Contents

ı.	Business and industry in Japan	1
	Environmental Influences on Industrial Organization 2 Special Features of Business Organization 6 Conclusions 15	
2.	The Structure of Industry Seller Concentration 16 Mergers 28 Product Differentiation 30 Barriers to New Competition 34 Rapid Macroeconomic Growth 35 Company Finance and Capital Markets 37 International Linkages 41 Conclusions 45	16
3.	Patterns of Competition Development of Cartels 48 Seller Coordination 49 Government Coordination and Guidance 53 Effects of Collusive Practices 56 Conclusions 58	47
4.	The Role of Intermarket Groups The Prewar Zaibatsu 60 Zaibatsu Dissolution and Reassembly 62 Other Intermarket Groupings 68 Profitability and Efficiency of Group Membership 72 Interdependence among Groups 83 Conclusions 86	59
5.	Allocative Efficiency Determinants of Efficiency 88	88

	Differences in Performance 89 Statistical Analysis of Performance 92 Market Structure and Wage-Price Movements 96 Conclusions 99	
6.	Technical Efficiency	101
	Small Enterprise in Manufacturing 101 Small Enterprise in the Distributive Sector 115 Other Sources of Inefficiency 119 Conclusions 122	
7.	Imported Technology and Industrial Progress	124
	Research and Economic Growth 124 Market Structure, Innovation, and Diffusion of Knowledge 127 Determinants of Productivity Growth 129 Conclusions 140	
8.	Government Policy toward Industry	141
	Antimonopoly Legislation 141 Exemptions from Antimonopoly Law 146 Industrial Policy and Administrative Control of Competition 148 Conclusions 154	
9.	Reflections and Prospects	155
	Appendix: Sources of Statistical Data	159
	Index	165
	Tables	
2-1.	Shares of One Hundred Largest Japanese Nonfinancial Corporations in Total Corporate Paid-in Capital in Their Sectors, 1958 and 1963	17
2-2.	Distribution of Industries and Value of Shipments in U.S. and Japanese Manufacturing Sectors, by Concentration Ratio, 1963	19
2-3.	Regression Analysis of Determinants of Seller Concentration	17
	in Japanese Manufacturing Industries, 1963	24
	Indexes of Concentration in the Japanese Manufacturing Sector and Selected Subsectors, 1950–70	27
2-5.	Number of Recorded Japanese Mergers, by Size of Capital of Combined Companies, 1950-70	29
2-6.	Number of Mergers of Large Japanese Firms, by Type of Merger, 1967–70	30
2-7.	Average Advertising-to-Sales Ratios of Leading Firms in Nineteen Japanese Industries, 1961-70	31
2-8.	Effective Rates of Interest Paid on Debt Capital by Japanese Manufacturing Corporations of Various Sizes, Selected Years,	
	1956-71	3.8

CONTENTS		
2-9.	Average Finance Costs of 243 Large Japanese Manufacturing Firms, 1961-70	38
4-1.	Distribution of Assets of Large Japanese Corporations, by Group Affiliation, 1955, 1962, and 1965	64
4-2.	Affiliations of Principal Trading Partners of Selected Firms in Three Zaibatsu Groups	66
4-3.	Ownership and Immediate Control of Large Japanese Joint-Stock Corporations, Fiscal 1966	69
4-4.	Investments in and Loans to Related Enterprises by Leading Firms in Selected Japanese Industries, 1962 and 1967	71
4-5.	Regression Analysis of Determinants of Profit Rates and Influence of Group Membership in 243 Large Japanese Manufacturing Companies, 1961–70	76
4-6.	Strength of Three Zaibatsu's Affiliates in 64 Major Concentrated Markets, by Share of Market Held, 1955	84
5-1.	Regression Analysis of Determinants of Average Profit Rates, 35 Manufacturing Industries, 1961–70	94
6-1.	Regression Analysis of Determinants of Proportion of Employers and Own-Account Workers in the National Labor Force, 34 Countries, Late 1960s	104
6-2.	Utilization of Subcontractors in Japanese Manufacturing Industries, by Size of Principal Enterprise, 1973	112
6-3.	Number of Small and Medium Enterprises and Proportion Engaged in Subcontracting, by Principal Japanese Manufacturing Industry, 1971	113
7-1.	Regression Analysis of Determinants of Growth of Labor Productivity in Japanese Manufacturing Industries, 1958–67	136
8-1.	Violations of Antimonopoly Law Found by Fair Trade Commission of Japan, by Type of Offense, 1947–73	145
8-2.	Japanese Cartel Agreements Exempted from Antimonopoly Law by Fair Trade Commission or Competent Ministry,	
	by Exempting Statute, 1964–73	148