

October 1, 2023

The Honorable Wes Moore Governor, State of Maryland 100 State House Annapolis, Maryland 21401

The Honorable Adrienne A. Jones Speaker of the House of Delegates Maryland General Assembly State House, H-101 Annapolis, Maryland 21401 Ms. Dana Stebbins, MSW, Esq. Chair, MD Economic Development Commission 401 E. Pratt Street Baltimore, Maryland 21202

The Honorable Bill Ferguson President of the Senate Maryland General Assembly State House, H-107 Annapolis, Maryland 21401

Dear Sirs and Madams:

Pursuant to Section 10-415 of the Economic Development Article, I am pleased to submit, on behalf of the Board of Directors of the Maryland Technology Development Corporation (TEDCO), the fiscal 2023 Annual Report of the Corporation's activities. The accompanying audited financial statements for fiscal year 2023 have been approved by the Board. TEDCO received an unqualified ("clean") opinion from our independent audit firm, SC&H, Attest Services, P.C.

The Board greatly appreciates the support that the Administration and General Assembly have provided TEDCO to carry out its mission, and we trust we have fulfilled the responsibility you have entrusted to the Directors and management.

Sincerely,

Troy Stovall

Chief Executive Officer

Cc: The Honorable Vanessa Atterbeary

The Honorable Melony Griffith
The Honorable Guy Guzzone
The Honorable Ben Barnes

Ryan Green, Policy Analyst, Department of Legislative Services

Julie Woepke, Executive Director, Maryland Economic Development Commission



Maryland Technology Development Corporation (TEDCO)

Annual Report and Financial Statements

Fiscal Year 2023

Maryland Technology Development Corporation 7021 Columbia Gateway Drive Suite 200 Columbia, Maryland 21046 410-740-9442

www.tedco.md

Introduction

Maryland has been at the forefront of supporting technology-based development, through organizations like the Maryland Technology Development Corporation (TEDCO). Created in 1998 by Maryland General Assembly to facilitate the transfer and commercialization of technology from Maryland's research universities and federal labs into the marketplace and to assist in the creation and growth of technology-based businesses in all regions of the State, TEDCO has supported the development and expansion of Maryland's entrepreneurial and innovation driven economy through targeted research, commercialization, and financing programs as well as business support and outreach programs. TEDCO's programs have supported the development of a large, diverse and growing portfolio of companies that supports the growth and diversification of the Maryland economy.

TEDCO, a "body politic and corporate and constituted as a public instrumentality of the State," was governed by a 19-member Board of Directors that includes the Secretary of the Department of Commerce as a member. Fourteen board members are appointed by the Governor with the approval of the Senate, two members are appointed by the President of the Senate, and two members are appointed by the Speaker of the House.

Mission

Enhance economic empowerment by fostering an inclusive entrepreneurial and innovation ecosystem. Identify, invest in, and help grow technology companies in Maryland.

Vision

TEDCO will be the recognized national leader for supporting translational research, and technology-based, economic, and entrepreneurial development while being the hub of Maryland's innovation ecosystem.

Core Values

TEDCO's core values unite us and guide our efforts and interactions with people inside and outside of TEDCO. They are critical in TEDCO's commitment to excellence in carrying out its mission and serving its stakeholders:

- *Accountability* We take responsibility for our actions and for adherence to our mission, and we ensure that this responsibility is ingrained throughout the organization. We measure our activities and report our outcomes to our stakeholders. We do the right thing.
- *Collaboration* We focus on building trust and credibility across the organization and with our customers. We are transparent in the exchange of ideas and our encouragement of one another. We value teamwork in our pursuit of supporting innovation and entrepreneurial excellence.
- *Integrity* We provide the best quality service to our customers and strive to exceed expectations. We pursue innovation and entrepreneurial success with the highest regard for moral and ethical standards. We stand by what we say and what we do, and we always

act in an honest and open way.

- *Respect* We uphold a culture of respect at work, within our communities, and nationally. We embrace diversity and value our employees for their individuality and the unique perspectives that they bring to the organization.
- **Stewardship** We take seriously our responsibility to manage scarce resources and to serve as stewards of State, Federal, and private funds. We value our ability to carry out our mission and to serve our customers in an efficient and fiscally responsible manner. We encourage and empower TEDCO's staff to act in accordance with our culture.

Technology Transfer and Commercialization

Maryland Innovation Initiative

Chapter 450 of 2012 created the Maryland Innovation Initiative (MII). The MII program is Maryland's premier early-stage technology transfer and commercialization program. Established in 2012, MII is a partnership between the State of Maryland; Johns Hopkins University; Morgan State University; the University of Maryland, College Park; the University of Maryland, Baltimore; and the University of Maryland, Baltimore County. The program's mission is to accelerate promising technologies with significant commercial potential to market while leveraging each partner institution's strengths. As part of a "Bench-to-Market" approach, the program offers grants to assess commercial viability of technology and investments for companies that form to license the related intellectual property.

Since the launch of the initiative in 2012, MII has seen not only a steady increase in demand for the grants, but also an improvement in the quality of the companies spun-out of the partner institutions. Many of MII's partner institutions have launched several pre-MII funds and programs to enhance their competitiveness for the MII funds: an indication toward true ecosystem maturation.

FY2023 MII Statistics

- # of proposals 47
- # of awards/investments 37 (30 awards / 7 MII investments)
- # of start-up companies formed 32
- # of start-up companies funded 7
- Total amount granted and invested \$4,791,353

MII Pilot Program

TEDCO's Maryland Innovation Initiative (MII) was given a pilot program, established by legislation in 2021 (Chapter 697), to expand its model to entrepreneurial activities at two of the State's four-year public comprehensive universities, Bowie State University and Frostburg State University. The MII is pursuing the vision of promoting entrepreneurship and technology commercialization at two pilot universities. The Program is designed to poise these universities as formidable anchor institutions for their respective regions and communities and expose these

comprehensive universities to the knowledge and resources available at the major research institution partners in the main MII program, thus knitting the university entrepreneurship ecosystem together.

In Fiscal Year 2023, TEDCO funded three (3) pilot programs through this pilot program. Information on these programs are provided below:

• Entrepreneurship XTreme Pilot (Bowie State University) FY 2023 Funding: \$77,540

The BSU Entrepreneurship XTreme Pilot will provide students with an immersive experiential learning opportunity and offer a variety of technical support services to startup founders and existing businesses interested in tech-based ventures. Under this pilot program, a team of eight BSU students will be matched with interested founders and business owners for 2-to-3-month projects, which may entail website development, software development, software testing, and other tech-based support services. With the MII's investment, the program aims to jumpstart 2-3 companies and use the lessons learned to build out the program for scale.

• Bobcat Innovation Launch Pad (Frostburg State University) FY 2023 Funding: \$100,000

The Bobcat Innovation Launch Pad, managed by FSU in partnership with Deloitte, will encourage student teams from multiple disciplines to develop commercially viable technology-based solutions to vexing societal challenges, with a focus on climate change and renewable energy. Structured as a 3-day event that blends elements of a traditional hackathon with that of a business pitch competition, the program will attract approximately 50 students with a draw of a small cash prize to foster development of the winning ideas. MII's funding will help launch this innovation and entrepreneurship initiative.

• Regional Cyber Operations Center Feasibility Study (Frostburg State University) FY 2023 Funding: \$150,000

A Regional Cyber Security Operations Center (RSOC) is an entity that provides continuous operational IT security by monitoring, assessing, preventing, and responding to threats to protected IT systems. FSU in partnership with Deloitte, seeks to study the feasibility of establishing a RSOC for Western Maryland, which will serve to protect the region's businesses, non-profit organizations, and local government entities from the threat of cyber breaches. The study will explore the resources needed for the launch and the potential educational workforce and economic impact of an RSOC which will strengthen the role of FSU as an anchor institution for the region. Results will be used to further develop a pilot program for Western Maryland that could be replicated in other parts of the State.

Maryland Technology Commercialization Fund

TEDCO's legacy initiative in technology transfer and commercialization is the Maryland Technology Commercialization Fund (TCF). TCF supports technology and product development by start-up companies often deemed too early in their development to gain the interest of traditional venture capital investments. TCF's investments are intended to defray the cost of the additional

research and development activities that would move a specific technology or technology package to the threshold of commercialization.

FY2023 TCF Statistics

- # of investments 3
- # of jobs in funded companies -6^1
- Total \$ invested \$870,000

Cybersecurity Investment Fund

Chapter 535 of 2014 created the Cybersecurity Investment Fund (CIF). The CIF is targeted to cyber security technologies and builds on TEDCO's Technology Commercialization Fund.

FY2023 CIF Statistics

- # of proposals received 4
- # of investments 6
- # of jobs in funded companies -12^2
- Total \$ invested-\$2,150,000
- Annual amount of follow-on funding for active CIF portfolio \$16,008,714

Life Science Investment Fund

The Life Science Investment Fund provides funding to companies developing products for human health that require FDA approval. This fund was transferred to TEDCO from the Department of Commerce's BioMaryland program. This program previously provided awards under the names Biotechnology Development Awards and the Translational Research Awards. TEDCO modified the funding program to better meet the demand of those life science companies with the most challenging commercialization pathways.

FY2023 LSIF Statistics

- # of investments 7
- # of jobs in funded companies -14^3
- Total \$ invested- \$1,850,000

Gap Investment Fund

The Gap Investment Fund seeks to make disbursements to start-up technology-based companies that need capital to grow their businesses in Maryland. The disbursements are matched by investments the company has received from other sources. The purpose of this Fund is to help bridge the gap to traditional institutional venture capital and retain companies in Maryland who might be vulnerable to leave the state for other funding opportunities at this stage of investment. Companies must use Gap Investment Funds to employ new staff to grow and become more firmly

² Estimate

¹ Estimate

³ Estimate

established in Maryland.

FY2023 Gap Investment Fund Statistics

- # of investments -2
- # of jobs in funded companies 14⁴
- \$ awarded \$1,000,000

Builder Fund

The Pre-seed Builder Fund (or Builder Fund) was created to financially and operationally support the development of startup companies run by entrepreneurs who demonstrate a socially or economically disadvantaged background that hinders access to traditional forms of capital and executive networks at the pre-seed stage. Companies selected for Builder Fund support receive direct investment and agree to receive executive management assistance to accomplish specified milestones that better position the company for follow-on, professional investment. The Builder Fund differentiates itself by identifying exceptional investment opportunities statewide operated and majority owned by anyone who can exert proof of their economic disadvantaged status (as informed by 13 CFR 124) by collaboratively advancing the development of those opportunities in ways that can lead to the next stage of investment. This program supports TEDCO's overall mission of discovering, investing in, and helping to build great, Maryland-based companies that grow and last. In FY 2023, the program provided funding to 28 companies.

To provide additional support, TEDCO advises companies of other State programs for minority and women-owned businesses. Specifically, all companies are informed of the services and investment programs under the Maryland Small Business Development Financing Authority (MSBDFA). TEDCO will systematically make referrals to MSBDFA for all companies that express an interest in other resources.

FY2023 Builder Fund Statistics

- # of investments 28
- # of jobs in funded companies 16
- \$ awarded \$5,300,000

State Small Business Credit Initiative (SSBCI)

In fiscal 2022, it was announced that TEDCO would receive additional funding through the U.S. Treasury Department's State Small Business Credit Initiative (SSBCI). TEDCO developed plans to allocate the funds into four existing programs targeting technology-based Maryland businesses and entrepreneurs through SSBCI.

Three programs—the Venture Equity Fund, Venture Capital Limited Partnership Equity program, and Seed Funds Equity program—are primarily focused on venture capital and startup funding. The fourth, the Social Impact Funds, provides investment and support to entrepreneurs who demonstrate economic or social disadvantage. Through these four programs, TEDCO continues to leverage its relationships with top-tier technology companies, entrepreneurs, and

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⁴ Estimate

investors in the state while collaborating with universities, regional business accelerators and incubators, and other organizations.

In Fiscal Year 2023, TEDCO allocated the following amounts:

Social Impact Fund: \$1,650,000

Seed Funds Equity Program: \$4,841,022

Venture Equity Fund: \$4,358,075

The Venture Capital Limited Partnership Equity Program is planned for launch in FY24.

Coordinating Emerging Nanobiotechnology Research in Maryland Fund

Chapter 446 of 2008 created the Coordinating Emerging Nanobiotechnology Research in Maryland Fund. This program has never received an appropriation, and as such there is no program activity to report.

Technology Incubator Program

Incubator Development Fund

On June 1, 2001, TEDCO's enabling legislation was modified to create the Incubator Development Fund (IDF). To date, capital appropriations for the fund total \$8,267,500. No new projects were funded in FY2023. The IDF summary is shown below:

Incubator	Funding Awarded	
techcenter@UMBC	\$1,000,000	
Silver Spring Innovation Center	\$1,000,000	
ETC@Johns Hopkins Eastern	\$1,000,000	
Frederick Innovative Technology Center@Hood	\$425,000	
Prince George's County Technology Assistance Center	\$230,000	
Rockville Innovation Technology Center	\$1,000,000	
Frederick Innovative Technology Center@Monocacy	\$562,500	
Hagerstown Technical Innovation Center	\$450,000	
University of Maryland-Baltimore	\$1,000,000	
Germantown Innovation Center	\$600,000	
Dorchester County	\$1,000,000	
Subtotals	\$8,267,500	

Incubator Feasibility Studies

In order to qualify appropriate opportunities for the Incubator Development Fund, TEDCO must engage partners to sponsor independent, professional studies of the feasibility of potential incubator projects. Each study is sponsored by a local government, college, university, or non-profit corporation, and provides at least a 1:1 cash match. No feasibility studies were undertaken in FY 2023.

Business Assistance Fund

To support the incubator network in Maryland, TEDCO provides the Maryland Business Innovation Association (MBIA) with project funding grants to assist start-ups located within individual incubators. The individual grant amounts are determined through a competitive application process which is managed by MBIA.

The funding is used to both attract start-ups to incubators and help start-ups pay for assistance that is not provided by their incubators. This includes but is not limited to the following types of business assistance:

- Prototype development
- Market studies
- Lab equipment purchases
- Competitive analysis

Entrepreneur and Ecosystem Empowerment (E3)

TEDCO's Gateway Services group was renamed Entrepreneur and Ecosystem Empowerment (E3) in FY2020. While the number of programs has expanded, the programs' goals remain focused on assisting start-up companies with key milestones that are designed to accelerate growth. Our E3 programs and services take several different forms, depending on the stage of the company and an assessment of its likely path forward. The TEDCO E3 Team collaborates with the start-up company and its other advisors to create an advisory solution that complements and augments the other assistance being received by the entrepreneur. The types of services provided are described below.

Rural Business Innovation Initiative

Studies conducted by the United States Small Business Administration (SBA) have shown that high-tech companies based in rural areas are often impeded by the absence of infrastructure necessary to support technical commercial enterprises and the inability to recruit critical masses of people with the appropriate education and skill sets to fully staff such enterprises. However, the same studies show that when rural policy initiatives are enacted to provide small business assistance through non-profits and rural development centers, economic development in those areas is enhanced.

The Rural Business Innovation Initiative (RBII) was created to address the needs of small businesses in the rural areas of Maryland (Western Maryland, Southern Maryland, Northeastern Maryland, Upper Eastern Shore and Lower Eastern Shore) through the Rural Business Innovation Initiative (RBII). Since its inception in 2009, the program has been supported by state, federal, and TEDCO funds. To implement the program, TEDCO brought on Business Mentors from the local areas to enhance technology commercialization activities by providing technical and business assistance to incubator-stage companies and incubators in the targeted counties. The program currently provides project grants and pre-seed investments.

The RBII program has been well-received by rural businesses and elected officials and has been successful in providing technical assistance to the entrepreneurs in the rural areas. The hands-on involvement of the Business Mentors and the technical assistance of third-party consultants have

been key factors in furthering the growth of these start-up companies.

In fiscal 2023, Business Mentors mentored 41 new companies, resulting in 1,451 hours of mentoring. Three companies received pre-seed investments and five companies received project grant funding.

Examples of business assistance included:

- Market studies
- Competitive analysis
- Funding for infrastructure development
- Funding for technical assistance
- Funding for product development

In addition, the RBII program organized regional meetings with TEDCO's CEO and continued to support the virtual I-Corps course in conjunction with UMD. To increase participation and access for underrepresented entrepreneurs, while maintaining focus on rural companies, access to this course was also extended to companies from other TEDCO programs.

Rural Pre-Seed Fund

In FY 2018, the RBII program launched a Rural Pre-Seed Investment Fund which invests \$25,000 in rural companies in the RBII program. As of FY 2023, a total of 16 investments have been made totaling \$400,000. This diverse group of founders and companies has gone on to raise over \$60 million in follow-on investment.

Urban Business Innovation Initiative

In FY21, the E3 team expanded the RBII concept to assist underserved entrepreneurs in two urban areas, Prince George's County and Baltimore City. This program is referred to as the Urban Business Innovation Initiative (UBII).

In FY23, UBII representatives mentored 53 new companies with a total of 819 mentoring hours and 1,693 hours of outreach. In addition, the program approved four project grants to start-ups. Like RBII, the mentor reps in these regions also work with other ecosystem organizations, accelerators, and incubators to ensure entrepreneurs are connected to the right resources at the right time in their growth. The UBII program has formalized these relationships and meets quarterly as a group.

Comprehensive Technical Assistance Program

The Comprehensive Technical Assistance Program, established by Chapter 235 of 2021, was created to provide comprehensive technical assistance to any business that qualifies for TEDCO's funding programs. Many early-stage companies engage with TEDCO for financial and other technical support. The types of service required by these companies, a concierge-like service, requires a significant commitment of staff time. TEDCO staff can provide technical assistance themselves, direct the company to other resources in the State, or match the company with expertise through its vast network of advisors. The fiscal note for this legislation estimated it would cost TEDCO about \$250,000 annually and would impact approximately 130 companies.

While the legislation passed, TEDCO has not yet received funding for this program. As required,

TEDCO has promulgated regulations to implement the program, however, TEDCO lacks the funding to move forward with the program.

Maryland Makerspace Initiative Program

In fiscal year 2023, TEDCO launched the Maryland Makerspace Initiative Program. Created through legislation passed by the Maryland General Assembly, the Makerspace Program provides grants up to \$100,000 and technical assistance (provided by Open Works) for qualified entities looking to establish a new Makerspace, expand an existing Makerspace, or develop Makerspace programming. The mission of this initiative is to grow a state-wide community of Makerspaces that provides entrepreneurs with access to tools, technologies, and knowledge to support their growth and development as well as expand workforce training. In the first year of this program, TEDCO received 32 applications and awarded funding to 20 makerspace projects spanning 11 counties and Baltimore City.

Network Advisors

Growing great companies takes more than money and Maryland's entrepreneurs repeatedly express the need for assistance in certain very specific areas. To help meet that need, TEDCO has curated a highly diverse network of advisors who have current, relevant experience in one or more of these specific areas. This group, the Network Advisors, brings its broad and diversified depth of experience to bear on the unique needs of Maryland's start-up companies – the entire effort is dedicated to helping the State's technology-based entrepreneurs reach their full potential. Network Advisors typically provide 2 – 3 hours of pro bono advising to individual companies multiple times a year. In FY23, this program grew to 105 Network Advisors and requests for Network Advisors grew by over 90%.

Loaned Executives

In certain cases, companies that have already received, or are likely to receive, an investment from TEDCO, can engage one of the Network Advisors on a contractual basis to provide paid advisory services to a company to help that company achieve a specific milestone and make them competitive for the next round of funding and growth. In FY2023, TEDCO funded 11 loaned executive projects. Projects have demographically and geographically spanned the state and range from designing medical device prototypes to filing non-provisional patents to developing customer acquisition and sales strategies. All projects went to underserved entrepreneurs.

Prelude Pitch

Each month, TEDCO invites start-up companies to practice their pitch in front of TEDCO team members and experienced mentors (Network Advisors) to receive valuable feedback and an introduction to TEDCO. In FY23, TEDCO held multiple virtual Prelude Pitch events which provided 46 companies an opportunity to pitch their ideas. This was a 35.29% growth over the prior year and requests to participate in the Prelude Pitch increased by 85% creating a multimonth-long waiting list.

Roundtables

The CEO Roundtable groups 10 to 12 non-competitive portfolio entrepreneurs around a common theme – industry vertical, demographic, or stage of development. It is expected that each roundtable will continue to operate as long as it remains relevant. Participants are asked to make a soft commitment of one year to the roundtable, but turnover is anticipated, and once established, the facilitator and roundtable group will approve new members. In FY 2023, there were five Roundtables including the CEO Sales Roundtable, Women's Roundtable, AI Roundtable, SaaS Roundtable, and HealthIT Roundtable.

While Roundtables were heavily attended (virtually) during the pandemic, post pandemic participation was less active. Therefore, due to weakening impact, E3 capacity issues, and requests from entrepreneurs for larger networking opportunities this program was retired at the end of FY23.

On-line Educational Resources & Workshops

While several educational materials on entrepreneurship can be found on-line, the current thinking around best practices in entrepreneurship revolves around the lean start-up approach. TEDCO believes strongly that entrepreneurs in most technology sectors should follow these practices when working to establish a company. The TEDCO website links entrepreneurs to a variety of available and accessible on-line educational resources including several focused on the lean start-up approach.

To add to these educational resources, in FY23, TEDCO held Investor Readiness Workshops, an Accounting 201 Workshop, a FDA Pathway Seminar, and a Cross-Cultural Entrepreneurship: Empower your Voice Workshop.

Maryland Entrepreneur Hub

In FY21, TEDCO partnered with Commerce and USM to build and develop a state-wide AI enabled platform designed to connect all parts of the entrepreneurial community. The Maryland Entrepreneur Hub now enables innovators, startup founders, and small business owners to find and connect with the right resources for their business, including investors, universities, mentoring programs, networking groups, training programs, and more. Resources can also be viewed on a map by region or by type of resource, industry sector, stage of growth, type of business, and/or by founder focus (e.g., Female led, Black led, Latino led, BIPOC led, Veteranled, and underserved founders). In FY23, this platform was upgraded to include a Workforce Hub, additional resources, and a new user interface design.

Market Search Databases and IPGen

Many start-up companies fail due to a lack of understanding of their market. While there is no substitute for talking to potential customers, entrepreneurs first need to assess their potential market at a general level. An understanding of competitors, industry trends, and market segments through secondary research is an important part of developing a plan to launch a business. Moreover, entrepreneurs that do not have a solid understanding of their market will find it difficult to raise funding from TEDCO and other investors.

Market Search Services provided by TEDCO continue to be available to entrepreneurs via remote access. The services are a resource to help entrepreneurs address the challenges of conducting market assessments. The goal is to improve the market assessment and opportunity analysis associated with

the development of business plans and applications for TEDCO's funding programs.

In addition to research, entrepreneurs often need assistance in understanding their intellectual property (IP) and the patent process. With this in mind, TEDCO partnered with a Builder Fund portfolio company called IPGen, which was founded by a patent attorney. IPGen uses AI, NLP, machine learning, and NLG, to streamline and simplify various stages of the patent process. The platform is free for entrepreneurs to use for one year as they navigate the complexities around securing their IP.

Federal Laboratory Technology Initiatives

NIST-Science and Technology Entrepreneurship Program

The overall objective of N-STEP (NIST – Science and Technology Entrepreneurship Program) is to provide opportunities for motivated researchers to build upon the experience gained while working at the National Institute of Standards and Technology (NIST)as they explore entrepreneurial careers. The Program is focused on the commercialization of research performed at NIST by employees nearing the end of their term of employment (including graduating postdocs) who are interested in forming companies to independently pursue further translational research and development of technologies specifically related to NIST's mission so that the technologies can be commercialized as products or services to benefit the public. Fourteen awards have been made, three applications are under review, and two companies have submitted inquiries. If all five applicants are funded in FY24, the remaining funding will support three additional companies. TEDCO granted one new N-STEP award in FY23.

FAST Grant - SBIR/STTR Proposal Lab

The Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR) Proposal Lab is a series of workshops funded, in part, by the Small Business Administration with a TEDCO match of cash and in-kind effort. TEDCO teamed with the GovCon Incubator and the Small Business Development Center (SBDC) on a Small Business Administration FAST grant. The grant was extended by the SBA for one additional year (FY24). The output of the program has been an increase in the win rate for first-time SBIR/STTR proposals from Women-Owned, Small Disadvantaged, and Rural Maryland businesses. The original program's goal was to double the national win rate of 16% to 32% for Proposal Lab participants. The program has an overall award rate of 40%. Not only does the SBIR/STTR Proposal Lab help with the SBIR/STTR win rate, but also provides business skills that improve the entrepreneur's overall business acumen. For FY23, TEDCO received 46 applicants and accepted 22 companies into the program. Recruiting for the FY24 cohort begins on October 1, 2023.

The Maryland Defense Technology Commercialization Center (DefTech)

DefTech is funded by the Department of Defense (DoD) Office of Local Community Cooperation (OLD-CC), TEDCO, and the Maryland Department of Commerce to connect Maryland businesses to the DoD laboratories to further product development, engage in cooperative research, and access the unique facilities, equipment, and expertise available through DoD lab engagement. The program started in mid-FY23, three consultants were hired, and the program is currently supporting 30 companies' product and solution development with DoD Labs. DefTech received a no-cost extension through June 2024.

TEDCO Administration – Salaries and Incentives

In accordance with § 10-415(a)(2)(iii) of the Economic Development Article, the following exhibit provides the salaries and incentives as approved by the Board for TEDCO employees for fiscal 2023. The data represents approved positions and compensation, not actual expenditures, as several positions were vacant for at least a portion of the fiscal year.

Fiscal 2023 Positions – Salary and Incentive Summary

<u>Title</u>	Number of Positions	<u>Total Salaries</u>	Total Incentives	Total Annual Compensation
Executive Management	3	\$792,225	\$269,357	\$1,061,582
Vice President/Chief	3	\$645,828	\$219,582	\$865,410
Program Director	6	\$964,471	\$327,920	\$1,292,391
Assistant Director	7	\$809,760	\$275,318	\$1,085,078
Associate	2	\$142,000	\$48,280	\$190,280
Administration	2	\$176,188	\$59,904	\$236,092
Total	24	\$3,530,472	\$1,200,360	\$4,730,832

The Board of Directors and the executive staff of TEDCO are currently reviewing TEDCO's compensation policy, including the use of bonuses, to ensure that the compensation structure conforms to existing state practices, while encouraging recruitment and retention.

Current TEDCO Investments

In accordance with § 10-415(a)(2) of the Economic Development Article, Appendix B of this report includes detailed information on all entities that have current investments from TEDCO programs. Specifically, the report includes information on the place of principal business operations, the number of employees in and outside of the State, capital investments; job creation; and a determination of which entities are qualified businesses as established by Chapter 487 and 488 of 2019.

The information contained in Appendix B reflects investments made prior to the enactment of Chapter 487 and 488 of 2019. As such, some portfolio companies fall outside of the new definition of qualified business. This is due, in most cases, to the growth of the company's staff (sales staff, technical staff, etc.) outside of Maryland. In other instances, the Maryland company is acquired by an out-of-state company and therefore falls outside the designation of qualified business. In a smaller number of cases, the company failed to prosper and decided to shutter its operations. It should be noted that some companies fail to report this data to TEDCO; however, TEDCO continues to encourage accurate and timely reporting of data. Despite these challenges, the majority of portfolio companies meet the reporting standards and meet the newly adopted requirements in the statute for qualified businesses. The statute also requires that TEDCO report on the creation of, appointments to, and responsibilities of any advisory committee related to its

investments. At this time, TEDCO has not created, nor does it have plans to create an advisory committee for its investments. TEDCO's Investment Committee and the Maryland Venture Fund Authority have been reconstituted and are meeting in accordance with statute.

Maryland Stem Cell Research Fund

A more detailed report regarding the project summary and financial support will be provided in the 2022 Stem Cell Annual Report to the Governor as indicated in section § 10-442 of the Economic Development Article. This report is due on or before January 1.

Maryland Venture Fund

The Maryland Venture Fund was transferred from the Department of Business and Economic Development to TEDCO on October 1, 2015. A more detailed report regarding this program will be provided in the 2022 Maryland Venture Fund Annual Report to the Governor, the Senate Budget and Taxation Committee and the House Ways and Means Committee as required by § 10-499 of the Economic Development Article. This report is due on or before January 1.