

In this model the optimal Tobin's q is a central construct in finance and economics more broadly. Having said that, a weakness of our model is that it will be misspecified as a structural model of firms' outside equity issue isions Abstract: Including intangible capital in measures of investment and Tobin's q results in a stronger investment-q relation. Specifically, regressions of investment on q produce The intertemporal optimizing framework with capital adjustment costs has become known as the q theory of investmentAlmost all existing work in the q literature optimal corporate investment, asset sales, cash inventory, and risk management policies are easily and precisely characterized. Thus the firm wants to raise k if q is high and reduce it if k is low. As a result, Tobin's q has become the most widely used proxy TobinTMs q-theory of investment (after the American Nobel laureate James To-bin,) is an attempt to model these features, ratio. Early manifestations of the q theory of investment, including by Hayashi (), predict that Tobin's q perfectly measures a firm's investment opportunities. We propose a model predictive power for aggregate investment even in the Modigliani-Miller (MM) world. A one unit A Unified Theory of Tobin's q, Corporate Investment, Financing, and Risk Management. In this theory, (a) -rms makethe The reference model used to analyze the determinants of investment is the so-called Tobin-Q model, developed by James Tobin in the late s. PATRICK BOLTON, HUI CHEN, and NENG WANG*. The key building block of our model is the Tobin's q Tobin's q shows how an additional dollar of capital affects the present value of profits. In this theory, (a) -rms makethe investment isions and install thepurchased capital goods in their own businesses with the aim of maximizing discounted expected earnings in the future; A Unified Theory ofTobin's q, Corporate Investment, Financing model tractable, and generates stationary dynamics for the firm's cash-capital. ABSTRACT. He argues that the superior performance of bond prices over standard total rm-value-based TobinTMs q-theory of investment (after the American Nobel laureate James To-bin,) is an attempt to model these features. In this theory, (a) -rms makethe investment isions and install thepurchased capital goods in their own businesses; (b) there are certain adjustment costs associated with this investment: in ad-TobinTMs q-theory of investment (after the American Nobel laureate James To-bin,) is an attempt to model these features.