# Growth Challenges for SMEs: A UK-US Comparative Study

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### **Aims**

- Business growth eludes most SMEs
  - or owner-managers seek steady state existence
- Yet, a minority of firms do grow
  - Why? How? Constraints?
- Present a comparative, qualitative study exploring growth experiences and challenges of SMEs in UK and US region
- New evidence, new questions, implications for discussion and policy

## Business Growth: current evidence

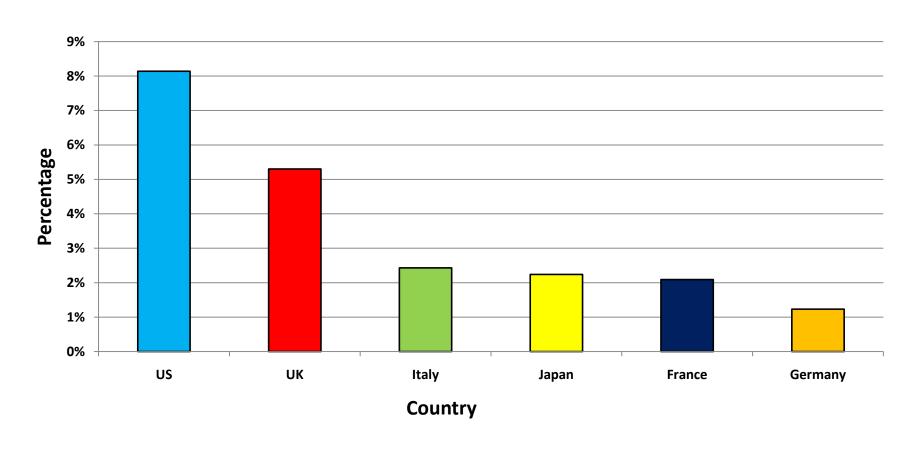
- Owner-manager characteristics
- Enterprise characteristics
- Strategic influences
- Resource base
- External influences: location
- Bulk of studies quantitative
- Identifying correlations of cross-sectional variables with 'growth'
- Leads to some established relationships
- Though results tend not to cumulate

## High growth firms: UK international context

UK SMEs track record of growth 'good'

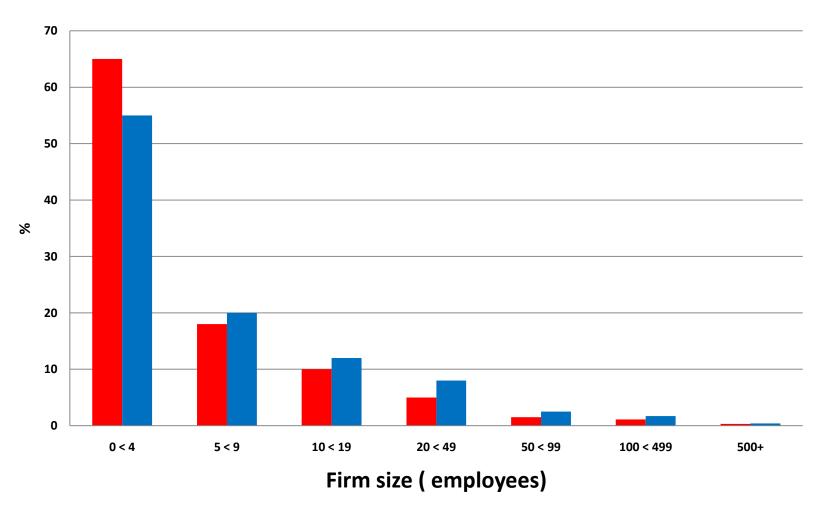
 But, below US growth performance in terms of speed of growth and average size

## 'High Turnover Growth' Enterprises as a Percentage of the Business Stock 2001



Source: Hoffman and Junge, 2006

#### Size Distribution of Businesses in UK and US

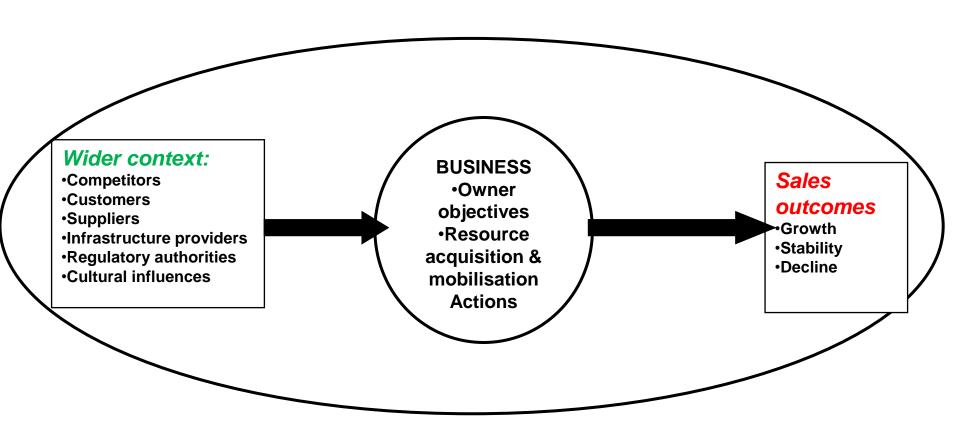


Source: BERR 2007

## A New Qualitative Study

- Comparison of small sample of UK-US SMEs
- Focus on characteristics of firms and processes of growth
  - Links motives-actions-outcomes in specific contexts
  - Varying product and market conditions
  - Infrastructure conditions
  - Government frameworks: support and regulatory
- How do these processes play out in different national/regional contexts?

## Understanding Business Growth: Conceptual Framework



## Research Design

- Target sample of 20 firms UK and US
  - South East England and Boston Massachusetts
- 'Fast Growth'
  - Min 75% sales growth over 3 years
- Size (3-249) and Sector parameters (B-T-B)
- Face-to-face audio recorded
  - Semi-structured interviews
  - UK & US team
- Sample: 21 UK / 19 US firms

## New Research: specific questions

- What are the characteristics of high growth firms in UK viz a viz US?
- What has been their growth path?
- How have they achieved growth
  - Motivations / strategy
  - Resource acquisition / finance?
  - Markets/ Product / Service development?
  - Role of innovation?
- What are their similarities; and differences?

## **Evidence UK - US: similarities**

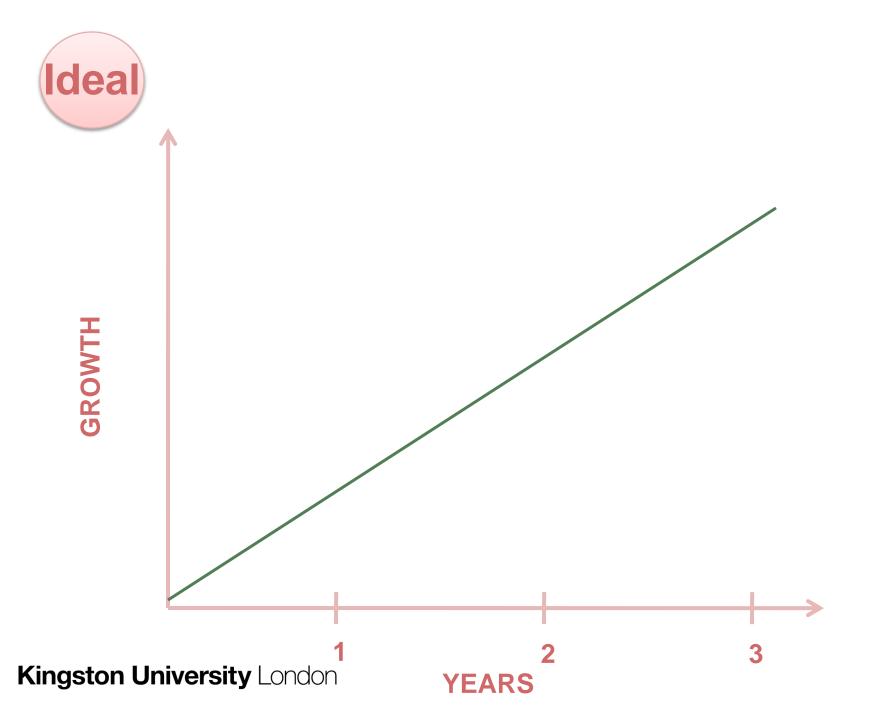
- Owner-managers all relatively well educated
- Mixed motivations and aspirations
  - modest objectives -> high growth from start
- Product development/innovation incremental
  - Engaged in adaptations of technology
  - Use of IPR high across samples
- Emphasis on quality and service
  - Client 'focused' & alliances
  - Investment in new servs/products a challenge
  - Esp smaller firms (UK firms)

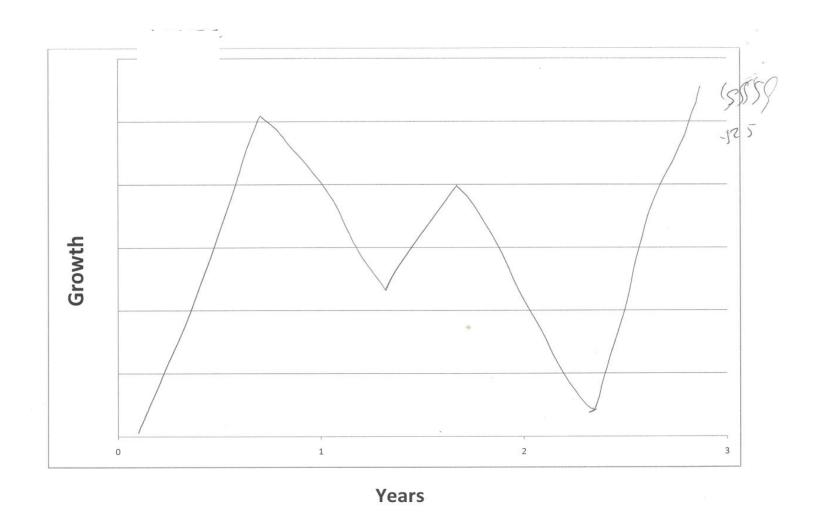
## **General finding**

- Growth trajectories are non-linear
  - Growth is episodic
  - bursts of growth/ vascillations

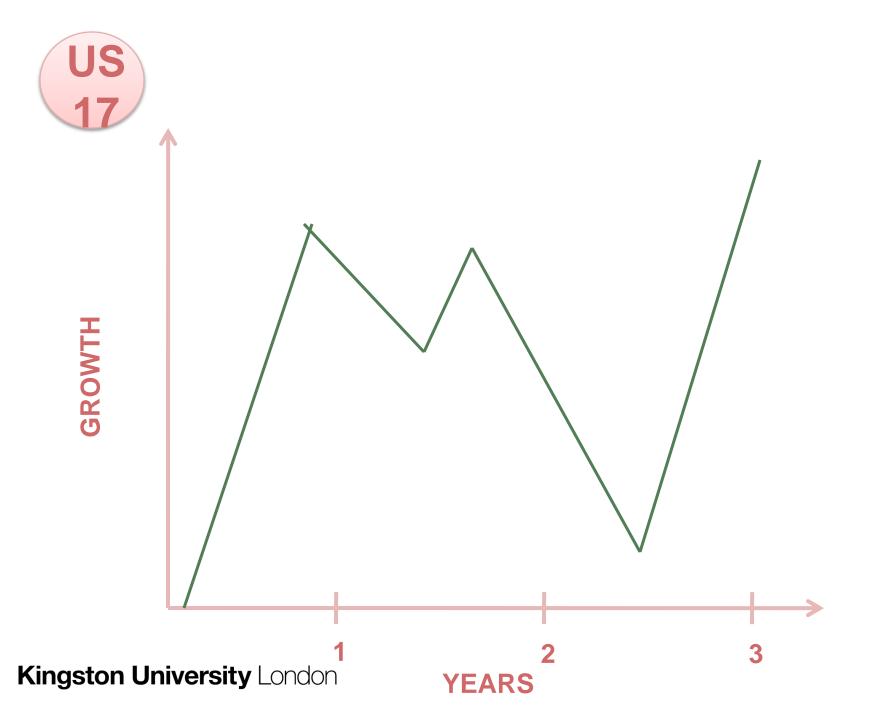
A 'fast growth firm' is often time –bound

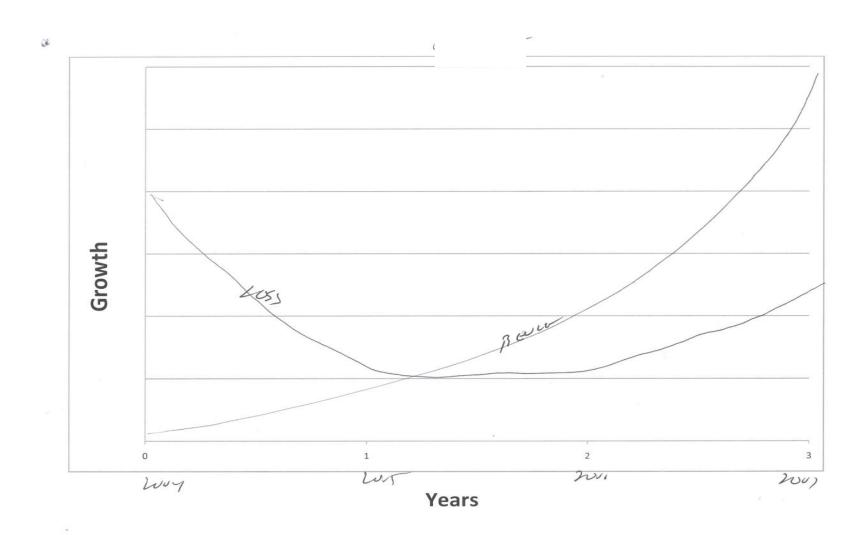
Examples

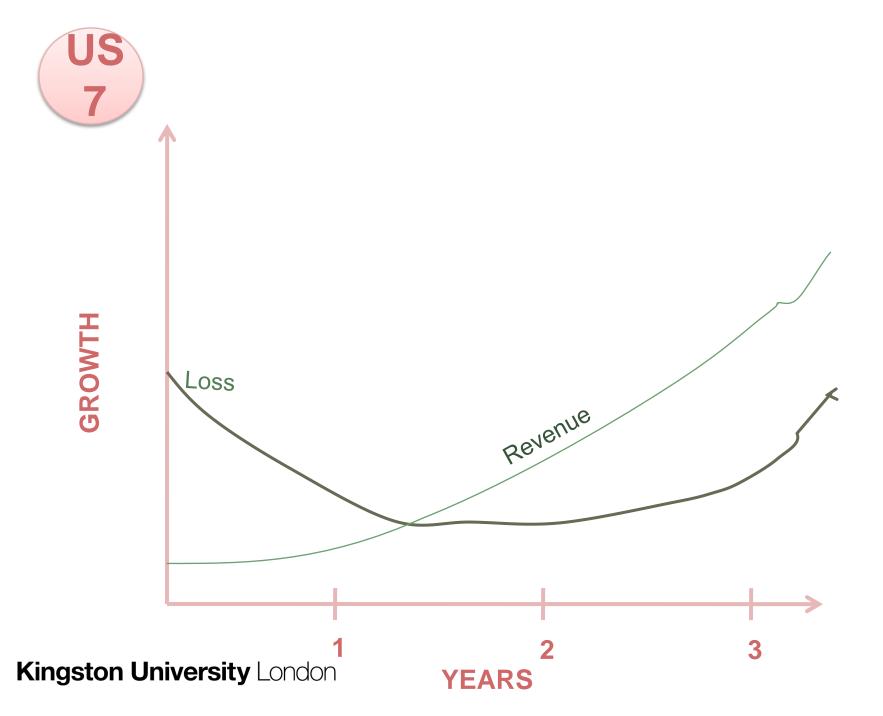








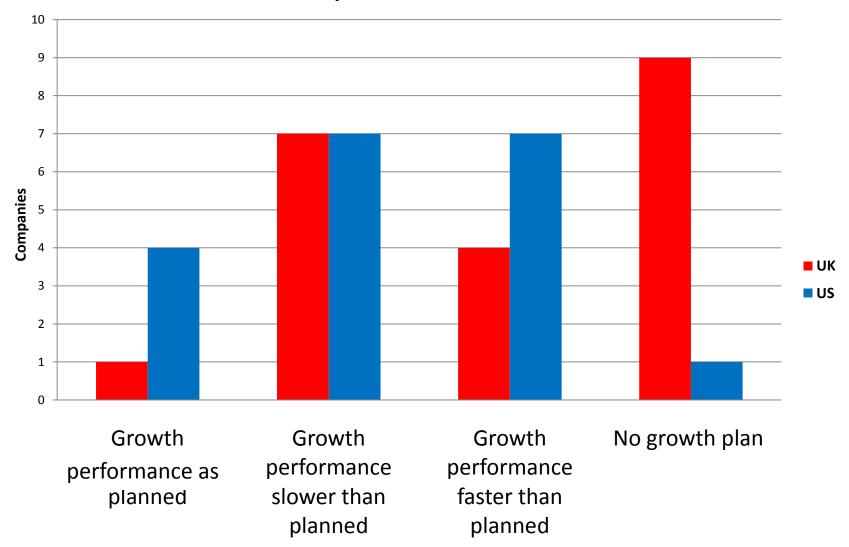




#### **UK-US Differences: firm characteristics**

- US firms older and larger
  - role of branch plants and regional offices
  - Evidence of acquisitions
  - Need to meet a minimum efficient scale?
- UK: firms
  - Different stage of life cycle
  - UK firms more likely to be founded by 'teams'
  - UK less likely to plan for observed growth:
  - But US plans not necessarily achieved

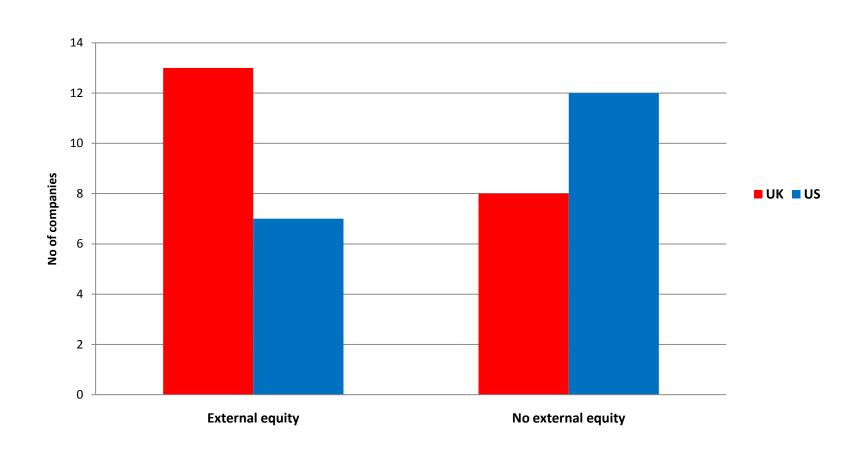
#### **UK-US: Growth Aspirations and Growth Performance**



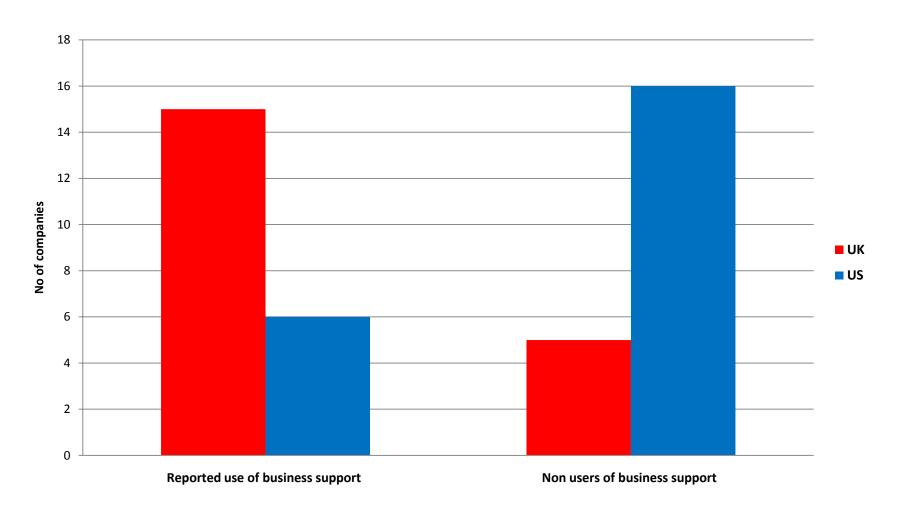
#### **UK-US Differences: Wider context**

- Finance: UK firms more likely to use external equity
  - Perhaps a result of firm size, age growth in VC?
- Govt:
- UK firms *less* involvement with public contracts
  - Reflection of US public procurement policies?
  - Weakness in UK opportunities?
- UK firms more likely seek + secure govt aid
  - Higher take up of financial and training support

## **UK-US Use of External Equity**



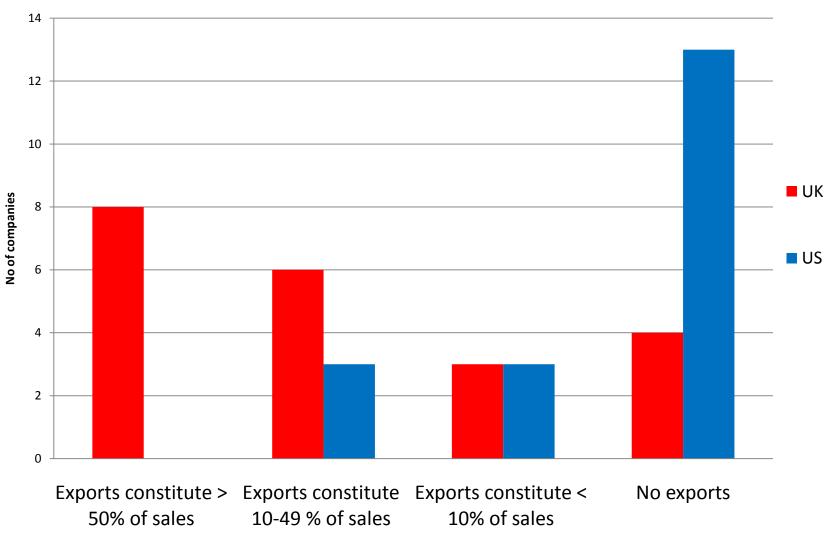
## **Use of Government Business Support**



#### **UK-US Differences: Market Activities**

- UK firms much more likely to export
  - US larger domestic market
  - Underlined given relatively smaller size and youth
- Some UK firms emphasised they had to / wanted to export
  - Growth necessitates exporting
  - Exporting is the 'norm' for product / service type
  - Implications for export information and knowledge
  - Implications for support and learning base





#### Further research: different methods

- Larger scale, quantitative may facilitate controls and validate tendencies
  - eg isolate impact of relative strength of a factor such as sector vs location
- Are processes related to firm size / age / specific sub-sector differences?
  - Or national contexts / regulatory structures / history of interventions?
  - eg do US firms need higher minimum efficient scale to operate?

## Further thinking: some questions

- What can slower growth UK firms learn from fast growth firms?
  - eg. heighten possibility of need to be export ready?
- What can UK learn from US experiences?
  - Care needed in seeking to transfer practice
  - eg. US: culture of planning for growth?
- Here focus on 'fast growth' firms
  - How about those on the brink or cusp of growth?
  - What of the barriers to their growth?
  - And challenges of adjustments to 'ups' and 'downs'

## Summary

- Growth is not a linear process
- Sample shows similarities and differences between UK and US samples
- Motivations, educational qualifications similar
- UK SMEs smaller, but 'more open' to wider contexts
- Growth path of UK SMEs different to US firms
- But, care over simple US / UK dichotomy