified Investor Applications	86
Unique Investors Receiving Tax Credits	78
Investors' Investments in Certified Companies	\$6,887,660
Certified Companies Receiving Investments	31
Tax Credits Approved	\$2,482,176

Table 4 – Approved Qualified Small Businesses continued on next page >



TABLE 4 – FISCAL YEAR 2022 APPROVED QUALIFIED SMALL BUSINESSES (QSB)

FY 2022 APPLICANT (APPROVED QSB)	CERTIFICATION DATE	FY 2022 APPLICANT (APPROVED QSB)	CERTIFICATION DATE
Create Happy, Inc. dba My Little Mascara Club	7/1/21	RBar Energy, Inc.	11/18/21
Zark Parking Solutions, Inc.	7/6/21	NuvOx Pharma, LLC	10/27/21
Qwick, Inc.	7/9/21	Humabiologics, Inc.	12/17/21
Scintillation Nanotechnologies, Inc.	7/13/21	InstantHandz, LLC	12/23/21
Hands Down, Inc.	7/30/21	Joticle, Inc.	1/5/22
Anuncia, Inc.	7/30/21	Robust Diagnostics, LLC	1/6/22
BacVax, Inc.	8/20/21	OOROO VISTOSO, LLC dba Vistoso Automotive	1/31/22
TapRoot Interventions & Solutions, Inc.	8/31/21	MECHnano, LLC	2/1/22
ReSuture, Inc.	9/1/21	Sky Republic, Inc.	2/4/22
Resonea, Inc.	9/13/21	Life365, Inc.	2/16/22
Raesado, LLC	9/15/21	uPetsia, Inc.	4/5/22
Schola, Inc.	9/16/21	Medplace, Inc.	4/15/22
Rivia Health (Formaly RexPay, Inc.)	9/21/21	451 Tech, LLC	4/19/22
Forced Physics, LLC	9/28/21	Reglagene Holding, Inc.	4/27/22
YellowBird Holdings, Inc.	9/28/21	Reelay Meetings, LLC	4/28/22
HealthLoq, LLC	9/29/21	SilSync, Inc.	4/28/22
Movement Interactive, Inc.	10/7/20	My First Nest Egg, LLC	5/5/22
TiFinity Oral Care, LLC	10/12/21	Obánj, Inc.	5/9/22
RxActuator, Inc.	10/20/21	OralKleen, LLC	5/12/22
NuvOx Pharma, LLC	10/27/21	Nu Planet Pharmaceutical Radioisotopes, Inc.	5/17/22
PrettyFluid Technologies, Inc.	10/29/21	Electronic Design & Development Corp.	5/25/22
EQUIPIFI, Inc.	11/5/21	GT Medical Technologies, Inc.	6/8/22
Active Class, Inc.	11/10/21	Anuncia Medical, Inc.	6/27/22
SaiOx, Inc.	11/10/21	ZelosDx, Inc. formerly MSDx, Inc.	6/29/22
Better Agency, Inc.	11/11/21	Steady Install, Inc.	6/30/22
ELE Optics, Inc.	11/15/21	Hamilton Distillers Group Inc. dba Whiskey Del Bac	6/30/22
Affissio, LLC	11/15/21		
Aramid Technologies, Inc.	11/18/21	<b>TOTAL</b>	<b>54</b>

## APPLIED RESEARCH CENTERS AND INSTITUTES FUND

The Arizona Commerce Authority (ACA) administers the Applied Research Centers and Institutes (ARC) grant program. The ACA has received legislative appropriations to provide funds for applied research centers and institutes that specialize in blockchain technology, wearable technology, and other targeted technology disciplines as legislatively provided. ARC funds may be awarded to any applied research center or institute provided they (i) receive matching funding from sources other than the state, (ii) collaborate with universities, nonprofit business associations, health science research centers, institutes or other technology businesses that do business in Arizona and (iii) research conducted is in support of a defined product or service for commercial use.

ARCs report the amount of monies received and expended or encumbered to the ACA annually. Any grant monies received by an ARC that remain unexpended and unencumbered must be returned to the ACA.

LEGISLATIVE APPROPRIATIONS RECEIVED PURSUANT TO:	
Laws 2019, Section 129 of HB 2747	\$2,500,000
Laws 2021, Chapter 408, Section 17 of SB 1823	\$5,000,000
Laws 2022, Chapter 313, Section 19 of HB 2862	\$5,000,000
<b>TOTAL APPROPRIATED</b>	<b>\$12,500,000</b>

**TABLE 5 – APPLIED RESEARCH CENTERS AND INSTITUTES • APPROVED GRANTS**

ARC GRANTEE [1]	FISCAL YEAR	GRANT AMOUNT	RESEARCH TECHNOLOGY
Energy Blockchain Consortium, LLC	FY2020	\$250,000	Blockchain
Partnership for Economic Innovation	FY2020	\$250,000	Blockchain
Partnership for Economic Innovation	FY2020	\$250,000	Blockchain
Arizona Board of Regents - University of Arizona	FY2020	\$366,507	Wearables
Partnership for Economic Innovation	FY2020	\$383,493	Wearables
Institute of Automated Mobility	FY2020	\$250,000	Automated Mobility
Institute of Automated Mobility	FY2021	\$250,000	Automated Mobility
Energy Blockchain Consortium, LLC	FY2022	\$250,000	Blockchain
Arizona Board of Regents - University of Arizona	FY2022	\$394,497	Wearables
Arizona Board of Regents - University of Arizona	FY2022	\$499,020	Wearables
Partnership for Economic Innovation	FY2022	\$248,209	Wearables
Partnership for Economic Innovation	FY2022	\$249,998	Wearables
Partnership for Economic Innovation	FY2022	\$224,560	Wearables
Partnership for Economic Innovation	FY2022	\$112,578	Wearables
Partnership for Economic Innovation	FY2022	\$245,227	Wearables
Partnership for Economic Innovation	FY2022	\$43,800	Wearables
Partnership for Economic Innovation	FY2022	\$232,200	Wearables
Partnership for Economic Innovation	FY2022	\$249,911	Wearables
<b>FY 2022 TOTAL [2]</b>		<b>\$2,750,000</b>	
<b>CUMULATIVE TOTAL [1]</b>		<b>\$4,750,000</b>	

[1] One Grantee returned funds unused.

[2] Grants in Fiscal Year 2022.

## COMPUTER DATA CENTER INCENTIVE PROGRAM

The Computer Data Center Incentive Program provides transaction privilege tax and use tax exemptions at the state, county and local levels, on qualifying purchases of Computer Data Center (CDC) Equipment.

An owner, operator or qualified co-location tenant of a CDC may receive the exemptions provided by the incentive for up to 10 full calendar years following the year certification of the CDC is issued. However, if the CDC qualifies as a Sustainable Redevelopment Project, the exemptions are available for up to 20 full calendar years following the year certification of the CDC is issued.

The transaction privilege tax and use tax exemptions provided by the incentive are available to CDC facilities that meet the following criteria:

- If the CDC Facility is located in either Maricopa or Pima County, a Capital Investment of at least \$50 million is made within five years of the date of the Letter of CDC Certification from the ACA; OR
- If the CDC Facility is located in any county other than Maricopa or Pima, a Capital Investment of at least \$25 million is made within five years of the date of the Letter of CDC Certification from the ACA; OR
- In the case of an Existing CDC, regardless of location, a Capital Investment of at least \$250 million was made during the period between September 1, 2007 and August 31, 2013; OR
- In the case of a Greenfield CDC, regardless of location, a capital investment of at least \$200 million is made within five years of the date of the Letter of CDC Certification from the ACA.

**TABLE 6 – FISCAL YEAR 2022  
PRE-APPROVED COMPUTER DATA CENTER INCENTIVE PROGRAM**

FY 2022 APPLICANT (PRE-APPROVED)	MINIMUM STATUTORY CAPITAL INVESTMENT [1]
H5 Data Centers Chandler, LLC	\$200,000,000+
Redale, LLC	\$200,000,000+
Microsoft Corporation	\$50,000,000+
Aligned Data Centers (Continuum) PropCo, LLC	\$200,000,000+
TSMC Arizona Corporation	\$200,000,000+
<b>TOTAL</b>	<b>\$850,000,000+</b>

[1] For purposes of this table, the applicants “certified” in FY 2022 based on commitments for future required investments were deemed to have been “pre-approved.” Correspondingly, the amount identified in the “Minimum Statutory Capital Investment” column is the minimum amount of aggregate capital investment the applicant that was “pre-approved” must make over a period of up to five years in order to sustain its certification. The actual amounts are confidential under A.R.S. § 41-1519(I).

**TABLE 6 – FISCAL YEAR 2022  
POST-APPROVED COMPUTER DATA CENTER INCENTIVE PROGRAM**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL CAPITAL INVESTMENT [1]
American Express Travel Related Services Company, Inc.	\$50,000,000+
CyrusOne, LLC	\$50,000,000+
CyrusOne, LLC	\$200,000,000+
Fox Corporation	\$50,000,000+
<b>TOTAL</b>	<b>\$350,000,000+</b>

[1] The amount identified in the “Actual Capital Investment” column is the minimum amount of aggregate capital investment the applicant was required to make. The actual amounts are confidential pursuant to A.R.S. § 41-1519(I).



**TABLE 6 – CUMULATIVE COMPUTER DATA CENTER INCENTIVE PROGRAM ACTIVITY**

APPLICANT POST-APPROVAL YEAR	ACTUAL CAPITAL INVESTMENT [1]
FY 2014	\$1,000,000,000+
FY 2015	\$250,000,000+
FY 2016	\$0
FY 2017	\$0
FY 2018	\$0
FY 2019	\$200,000,000+
FY 2020	\$300,000,000+
FY 2021	\$50,000,000+
FY 2022	\$350,000,000+
<b>TOTAL</b>	<b>\$4,199,817,864</b>

[1] The amount identified in the "Actual Capital Investment" column is the minimum amount of aggregate capital investment the applicant was required to make. The actual amounts are confidential pursuant to A.R.S. § 41-1519(I).

### HEALTHY FOREST INCENTIVE PROGRAM

The Healthy Forest Enterprise Incentive is designed to promote forest health in Arizona by providing incentives for certified businesses that are primarily engaged in harvesting, processing or transporting forest products. The following incentives are provided by the Healthy Forest Enterprise Incentive:

- Reduction in tax imposed on use fuel. Use fuel is defined as all gas and liquid used to propel a motor vehicle except fuels that are subject to motor vehicle fuel tax.
- Transaction privilege tax exemption on purchased qualifying equipment, leased or rented qualifying equipment, construction contracts, equipment repair parts and motor vehicle fuel and use fuel.
- Use tax exemption on qualifying equipment purchased out-of-state, equipment repair parts and motor vehicle fuel and use fuel.
- Property tax reduction.
- Production Income Tax Credit – Arizona income tax credit equal to: \$10,000 for the first twenty thousand tons of qualifying forest products the taxpayer processes in a calendar year, and \$5,000 for every ten thousand tons thereafter.
- Employment Income Tax Credit – Arizona income tax credit earned over a three-year period for each net new job created, totaling up to \$3,000 per employee.

**TABLE 7 – FISCAL YEAR 2022 PRE-APPROVED HEALTHY FOREST INCENTIVE PROGRAM**

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED NEW JOBS [1]	AVERAGE WAGE OF NEW JOBS PROJECTED [1]	PROJECTED CAPITAL INVESTMENT	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS
Mann's Clean-Up Services, Inc.	N/A	N/A	[2]	N/A
Canyon Creek Logging, Inc.	N/A	N/A	[2]	N/A
Fultz Contracting, LLC	N/A	N/A	[2]	N/A
Suarez Forestry, LLC	N/A	N/A	[2]	N/A
<b>TOTALS/AVERAGE</b>	<b>[1]</b>	<b>[1]</b>	<b>\$5,575,589</b>	<b>N/A</b>

[1] The Income Tax Credit benefit was removed September 23, 2022 eliminating the need to report job creation or wages.

[2] This information is confidential pursuant to A.R.S. § 41-1516(H).

Table 7 – Post-Approved and Cumulative Healthy Forest Incentive Program Activity continued on next page >

**TABLE 7 – FISCAL YEAR 2022 POST-APPROVED HEALTHY FOREST INCENTIVE PROGRAM**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL NEW JOBS CREATED [1]	AVERAGE WAGE OF NEW JOBS CREATED [1]	ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Mann's Clean-Up Services, Inc.	N/A	N/A	[2]	[2]
Canyon Creek Logging, Inc.	N/A	N/A	[2]	[2]
Tri Star Logging, Inc.	N/A	N/A	[2]	[2]
Novo BioPower, LLC	N/A	N/A	[2]	[2]
Southwest Forest Products, Inc.	N/A	N/A	[2]	[2]
Dakota Logging, LLC	N/A	N/A	[2]	[2]
A3R Trucking, LLC	N/A	N/A	[2]	[2]
FEC Logging USA Holdings, LLC	N/A	N/A	[2]	[2]
Chippin-In, LLC	N/A	N/A	[2]	[2]
Fultz Contracting	N/A	N/A	[2]	[2]
<b>TOTALS/AVERAGE</b>	<b>[1]</b>	<b>[1]</b>	<b>\$22,441,134</b>	<b>\$1,046,304</b>

[1] The Income Tax Credit benefit was removed September 23, 2022 eliminating the need to report job creation or wages.

[2] This information is confidential pursuant to A.R.S. § 41-1516(H).

**TABLE 7 – CUMULATIVE HEALTHY FOREST INCENTIVE PROGRAM ACTIVITY**

POST-APPROVAL YEAR	ACTUAL NEW JOBS CREATED [1] [2]	AVERAGE WAGE OF NEW JOBS CREATED [1] [2]	ACTUAL CAPITAL INVESTMENT MADE	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
FY 2011	N/A	N/A	\$1,057,587	\$124,643
FY 2012	N/A	N/A	\$995,624	\$23,160
FY 2013	N/A	N/A	\$806,669	\$11,997
FY 2014	N/A	N/A	\$180,425	\$43,559
FY 2015	N/A	N/A	\$4,865,729	\$228,234
FY 2016	N/A	N/A	\$7,027,145	\$403,158
FY 2017	N/A	N/A	\$8,247,075	\$478,638
FY 2018	N/A	N/A	\$6,299,977	\$620,093
FY 2019	N/A	N/A	\$9,633,507	\$591,301
FY 2020	N/A	N/A	\$16,908,074	\$348,488
FY 2021	N/A	N/A	\$4,463,182	\$404,234
FY 2022	N/A	N/A	\$22,441,134	\$1,046,304
<b>TOTALS/AVERAGE</b>	<b>[1]</b>	<b>[1]</b>	<b>\$82,926,128</b>	<b>\$4,323,809</b>

[1] The Income Tax Credit benefit was removed September 23, 2022 eliminating the need to report job creation or wages.

[2] This information is confidential pursuant to A.R.S. § 41-1516(H).

## INTERNATIONAL OPERATIONS CENTER INCENTIVE PROGRAM

The International Operations Center Incentive Program provides utility relief to the owner or operator of an international operations center (IOC) that self-consumes renewable energy from a qualified facility. Utility relief is defined as the mitigation of the tax burden on the retail purchaser of electricity or natural gas.

An owner or operator of an IOC may receive the utility relief if it achieves both of the following investment requirements:

- Minimum annual investment of \$100 million in new capital assets. Investments greater than \$100 million in any taxable year may be carried forward.
- On or before the tenth anniversary of certification, a minimum investment of at least \$1,250,000,000 in new capital assets.
- Invest \$100 million in one or more Renewable Energy Facilities (“REF”) in Arizona that produce energy for self-consumption using renewable energy resources within a three-year period beginning the date of the initial application or by December 31, 2030.

**TABLE 8 – FISCAL YEAR 2022 PRE-APPROVED INTERNATIONAL OPERATIONS CENTER INCENTIVE PROGRAM**

FY 2022 APPLICANT (PRE-APPROVED)	MINIMUM STATUTORY CAPITAL INVESTMENT [1]
Microsoft Corporation	\$1,250,000,000+
<b>TOTAL</b>	<b>\$1,250,000,000+</b>

[1] For purposes of this table, the applicants “certified” in FY 2022 based on commitments for future required investments were deemed to have been “pre-approved.” Correspondingly, the amount identified in the “Minimum Statutory Capital Investment” column is the minimum amount of aggregate capital investment the applicant that was “pre-approved” must make over a period of ten years in order to sustain its certification. The actual amounts are confidential under A.R.S. § 41-1520(l).

**TABLE 8 – FISCAL YEAR 2022 POST-APPROVED INTERNATIONAL OPERATIONS CENTER INCENTIVE PROGRAM**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL CAPITAL INVESTMENT [1]
Apple, Inc.	\$100,000,000+
<b>TOTAL</b>	<b>\$100,000,000+</b>

[1] The amount identified in the “Actual Capital Investment” column is the minimum amount of aggregate capital investment the applicant must make in order to sustain its certification. This amount may include a carryover from excess investment in a prior year. The actual amount is confidential pursuant to A.R.S. § 41-1520(l).

**TABLE 8 – CUMULATIVE INTERNATIONAL OPERATIONS CENTER INCENTIVE PROGRAM ACTIVITY**

POST-APPROVAL YEAR	ACTUAL CAPITAL INVESTMENT [1]
FY 2016	N/A
FY 2017	N/A
FY 2018	\$100,000,000+
FY 2019	\$100,000,000+
FY 2020	\$100,000,000+
FY 2021	\$100,000,000+
FY 2022	\$100,000,000+
<b>TOTALS</b>	<b>\$500,000,000+</b>

[1] The amount identified in the “Actual Capital Investment” column is the minimum amount of aggregate capital investment per year the applicant must make in order to sustain its certification. This amount may include a carryover from excess investment in a prior year. The actual amount is confidential pursuant to A.R.S. § 41-1520(l).



## MILITARY REUSE ZONE INCENTIVE PROGRAM

The Military Reuse Zone Program (MRZ Program) was established by the state legislature in 1992 to lessen the impact of military base closures. Currently, there are two Military Reuse Zones in Arizona – the former Williams Air Force Base, now known as Phoenix-Mesa Gateway Airport and the former U.S. Naval Air Facility in Goodyear, now known as Phoenix Goodyear Airport.

An applicant for the MRZ Program must be located within a military reuse zone to qualify for two types of benefits:

- Exemption from transaction privilege tax on contracts for certain types of construction within an MRZ.
- Both real and personal property can be reclassified from class one (17.5% assessment ratio) to class six (5% assessment ratio), which may result in property tax savings of up to 71.4% for a period of five years.

**TABLE 9 – FISCAL YEAR 2022 PRE-APPROVED MILITARY REUSE ZONE INCENTIVE PROGRAM**

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED CAPITAL INVESTMENT	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS
Phoenix-Mesa Gateway Airport Authority	\$671,121	\$25,725
Phoenix-Mesa Gateway Airport Authority	\$336,790	\$13,086
Gulfstream Product Support Corporation	\$94,645,573	\$3,677,551
United Airlines-Aviate Academy	\$1,415,196	\$124,537
Skybridge Arizona	\$1,775,909	\$122,586
Skybridge Arizona	\$430,000	\$57,309
Phoenix-Mesa Gateway Airport Authority	\$8,512,422	\$435,737
<b>TOTALS</b>	<b>\$107,787,011</b>	<b>\$4,456,530</b>

**TABLE 9 – FISCAL YEAR 2022 POST-APPROVED MILITARY REUSE ZONE INCENTIVE PROGRAM**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL CAPITAL INVESTMENT MADE	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Kind Hospitality, Inc.	\$302,269	\$13,602
Phoenix-Mesa Gateway Airport Authority	\$1,172,953	\$45,573
Phoenix-Mesa Gateway Airport Authority	\$8,467,055	\$328,978
<b>TOTALS</b>	<b>\$9,942,277</b>	<b>\$388,152</b>

Table 9 – Military Reuse Zone Incentive Program Cumulative Activity continued on next page >

**TABLE 9 – MILITARY REUSE ZONE INCENTIVE PROGRAM • CUMULATIVE ACTIVITY (PHOENIX-MESA GATEWAY)**

POST-APPROVAL YEAR	ACTUAL NEW JOBS CREATED [1][2]	AVERAGE WAGE OF NEW JOBS CREATED [1][2]	ACTUAL CAPITAL INVESTMENT MADE [1]	CUMULATIVE INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
FY 2012	10	\$79,331	\$258,047	\$12,500
FY 2013	52	\$73,297	\$0	\$52,000
FY 2014	N/A	N/A	\$0	\$0
FY 2015	N/A	N/A	\$8,805,860	\$377,586
FY 2016	N/A	N/A	\$14,515,724	\$587,733
FY 2017	N/A	N/A	\$0	\$0
FY 2018	N/A	N/A	\$47,460,497	\$2,189,203
FY 2019	N/A	N/A	\$2,809,323	\$108,948
FY 2020	N/A	N/A	\$14,406,077	\$598,296
FY 2021	N/A	N/A	\$28,155,243	\$1,093,926
FY 2022	N/A	N/A	\$9,942,277	\$388,152
<b>TOTALS/AVERAGE</b>	<b>62</b>	<b>\$74,270</b>	<b>\$126,353,048</b>	<b>\$5,408,344</b>

[1] Represents the aggregate amounts that certified companies reported in their completion reports and annual reports to the ACA.

[2] The Income Tax Credit benefit was removed August 9, 2017 eliminating the need to report job creation.

**TABLE 9 – MILITARY REUSE ZONE INCENTIVE PROGRAM • CUMULATIVE ACTIVITY (PHOENIX GOODYEAR AIRPORT)**

POST-APPROVAL YEAR	ACTUAL NEW JOBS CREATED [1][2]	AVERAGE WAGE OF NEW JOBS CREATED [1][2]	ACTUAL CAPITAL INVESTMENT MADE [1]	CUMULATIVE INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
FY 2012	3	\$74,880	\$520	\$1,000
FY 2013	871	\$98,300	\$5,310,000	\$207,679
FY 2014	831	\$91,964	\$847,161	\$546,612
FY 2015	615	\$105,931	\$284,000	\$472,684
FY 2016	17	\$93,013	\$55,173	\$7,500
FY 2017	0	\$0	\$0	\$0
FY 2018	0	\$0	\$0	\$0
FY 2019	0	\$0	\$0	\$0
FY 2020	0	\$0	\$0	\$0
FY 2021	0	\$0	\$0	\$0
FY 2022	0	\$0	\$0	\$0
<b>TOTALS/AVERAGE</b>	<b>2,337</b>	<b>\$97,987</b>	<b>\$6,496,854</b>	<b>\$1,235,475</b>

[1] Represents the aggregate amounts that certified companies reported in their completion reports and annual reports to the ACA.

[2] The Income Tax Credit benefit was removed August 9, 2017 eliminating the need to report job creation.

## QUALIFIED FACILITY INCENTIVE PROGRAM

The Qualified Facility Incentive Program provides a refundable tax credit to eligible companies investing in qualifying facilities and creating jobs. The Qualified Facility tax credits are authorized on a first-come, first-served basis. The program has an annual cap of \$125 million.

In order to be eligible for the Qualified Facility tax credit, a company must:

- Make a Capital Investment to establish or expand a Qualified Facility that devotes at least 80% of the property and payroll to qualified manufacturing, manufacturing-related research and development, or any business headquarters.
- Has at least 65% of the project's sales/revenues from outside of Arizona unless selling directly to another qualified facility in Arizona.
- Create net new full-time employment positions for the project, of which at least 51% must pay qualifying wages.
- Offer to pay at least 65% of the health insurance premiums for all net new full-time employment positions.

Subject to eligibility requirements, the Qualified Facility tax credit offers a refundable income tax credit equal to the lesser of:

- 10% of the qualifying capital investment, OR
- \$20,000 per net new job at the facility if the total qualifying investment is less than \$2,000,000,000, or \$30,000 per net new full-time employment position associated with the facility if the total qualifying investment is more than \$2,000,000,000, OR
- \$30,000,000 per taxpayer per year.

**TABLE 10 – CUMULATIVE QUALIFIED FACILITY INCENTIVE PROGRAM ACTIVITY**

POST-APPROVAL YEAR	ACTUAL NEW JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	CUMULATIVE ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
FY 2016	[1]	[1]	[1]	\$17,540,000
FY 2017	93	\$68,404	\$30,891,947	\$1,860,000
FY 2018	59	\$56,920	\$8,213,530	\$740,000
FY 2019	308	\$48,486	\$121,274,720	\$5,735,378
FY 2020	833	\$76,747	\$504,588,739	\$16,394,414
FY 2021	3,719	\$89,929	\$947,337,356	\$69,622,514
FY 2022	2,938	\$83,703	\$5,961,176,789	\$56,171,189
<b>TOTALS/AVERAGE</b>	<b>[1]</b>	<b>[1]</b>	<b>[1]</b>	<b>\$168,063,495</b>

[1] Confidential information pursuant to A.R.S. § 41-1512(U).



TABLE 10 – FISCAL YEAR 2022 PRE-APPROVED QUALIFIED FACILITY INCENTIVE PROGRAM

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED NEW JOBS	AVERAGE WAGE OF PROJECTED NEW JOBS	PROJECTED CAPITAL INVESTMENT	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS [2]
Advantest America, Inc.	[1]	N/A	[1]	\$4,200,000
APEL Extrusions, Inc.	[1]	N/A	[1]	\$3,500,000
Avanti Amendment (RE0072021)	[1]	N/A	[1]	\$662,000
Ball Metal Beverage Container Corp.	[1]	N/A	[1]	\$3,300,000
Bristol-Myers Squibb Company	[1]	N/A	[1]	\$3,000,000
Cardinal Glass Amendment (RE0152019)	[1]	N/A	[1]	\$740,000
Corning, Inc.	[1]	N/A	[1]	\$5,000,000
CP North America, LLC	[1]	N/A	[1]	\$780,000
Edwards Vacuum, LLC	[1]	N/A	[1]	\$5,340,000
Essai, Inc.	[1]	N/A	[1]	\$1,180,000
FabricTech 2000, LLC	[1]	N/A	[1]	\$350,000
Fairlife, LLC	[1]	N/A	[1]	\$3,620,000
Heritage Battery Recycling, LLC	[1]	N/A	[1]	\$1,400,000
Huhtamaki, Inc.	[1]	N/A	[1]	\$820,000
Intel Corporation - Chandler 2	[1]	N/A	[1]	\$2,300,000
Intel Corporation - Dobson 3	[1]	N/A	[1]	\$420,000
ISCO Industries, Inc.	[1]	N/A	[1]	\$500,000
Kolher Company	[1]	N/A	[1]	\$8,500,000
KORE Power	[1]	N/A	[1]	\$30,000,000
La Mesa RV Center, Inc.	[1]	N/A	[1]	\$384,882
Lucid Motors	[1]	N/A	[1]	\$30,000,000
Lucid Motors	[1]	N/A	[1]	\$30,000,000
Mitsubishi Chemical Advanced Materials, Inc.	[1]	N/A	[1]	\$600,000
Moog, Inc.	[1]	N/A	[1]	\$297,674
Nestle USA, Inc.	[1]	N/A	[1]	\$8,000,000
NXP USA, Inc.	[1]	N/A	[1]	\$660,000
Owens Corning Insulating Systems, LLC	[1]	N/A	[1]	\$900,000
Pulse Combustion Systems	[1]	N/A	[1]	\$80,000
Pure Guard, LLC	[1]	N/A	[1]	\$1,350,000
Rauch North America, Inc.	[1]	N/A	[1]	\$3,600,000
Raytheon Company	[1]	N/A	[1]	\$20,000,000
Solvay Holding, Inc.	[1]	N/A	[1]	\$600,000
TSMC	[1]	N/A	[1]	\$30,000,000
VirTra, Inc.	[1]	N/A	[1]	\$1,000,000
Wyandot, Inc. DBA Wyandot Snacks, LLC	[1]	N/A	[1]	\$2,220,000
<b>TOTALS/AVERAGE</b>	<b>9,830</b>	<b>N/A</b>	<b>\$10,258,214,341</b>	<b>\$205,304,556</b>

[1] Confidential information pursuant to A.R.S. § 41-1512(U).

[2] Since the fiscal year spans two calendar years, fiscal year total incentives may exceed the calendar year cap.

Table 10 – Post-Approved Qualified Facility Incentive Program continued on next page > 36

**TABLE 10 – FISCAL YEAR 2022 POST-APPROVED QUALIFIED FACILITY INCENTIVE PROGRAM**

<b>FY 2022 APPLICANT (POST-APPROVED)</b>	<b>ACTUAL NEW JOBS CREATED</b>	<b>AVERAGE WAGE OF NEW JOBS CREATED</b>	<b>ACTUAL CAPITAL INVESTMENT</b>	<b>INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY</b>
Advanced Circuits, Inc. - Tempe Division	[1]	[1]	[1]	\$180,000
Axon Enterprise, Inc.	[1]	[1]	[1]	\$2,291,106
Benchmark Electronics	[1]	[1]	[1]	\$1,069,278
Central Admixture Pharmacy Services, Inc.	[1]	[1]	[1]	\$1,861,450
Daicel Safety Systems Americas, Inc.	[1]	[1]	[1]	\$3,040,000
EMD Electronics (Versum Materials)	[1]	[1]	[1]	\$1,200,000
FabricTech 2000, LLC	[1]	[1]	[1]	\$253,863
Foresight Technologies, Inc.	[1]	[1]	[1]	\$242,895
Georgia-Pacific, LLC	[1]	[1]	[1]	\$1,380,000
Intel Corporation	[1]	[1]	[1]	\$21,600,000
Intel Corporation	[1]	[1]	[1]	\$8,140,000
Microchip Technology, Inc.	[1]	[1]	[1]	\$1,200,000
Moog, Inc.	[1]	[1]	[1]	\$297,503
Nikola Motor Company	[1]	[1]	[1]	\$6,080,000
Pacific Scientific Energetic Materials (PacSci EMC)	[1]	[1]	[1]	\$778,912
Seattle-Tacoma Box Company	[1]	[1]	[1]	\$1,240,000
Semiconductor Components Industries, LLC	[1]	[1]	[1]	\$3,920,877
TPI Composites, Inc.	[1]	[1]	[1]	\$1,320,000
Yampa Precision Manufacturing	[1]	[1]	[1]	\$75,305
<b>TOTALS/AVERAGE</b>	<b>2,938</b>	<b>\$83,703</b>	<b>\$5,961,176,789</b>	<b>\$56,171,189</b>

[1] Confidential information pursuant to A.R.S. § 41-1512(U).

## QUALITY JOBS INCENTIVE PROGRAM

The Quality Jobs Incentive Program provides tax credits to employers creating a minimum number of net new quality jobs and making a minimum capital investment in Arizona. The program is capped at 10,000 jobs each calendar year.

The Quality Jobs tax credit offers up to \$9,000 of Arizona income or premium tax credits spread over a three-year period for each net new quality job (\$3,000 per year). If the allowable tax credit exceeds the income or premium tax liability, any unused amount may be carried forward for up to five consecutive taxable years.

Any company making the minimum capital investment in Arizona and creating the minimum net new quality jobs can apply. Eligibility qualifications are different for rural and urban areas.

### For Urban Locations:

1. Taxpayer is required to invest at least \$5,000,000 in capital expenditures, and create at least 25 net new qualified employment positions that pay 100% of the county median wage, or;
2. Taxpayer is required to invest at least \$2,500,000 in capital expenditures, and create at least 25 net new qualified employment positions that pay 125% of the county median wage, or;
3. Taxpayer is required to invest at least \$1,000,000 in capital expenditures, and create at least 25 net new qualified employment positions that pay 150% of the county median wage, or;
4. Taxpayer is required to invest at least \$500,000 in capital expenditures, and create at least 25 net new qualified employment positions that pay 200% of the county median wage.

### For Rural Locations:

1. Taxpayer is required to invest at least \$1,000,000 in capital expenditures, and create at least 5 net new qualified employment positions that pay 100% of the county median wage, or;
2. Taxpayer is required to invest at least \$500,000 in capital expenditures, and create at least 5 net new qualified employment positions that pay 125% of the county median wage, or;
3. Taxpayer is required to invest at least \$100,000 in capital expenditures, and create at least 5 net new qualified employment positions that pay 150% of the county median wage.

**TABLE 11 – CUMULATIVE QUALITY JOBS INCENTIVE PROGRAM ACTIVITY**

POST-APPROVAL YEAR	ACTUAL JOBS CREATED	AVERAGE WAGE OF NEW JOBS CREATED	ACTUAL CAPITAL INVESTMENT MADE	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY [1]
FY 2012	348	\$117,827	\$2,436,367,936	\$1,044,000
FY 2013	1,028	\$50,400	\$1,694,142,119	\$4,113,000
FY 2014	1,041	\$53,316	\$102,392,468	\$6,339,000
FY 2015	2,221	\$54,125	\$348,087,494	\$9,102,000
FY 2016	1,785	\$61,751	\$515,460,180	\$12,972,000
FY 2017	3,047	\$56,349	\$353,913,347	\$18,603,000
FY 2018	3,694	\$59,957	\$453,220,435	\$22,671,000
FY 2019	3,014	\$68,793	\$285,389,632	\$24,177,000
FY 2020	3,994	\$67,955	\$285,555,262	\$27,039,000
FY 2021	2,793	\$66,287	\$202,788,129	\$25,077,000
FY 2022	1,003	\$69,102	\$358,072,261	\$18,852,000
<b>TOTALS/AVERAGE</b>	<b>23,968</b>	<b>\$62,798</b>	<b>\$7,035,389,263</b>	<b>\$169,989,000</b>

[1] Amount post-approved represents non-refundable income tax credits authorized by the ACA for qualified net new job creation and capital investment; credit recipients may carry forward tax credits for up to five years.



TABLE 11 – FISCAL YEAR 2022 PRE-APPROVED QUALITY JOBS INCENTIVE PROGRAM

FY 2022 APPLICANT (PRE-APPROVED)	PROJECTED NEW JOBS	AVERAGE WAGE OF PROJECTED NEW JOBS	PROJECTED CAPITAL INVESTMENT [1]	INCENTIVES PRE-APPROVED BASED ON PROJECTIONS
Soho Studio, LLC	8	\$57,000	\$1,000,000	\$72,000
Cognizant Technology Solutions U.S. Corporation	300	\$51,216	\$2,500,000	\$2,700,000
WillScot Mobile Mini Holdings, Corp.	250	\$85,000	\$5,000,000	\$2,250,000
UPS Supply Chain Solutions, Inc.	34	\$60,305	\$5,000,000	\$306,000
CarShop Supercenters, LLC	37	\$54,000	\$5,000,000	\$333,000
The Gap, Inc. & Subsidiaries	28	\$64,257	\$5,000,000	\$252,000
Avant Dermatology & Aesthetics, PLLC	10	\$231,401	\$1,000,000	\$90,000
Tractor Supply Co.	50	\$53,158	\$1,000,000	\$450,000
Westwind School of Aeronautics, Phoenix, LLC	250	\$66,500	\$5,000,000	\$2,250,000
Aramark Uniform & Career Apparel, LLC	45	\$42,774	\$2,500,000	\$405,000
LiveRamp, Inc.	110	\$60,000	\$2,500,000	\$990,000
Amazon.com Services, LLC - Tucson	415	\$61,866	\$5,000,000	\$3,735,000
Amazon.com Services, LLC - Goodyear	108	\$73,400	\$1,000,000	\$972,000
Grand Canyon University	120	\$66,500	\$5,000,000	\$1,080,000
W&W Steel Erectors, LLC	500	\$56,000	\$2,500,000	\$4,500,000
Robinhood Markets, Inc.	337	\$65,000	\$5,000,000	\$3,033,000
Acadia Healthcare Company, Inc.	130	\$69,528	\$5,000,000	\$1,170,000
Dot Holdings Co.	67	\$46,700	\$1,000,000	\$603,000
Red Bull North America, Inc.	76	\$52,633	\$5,000,000	\$684,000
CP North America	60	\$50,000	\$5,000,000	\$540,000
Array Technologies, Inc.	25	\$100,000	\$1,000,000	\$225,000
ClearSky Rehabilitation Hospital of West Valley, LLC	125	\$65,000	\$5,000,000	\$1,125,000
<b>TOTALS/AVERAGE</b>	<b>3,085</b>	<b>\$62,988</b>	<b>\$76,000,000</b>	<b>\$27,765,000</b>

[1] The projected capital investment shown is the minimum amount needed to qualify for the program. The actual capital investment may be higher and is confidential pursuant to A.R.S. § 41-1525(G).

TABLE 11 – FISCAL YEAR 2022 POST-APPROVED QUALITY JOBS INCENTIVE PROGRAM

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL NEW JOBS CREATED	JOBS RETAINED [1]	AVERAGE WAGE OF NEW JOBS CREATED	MINIMUM CAPITAL INVESTMENT MADE [2]	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Allstate Insurance Company	0	123	N/A	N/A	\$369,000
Allstate Insurance Company	0	406	N/A	N/A	\$1,218,000
Automatic Data Processing, Inc.	0	37	N/A	N/A	\$111,000
Automatic Data Processing, Inc.	0	216	N/A	N/A	\$648,000
Bank of America Corporation	0	343	N/A	N/A	\$1,029,000
Bank of America Corporation	0	251	N/A	N/A	\$753,000
Bank of America Corporation	0	102	N/A	N/A	\$306,000
Bank of the West	0	580	N/A	N/A	\$1,740,000
Bell Bank	39	0	\$139,621	\$1,000,000	\$117,000
Brighthouse Services, LLC	0	25	N/A	N/A	\$75,000
CarMax Auto Superstores West Coast, Inc.	133	0	\$58,781	N/A	\$399,000
Carvana, LLC	0	83	N/A	N/A	\$249,000
Carvana, LLC	0	334	N/A	N/A	\$1,002,000
Caterpillar Global Mining, LLC	0	99	N/A	N/A	\$297,000
Chewy, Inc.	54	0	\$92,743	\$5,000,000	\$162,000
Comcast Corporation	0	16	N/A	N/A	\$48,000
CP North America, Inc.	32	0	\$74,470	\$1,000,000	\$96,000
CVS Health Corporation	109	67	\$46,280	N/A	\$528,000
CVS Pharmacy, Inc.	0	35	N/A	N/A	\$105,000
Dot Foods, Inc.	0	30	N/A	N/A	\$90,000
Dot Holdings, Co.	19	0	\$45,000	\$1,000,000	\$57,000
Farmers Insurance Exchange and Farmers Group, Inc.	0	434	N/A	N/A	\$1,302,000
Grand Canyon University	60	0	\$66,775	\$5,000,000	\$180,000
Lockheed Martin Corp.	0	32	N/A	N/A	\$96,000
McKesson Corporation	55	600	\$98,143	N/A	\$1,965,000
Meyer Distributing, Inc.	30	0	\$37,034	\$1,000,000	\$90,000

**TABLE 11 – FISCAL YEAR 2022 POST-APPROVED QUALITY JOBS INCENTIVE PROGRAM (CONTINUED)**

FY 2022 APPLICANT (POST-APPROVED)	ACTUAL NEW JOBS CREATED	JOBS RETAINED [1]	AVERAGE WAGE OF NEW JOBS CREATED	MINIMUM CAPITAL INVESTMENT MADE [2]	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Nationstar Mortgage	19	169	\$111,981	N/A	\$564,000
Oscar Health, Inc.	0	78	N/A	N/A	\$234,000
PetSmart, Inc. & Subsidiaries	0	31	N/A	N/A	\$93,000
PetSmart, Inc. & Subsidiaries	0	31	N/A	N/A	\$93,000
Power Home Remodeling Group, LLC	30	0	\$125,971	\$5,000,000	\$90,000
Republic Services	0	65	N/A	N/A	\$195,000
Republic Services	0	82	N/A	N/A	\$246,000
Robinhood Markets, Inc.	179	0	\$68,529	\$5,000,000	\$537,000
Shamrock Foods Company	69	46	\$55,824	N/A	\$345,000
SK Food Group, Inc.	15	22	\$60,771	N/A	\$111,000
Speedway Motors, Inc.	6	17	\$48,880	N/A	\$69,000
State Farm Mutual Company	0	195	N/A	\$0	\$585,000
SVB Financial Group	3	142	\$46,780	N/A	\$435,000
Swire Pacific Holdings, Inc. & Subsidiaries	6	83	\$44,919	N/A	\$267,000
The Northern Trust Company	0	82	N/A	N/A	\$246,000
GXO Logistics Supply Chain, Inc.	8	32	\$74,335	N/A	\$120,000
Tractor Supply Company	50	0	\$47,168	\$1,000,000	\$150,000
Voya Financial, Inc.	19	340	\$43,466	N/A	\$1,077,000
Walgreen Company	0	7	N/A	N/A	\$21,000
Waste Management, Inc. and Subsidiaries	0	46	N/A	N/A	\$138,000
WillScot Mobile Mini Holdings Corp.	68	0	\$70,897	\$5,000,000	\$204,000
<b>TOTALS/AVERAGE</b>	<b>1,003</b>	<b>5,281</b>	<b>\$69,102</b>	<b>\$30,000,000</b>	<b>\$18,852,000</b>

- [1] The program allocates tax credits of \$3,000 per added or retained position per year for three years. The jobs retained represents jobs created under this program in a prior year with 2nd or 3rd year credits allocated in the current year.
- [2] The projected capital investment shown is the minimum amount needed to qualify for the program. The actual capital investment may be higher and is confidential pursuant to A.R.S. § 41-1525(G). "N/A" is listed for applicants that met their minimum eligibility requirements in a prior year.

## RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM

The Research and Development Incentive Program provides an Arizona income tax credit for increased research and development activities conducted in this state, including research conducted at a state university and funded by an applicant company.

The current R&D tax credit applies to both corporations and individuals and is equal to 24% of the first \$2.5 million in qualifying expenses plus 15% of the qualifying expenses in excess of \$2.5 million. A company that is otherwise qualified for the R&D tax credit who employs less than 150 full-time employees can apply to the ACA for a partial refund of up to 75% of the current year's credit minus the current year's tax liability. Beginning in calendar year 2019, the maximum refund amount per taxpayer is \$100,000 in a single tax year. The total amount of refundable credits that may be awarded in any calendar year is \$5 million; therefore, credits reported may be awarded in any fiscal year may be more or less than the \$5 million limit.

An additional credit amount is allowed if the taxpayer made basic research payments during the tax year to a university under the jurisdiction of the Arizona Board of Regents. The additional credit amount is equal to 10% of the basic research payments that constitute excess expenses for the tax year over the base amount.

**TABLE 12 – FISCAL YEAR 2022 POST-APPROVED RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM [1]**

FY 2022 APPLICANTS (POST-APPROVAL)	ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
360 Enterprises, Inc.	\$150,271	\$13,487
Airtronics, Inc.	\$417,064	\$75,071
Alliance Technologies, LLC dba BloodHub	\$1,380,980	\$100,000
All Things Metal, LLC	\$564,953	\$34,900
Alphacore, Inc.	\$2,141,215	\$100,000
Apri Instruments, LLC	\$1,010,343	\$90,893
Architekton, Inc.	\$2,004,390	\$100,000
ASEI Engineering, Inc.	\$705,475	\$51,683
Azbil North America, Inc.	\$601,312	\$54,080
Bakkum Noelke Consulting Structural Engineers, Inc.	\$479,972	\$43,160
bioSyntagma, Inc.	\$350,315	\$31,491
Boeckeler Instruments, Inc.	\$345,985	\$31,101
CellTrust Corporation	\$1,095,286	\$98,538
CivTech, Inc.	\$688,458	\$32,500
Codelucida, Inc.	\$247,889	\$22,273
Cogent 3D, Inc.	\$1,341,972	\$100,000

Table 12 – Post-Approved Research and Development Incentive Program continued on next page >



TABLE 12 – FISCAL YEAR 2022 POST-APPROVED RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM [1] (CONTINUED)

FY 2022 APPLICANTS (POST-APPROVAL)	ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Cooksy Corporation	\$850,592	\$76,516
Coplex Enterprises, Inc.	\$417,391	\$37,528
CP North America, Inc.	\$286,506	\$25,786
CTM Magnetics, Inc.	\$1,778,569	\$100,000
Datasoft Corp	\$429,641	\$38,630
DDC-I, Inc.	\$218,741	\$19,525
Design Works Studios, LLC	\$2,487,546	\$100,000
Digitile, Inc.	\$526,778	\$47,372
Dual Path, LLC	\$275,700	\$24,813
enChoice, Inc.	\$1,277,269	\$100,000
EnKoat, LLC	\$156,059	\$14,045
Execute To Win, LLC	\$416,825	\$37,514
Fabricating/Distributor, Inc.	\$404,605	\$32,133
Farm System Network, LLC	\$3,250	\$293
Forced Physics Data Center Technology, LLC	\$780,222	\$70,220
FreeFall Aerospace, LLC	\$876,819	\$78,876
Fry Laboratories, LLC	\$207,847	\$18,705
Funraise, Inc.	\$571,456	\$51,394
Genius Companies, LLC	\$992,223	\$89,300
GT Medical Technologies, Inc.	\$1,006,470	\$90,545
Hamilton Innovations, LLC	\$779,359	\$70,142
Heliae Technology Holdings, Inc.	\$1,647,686	\$100,000
Holly Street Studio, LLC	\$1,152,985	\$100,000
HOTWIRE Development, LLC	\$585,616	\$52,706
Howe Industries, LLC	\$101,931	\$9,175
INanoBio, Inc.	\$1,220,810	\$100,000

TABLE 12 – FISCAL YEAR 2022 POST-APPROVED RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM [1] (CONTINUED)

FY 2022 APPLICANTS (POST-APPROVAL)	ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Integrated Technology Corporation	\$1,551,977	\$100,000
InterOptics, LLC	\$567,217	\$51,004
IONaer International Arizona, LLC	\$277,658	\$24,989
J.D. Howard and Company, LLC	\$253,323	\$22,799
JMC Engineering, PLLC	\$268,121	\$24,131
Journeyage, LLC	\$221,319	\$19,919
LeaseHawk, LLC	\$1,768,443	\$100,000
nQueue Zebraworks, Inc.	\$1,125,206	\$100,000
Nth Degree Technologies Worldwide, Inc.	\$859,608	\$42,214
Oats Overnight, Inc.	\$979,901	\$88,154
Omniscient Imaging, Inc.	\$470,152	\$48,059
Oryx Additive, Inc.	\$694,667	\$62,483
Pangolin Structural, LLC	\$928,240	\$83,542
Persefoni AI, Inc.	\$683,652	\$61,491
Prescott Precision Die, Inc.	\$1,527,465	\$100,000
Printed Energy Pty, Ltd.	\$680,484	\$61,206
PureTech Systems, Inc.	\$532,337	\$47,873
Pyx Health, Inc.	\$1,265,008	\$100,000
Qwick, LLC	\$1,039,324	\$93,502
Radiance Therapeutics, Inc.	\$1,135,286	\$100,000
Rayn Innovations, LLC	\$481,193	\$43,307
Regenesis Biomedical, Inc.	\$1,955,322	\$100,000
Reglagene Holding, Inc.	\$354,075	\$31,829
Resonea, Inc.	\$518,255	\$46,606
ReSuture, Inc.	\$163,298	\$14,660
Ron Turley Associates, Inc.	\$1,515,990	\$100,000

**TABLE 12 – FISCAL YEAR 2022 POST-APPROVED RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM [1] (CONTINUED)**

FY 2022 APPLICANTS (POST-APPROVAL)	ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
Rugo Machine Shop Services	\$526,219	\$47,360
Salutaris Medical Devices, Inc.	\$437,136	\$39,305
Scientific Technologies Corporation - Tucson	\$4,057,290	\$100,000
SmarterTools, Inc.	\$1,376,844	\$100,000
Solera Health, Inc.	\$1,445,692	\$100,000
Solid State Networks I, LLC	\$641,309	\$57,718
SpektreWorks, Inc.	\$1,153,467	\$100,000
SpineSTUD, LLC	\$344,962	\$31,046
Swift Coat, Inc.	\$643,580	\$57,885
Thayer Medical Corporation	\$292,415	\$25,166
Trainual, Inc.	\$1,112,359	\$100,000
World View Enterprises, Inc.	\$3,180,034	\$100,000
ZelosDx, Inc. formerly MSDx, Inc.	\$99,466	\$9,360
<b>TOTALS [2]</b>	<b>\$70,107,070</b>	<b>\$5,000,003</b>

[1] There is no "Pre-approval" process for the Research and Development Incentive Program. Only "Post-approval" results are shown.

[2] The total amount awarded is more than the \$5 million calendar year cap set forth in A.R.S. §41-1507(E). The \$3.00 remaining from the Calendar Year 2021 Cap rolled over to the Calendar Year 2022 Cap.

**TABLE 12 – FISCAL YEAR 2022 POST-APPROVED UNIVERSITY RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM [1]**

FY 2022 APPLICANTS (POST-APPROVAL)	ACTUAL CAPITAL INVESTMENT	INCENTIVES AWARDED IN YEAR BASED ON ACTUAL ACTIVITY
Sunflex Solar, LLC	\$222,377	\$12,638
Dash Core Group, Incorporated	\$250,000	\$4,500
<b>TOTALS</b>	<b>\$472,377</b>	<b>\$17,138</b>

[1] There is no "Pre-approval" process for the Research and Development Incentive Program. Only "Post-approval" results are shown.

Table 12 – Cumulative Research and Development Incentive Program continued on next page >

TABLE 12 – CUMULATIVE RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM

APPLICANT POST APPROVAL YEAR	CUMULATIVE CAPITAL INVESTMENT	CUMULATIVE INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
FY 2012	\$61,692,391	\$5,000,000
FY 2013	\$61,965,382	\$5,000,000
FY 2014	\$58,942,155	\$5,000,000
FY 2015	\$60,852,349	\$5,000,000
FY 2016	\$61,692,352	\$5,000,000
FY 2017	\$58,264,067	\$5,000,000
FY 2018	\$60,825,583	\$5,000,000
FY 2019	\$85,244,315	\$4,980,283
FY 2020	\$87,526,191	\$5,019,717
FY 2021	\$76,667,613	\$4,999,997
FY 2022	\$70,107,070	\$5,000,003
<b>TOTALS</b>	<b>\$743,779,468</b>	<b>\$55,000,000</b>

TABLE 12 – CUMULATIVE UNIVERSITY RESEARCH AND DEVELOPMENT INCENTIVE PROGRAM

APPLICANT POST APPROVAL YEAR	CUMULATIVE CAPITAL INVESTMENT	INCENTIVES AWARDED BASED ON ACTUAL ACTIVITY
FY 2016	\$25,041	\$2,339
FY 2017	\$150,500	\$11,288
FY 2018	\$15,655	\$377
FY 2019	\$0	\$0
FY 2020	\$0	\$0
FY 2021	\$0	\$0
FY 2022	\$472,377	\$17,138
<b>TOTALS</b>	<b>\$663,573</b>	<b>\$31,142</b>





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