



MASSDEVELOPMENT

**BUILD. CREATE. INNOVATE.**



Briefing for Science and Technology Board  
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MASSDEVELOPMENT



# MassDevelopment: Who We Are

- Developer
  - 100 Cambridge Street (commercial)
  - Northampton (mixed use)
- Planner
  - Lawrence
  - Springfield
  - New Bedford
- Banker
  - Manufacturing
  - Higher education
  - Brownfields
  - Emerging technologies



## MassDevelopment's Defense-Industry Work

- Devens: Fort Devens closed in 1996 after the 1991 BRAC but Devens now has 78 companies.
- BRAC: MassDevelopment worked with state and federal government to preserve installations during 2005 round.
- Massachusetts Military Reservation: Massachusetts gave MassDevelopment \$1 million to determine feasibility of homeland security center and new National Guard mission.
- Hanscom: Part of Patrick Administration-led team to locate Air Force cyber-command headquarters<sup>3</sup>.



# Defense Sector Development Services

- Work with Patrick Administration to strengthen defense industry.
  - Utilize MassDevelopment resources to assist defense-related businesses.
  - Partner with DoD, military, defense industry, and academia/research centers.
  - Strengthen relations with Pentagon officials.
- Preserve missions at MA military installations.
- Assess opportunities and create initiatives to expand mission at MA military installations.



# MassDevelopment/ UMass Donahue Institute Economic Impact Study

- To quantify the scale of defense contracting activity and the economic significance of defense-related activities in Massachusetts.
- Topics Analyzed
  - Dollar value of DOD/DHS contracts
  - Industrial composition of contractors
  - SBIR and STTR awards
  - Statewide military personnel and retirees



# Massachusetts Defense Industry: Economic Impacts

- **Defense Spending Economic Impacts in MA 2005**

Contracting	\$9.2 billion
<u>Contracting (Indirect and Induced)</u>	<u>\$5.5 billion</u>
Total Economic Impacts	\$14.7 billion
- 2,435 Massachusetts companies received federal contracts for defense-related goods and services

Source: UMass Donahue Institute, "The Massachusetts Defense Industry," prepared for MassDevelopment.



# Massachusetts Defense Industry: Employment Impacts

- **Defense Employment in MA 2005**

Contracting (Direct)	32,240
<u>Contracting (Indirect and Induced)</u>	<u>39,187</u>
Total Employment	71,427

Source: UMass Donahue Institute, "The Massachusetts Defense Industry," prepared for MassDevelopment.



# Massachusetts Military Reservation: Economic Impact

	Employment	Payroll (millions)	Total Impact (millions)
Direct	980	\$40	
Indirect	742	\$33	
<b>TOTAL</b>	<b>1,722</b>		<b>\$82</b>

Source: UMass Donahue Institute, "Otis ANG Economic Impact Study," July 2005.



# Hanscom AFB: Economic Impact

**Contracts: 3,200**

	Employment	Payroll (millions)	Total Impact (millions)
Direct	4,147	\$342	\$342
Indirect	9,989	\$709	\$1,077
Induced	16,084	\$670	\$1,571
TOTAL	30,220	\$1,721	\$2,990

Source: **“More than Dollars Alone: The Economic and Security Significance of Hanscom Air Force Base and the Natick Soldier Systems Center,”** dated September 2004 and prepared by MassDTI.



# Natick Soldier Systems Command: Employment & Economic Impacts

**Contracts: 558**

	Employment	Payroll (millions)	Total Impact (millions)
Direct	1,254	\$86	\$86
Indirect	320	\$19	\$33
Induced	1,384	\$58	\$135
TOTAL	2,958	\$163	\$254

Source: **“More than Dollars Alone: The Economic and Security Significance of Hanscom Air Force Base and the Natick Soldier Systems Center,”** dated September 2004 and prepared by MassDTI.

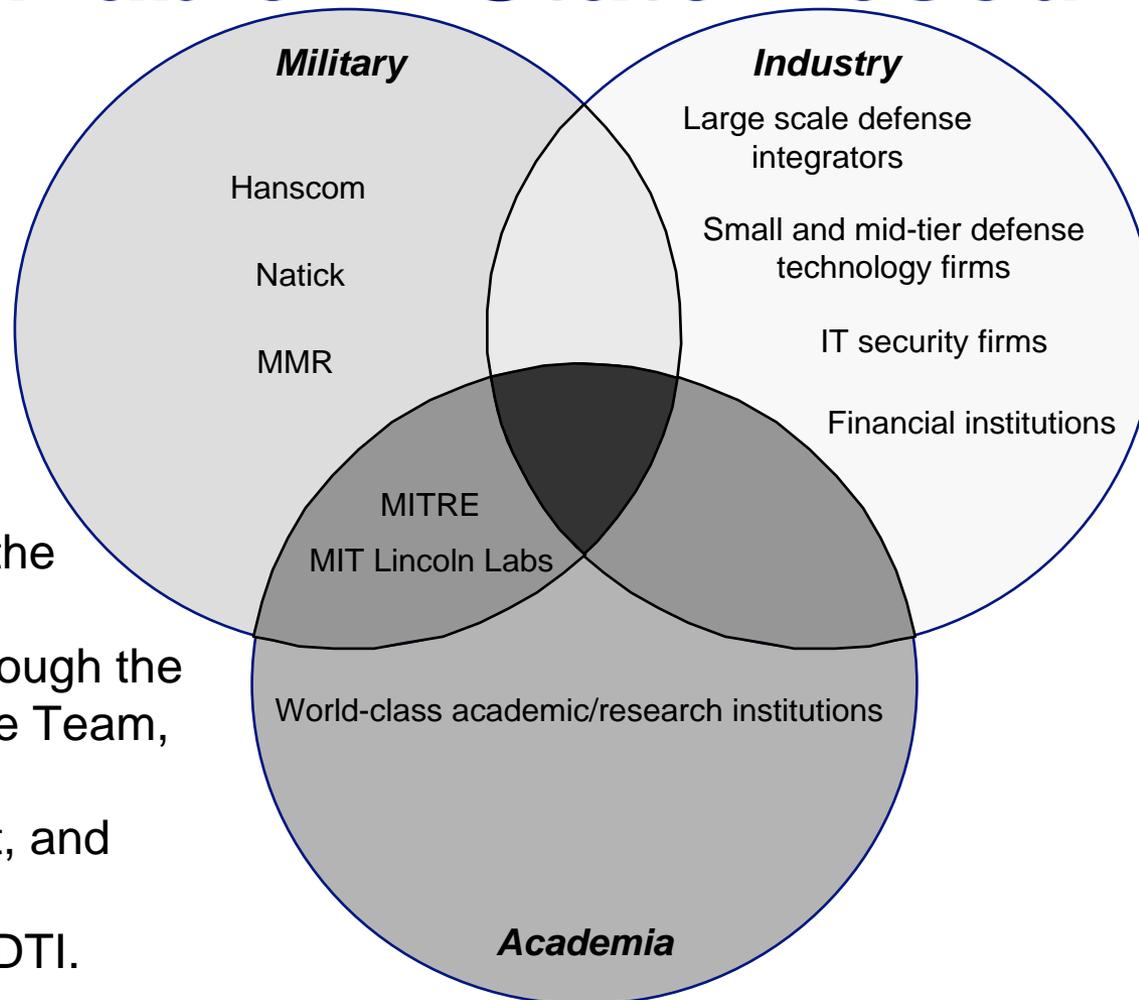


# What MassDevelopment Can Do

- Development
  - Planning
  - Management
- Financing
- Coordination



# Available In-State Resources



All augmented by the Commonwealth of Massachusetts through the Business Resource Team, which includes MassDevelopment, and business-backed organizations like DTI.