AARHUS BSS ERHVERVSKONFERENCE 2017 INNOVATION GENNEM IVÆRKSÆTTERI Michael S. Dahl, professor, institut for virksomhedsledelse



DEPARTMENT OF MANAGEMENT AARHUS UNIVERSITY









DEN SAMFUNDSMÆSSIGE VÆRDI AF INNOVATION

IVÆRKSÆTTERE SKABER VÆKST OG JOBS GENNEM INNOVATION



THE "JUMPSTART OUR BUSINESS STARTUPS (JOBS)" ACT (2012)



EUROPEAN COMMISSION (2013) "ENTREPRENEURSHIP 2020 ACTION PLAN: REIGNITING THE ENTREPRENEURIAL SPIRIT IN EUROPE", COM(2012) 795.



IVÆRKSÆTTERE OG INDTJENING (HAMILTON, 2000)



FIG. 1.—Empirical distributions, hourly earnings measures

IVÆRKSÆTTERE OG OVERLEVELSE (DAHL & SORENSON, 2014)



Figure 1 Kaplan–Meier survival plot for spinoffs (light) and non-spinoffs (dark).

Gordon Moore

Co-founder of Fairchild Semiconductors and Intel

"From the beginning at Intel, we planned on being big. Since we had already been fairly successful at Fairchild, anything less successful in our new venture would have been a disappointment. So, at the very beginning we recruited a staff that had high potential and that we thought would be around to run the company for some time. This is an opportunity that many start-ups miss. [...] I think that people looking at start-ups, venture capitalists in particular, ought to push very strongly not to squander the opportunity to develop management during this time period."

> Moore (1994), "The Accidental Entrepreneur", Engineering and Science, Vol. LVII, No. 4.



Industrial and Corporate Change, 2015, Vol. 24, No. 4, 819–836 doi: 10.1093/icc/dtv026 Advance Access Publication Date: 27 June 2015 Original Article

Whom do new firms hire?

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Abstract

Using the matched employer–employee data set for Denmark and information on the founders of new firms, we analyze the hiring choices of all new firms that entered from 2003 to 2010. We develop a theoretical model in which the quality of a firm's employees determines its average cost, a firm's productivity is based on its pre-entry experience and persistent shocks, and over time firms learn about their productivity. The model predicts that more productive firms are larger and hire more talented employees, which gives rise to various predictions about how pre-entry experience, firm growth rates, and firm size influence the wages firms pay to their early hires. We find that beginning with the time of entry, larger firms consistently pay higher wages to their new hires. These are firms with greater survival prospects at the time of entry based on the pre-entry backgrounds of their founders and that grow at greater rates over time, both of which are predictive of the wages paid to new hires from the time of entry onward. Our findings suggest workers are allocated to firms according to their abilities, which can give rise to enduring firm capabilities.

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