

ADAMCO Group

Nano Enhanced Materials

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Factors Influencing the Choice of Geographical Location

- Politics
- Economies
- Science & Technology

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Political Considerations

- Democracy vs. Socialism or “What-so-ever”
- Political Stability
- Reliability of Legal System
- Reliability of IP System
- Achievement-Oriented Society
- Increasing Tensions between Asia and the West
- Fight for Supremacy in the Pacific Region

Economical Considerations

- Market Size and Homogeneity
- Stability of Currency
- Working and Reliable Banking System
- Access to Venture Capital
- Reasonable and Stable Tax System
- Access to Well Trained Workforce
- Reasonable Labor Cost
- Reasonable Living Cost

Who can set up a US-Corporation?

- Any natural or legal person – regardless of their place of residence and nationality – may start a business in the United States.
- U.S. registered agent is needed for founding.
- The founder does not need to travel to the US for starting a business.

Establishment of a U.S. Corporation (Inc.)

- Shareholder Company:
- The owners of the corporation are holding shares in proportion to their share of the Corporation.
- Minimizing the business risk:
- The shareholders can not be held liable for debts and obligations of the corporation (unlike a sole proprietorship).

Advantages of the establishment of a U.S. Corporation

- Tax benefits: expenses of the parent-, subsidiary or sister company in the United States are tax-deductible in D/CH if there is proof of ordinary business operations.
- Lending from own resources: The U.S. corporation can give the German company loans.
- Management of pension funds: The U.S. corporation can apply for a pension fund, the accumulated interest is tax free.
- Transfer to natural persons: The U.S. corporation can be easily transferred to any person.
- Capital through share sale: The U.S. corporation has access to capital through share sales.
- Acquisition of property and capital goods, rental and leasing: A corporation may acquire property (eg real estate), can buy capital goods (eg machinery), they can rent them out (eg to the German company) and can sell them as well again.

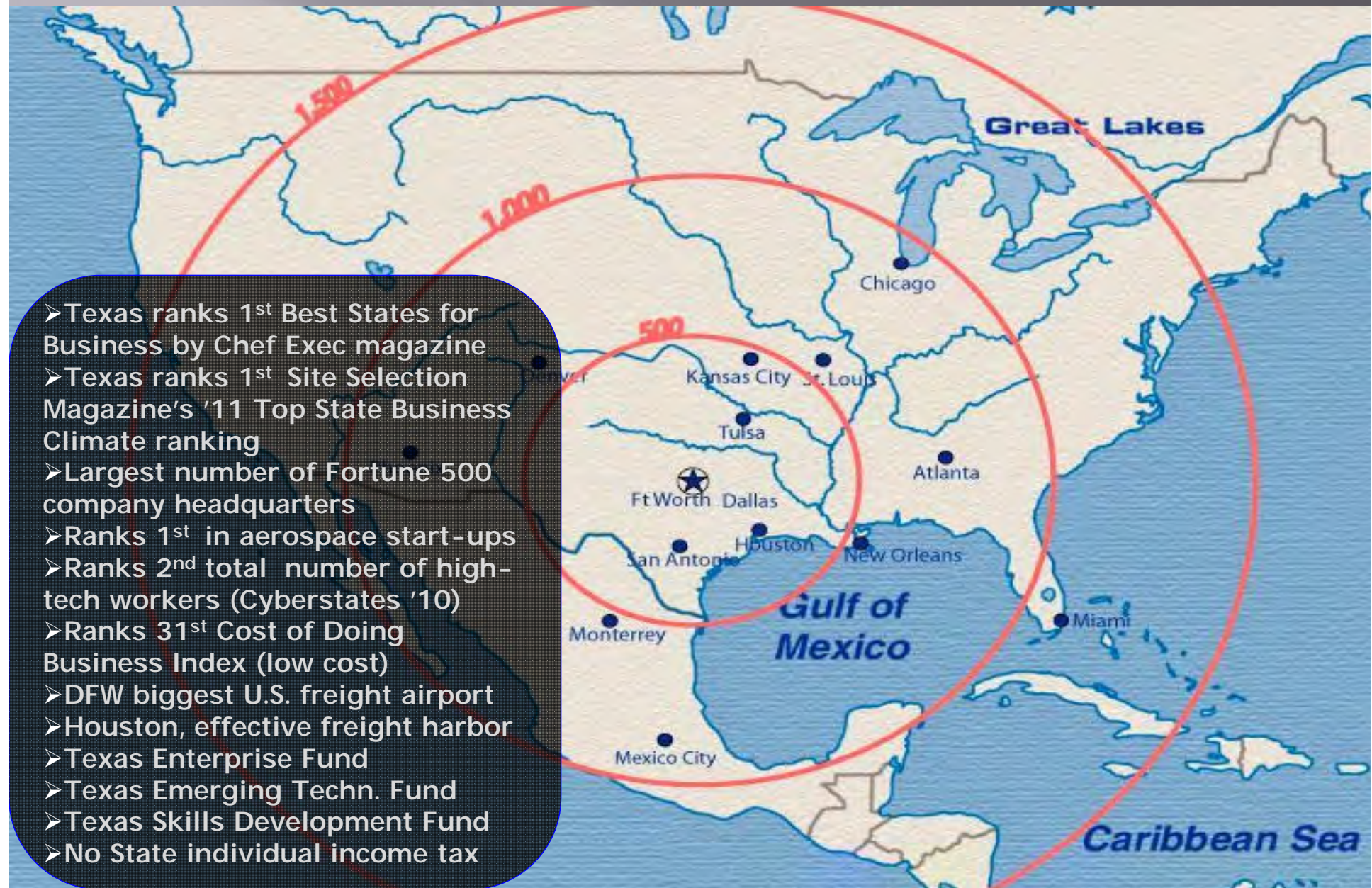
Steps to Get Ready for Business

- Get US permanent street address
- Incorporation in the State of Delaware (law firm)
- Get Employer Identification Number (EIN, law firm)
- Get business bank account
- Register with Data Universal Numbering System (DUNS)*
- Register with Central Contractor Registration (CCR)*
- Get credit card payment feature for bank account*
- Register company name as trade mark*
- Register product(s) as trademark*

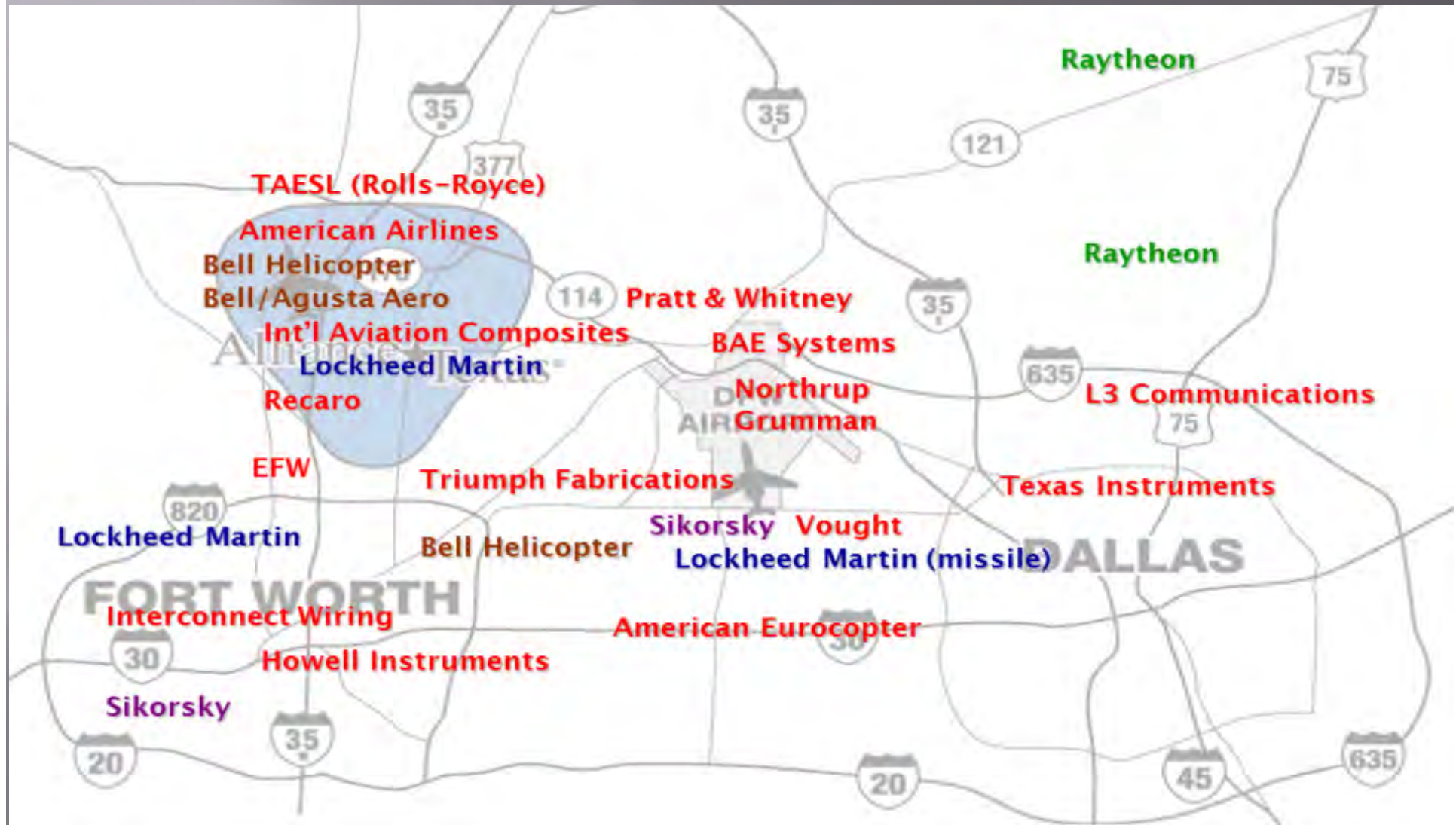
*optional

Texas Advantages

- Texas ranks 1st Best States for Business by Chief Exec magazine
- Texas ranks 1st Site Selection Magazine's '11 Top State Business Climate ranking
- Largest number of Fortune 500 company headquarters
- Ranks 1st in aerospace start-ups
- Ranks 2nd total number of high-tech workers (Cyberstates '10)
- Ranks 31st Cost of Doing Business Index (low cost)
- DFW biggest U.S. freight airport
- Houston, effective freight harbor
- Texas Enterprise Fund
- Texas Emerging Techn. Fund
- Texas Skills Development Fund
- No State individual income tax



DFW's Aerospace Industrial Cluster



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An aerial photograph of the AllianceTexas development. In the foreground, there is a large green lawn with a winding path lined with trees. To the left, there are flags on poles. In the middle ground, a tall, modern tower stands prominently. Behind it, there are several large white buildings and parking lots. The background shows a city skyline under a clear blue sky.

Alliance★Texas®

A MASTER PLANNED DEVELOPMENT WITH AN
INTERNATIONAL REACH IN THE HEART OF TEXAS

AllianceTexas integrates corporations,
transportation systems, shopping
destinations and neighborhoods into a
unique master-planned community.

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Introducing

NanoMaterials Design
&
Commercialization Center at Alliance

Welcome to NDCC

A consortium of leading Aerospace, Defense and Advanced Manufacturing (ADAM) companies, leveraging resources, and sharing risks to accelerate the transition of immature technologies into commercially available materials.

Building an Innovation Infrastructure to Support Collaboration

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HOUSTON, TX

Houston is....

- ✓ #1 in international commerce in U.S. and 6th in the world
- ✓ #1 in manufacturing plants and jobs creation in the US
- ✓ Largest medical center – healthcare
- ✓ Energy capital of the world – oil and gas
- ✓ Leader in Nanotechnology
- ✓ Space City (NASA) – aerospace and aviation
- ✓ Low cost of living
- ✓ Attracting skilled workforce
- ✓ Great place to live and to do business

Houston Ship Channel



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Rice is an Effective Innovation Place

Invention Disclosures per \$1M research*

Rice	0.98		Penn	0.38
Georgia Tech	0.66		U Cal System	0.35
Stanford	0.57		Harvard	0.34
Carnegie Mellon	0.57		UT Austin	0.29
MIT	0.41		Baylor College of Medicine	0.26
Wisconsin (WARF)	0.40		Texas A&M	0.17

**FY 2011 preliminary AUTM stats*

Rice is #1 in Materials Science World

Institution	Papers	Citations / Paper (Impact)
1 – Rice University	381	31.36
2 – Harvard University	596	27.63
3 – UC Santa Barbara	964	26.32
4 – University of Washington	822	25.97
5 – IBM Corporation	573	24.14
8 – MIT	1,654	20.57
11 – Stanford University	728	19.03
13 – Max Plank Society	3,506	15.45
15 – Georgia Tech	1,581	13.67
16 – Sandia National Lab	948	13.64

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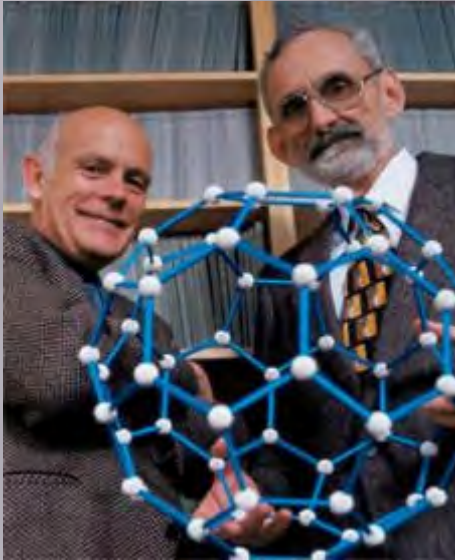
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National (Nano) Science Landmark, Rice University, 2011



Richard Smalley, left, Professor of Physics at Rice, holds a buckyball with Robert Curl, Professor of Chemistry at Rice. The two received the Nobel Prize in Chemistry in 1996 for the discovery.



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University of Houston



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University of Houston

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We see
opportunity.

Helping technology entrepreneurs on the path to commercialization.

Energy

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Life Sciences

NASA
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Nano
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UNIVERSITY OF HOUSTON
RICE UNIVERSITY



CONTACT

Nanotechnology for the Air Force,
Aerospace, and Commerce

Jack Agee

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Small Business Spawned by Nanotechnology



More than forty
nanotechnology
companies
created in Texas.