COMMET AEROSPACE Global Integration Partners

Panel 2 Manitoba Priorities Related to Technology / Funding

January 16, 2013

- Expansion of Apprenticeship and Trades Related Funding for the manufacturing sector
 - Current Machinist Apprenticeship programs do not reflect the demands of the modern high tech manufacturing environment
 - No education path for Red-Seal Machinists to advance their education
 - Supervision and management training
 - CNC programming



- Actively promote and fund development programs that are specifically orientated to the aerospace industry
 - Programs similar to NWAA
 - Lean Manufacturing exercises targeted to aerospace
 - Actively promote professional development in conjunction with other companies.
 - Actively support organization like SME, ASM, ASQC, etc.



- Focus on technology funding targeted at capitalizing on strategic plans of OEM's
 - Airbus and its tier 1's are looking at growing the supply base in North America – Focusing on technologies that they are after is key to future success
 - Manitoba has a good opportunity to implement the technologies required. Tartaric Acid Anodizing



- Manitoba & WED must participate at the same level as other Provinces within Canada
 - Atlantic Canada, FEDQ, FEDNOR all participate on a project by project basis with SME's.
 - Manitoba and WED have not done the same in the recent past
 - Manitoba is continuing to lose private investment as the Government is not perceived as a partner relative to other provinces and other countries.
 - The report indicated that there must be a policy to address these issues, however SADI (Strategic Aerospace and Defense Initiative) focuses on large scale projects which eliminate most SME's from participating.
 - A model that equalizes the support or eliminates all of them together would be ideal.



- Risk Sharing Partnership with Manitoba
- TPC (Technology Partners Canada) funding of the past was geared toward risk sharing partnerships.
 - Capital matched and TPC portion was paid back with higher returns than typical vs a commercial bank, but only if growth criteria was met.
 - Encouraged investment and reduces some of the risk to SME
- NRC IRAP is a good example of a program tailored for SME's
 - The focus on more on strategic initiatives but does provide support
- Technology funding that focuses on strategic commercial technology specifically focused on real commercial opportunities is key and what what Manitoba must focus on.

