Contents

Introduc	tion	1
Essay 1	Causal Laws and Effective Strategies	21
Essay 2	The Truth Doesn't Explain Much	44
Essay 3	Do the Laws of Physics State the Facts?	54
Essay 4	The Reality of Causes in a World of Instrumental Laws	74
Essay 5	When Explanation Leads to Inference	87
Essay 6	For Phenomenological Laws	100
Essay 7	Fitting Facts to Equations	128
Essay 8	The Simulacrum Account of Explanation	143
Essay 9	How the Measurement Problem is an Artefact of the Mathematics	163
Author Index		217
Subject Index		219