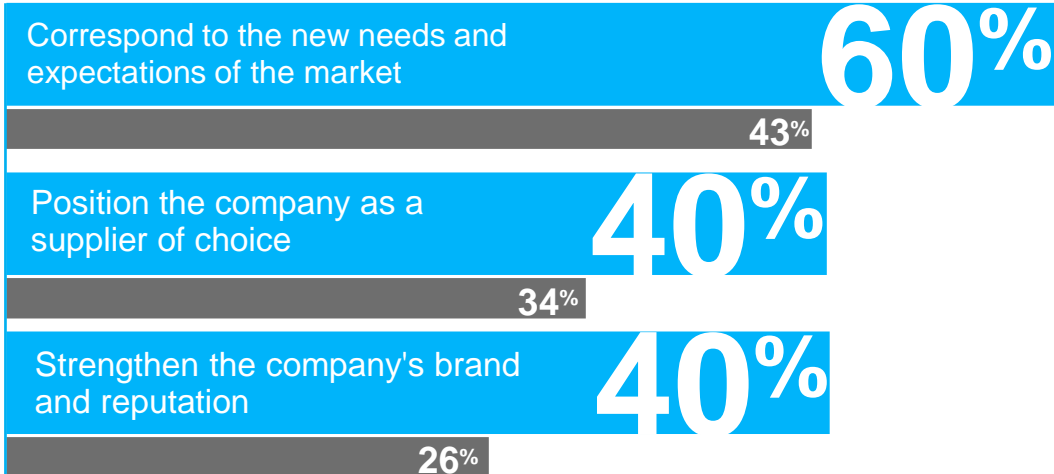


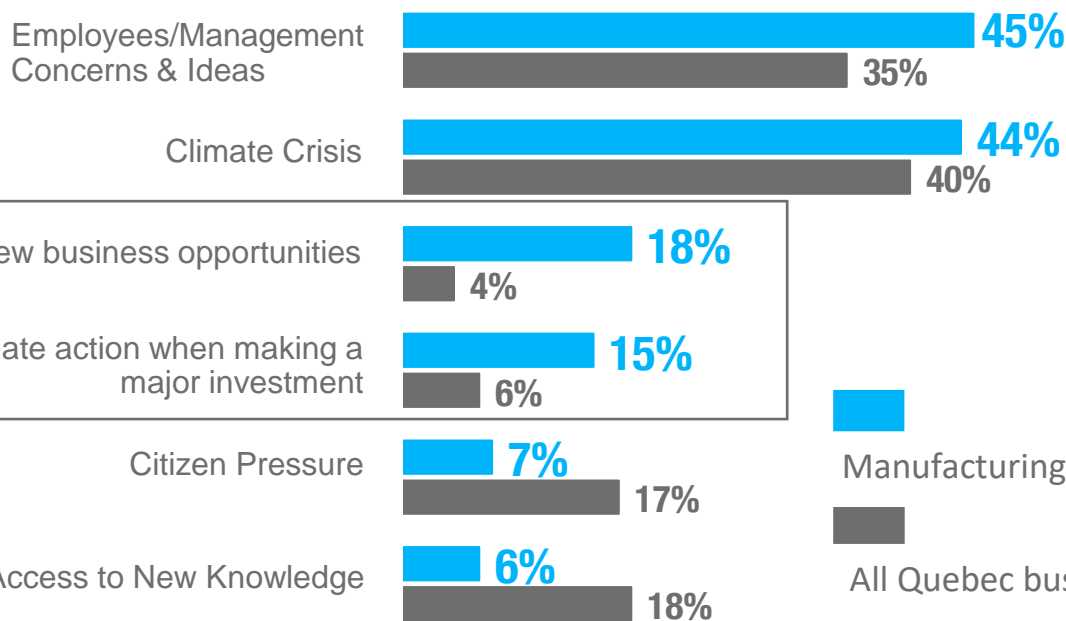
MANUFACTURING SECTOR - April 2023

Businesses in the manufacturing sector perceive more benefits and opportunities related to climate action and the transition to a low-carbon economy than Quebec businesses as a whole

30%
of manufacturing businesses perceive some or a lot of benefits and opportunities (vs. 21%)



What are the key elements that trigger action?



Recommendations

MANUFACTURING RESILIENCE

- Promote and stimulate the pursuit of new business opportunities that emerge from the transition
- Raise awareness and help businesses manage climate risks (transition plan)
- Seize opportunities to help businesses to :
 - Realize the benefits and seize the business opportunities of the transition
 - Align with **plausible transition pathways**

MEASURING GHG EMISSIONS/DATA/EXPERTISE

- Promote access to **expertise** via mutualized resources
- Conducting a "**GHG Diagnosis**" : Starting point for any investment
- Help executives to know their **significant sources of emissions**
- Generate **open, anonymized, sectoral and value chain data**

STRATEGIC ROLE OF EXECUTIVES AND BOARDS OF DIRECTORS

- Train manufacturing Boards and management teams in "Effective Climate Governance"
- Facilitate the engagement of managers and employees at all levels :
 - Recognize their role as triggers for taking action !

CLIMATE LITERACY

- Increase awareness and understanding of climate and transition issues
- Foster constructive dialogue within the business ecosystem
- Share inspiring examples from Quebec