## Managerial Ownership and Firm Value: Evidence from Japan<sup>1</sup>

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## Abstract

By using more than 50,000 firm-years of Japanese firms from 2002 to 2017, we find that the relation between a firm's managerial ownership and Tobin's q is positive in general. The positive relation is due to the subset of young firms with high managerial ownership that have higher Tobin's q. The general reduction in managerial ownership after an IPO is the primary factor forming the change in managerial ownership. Our results suggest that the fraction of newly listed firms is a decisive factor in the relation between managerial ownership and firm value. When we restrict our sample to larger firms, the hump-shaped relation is observed, at which point our analysis is consistent with the prior literature on American firms. For firm-years in the low liquidity bracket, the relation is negative and inversely hump-shaped. The firm-years in the low liquidity bracket have a different relation between managerial ownership and Tobin's q from those in the high liquidity bracket, at which point American and Japanese firms are similar.

## JEL classification: G30, G32

Keywords: Managerial ownership, firm value, IPO, liquidity, dual-class firms, Japan

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