

## Triple Five and CAT – The Vision for Calverton: Presentation to the Chamber of Commerce

- This is the *Vision* for Calverton, not the detailed *Plan*
- The Plan will be developed once approval has been granted
- The Plan will supported by extensive research
  - What are the needs and desires of the Riverhead community?
  - How do those needs mesh with the needs of CAT?
  - What are the specific elements for this Innovation Ecosystem?
  - What specific companies will be approached?
  - How will they be incentivized?

## Benefits to the Riverhead Community

- Prestige, community pride
- Short-term non-recurring revenues (Construction, planning, etc.)
- Jobs are created that have higher wage potential for both skilled and unskilled employees
- Economic “waterfall” to the community
  - As disposable income increases, supporting service jobs are created
- Increased property value
- Increased long-term recurring revenues
  - Property tax increases based on property value
  - Extra jobs yield income tax increases
  - Sales tax on disposable income
- Community benefits from infrastructure improvements
- Revenue increases enable improved community services
  - Schools
  - Fire
  - Police

### Physical Infrastructure

- Transportation (local and regional)
- Freight (land and air)
- FAA presence
- Power (Efficient/Green/Renewable)
- Natural gas
- Process Water (Reclaimable)
- Culinary water (Usage redux)
- Process gasses (Nitrogen, Helium, O<sub>2</sub>, specialty process gasses
  - Delivery and/or generation
- Fuel reserves
- High-speed internet
- Improved cellular coverage
- Food services
- Open Space

### Innovation

- Innovation Center
  - Mixed-field R&D exposure
  - Mentor/Protégé participation
  - Tech Challenges
- Small business incubator space (may
  - Office space for tech start-ups
  - Access to equipment and de
  - Meeting spaces – conference space, seminar rooms
- Sustainable
- Environmentally Friendly
- Smart energy consumption
- Networking Opportunities
  - Tech, Investment, Innovation
  - Common interest

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### Entrepreneurial Support

- Special education
- Vision development
- Legal and IP support
- Trade associations
- Technical societies
- Trade missions
- Expert business consulting
  - International trade
  - Portfolio management
  - Management training and assistance
  - Smart Manufacturing
  - Marketing / market placement
  - Branding and white labeling
  - M&A assistance
- Financial assistance
  - Financial business consulting
  - Angel investors
  - VCs
  - PEs
  - World Bank services
  - Banks
  - SBA
  - Grant writing support

### Workforce Development

- K-12 STEM education
- Stackable credentials
- Basic work- and life-skills training
- Vocational skills training
- Community colleges
- Internships
- Colleges and Universities
- Corporate/academic R&D

- Police

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## Complimentary Technologies

- Aerospace
- Autonomous vehicles
  - Air
  - Land
  - Sea – Use proximity to LI Sound
- Electric vehicles
- MRO (Maintenance, Repair and Overhaul)
- Innovative mass transit
- Avionics
- Software development
- Cyber security
- Additive manufacturing
- Advanced/Adaptable Materials development
- Battery R&D
- General aviation
  - Business jetport
  - Bus Jet MRO

## Entreurial Support

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## Supply Chain

- Identify internal relationships
- Identify common critical suppliers
- Develop relationships
- Locate in close proximity or establish local presence
- May include:
  - Design
  - Analysis
  - Materials testing
  - Environmental testing
  - Flight hardware
  - Office and admin services
- Goal is to improve accessibility

- Fire
- Police

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### Physical Infrastructure

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- Freight (land and air)
- FAA presence
- Power (Efficient/Green)
- Natural gas
- Process Water (Recycled)
- Culinary water (Used for food services)
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### Entrepreneurial Support

- Business consulting
- International trade management
- Patent training and assistance
- Manufacturing support
- Exporting / market placement
- Branding and white labeling
- Regulatory assistance
- Legal services
- Business consulting
- Investment advisors

### Bank services

- Financing support

### Workforce Development

- Vocational education
- Apprenticeships
- Soft skills training
- Industry-specific training
- College partnerships

- Universities
- Academic R&D



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