

Main drivers and barriers for the international wood pellet trade

Results from the Questionnaire

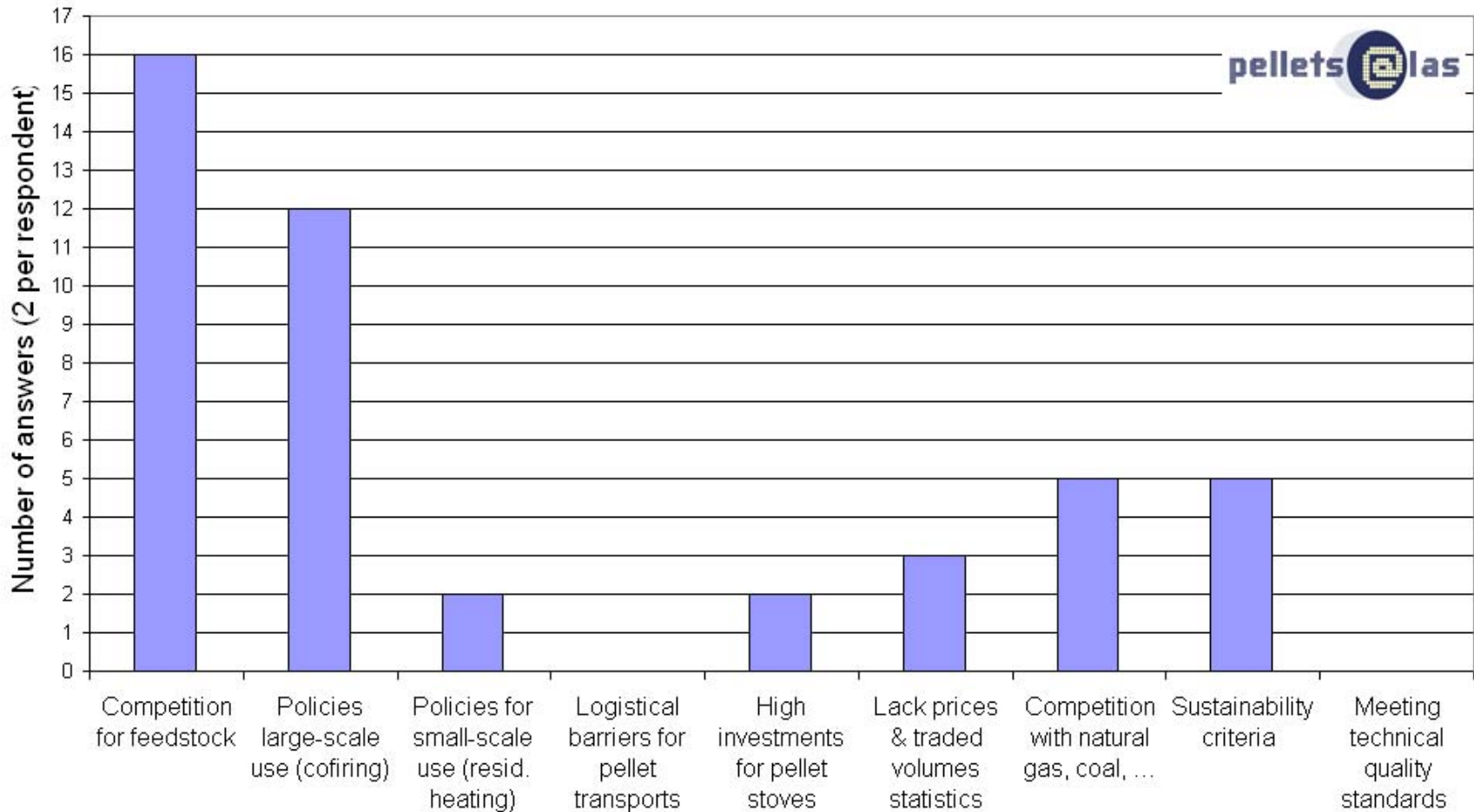
Martin Junginger, Copernicus Institute, Utrecht
University

Pellets@las workshop 17.6.2008

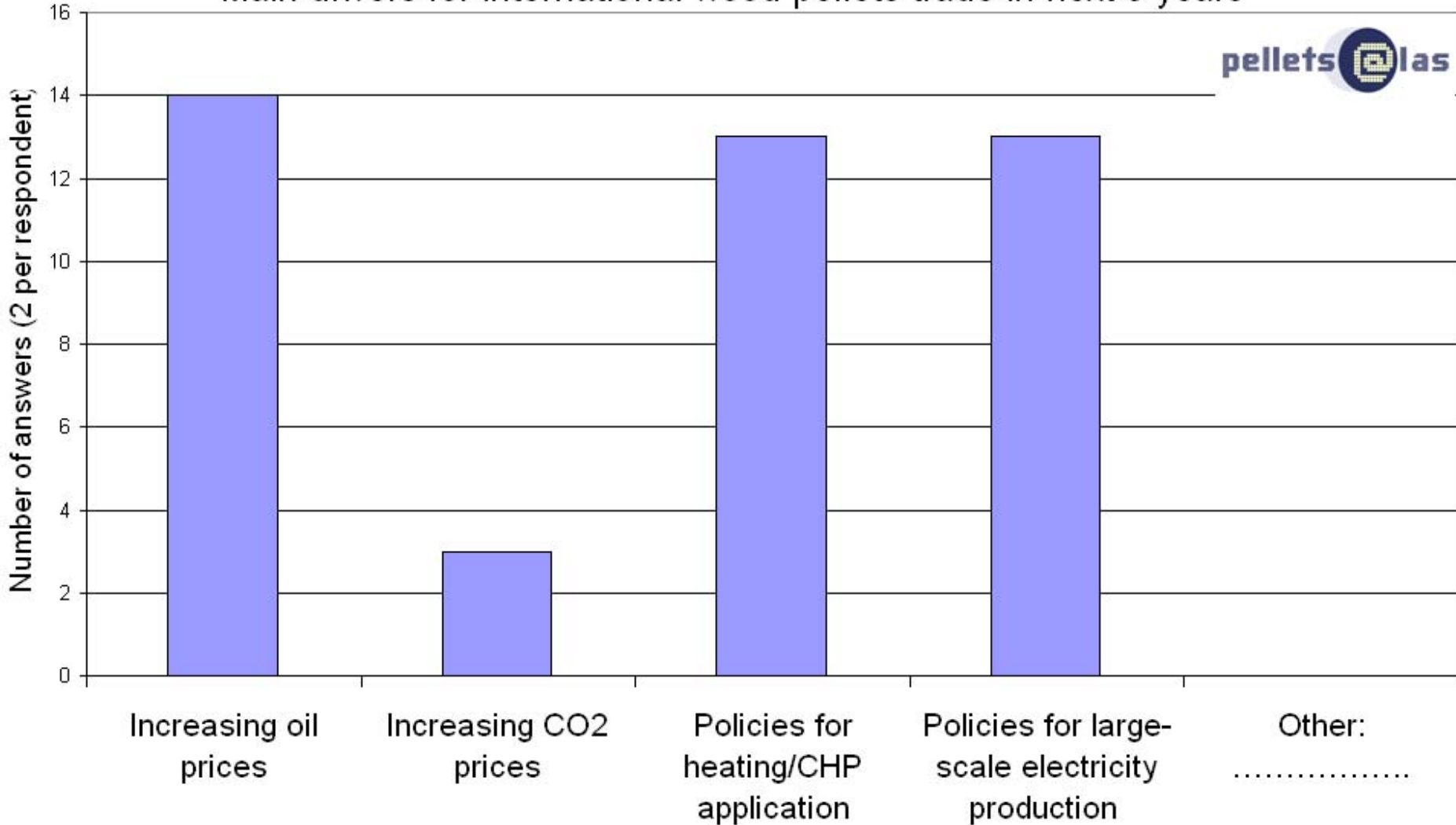


Preliminary results from the Questionnaire

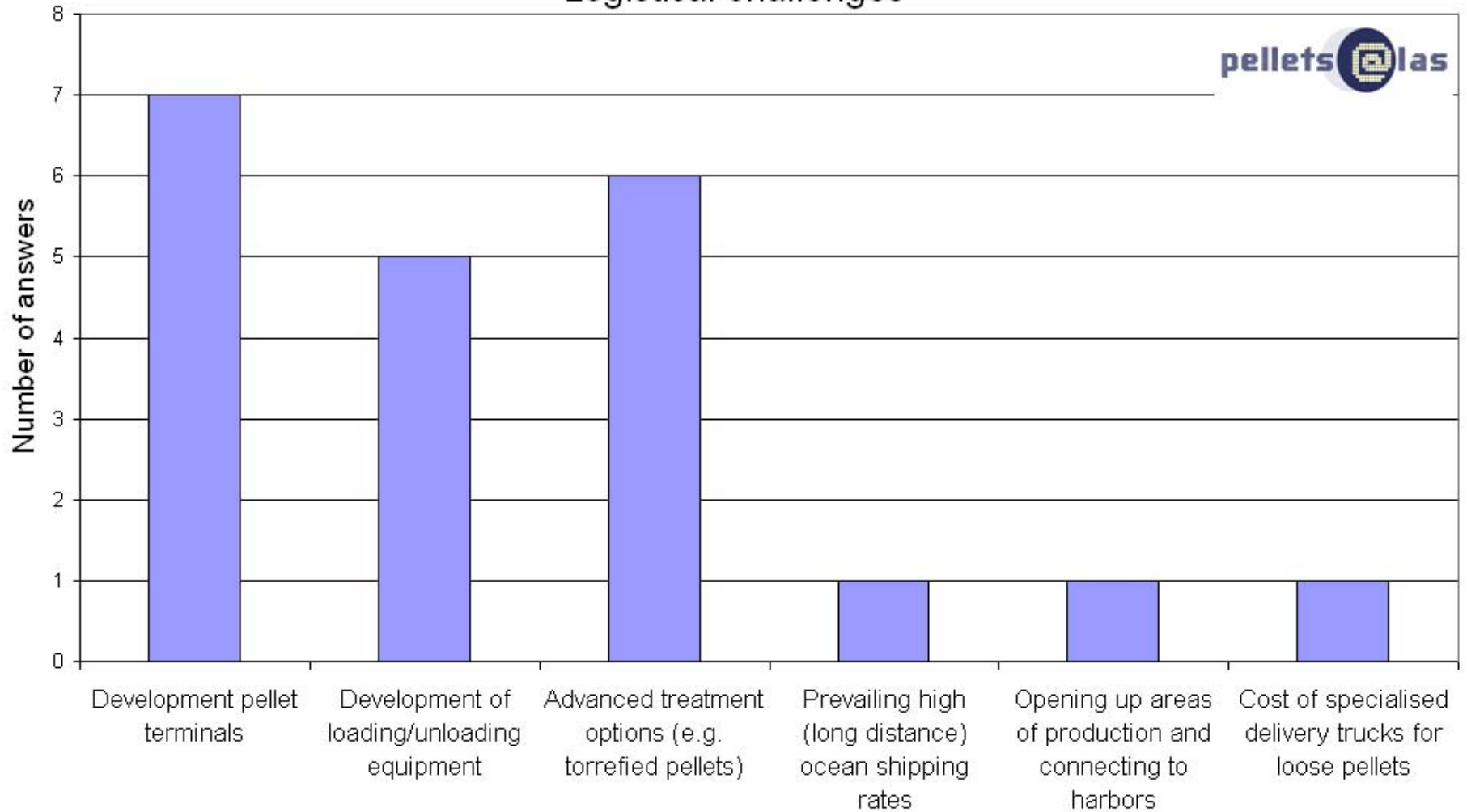
Main barriers for international wood pellets trade in next 5 years



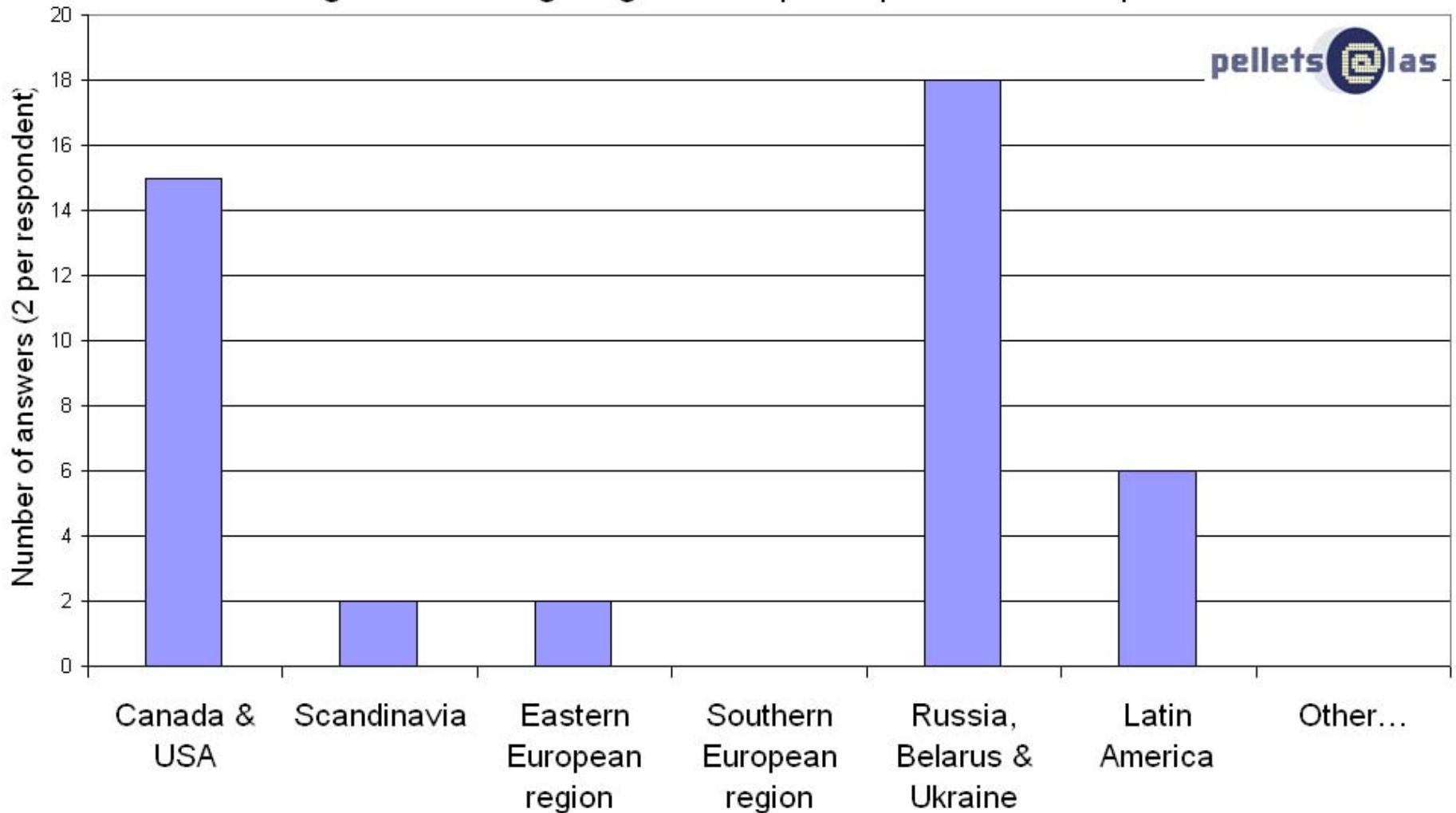
Main drivers for international wood pellets trade in next 5 years



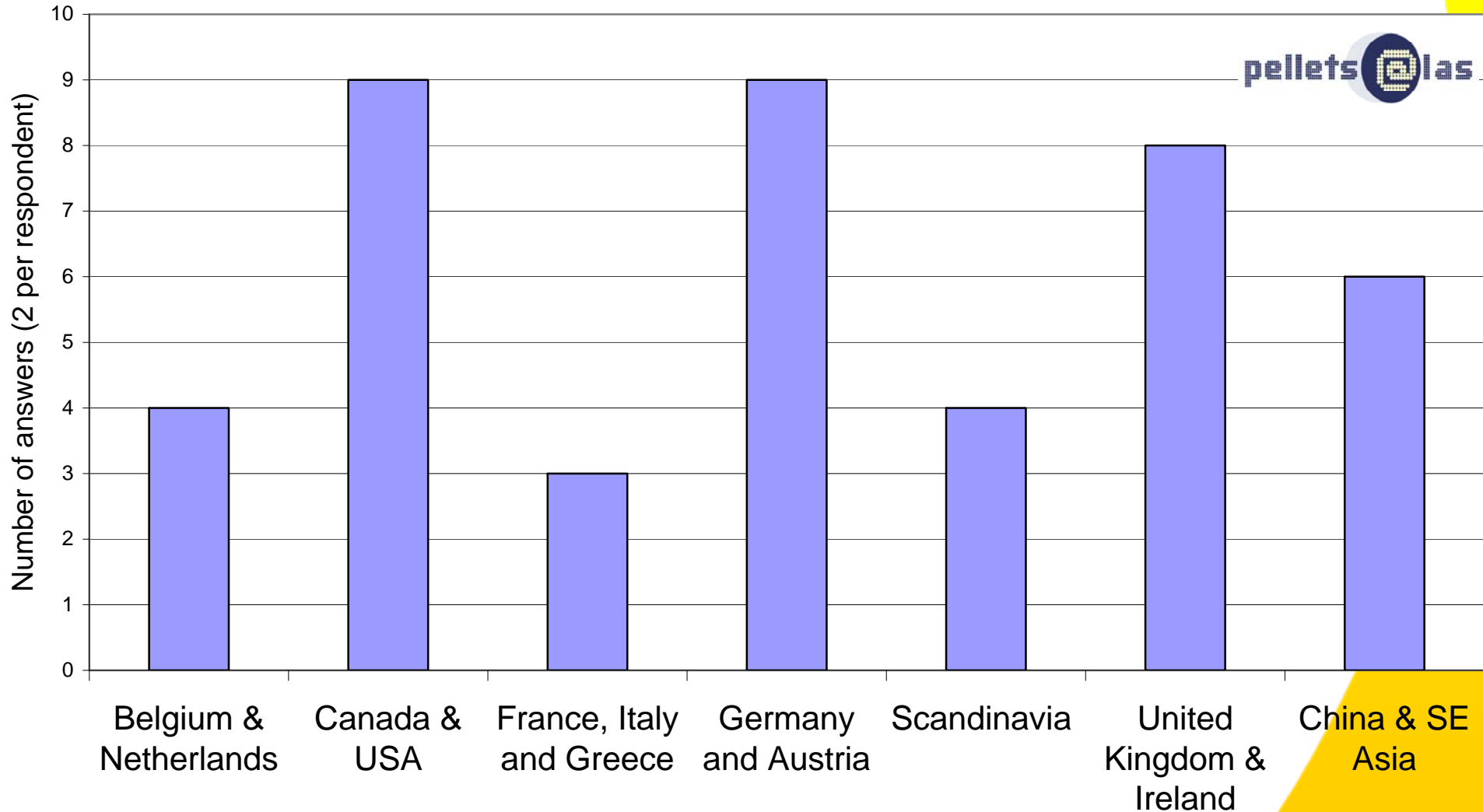
Logistical challenges



Regions with largest growth in pellet production / export



Regions with largest growth in pellet consumption / importers



Hypothesis 1

Increasing scarcity of sawdust, wood shavings and other wood residues will be the single-most limiting factor for wood pellet production and trade in the next 5 years



Hypothesis 2

The use of alternative woody & agricultural raw materials, such as forest floor residues, mountain pine beetle logs, coffee husks, straw, etc will take off in the next 5 years

Hypothesis 3

Even with further increasing oil prices (and subsequently natural gas & coal), governmental support policies for cofiring will remain the most dominant driver for wood pellet consumption in Europe



Hypothesis 4

While pellet logistics are important to optimize, as a barrier it will be negligible compared to feedstock scarcity and fluctuating support policies