

Appendices for the Massachusetts Life Sciences Center Fiscal Year 2017 Annual Report

Capital Awards from Inception through June 30, 2017

Infrastructure Investments to Accelerate Innovation	Total Award	Year of Award	Status at End of FY 2017
Bay Path College	\$50,000	FY 2013	Completed
Bay Path University	\$500,000	FY 2015	Completed
BayState Medical Center/Health Informatics & Technology Innovation Center	\$5,500,000	FY 2013	Completed
Berkshire Community College	\$500,000	FY 2015	Completed
BioBuilder	\$500,000	FY 2017	Ongoing
Boston Children's Hospital	\$4,014,031	FY 2013	Completed
Boston Children's Hospital	\$2,263,133	FY 2015	Ongoing
Boston University Biomedical Lab and Clinical Sciences Program	\$180,000	FY 2015	Completed
Boston University Business Innovation Center	\$363,750	FY 2015	Completed
Boston University Medical School	\$1,743,648	FY 2015	Completed
Brigham & Women's Hospital	\$2,603,537	FY 2015	Ongoing
Bristol Community College	\$4,400,000	FY 2017	Ongoing
Bunker Hill Community College	\$200,000	FY 2013	Completed
Cape Cod Community College	\$395,485	FY 2014	Completed
City of Taunton	\$55,000	FY 2014	Completed
Dana Farber Molecular Cancer Imaging Center	\$10,000,000	FY 2012	Completed
Dana-Farber Cancer Institute	\$4,629,019	FY 2017	Ongoing
Dean College	\$297,030	FY 2017	Ongoing
Framingham State University	\$454,000	FY 2017	Ongoing
Framingham State University	\$3,000,000	FY 2014	Completed
Framingham Wastewater and Pumping Station	\$12,860,534	FY 2009	Completed
Gloucester Marine Genomics Institute	\$2,744,219	FY 2017	Ongoing
Harvard Medical School	\$4,345,000	FY 2017	Ongoing
Harvard Medical School	\$5,000,000	FY 2013	Completed
Harvard School of Public Health	\$4,912,307	FY 2017	Ongoing
Holyoke Community College	\$3,800,000	FY 2013	Completed
Holyoke Community College	\$300,000	FY 2015	Ongoing
Institute for Protein Innovation	\$5,000,000	FY 2017	Ongoing
Joslin Translational Center for the Cure of Diabetes	\$5,000,000	FY 2012	Completed
Just-A-Start	\$46,099	FY 2014	Completed
Just-A-Start	\$49,992	FY 2015	Completed
LabCentral	\$4,955,515	FY 2013	Completed
LabCentral	\$5,000,000	FY 2014	Ongoing
MA Green High Performance Computing Center	\$4,540,000	FY 2013	Ongoing
Marine Biological Laboratory in Woods Hole	\$10,000,000	FY 2009	Completed

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Massachusetts Institute of Technology	\$1,838,000	FY 2015	Completed
MassBay Community College	\$50,000	FY 2014	Completed
MassBiologics-UMass Medical School	\$5,000,000	FY 2014	Completed
Merrimack College	\$500,000	FY 2017	Ongoing
Middlesex Community College	\$36,664	FY 2013	Completed
Middlesex Community College	\$3,000,000	FY 2014	Ongoing
Mount Wachusett Community College	\$500,000	FY 2014	Ongoing
Mt. Wachusett Community College	\$1,646,787	FY 2017	Ongoing
Museum of Science "Hall of Human Life"	\$5,000,000	FY 2012	Completed
New Bedford Economic Development Council	\$75,000	FY 2014	Completed
North Shore Biotech Consortium	\$5,000,000	FY 2014	Ongoing
Northern Essex Community College	\$1,242,000	FY 2013	Completed
Pittsfield Economic Development Authority	\$55,000	FY 2013	Completed
Pittsfield Economic Development Authority	\$9,670,000	FY 2014	Ongoing
Quincy College	\$78,799	FY 2013	Completed
Quincy College	\$500,000	FY 2014	Ongoing
Quinsigamond Community College	\$310,000	FY 2013	Completed
Quinsigamond Community College	\$499,880	FY 2014	Completed
Quinsigamond Community College	\$5,000,000	FY 2015	Ongoing
Regis College	\$50,000	FY 2013	Completed
Regis College	\$355,000	FY 2015	Completed
Roxbury Community College	\$3,000,000	FY 2015	Ongoing
Smith College	\$489,435	FY 2017	Ongoing
Springfield Technical Community College	\$85,673	FY 2013	Completed
Springfield Technical Community College	\$972,850	FY 2015	Completed
The Forsyth Institute	\$4,133,215	FY 2013	Completed
The Forsyth Institute	\$2,210,229	FY 2015	Ongoing
Tufts/Cummings School of Veterinary Medicine, NE Regional Biosafety Lab in Grafton	\$9,500,000	FY 2009	Completed
UMass Amherst Life Sciences Laboratories	\$95,000,000	FY 2013	Ongoing
UMass Boston /Dana Farber Center for Personalized Cancer Therapy	\$2,000,000	FY 2011	Ongoing
UMass Boston /Dana Farber Center for Personalized Cancer Therapy Expansion	\$8,000,000	FY 2014	Ongoing
UMass Boston VDC	\$588,848	FY 2014	Ongoing
UMass Dartmouth Advanced Technology Manufacturing Center (ATMC)	\$11,400,000	FY 2012	Completed
UMass Dartmouth/Vector Manufacturing Center	\$20,600,000	FY 2012	Completed
UMass Lowell Emerging Technologies and Innovation Center	\$10,000,000	FY 2012	Completed

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UMass Lowell Innovation Hub	\$1,000,000	FY 2014	Ongoing
UMass Lowell M2D2	\$4,046,697	FY 2014	Ongoing
UMass Medical School	\$5,000,000	FY 2015	Ongoing
UMass Medical School Albert Sherman Center	\$90,000,000	FY 2010	Completed
University of Massachusetts Lowell	\$5,000,000	FY 2017	Ongoing
Venture Cafe	\$347,000	FY 2014	Ongoing
Wellesley College	\$50,000	FY 2015	Ongoing
Western New England University	\$500,000	FY 2014	Completed
Westfield State University	\$75,000	FY 2017	Ongoing
Worcester Polytechnic Institute (Biomanufacturing Education & Training Center)	\$5,150,000	FY 2010	Completed

Total Number of Projects	80
Total Investments in Capital Projects	\$ 429,758,376
Total Number of Projects for Which MLSC Funding is Complete	44
Total Investment in Projects for Which MLSC Funding is Complete	\$ 235,146,135
Total Number of Ongoing Projects	36
Total Investment in Ongoing Projects	\$ 194,612,241

List of Certified Active Life Sciences Companies as of June 30, 2016

As part of the MLSC's award process, any for-profit company that receives funds through any of the MLSC's competitive programs must be certified as a "certified life sciences company" in accordance with the MLSC's statutory authority. The companies below are currently certified by the MLSC.

3Derm Systems, Inc.	Cambridge	Cre8MDI LLC	Chelmsford
908 Devices, Inc.	Boston	CSA Medical, Inc.	Lexington
AbbVie Inc	Worcester	DePuy Orthopaedics, Inc.	Raynham
Abiomed Inc	Danvers	DetectonGen Inc.	Grafton
Acorda Therapeutics, Inc.	Waltham	DS Labs (dba Kohana)	Canton
Aegerion Pharmaceuticals, Inc.	Cambridge	EMD Holding Corporation	Billerica
Agile Devices Inc.	Cambridge	EMD Millipore Corporation	Billerica
Akili Interactive Labs Inc.	Boston	Emulate, Inc.	Boston
Akita Innovations, Inc.	North Billerica	Enanta Pharmaceuticals, Inc.	Watertown
Akrivis Technologies LLC	Cambridge	Energesis Pharmaceuticals Inc.	Cambridge
Alcyone Lifesciences, Inc.	Concord	Epizyme, Inc.	Cambridge
Aldatu Biosciences	Cambridge	Eutropics Pharmaceuticals, Inc.	Cambridge
Alexion Pharmaceuticals, Inc.	Lexington	Excellims Corporation	Acton
Alkermes, Inc.	Waltham	Extend Biosciences Inc.	Cambridge
Allurion Technologies, Inc.	Wellesley	Felicitex Therapeutics Inc.	Newton
Alnylam Pharmaceuticals, Inc.	Cambridge	First Light Biosciences, Inc.	Bedford
Amgen Inc.	Cambridge	Foundation Medicine, Inc.	Cambridge
Anika Therapeutics, Inc.	Bedford	Fulcrum Therapeutics, Inc.	Cambridge
Aquinnah Pharmaceuticals, Inc.	Cambridge	Ginkgo Bioworks, Inc	Boston
Arch Therapeutics, Inc.	Framingham	Guided Surgery Solutions, LLC	Wellesley
Astellas Institute for Regenerative Medicine	Marlborough	Hepatochem, Inc.	Cambridge
Barrett Technology Inc.	Newton	HydroGlyde Coatings, LLC	Brookline
Berkshire Sterile Manufacturing	Lee	Immunexcite, Inc.	Waltham
Bio2 Technologies, Inc.	Woburn	InsomniSolv, Inc.	Beverly
Biogen, Inc.	Cambridge	Instrumentation Laboratory Company	Bedford
Bluebird Bio, Inc.	Cambridge	Insulet Corporation	Billerica
Blueprint Medicines Corporation	Cambridge	inviCRO, LLC	Boston
Boston Heart Diagnostics Corporation	Framingham	Jounce Therapeutics, Inc.	Cambridge
Cam Med LLC	West Newton	Juno Therapeutics, Inc.	Waltham
Charles River Laboratories, Inc.	Wilmington	Kala Pharmaceuticals, Inc	Waltham
Charm Sciences, Inc.	Lawrence	KEW Group Inc.	Cambridge
Cognition Medical Corp.	Cambridge	Lantern Pharma, Inc.	Cambridge
Commonwealth Diagnostics International, Inc.	Salem	Lariat Biosciences, Inc.	Beverly
Confer Health	Charlestown	LayerBio, Inc.	Arlington

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LeMaitre, Inc.	Burlington	Masy Systems, Inc.	Pepperell
LFB USA, Inc.	Framingham	Matrivax R&D Corporation	Boston
Lightlab Imaging, Inc.	Westford	MCC Global Laboratories, Inc.	Beverly
Lumicell Diagnostics, Inc.	Wellesley	SOZ Biotechnologies Company	Boston
MedicaMetrix, Inc.	Wayland	Strohl Medical Technologies, Inc.	Weymouth
Merrimack Pharmaceuticals, Inc.	Cambridge	T2Biosystems, Inc.	Lexington
Micro-Leads, Inc.	Boston	Takeda Pharmaceuticals America, Inc.	Cambridge
Moderna Therapeutics, Inc.	Cambridge	TESARO, Inc.	Waltham
Momenta Pharmaceuticals, Inc.	Cambridge	Triton Systems, Inc.	Chelmsford
Myomo, Inc.	Cambridge	uniQure, Inc.	Lexington
New England Biolabs, Inc.	Ipswich	Vaxess Technologies, Inc.	Cambridge
Nitto Denko Avecia Inc.	Milford	WAVE Life Sciences	Cambridge
Nova Biomedical Corporation	Waltham	Windgap Medical	Somerville
NxStage Medical, Inc.	Lawrence	Wolfe Laboratories, Inc.	Woburn
Parsagen Diagnostics, Inc.	Boston		
PathMaker Neurosystems, Inc.	Boston		
PerkinElmer, Inc.	Waltham		
Pharmalucence, Inc.	Bedford		
Platelet Biogenesis, Inc.	Chestnut Hill		
PNP Research Corporation	Drury		
ProTom International Holding Corporation	Wakefield		
Quanterix Corporation	Cambridge		
Quest Diagnostics, Incorporated	Cambridge		
Radius Health, Inc.	Waltham		
REBIScan, Inc.	Cambridge		
Revolution Biosciences LLC	Boston		
Riparian Pharmaceuticals	Boston		
Sage Therapeutics Inc.	Cambridge		
Seres Therapeutics, Inc.	Cambridge		
Shire Human Genetic Therapies, Inc.	Lexington		
Siemens Healthcare Diagnostics Inc.	East Walpole		
Snapdragon Chemistry	Cambridge		
LX Medical Corporation	Westwood		

2016-2017 Internship Challenge Host Companies

480 Biomedical, Inc.	Watertown	BioSensics LLC	Cambridge	Embera NeuroTherapeutics, Inc.	Sudbury
A Chemtek, Inc.	Worcester	Biostage, Inc.	Holliston	EMBR Labs, Inc.	Cambridge
AB Biosciences, Inc.	Boston	Blue Sky Biotech, Inc.	Worcester	Enable Life Sciences, LLC	Cambridge
Abpro Labs	Woburn	Boston 3T Biotechnologies	Fall River	EnBiotix, Inc.	Cambridge
Access Vascular, Inc.	Woburn	Boston Device Development Inc.	Newton	Endobiome	Beverly
Acetylon Pharmaceuticals, Inc.	Boston	Boston MedTech Advisors	Dedham	EndoSim, LLC	Bolton
Adeptrix Corp	Beverly	Boston Microfluidics, Inc.	Medford	enEvolv, Inc.	Boston
AdMeTech Foundation	Boston	Boston Micromachines Corporation	Cambridge	Enlivity Corporation	Newton
AdmetSys Corporation	Boston	Boyd Technologies	Lee	Enumeral Biomedical	Cambridge
Advanced Radiation Therapy, LLC	Tyngsboro	BrainSpec	Boston	EpigenDx, Inc.	Hopkinton
Advanced Research and Development	North Andover	Cam Med, LLC	West Newton	Essential Life Solutions Ltd	Stoughton
AdvanDx, Inc.	Woburn	Cambridge Scientific Products	Watertown	Etiometry, LLC	Boston
Advantagene, Inc.	Boston	Catapult Product Development, Inc.	Waltham	Eutropics Pharmaceuticals	Cambridge
Advirna, LLC	Cambridge	Cellanyx Diagnostics, LLC	Beverly	Everost, Inc.	Sturbridge
Agrivida	Medford	Celltreat Scientific Products	Shirley	Experfy Inc.	Boston
Akaza Research, LLC	Waltham	Cephus Corp.	Pepperell	Extend Biosciences, Inc.	Cambridge
Akcea Therapeutics	Cambridge	Cerulean Pharma, Inc.	Waltham	EyeNetra, LLC	Somerville
Akili Interactive Labs, Inc.	Boston	China Med Device	North Andover	Fairbanks Pharmaceuticals	Concord
Aldatu Biosciences	Cambridge	Cisbio US, Inc.	Bedford	Five Star Manufacturing, Inc.	New Bedford
Allergy Amulet Inc.	Lowell	Clear Breath LLC	Cambridge	FloDesign Sonics	Wilbraham
Allurion Technologies	Natick	Cocoon Biotech, Inc.	Lowell	Fractyl Laboratories, Inc.	Waltham
Alzheimer Disease Center	Quincy	Common Sensing, Inc.	Cambridge	FTL Labs Corporation	Amherst
Ampliyus	Cambridge	Compass Biomedical	Hopkinton	G & F Medical, Inc.	Danvers
Anderson Biotest, LLC	Bedford	Concert Medical, LLC.	Norwell	Gel4Med	Boston
Antagen Pharmaceuticals, Inc	Boston	Confer Health	Boston	Genocea Biosciences, Inc.	Cambridge
Antera Therapeutics	Boston	Constant Therapy, Inc.	Lexington	GenoSpace, LLC	Cambridge
Apex Neuro, Inc.	Boston	Constellation Pharmaceuticals	Cambridge	Genuity, LLC	Sudbury
Aphios Corporation	Woburn	CONTINUUS Pharmaceuticals, Inc.	Woburn	Giner, Inc.	Newton
Applied Photophysics, Inc.	Beverly	Convergent Dental	Natick	Gliese 623B	Lowell
Aquinnah Pharmaceuticals, Inc.	Cambridge	Corbus Pharmaceuticals, Inc.	Norwood	Glycologix, LLC	Beverly
Arietis Corporation	Boston	Court Square Group, Inc.	Springfield	Guided Surgery Solutions, LLC	Wellesley Hills
Arsia Therapeutics	Cambridge	Courtagen Life Sciences, Inc.	Woburn	Health Policy Associates, Inc.	Westwood
Artaic, LLC	Boston	Covaris, Inc.	Woburn	HelixBind, Inc.	Marlborough
Asaman, Inc.	Marlboro	CreaGen Biosciences, Inc.	Woburn	Hemedex Inc.	Cambridge
Atlantic Lab Equipment, LLC	Salem	Cure Forward corp.	Cambridge	HepatoChem, Inc.	Beverly
Auxocell Laboratories, Inc.	Cambridge	CuriRx, Inc.	Wilmington	Hstar Technologies Co.	Cambridge
Averica Discovery Services, Inc.	Marlboro	CYTO Consulting	Lexington	Human Systems Integration	Walpole
Bach Pharma, Inc.	North Andover	CYTrellis Biosystems, LLC	Boston	Immunetics, Inc	Boston
Beantown Biotech, LLC.	Natick	Delsys, Inc.	Natick	Innoblative Designs	Mansfield
Behavioral Health Innovators, Inc.	S. Chatham	Dermalytica, Inc.	Northborough	Intertech Engineering Associates	Westwood
Berkshire Sterile Manufacturing, Inc.	Lee	Detector Technology, Inc.	Palmer	inviCRO, LLC	Boston
Bio2 Technologies	Woburn	Diagnosys LLC	Lowell	Invitrometrix Corporation	Lowell
BioAxone Biosciences, Inc.	Cambridge	Dicerna Pharmaceuticals	Watertown	InVivo Therapeutics Corporation	Cambridge
BioBright, LLC.	Cambridge	DNA Medicine Institute	Cambridge	iOmics Corporation	Cambridge
Biomedical Research Models, Inc.	Worcester	DoDoc Corp.	Boston	IonSense	Saugus

2016-2017 Internship Challenge Host Companies

iSpecimen, Inc.	Lexington	Opus KSD, Inc.	Halifax	Senscio Systems, Inc.	Boxboro
Isto Biologics (Arterioocyte Medical Systems)	Hopkinton	Parsagen Diagnostics, Inc.	Boston	Sentien Biotechnologies, Inc.	Medford
J&J Machine Company, Inc.	Marlborough	Phosphorex, Inc.	Hopkinton	SeqLL	Woburn
Jana Care	Boston	PixarBio Corporation	Medford	seqWell, Inc.	Beverly
Jounce Therapeutics	Cambridge	Platelet Biogenesis	Boston	SevenOaks Biosystems	Cambridge
JuvoBio Pharmaceuticals Inc.	Worcester	PLC Medical Systems, Inc.	Milford	Seventh Sense Biosystems	Medford
KnipBio	Lowell	PlenOptika, Inc.	Boston	Shaser, Inc.	Lexington
LabMinds, Inc.	Boston	PNA Innovations, Inc.	Woburn	Shepherd Therapeutics, LLC	Boston
Lariat Biosciences, Inc.	Beverly	Podimetrics, Inc.	Somerville	Siamab Therapeutics, Inc.	Cambridge
Lattice Automation, Inc.	Boston	Polestar Technologies	Needham	SofregenMedical, Inc.	Cambridge
LaunchPad Medical, LLC	Boston	Polycarbon Industries (PCI Synthesis, Inc.)	Newburyport	Spring Bank Pharmaceuticals, Inc.	Milford
LaVoie Health Sciences	Charlestown	Portela Soni Medical, LLC	Attleboro	SQZ Biotechnologies Company	Boston
Lexington Medical, Inc.	North Billerica	Pressure BioSciences, Inc.	South Easton	STAR Analytical Services	Bedford
Liberating Technologies, Inc.	Holliston	Privo Technologies	Peabody	STC Biologics, Inc.	Cambridge
Life Science Nation	Boston	ProterixBio, Inc.	Billerica	TARIS Biomedical	Lexington
Little Sparrows Technologies, LLC	Winchester	Protom International Holding Corporation	Wakefield	Tarveda Therapeutics	Watertown
Luminopia	Cambridge	Proveris Scientific Corporation	Marlboro	Tetragenetics, Inc.	Arlington
Lumme Inc.	Amherst	Quality Systems Integration, LLC	North Reading	TetraScience	Boston
Manus Biosynthesis, Inc.	Cambridge	Quanterix Corporation	Lexington	Thermedical, Inc.	Waltham
Matrivax R&D Corporation	Boston	Quantum Diamond Technologies, Inc.	Somerville	Thrive Biosciences, Inc.	Beverly
MCR Labs, LLC	Framingham	Quiet Therapeutics, Inc.	Lexington	Tissue Vision, Inc.	Somerville
MedicaMetrix, Inc.	Lowell	Quintara Biosciences	Boston	Ultivue Inc.	Cambridge
MedPanel	Cambridge	Ra Pharmaceuticals	Cambridge	Union Biometrica, Inc.	Holliston
Medrobotics Corporation	Raynham	Raiing Medical, Inc.	Boston	Unum Therapeutics	Cambridge
Merrimack Ventures, LLC	Cambridge	RainDance Technologies, Inc.	Billerica	Vaxess Technologies, Inc.	Cambridge
Microbiotix, Inc.	Worcester	RAN Biotechnologies, Inc.	Beverly	Vedanta Biosciences, Inc.	Cambridge
MicroCHIPS, Inc.	Lexington	Ras Labs, LLC	Quincy	Veralase LLC	Middleton
Micro-Leads, Inc.	Boston	Real Food Solutions, LLC	Lenox	Veritas Genetics, Inc.	Danvers
Millimeter Wave Systems, LLC	Amherst	Respiratory Motion, Inc	Waltham	Vertical Biometrics, LLC	Newton
MX Orthopedics	Lexington	ReSurFX, LLC	Lexington	Viatar	Lowell
Myomo, Inc.	Cambridge	ReWalk Robotics, Inc.	Marlborough	Virtudent	Boston
N2 Biomedical, LLC	Bedford	Right Submission, LLC	Newton	Vittamed Corporation	Lexington
Nano Terra Inc.	Cambridge	Riparian Pharmaceuticals, Inc.	Cambridge	Vivonics, Inc.	Sudbury
nanoView Diagnostics, Inc.	Boston	Robie Device Group	North Andover	VocaliD, Inc.	Belmont
NEHI, Inc.	Cambridge	Rogers Sciences, Inc.	Boston	Warner Babcock Institute for Green Chem	Wilmington
NeuroMetrix, Inc.	Waltham	Rowat Management Services, LLC	Framingham	WaveGuide Corporation	Cambridge
Neuronix, Inc.	Holliston	RRMAE Engineering, LLC	Boxborough	WorldCare Clinical, LLC	Boston
NeuroScouting LLC	Cambridge	RXi Pharmaceuticals	Marlboro	X-CHEM, Inc.	Waltham
New England Peptide, LLC	Gardner	S2N Health, LLC	Boston	Xios Therapeutics, Inc.	Waltham
Nexcelom Bioscience, LLC	Lawrence	SafePath Medical, Inc.	Amesbury	Xtal BioStructures, Inc.	Natick
NinePoint Medical, Inc.	Bedford	Sample6 Technologies, Inc.	Boston	XTuit Pharmaceuticals, Inc.	Waltham
Nix, Inc.	Cambridge	Samplify Bio, Inc.	Beverly	Yurogen Biosystems	Worcester
Nona Research Foundation, Inc.	Cambridge	SBH Sciences, Inc.	Natick	Zaiput Flow Technologies	Cambridge
North East Biomedical, Inc.	Tyngsborough	Securus Medical Group, Inc.	Beverly	ZATA Pharmaceuticals, Inc.	Worcester
Northeast Plastics, Inc.	Wakefield	Seeding Labs	Boston	ZS Genetics, Inc.	Wakefield
NovoBiotic Pharmaceuticals, LLC	Cambridge	Selecta Biosciences, Inc.	Watertown		
OMNI Life Science, Inc.	East Taunton	SemiNex Corporation	Peabody		