

Appendix A: Maryland Research and Development Tax Credit, Credits Certified, TY 2019

Company Name	County	Certified Basic Credit Amount	Certified Growth Credit Amount	Total Certified Credit Amount
Absolute Fire Protection, Inc.	Anne Arundel	\$7,617	\$0	7,617
Acer Exhibits & Events, LLC	Cecil	\$8,079	\$5,468	13,547
ACUITY TECHNOLOGIES HOLDING COMPANY LLC	Howard	\$2,151	\$10,324	12,475
Ad Hoc LLC	Montgomery	\$2,576	\$7,756	10,333
ADOBE INC	various	\$389	\$9,718	10,107
Advanced Bionutrition Corporation	Howard	\$1,810	\$0	1,810
Advanced Technology & Research Corporation	Prince George's	\$536	\$1,875	2,411
Aitheras, LLC	Montgomery	\$282	\$350	632
Akonni Biosystems Inc	Frederick	\$2,327	\$3,609	5,937
Alertus Technologies, LLC	Prince George's	\$2,082	\$7,380	9,462
Allan Myers, Inc.	Howard, Harford, Cecil	\$5,593	\$11,574	17,166
Allegis Group Holdings, Inc.	Anne Arundel	\$5,229	\$56,384	61,613
Alliance Engineering Inc	Howard	\$976	\$0	976
AMALGAM RX, INC.	Howard, Baltimore City	\$363	\$1,668	2,032
American Combustion Industries, Inc.	Prince George's	\$1,591	\$2,445	4,035
American Gene Technologies International, Inc.	Montgomery	\$5,332	\$20,400	25,732
AMERICAN YEAST CORPORATION	Howard	\$574	\$0	574
Amero Foods Manufacturing Corporation	Howard	\$1,291	\$0	1,291
Amgen Inc.		\$22,214	\$0	22,214
AMICK FARMS, LLC	Dorchester	\$2,655	\$0	2,655
Anderson Fire Protection, Inc.	Howard	\$891	\$1,893	2,784
Andritz Inc.	Howard	\$2,539	\$0	2,539
AnGes USA, Inc.	Montgomery	\$1,079	\$0	1,079
ANSYS INC.	Prince George's, Montgomery, Anne Arundel, Baltimore, Charles	\$224	\$7,075	7,298
API Weinschel, Inc.	Frederick	\$74	\$2,680	2,754
API/Weinschel, Inc.	Frederick	\$135	\$3,472	3,608
Applied Control Engineering, Inc	Baltimore	\$2,646	\$10,548	13,194
ARCELLX, INC.	Montgomery	\$4,012	\$35,799	39,811
Arch Systems	Baltimore	\$806	\$4,923	5,729
ARINC INC	Anne Arundel	\$28,249	\$45,751	74,000
ARMR SYSTEMS	Montgomery	\$172	\$2,032	2,203
Arnold Packaging Company	Baltimore City, Baltimore	\$2,442	\$4,172	6,614
Ascentage Pharma Group Inc	Montgomery	\$178	\$13,717	13,895
ASR Analytics, LLC	Montgomery	\$484	\$868	1,351
AstraZeneca Pharmaceuticals, LP	Montgomery	\$402,782	\$1,058,318	1,461,100
Atec Shielding Systems, Inc. and Related Entities	Howard	\$4,112	\$0	4,112
Athena Environmental Sciences, Inc.	Baltimore	\$98	\$52	150
ATI Performance Products, Inc.	Baltimore	\$1,590	\$0	1,590
Atlantic Control Technologies Inc.	Anne Arundel	\$403	\$340	744
Audacious Inquiry, LLC	Baltimore	\$4,555	\$7,841	12,396

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Audubon Engineering Company, LLC	Calvert	\$168	\$0	168
Autoscribe Corporation	Montgomery	\$2,155	\$1,946	4,100
AVAILINK (US), INC.	Montgomery	\$2,128	\$0	2,128
AVI-SPL Acquisition Inc. & Subsidiaries	Howard	\$2,990	\$0	2,990
Avon Protection Systems, Inc.	Harford	\$1,073	\$0	1,073
BackInTheBlack, LLC	Baltimore City	\$1,860	\$2,234	4,094
Bayside Fire Protection Company, Inc.	Wicomico	\$2,706	\$0	2,706
BC2, LLC	Talbot	\$57	\$0	57
Becker Morgan Group, Inc.	Wicomico	\$2,471	\$7,179	9,649
Bentley Systems, Incorporated	various	\$1,111	\$0	1,111
BERRY GLOBAL GROUP, INC	Baltimore City, Anne Arundel, Allegany	\$6,293	\$0	6,293
Big Huge Games, Inc.	Baltimore	\$10,529	\$34,764	45,293
Bignell Watkins Hasser Architects, P.C.	Anne Arundel	\$1,559	\$0	1,559
BIOFACTURA, INC	Frederick	\$2,484	\$4,210	6,694
Blue Ocean Ideas Inc	Baltimore	\$1,288	\$868	2,156
Boland Trane Services, Inc.	Montgomery	\$4,373	\$7,559	11,932
Breethe, Inc.	Baltimore	\$3,118	\$20,984	24,101
BrightMLS, Inc.	Montgomery	\$3,414	\$0	3,414
BTE Technologies, LLC	Anne Arundel	\$0	\$4,408	4,408
BTS Software Solutions LLC	Howard	\$657	\$1,909	2,566
Burdette, Koehler, Murphy & Associates, Inc.	Baltimore	\$5,472	\$3,374	8,845
BurnAlong, Inc.	Baltimore	\$883	\$948	1,831
CADMIUM CD LLC	Harford	\$2,588	\$4,062	6,649
CAG USA, LLC	Anne Arundel	\$682	\$3,762	4,444
CANAM STEEL CORPORATION	Frederick	\$6,307	\$5,272	11,578
CELLULAR BIOMEDICINE GROUP, INC.	Montgomery	\$2,176	\$14,833	17,009
Cenro LLC	Baltimore	\$1,141	\$4,677	5,818
Centroid LLC	Howard, Anne Arundel	\$589	\$3,791	4,380
Cetrom Information Technology Inc	Carroll	\$2,390	\$3,834	6,224
CFR Engineering Consultants Inc.	Montgomery	\$3,153	\$1,343	4,497
CGI Group Holdings USA Inc. and Subsidiaries	Baltimore, Anne Arundel	\$10,502	\$0	10,502
CheckFree Services Corporation	Baltimore	\$2,063	\$0	2,063
CISCO SYSTEMS, INC.	Howard, Montgomery	\$98,852	\$159,393	258,245
Clarity Innovations, LLC	Howard	\$3,519	\$0	3,519
Clean Earth Inc.	Washington, Prince George's	\$0	\$1,615	1,615
Cleara, LLC	Washington	\$745	\$1,760	2,505
ClearShark, LLC	Anne Arundel	\$3,202	\$745	3,947
CLENE NANOMEDICINE, INC.	Cecil	\$5,418	\$16,264	21,683
Cloudbolt Software, Inc.	Montgomery	\$945	\$37,687	38,632
CMN Inc	Montgomery	\$963	\$335	1,298
CMT Solutions, Inc.	Montgomery	\$236	\$986	1,222
Cobham Holdings Inc.	Carroll	\$897	\$0	897
Cognizant Technology Solutions US Corporation	Baltimore	\$7,823	\$0	7,823

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Columbia Manufacturing Corporation	Baltimore City	\$1,017	\$2,233	3,250
Conduent State and Local Solutions Inc.	Montgomery	\$17,713	\$6,811	24,524
Conduent Transport Solutions, Inc.	Howard	\$842	\$9,187	10,029
Connections Education, Inc.	Baltimore City	\$13,675	\$0	13,675
ConsortiumHealthPlansInc	Howard	\$3,296	\$4,329	7,625
Coresphere LLC	Montgomery	\$2,596	\$0	2,596
CoreTechs Consulting, Inc.	Montgomery	\$168	\$198	366
CPF, LLC & Related Entity	Calvert	\$932	\$2,833	3,765
CREDENCE MANAGEMENT SOLUTIONS, LLC	Anne Arundel	\$1,026	\$0	1,026
Custom Cable Solutions, Inc.	Wicomico	\$442	\$0	442
Cybermedia Technologies Inc	various	\$282	\$11,714	11,996
Daft-McCune-Walker, Inc.	Baltimore	\$4,360	\$2,642	7,003
Dassault Systemes Corp & Subs	various	\$628	\$1,394	2,022
DataDirect Networks, Inc.	Howard	\$8,003	\$0	8,003
Datawatch Systems, Inc.	Montgomery	\$7,539	\$3,890	11,429
Datex-Ohmeda, Inc.	Howard	\$2,767	\$0	2,767
Descartes U.S. Holdings, Inc.	Montgomery, Howard	\$1,138	\$676	1,814
Digital Receiver Technology, Inc.	Montgomery	\$18,125	\$43,950	62,075
Discovery Communications Holding LLC	Montgomery	\$19,822	\$0	19,822
Discovery Education, Inc.	Montgomery	\$1,298	\$0	1,298
Disys Solutions, Inc.	Montgomery	\$901	\$1,156	2,058
dlhBowles, Inc.	Howard	\$6,823	\$525	7,348
DPA Investments, Inc.	Baltimore City	\$12,938	\$12,009	24,947
Dragos, Inc.	Anne Arundel	\$2,472	\$44,372	46,845
Drs.Cook & Davliakos, DMD, PA	Anne Arundel	\$672	\$318	990
DSFederal Inc	Montgomery, Howard	\$3,124	\$5,121	8,245
Dustin Construction, Inc	Frederick	\$3,908	\$1,999	5,908
Eastman Specialties Corporation	Kent	\$3,467	\$15,385	18,852
EASY WEBCONTENT INC	Montgomery	\$669	\$1,469	2,137
EBA Ernest Bland Associates, P.C.	Montgomery	\$947	\$0	947
EBL Engineers, LLC	Baltimore	\$1,548	\$1,492	3,041
ECOTONE, INC.	Harford, Howard	\$2,143	\$8,976	11,119
ELI LILLY AND COMPANY	various	\$41,307	\$0	41,307
Emergent Biosolutions and Subsidiaries	Montgomery	\$34,459	\$21,050	55,509
Emergent Space Technologies, Inc	Montgomery	\$2,123	\$6,665	8,788
Emmes Company, LLC	Montgomery, Frederick	\$1,830	\$0	1,830
Encompass LLC	Montgomery	\$523	\$991	1,514
Enforme Interactive Inc.	Frederick	\$1,404	\$145	1,549
Engineering Design Technologies, Inc.	Anne Arundel	\$153	\$1,953	2,106
Enterprise Electric, LLC	Howard	\$2,958	\$326	3,285
Envieta Systems LLC	Howard	\$7,249	\$3,492	10,742
Eurotech, Inc.	Howard	\$1,454	\$0	1,454
Evapco, Inc.	Carroll	\$30,864	\$32,705	63,569
Excet, Inc.	Harford	\$749	\$11,446	12,195

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Exelon Corporation	Baltimore City, Baltimore, Harford, Calvert, Montgomery, Wicomico	\$25,920	\$24,612	50,533
Fast Spot, LLC	Baltimore City	\$2,626	\$0	2,626
FCI Holding, Inc.	Howard	\$1,511	\$402	1,914
FD Neurotechnologies Consulting and Services, Inc	Howard	\$953	\$189	1,142
FEI.COM, INC.	Howard, Baltimore City, Baltimore	\$24,309	\$20,276	44,584
FIRAXIS GAMES, INC. (PARENT: TAKE-TWO INTERACTIVE)	Baltimore	\$37,272	\$23,983	61,255
First Title and Escrow Inc	Montgomery	\$599	\$0	599
Flowrox, Inc.	Anne Arundel	\$1,347	\$2,483	3,830
FORT, L.P.	Montgomery	\$6,175	\$23,302	29,477
FR Conversions	Carroll	\$1,540	\$281	1,821
Friendship Dental Laboratories, Inc	Baltimore	\$1,989	\$1,418	3,408
G3 Technologies, Inc.	Howard, Carroll	\$18,696	\$0	18,696
Gable Signs & Graphics, Inc.	Anne Arundel	\$3,419	\$2,822	6,241
Garud Technology Services Inc	Howard	\$705	\$516	1,222
GE Healthcare IITS USA Corp.	Howard	\$1,681	\$4,409	6,090
General Dynamics Information Technology, Inc.	Baltimore County, St. Mary's	\$25,071	\$0	25,071
General Dynamics Land Systems Inc	Harford	\$4,690	\$0	4,690
General Dynamics Mission Systems, Inc.	Anne Arundel, Prince George's, Harford	\$8,771	\$16,170	24,940
General Electric Company	Howard	\$6,638	\$1,470	8,107
Geon Technologies, LLC	Howard	\$385	\$744	1,129
Gliknik Inc.	Baltimore City	\$3,027	\$0	3,027
Glycot Therapeutics LLC	Howard	\$290	\$2,802	3,092
Gray & Son, Inc.	Baltimore	\$3,762	\$0	3,762
Greeley and Hansen, LLC	Montgomery	\$2,333	\$0	2,333
Greysteel Holdings LLC	Montgomery	\$339	\$290	629
GRIER FORENSICS LLC	Baltimore	\$666	\$5,039	5,705
Grimm and Parker Architecture	Prince George's	\$5,060	\$2,116	7,176
Gross Mechanical Laboratories Inc	Queen Anne's	\$993	\$1,266	2,259
Grunley Construction Company Inc.	Montgomery	\$2,980	\$6,079	9,059
GTM Architects, Incorporated	Montgomery	\$3,852	\$711	4,563
GZ Energy, LLC	Baltimore City	\$0	\$875	875
Henry Adams, LLC	Baltimore	\$1,098	\$24,610	25,707
HighPoint Digital, Inc.	Baltimore	\$5,018	\$10,425	15,443
Highrise Consulting Inc	Montgomery	\$15,037	\$65,947	80,984
HMSHost Corporation	Montgomery	\$8,089	\$8,793	16,883
Holcim Participations US Inc. and Subs	Prince George's, Anne Arundel, Washington, Baltimore	\$2,894	\$0	2,894
Honeywell Analytics Inc	Baltimore City	\$0	\$878	878
Honeywell Building Solutions SES Corporation	Montgomery	\$329	\$27,919	28,249
Honeywell International Inc.	Baltimore, Howard	\$1,730	\$1,312	3,041
ICON	Baltimore City	\$1,097	\$5,142	6,239
iHeartMedia, Inc.	Wicomico	\$318	\$1,054	1,372
IMMEDIATE RESPONSE TECHNOLOGIES, LLC	Prince George's	\$2,144	\$887	3,030

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Immunomic Therapeutics, Inc.	Montgomery	\$6,107	\$21,198	27,305
Impact Automation, Inc.	Howard	\$644	\$10,106	10,749
Incyte Corporation	Baltimore City, Howard, Baltimore, Montgomery	\$5,783	\$25,819	31,602
Information Management Services Inc.	Prince George's, Montgomery	\$936	\$3,845	4,781
Information Systems Solutions, Inc.	Montgomery	\$112	\$787	899
Infrared Tools, LLC	Anne Arundel	\$97	\$622	720
InfraTrac	Montgomery	\$51	\$314	364
INGREDION INCORPORATED	Baltimore, Harford	\$8,016	\$1,588	9,605
INNOPLEX LLC	Howard	\$7,615	\$7,582	15,196
Innovative Technologies Group & Co.	Howard	\$257	\$187	444
Innovative Transducer Implementation LLC	Prince George's	\$0	\$364	364
Inovalon	Prince George's	\$19,227	\$30,777	50,004
Integral Consulting Services, Inc.	Montgomery	\$714	\$2,117	2,831
Intellicomp Technologies Corporation	Baltimore	\$952	\$3,166	4,118
Intelligent Automation, Inc.	Montgomery	\$16,368	\$30,006	46,374
INTELLIGENT DEVICES INC	Howard	\$1,353	\$1,042	2,395
Intelligrated Systems, LLC	Frederick	\$6,146	\$0	6,146
INTERNATIONAL BUSINESS MACHINES CORPORATION	Montgomery, Anne Arundel, Baltimore	\$17,175	\$51,689	68,865
Internet Testing Systems	Baltimore City	\$5,412	\$0	5,412
IOB Engineering LLC	Prince George's	\$148	\$0	148
IonQ, Inc.	Prince George's	\$11,405	\$32,167	43,571
IP Subsea LLC	Baltimore	\$19	\$0	19
IQ SOLUTIONS, INC	Montgomery	\$2,690	\$3,420	6,109
IST Research Corp.	Anne Arundel	\$0	\$1,232	1,232
ITegrity, INC.	Montgomery	\$583	\$1,014	1,597
J.F. Taylor, Inc.	St. Mary's	\$20,084	\$40,797	60,881
JACS Solutions, Inc.	Howard	\$3,004	\$675	3,679
JANSSEN RESEARCH & DEVELOPMENT	Baltimore, Frederick	\$3,820	\$26,134	29,953
JASINT Consulting and Technologies, LLC	Howard	\$253	\$0	253
Jason Pharmaceuticals Inc.	Baltimore City	\$7,299	\$15,039	22,337
Javelina Software, LLC	Anne Arundel	\$485	\$0	485
Jeffrey Okamitsu dba Blue Force Consulting	Carroll	\$356	\$4,987	5,344
JLG Industries, Inc.	Washington	\$24,498	\$15,671	40,170
John E. Kelly & Sons Electrical Construction, Inc.	Prince George's	\$3,356	\$8,246	11,602
John Hagopian DBA Lambda Consulting, LLC	Prince George's	\$173	\$3,548	3,721
Jordan R Stewart DPM LLC	Baltimore	\$493	\$1,827	2,321
JP2 Architects, LLC	Baltimore City	\$1,110	\$0	1,110
KAIMETRIX, LLC	various	\$1,088	\$2,891	3,979
Kaizen Approach, Inc	Anne Arundel	\$742	\$0	742
KAYDON RING AND SEAL, INC.	Baltimore City	\$1,769	\$0	1,769
Kratos Technology & Training Solutions, Inc.	Prince George's, Howard	\$1,331	\$0	1,331

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Leadiant Biosciences, Inc.	Montgomery	\$3,770	\$0	3,770
LEAP ORBIT LLC	Howard	\$902	\$1,427	2,329
Leidos, Inc.	various	\$25,376	\$257,774	283,151
Life Technologies Corporation and Subsidiaries	Frederick	\$22,944	\$0	22,944
LINTECH GLOBAL INC	Montgomery	\$574	\$2,155	2,729
LOCKHEED MARTIN CORPORATION	Montgomery, Harford, Howard, Baltimore	\$23,248	\$0	23,248
Lurn, Inc.	Montgomery	\$145	\$0	145
Machfu, Inc.	Montgomery	\$821	\$11,007	11,828
MACK TRUCKS, INC.	Washington	\$76,467	\$103,984	180,451
MacroGenics, Inc.	Montgomery	\$180,074	\$423,300	603,374
Managed Care Advisors, Inc	Montgomery	\$435	\$1,444	1,879
Manns Woodward Studios, Inc.	Baltimore	\$3,735	\$12,036	15,771
Mars Incorporated	Montgomery	\$6,271	\$0	6,271
Maryland Chemical Company, Inc.	Baltimore City	\$223	\$0	223
Maryland GlassTech LLC	Washington	\$1,356	\$25,717	27,073
Maryland Paving, Inc.	Baltimore	\$1,156	\$0	1,156
Maryland Sila Heating & Air Conditioning, LLC	Prince George's	\$125	\$361	486
MASTERPEACE SOLUTIONS LTD.	Howard	\$520	\$5,545	6,065
Matos Builders, LLC	Baltimore City	\$426	\$1,782	2,208
Mavenspire, Inc.	Anne Arundel	\$1,277	\$0	1,277
McCormick & Company, Inc.	Baltimore	\$161,373	\$257,372	418,745
McCrea Equipment Company, Inc.	Prince George's	\$2,680	\$1,348	4,028
MCI Communication Services Inc.	Montgomery, Baltimore City, Washington	\$887	\$812	1,699
MedImmune LLC	Montgomery	\$794,270	\$0	794,270
Meso Scale Diagnostics LLC	Montgomery, Carroll, Frederick	\$48,049	\$9,833	57,883
MICROSOFT CORPORATION	Howard	\$130,988	\$0	130,988
MILTEC CORPORATION	Queen Anne's	\$2,570	\$0	2,570
Mindgrub Technologies, LLC	Baltimore City	\$1,577	\$10,122	11,700
Mohawk Games, LLC	Anne Arundel	\$2,131	\$7,373	9,503
MORNINGSTAR PV CONTROLLERS CORP AKA MORNINGSTAR CORPORATION	Howard	\$1,820	\$3,065	4,885
MPI LABELS OF BALTIMORE, INC.	Baltimore City	\$498	\$0	498
Mueller Associates, Inc.	Anne Arundel	\$3,015	\$2,879	5,895
N5 Sensors Inc	Montgomery	\$710	\$1,404	2,114
National Jet Company Inc	Allegany	\$1,784	\$3,359	5,143
NEOIMMUNETECH, INC	Montgomery	\$1,766	\$14,780	16,546
Net Vision Consultants, Inc.	Queen Anne's	\$6,974	\$22,997	29,972
Netcomm, Inc.	Montgomery	\$3,232	\$0	3,232
Netorian Limited Liability Company	Harford	\$285	\$0	285
Networking & Engineering Technologies, Inc	Frederick	\$1,030	\$1,783	2,813
New NGC, Inc.	Harford, Baltimore City	\$4,985	\$9,336	14,321
NEXT IN LINE, INC.	Baltimore City	\$169	\$310	479
NextCure, Inc.	Prince George's	\$14,367	\$66,357	80,724
NICUSA, Inc - Maryland Division	Anne Arundel	\$2,170	\$7,645	9,815
North American Wave Engine Corp.	Prince George's	\$327	\$681	1,008

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Northrop Grumman Innovation Systems	Cecil	\$44,081	\$181,431	225,512
Northrop Grumman Systems Corporation	Anne Arundel, Howard	\$748,942	\$140,957	889,899
NortonLifeLock inc. (FKA: Symantec Corporation)	Howard	\$6,693	\$0	6,693
Novo Nordisk Inc	Howard, Baltimore, Baltimore City, Montgomery, Prince George's	\$3,194	\$0	3,194
NRL & ASSOCIATES, INC.	Queen Anne's	\$2,030	\$210	2,240
Nuvasive Inc.	Baltimore City	\$419	\$0	419
Oath (Americas) Inc.	Baltimore, Frederick, Prince George's, Howard	\$10,489	\$25,760	36,250
OI Marketing and Holdings LLC	Carroll	\$54	\$4,369	4,424
Omnyon LLC	Anne Arundel	\$182	\$0	182
ORBIT LOGIC INCORPORATED	Prince George's	\$67	\$813	880
Origin Wireless, Inc.	Prince George's	\$1,770	\$6,134	7,904
Outdoor Illumination, Inc.	Montgomery	\$725	\$127	853
Owens Comfort Systems Inc	Queen Anne's	\$1,122	\$1,306	2,428
OWL ANALYTICS, INC.	Howard	\$275	\$2,245	2,521
Pall Filtration & Separations Group	Baltimore	\$2,089	\$0	2,089
Paniagua Enterprises Incorporated	Baltimore City	\$1,403	\$7,651	9,055
Parab Consulting Group Inc	Montgomery	\$628	\$1,612	2,240
PARAMOUNT DIE COMPANY	Harford	\$1,440	\$0	1,440
Park Structural Design and Consulting, LLC	Baltimore City	\$20	\$577	596
Patton Electronic Company	Montgomery	\$3,431	\$0	3,431
PayPal Holdings, Inc. & Subsidiaries	Baltimore	\$69,143	\$173,990	243,133
Penney Design Group, LLC	Timonium	\$6,043	\$7,112	13,155
Percival Engineering	Howard	\$57	\$613	670
Peter Kiewit Sons', Inc.	Queen Anne's, Anne Arundel	\$315	\$3,397	3,712
Pfizer Inc & Subsidiaries	various	\$29,497	\$0	29,497
Planetary Systems Corproation	Montgomery	\$359	\$0	359
PLANT VAX INC	Montgomery	\$1,252	\$0	1,252
PLEX SOLUTIONS LLC	Montgomery	\$7,084	\$23,538	30,622
PowerTrain, Inc.	Prince George's	\$5,799	\$17,068	22,867
PRECISE SOFTWARE SOLUTIONS INC.	Montgomery	\$1,978	\$17,447	19,426
Pritchard Brown, LLC	Baltimore City	\$2,780	\$1,761	4,541
Pritchett Controls, Inc.	Prince George's	\$6,154	\$0	6,154
Progeny Systems Corporation	St. Mary's	\$803	\$4,062	4,865
Prometric Holdings Inc	Baltimore City	\$5,229	\$14,465	19,694
Propagenix, Inc.	Montgomery	\$1,022	\$0	1,022
Protech Associates, Inc.	Howard	\$2,254	\$10,694	12,949
PROVENTION BIO INC	Harford	\$2,208	\$15,788	17,996
QIAGEN North American Holdings, Inc.	Montgomery, Frederick	\$30,077	\$28,035	58,112
QUOTIENT, INC	Howard	\$2,784	\$0	2,784
Rackspace US, Inc.	Montgomery, Baltimore City	\$253	\$0	253
Rad Elec Inc.	Frederick	\$364	\$255	619
Rapid Prototyping and Manufacturing Technologies, LLC	Harford	\$54	\$3,400	3,454

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Really Great Reading	Montgomery	\$1,554	\$2,651	4,205
REDJACK, LLC	Montgomery	\$2,338	\$15,913	18,251
Refinitiv US LLC	Montgomery	\$0	\$18,657	18,657
ReFirm Labs, Inc.	Howard	\$1,381	\$2,010	3,391
Regal Beloit America Inc	Anne Arundel	\$2,319	\$2,669	4,988
REGENXBIO Inc.	Montgomery, Frederick, Prince George's, Queen Anne's, Howard, Baltimore City, Carroll	\$39,649	\$197,287	236,936
Resource Energy Systems, LLC	Howard	\$772	\$4,225	4,997
RightEye, LLC	Montgomery	\$1,579	\$3,016	4,595
RIVERBED TECHNOLOGY, INC	Montgomery	\$8,376	\$0	8,376
RMF Engineering Inc PC	Baltimore	\$13,139	\$11,041	24,180
Robotic Research LLC	Montgomery	\$8,972	\$128,978	137,949
Roebuck Printing, Inc.	Baltimore	\$0	\$2,400	2,400
RPM International Inc	Baltimore City	\$7,505	\$6,519	14,024
Rummel, Klepper and Kahl, LLP	Baltimore City	\$24,583	\$709	25,293
SafeNet Inc	Harford	\$2,985	\$11,201	14,187
Saft America, Inc.	Baltimore	\$13,161	\$0	13,161
Savantage Financial Services, Inc.	Montgomery	\$4,520	\$0	4,520
SCHUSTER INTERMEDIATE HOLDINGS LLC	Baltimore	\$18,251	\$11,530	29,781
Secure Innovations, Inc.	Howard	\$2,537	\$0	2,537
Securityhunter, Inc.	Baltimore	\$1,573	\$2,043	3,616
Segami Corporation	Howard	\$2,607	\$1,111	3,718
SERAXIS INC	Montgomery	\$1,015	\$1,685	2,700
Setty & Associates International PLLC	Baltimore City	\$719	\$464	1,183
Shiji (US) Inc.	Montgomery	\$4,833	\$11,961	16,794
Shimadzu Scirntific Instruments, Inc.	Howard	\$2,643	\$1,251	3,895
SIERRA NEVADA CORPORATION	Washington, Harford	\$4,380	\$0	4,380
Singleton Electric Co., Inc.	Montgomery	\$2,471	\$0	2,471
Skyward IT Solutions, LLC	Montgomery	\$556	\$12,509	13,064
Smolen Emr Ilkovitch Architects	Montgomery	\$2,259	\$2,427	4,687
SNAP Inc	Prince George's	\$2,110	\$0	2,110
Soil and Land Use Technology, Inc.	Anne Arundel	\$662	\$3,239	3,900
Sol Vista, LLC	Montgomery	\$377	\$0	377
SPARKSOFT CORPORATION	Baltimore	\$721	\$8,657	9,378
Spirent Communications, Inc.	Frederick	\$10,627	\$0	10,627
SRA International Inc	Montgomery, Howard, Frederick	\$84,062	\$0	84,062
Stanley Black Decker Inc	Baltimore, Carroll	\$102,530	\$135,741	238,271
STEEL POINT SOLUTIONS, LLC	Prince George's	\$138	\$12,874	13,012
Steer Tech LLC	Anne Arundel	\$767	\$314	1,081
Step Biosciences FP LLC	Baltimore	\$1,754	\$4,536	6,290
STEP3, INC.	Frederick	\$1,149	\$1,596	2,745
STONE RIDGE TECHNOLOGY, INC.	Harford	\$1,560	\$0	1,560
StraighterLine, Inc.	Baltimore City	\$1,077	\$1,400	2,477
Strickland Fire Protection, Inc.	Montgomery, Baltimore City, Baltimore, Harford, Anne Arundel, Howard, Prince George's, St. Mary's, Frederick	\$3,625	\$0	3,625

Appendix A: Maryland Research and Development Tax Credit, Credits Certified, TY 2019

Stromberg Metal Works, Inc.	Prince George's	\$4,119	\$8,159	12,278
Studio K Architecture, LLC	Anne Arundel	\$369	\$1,762	2,131
Sumatech Inc	Baltimore	\$7,942	\$0	7,942
SUPERNUS PHARMACEUTICALS, INC.	Montgomery	\$30,952	\$69,135	100,088
Synaptic Advisory Partners LLC	Anne Arundel	\$2,496	\$4,247	6,743
System Automation Corporation	Howard	\$0	\$660	660
T. Rowe Price Group Inc. and Subsidiaries	Baltimore City, Baltimore, Anne Arundel	\$90,767	\$176,125	266,892
Tactical Network Solutions, LLC	Howard	\$463	\$0	463
TAI Specialty Construction, Inc	Baltimore	\$1,320	\$1,621	2,940
TAN Fire Alarms, LLC	Howard	\$776	\$4,727	5,503
TeamWorx Security, LLC	Howard	\$218	\$3,050	3,268
Technical Management Assistance Corporation	Howard	\$6,856	\$43,728	50,584
Tecore Inc.	Anne Arundel	\$6,383	\$414	6,798
Teledyne Technologies Incorporated & Subsidiaries	Baltimore	\$1,676	\$44	1,721
Tenable Inc.	Howard	\$14,149	\$43,645	57,794
Tetracore, Inc.	Montgomery	\$3,115	\$882	3,997
Textron Systems Corporation (fka AAI Corporation)	Baltimore	\$131,147	\$7,695	138,842
Thales Defense & Security Inc	Montgomery, Harford, Anne Arundel	\$27,494	\$45,896	73,390
The A.J. Sackett & Sons Company	Baltimore City	\$2,790	\$344	3,134
The DVCC Group, Inc.	Kent, Queen Anne's	\$4,869	\$7,171	12,039
The Eagle Alliance	Anne Arundel	\$19,706	\$396,447	416,152
THE SHERWIN-WILLIAMS COMPANY	Baltimore City, Prince George's, Somerset, Washington	\$17,352	\$0	17,352
The Strouse Corporation	Carroll	\$1,157	\$779	1,936
The Traffic Group, Inc.	Baltimore	\$5,477	\$0	5,477
The Wilson T. Ballard Company	Baltimore	\$8,461	\$453	8,914
THIRDPACKET TECHNOLOGIES, LLC	Baltimore	\$186	\$6,700	6,886
Thorn Technologies LLC	Howard	\$1,084	\$0	1,084
Tilley Chemical Company, Inc.	Baltimore, Harford	\$1,319	\$548	1,867
T-Mobile USA, Inc.	Prince George's	\$5,176	\$3,998	9,175
Top Down Systems Corporation	Montgomery	\$1,593	\$0	1,593
Torti Gallas and Partners Inc	Montgomery	\$7,926	\$0	7,926
Tourgee & Associates, Inc.	Baltimore	\$3,901	\$9,260	13,162
Transformational Security, LLC	Howard	\$4,264	\$1,205	5,469
TRAVEL LITE CO.	Montgomery	\$189	\$0	189
TreeHouse Foods, Inc.	Dorchester	\$349	\$18,129	18,479
TSI/Architectural Metals, Inc.	Prince George's	\$3,145	\$1,087	4,232
TSI/Exterior Wall Systems, Inc.	Prince George's	\$2,220	\$0	2,220
Tutor Perini Corporation	Howard	\$2,576	\$7,207	9,784
TWP Enterprises Inc.	Montgomery, Baltimore, Howard	\$3,308	\$12,554	15,862
Under Armour, Inc.	Baltimore City	\$74,541	\$28,149	102,690
Unitec Distribution Systems, Inc.	Carroll	\$0	\$1,677	1,677
United Parcel Service General Services Co	Baltimore	\$93,423	\$42,682	136,105
United Solutions, LLC	Montgomery	\$1,224	\$18,799	20,023
United Therapeutics Corporation	Montgomery	\$28,536	\$21,351	49,887

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Universal Consulting Services, Inc.	Frederick	\$3,662	\$0	3,662
Valpac, Inc.	Caroline	\$667	\$77	744
Value Asset Leasing, Inc dbaiHire	Frederick	\$3,950	\$7,771	11,720
Vectorworks, Inc.	Howard	\$23,184	\$17,208	40,392
Veralox Therapeutics Inc	Frederick	\$0	\$4,307	4,307
Verizon Communications Inc.	various	\$25,173	\$0	25,173
Verizon Services Corp.	various	\$8,304	\$0	8,304
Versatech Inc.	Howard	\$2,267	\$9,120	11,387
Viasat, Inc.	Montgomery	\$18,647	\$102,826	121,473
Vidoori, Inc.	Montgomery	\$997	\$35,499	36,496
Viola Bio, Inc.	Montgomery	\$78,765	\$0	78,765
VIGILANT MEDICAL INC	Baltimore City	\$365	\$522	887
Visionist, Inc.	Howard	\$470	\$2,187	2,657
W.L. Gore & Associates, Inc.	Cecil	\$180,514	\$77,338	257,852
Waldon Studio Architects and Planners, PC	Howard, Baltimore City	\$1,206	\$3,310	4,517
Walgreen Co.	various	\$2,110	\$0	2,110
Wallace Montgomery and Associates, LLP	Baltimore	\$4,461	\$0	4,461
WEB, INC.	Montgomery	\$8,465	\$0	8,465
Webmechanix, LLC	Howard	\$1,636	\$4,171	5,807
Welch and Rushe, Inc.	Prince George's	\$3,558	\$6,930	10,488
Westinghouse Air Brake Tech Corp & Subs	Montgomery	\$17,817	\$0	17,817
WILLCOR, Inc.	Prince George's	\$490	\$0	490
WINDMIL THERAPEUTICS INC.	Baltimore City	\$4,704	\$65,354	70,058
WSC, Inc.	Frederick	\$1,919	\$0	1,919
ZeniMax Media Inc	Montgomery, Baltimore	\$119,564	\$0	119,564
Zephyr Aluminum, LLC	Carroll	\$2,221	\$0	2,221
Z-senz LLC	Montgomery	\$460	\$918	1,378