TABLE OF CONTENTS

EDITORIAL PREFACE	xi
PREFACE	xiii
PART I / THE EARLIER CONVERSATION	N
CHAPTER ONE / TWO GENERATIONS	3
CHAPTER TWO / BEYOND THE ENLIGHTENMENT: COMTE	AND
THE NEW PROBLEM OF SOCIAL SCIENCE	6
The Origins of the Earlier Conversation	6
Bacon as Presence	8
Prevision, Hypothesis, and Induction	10
The Classification of the Sciences	14
Complexity and Teleology	17
Function and Reciprocity	20
Extending the Biological Model	23
The 'Historical Method'	27
CHAPTER THREE / MILL AND THE 'ASCENT TO CAUSES'	29
Causes, Conditions, and Induction	29
Ultimate Facts	34
Chance and Cause	36
Approximate Generalizations	40
Tidology as a Model	46
The Logical Structure of Social Science	50
Sociology and the 'Collective Organism'	52
Statistics and History	55
CHAPTER FOUR / QUETELET: RATES AND THEIR	
EXPLANATION	60
Statistics as Scientific Method	64
The Average Man	69
The Law of Accidental Causes	71
	/ L

Practical Causal Reasoning	73
The Two-tier Model	78
The 'Fictive Being' and the Social System	81
Quetelet and Contemporary Methodology: Herschel and Whewell	84
A Note on Buckle	90
Chapter Five / The Interregnum	92
Other Currents	94
Problems of Probability	99
Cause and Its Problems	102
PART II / DURKHEIM AS A	
METHODOLOGIST	
, , ,	107
Social Facts as Things	108
Classification and Species	113
The Critique of Teleology	115
'Function' and 'Maintenance'	117
CHAPTER SEVEN / COLLECTIVE FORCES, CAUSATION, AND	
PROBABILITY	124
The Case for Collective Forces	124
Technical Aspects of the Problem of Cause	127
Probability and Concomitant Variation	132
'Mechanical' Composition	138
The Problem of Origins	141
CHAPTER EIGHT / DURKHEIM'S INDIVIDUAL	144
Phenomenology, Cause, and the Person	144
The Realist Person	148
Rates and Individuals	152
Currents and Resistance	156
The Aftermath	160

PART III / WEBER ON ACTION

CHAPTER NINE / OBJECTIVE POSSIBILITY AND ADEQUATE	
CAUSE	163
Cause and Jurisprudence	165
Problems of 'Abstraction'	170
Two Kinds of Description	175
CHAPTER TEN / RATIONALITY AND ACTION	180
The Attribution of Intentions	180
Probability and Expectation	184
The Triad of Reasons, Causes, and Expectations	186
Rationality and Interpretation: Weber's Final Position	192
CHAPTER ELEVEN / LARGE-SCALE EXPLANATIONS:	
AGGREGATION AND INTERPRETATION	198
Ideal-types and Adequate Causes	198
The Genetic Ideal-type	200
The Later Substantive Writings	204
Teleological Readings of the Later Texts	206
Causal Readings of the Later Texts	210
Causal Interactions	213
Statistical Patterns	216
EPILOG / THE END OF THE ASCENT	219
Pearson on Cause and Correlation	219
The Nomic World and the Correlational World	221
Theory, Statistics, and Interpretation	224
Notes	228
BIBLIOGRAPHY	233
INDEX	239