CONTENTS

Pref	Preface	
§o.	A short discourse on method	I
	I. CROSS- AND INTRA-CATEGORIAL PREDICATION IN THE CATEGORIES	9
§ι.	Categories: preliminary rationale	9
§2.	Inherence	15
§ 3.	Said-of a subject: the general case	21
§4·	Said-of a subject: the case of substance	28
	(i) Presentiment of synchronic individuation	30
	(ii) Presentiment of diachronic individuation. A deviant but nonetheless	
	unexcluded possibility	33
§ 5.	Substantial and nonsubstantial particulars	41
	II. SUBSTANCE IN THE METAPHYSICS: A FIRST APPROXIMATION	49
§6.	Two criteria for the substantial	49
	(i) Synchronic individuation	50
	(ii) Diachronic individuation	52
§7·	The Population Problem	54
§ 8.	Constitutive predicates and basic individuals	58
	III. THE ZOOLOGICAL UNIVERSE	67
§ 9.	Methodological reorientation	67
	A. Elements of Morphology	76
§10.	Empedoclean infrastructure	76
,	(i) 1st level: the simples (ta hapla). The ultrasimples deferred	76
	(ii) 2nd level: compounds (suntheta)	78
Şıı.	From mass to individual: anatomy and physiology, the Parts of	
,	Animals	79
	(i) 3rd level: uniform parts of animals (ta homoiomerē)	80
	(ii) 4th level: uniform to nonuniform	80
	(iii) 5th level: nonuniform parts of animals (ta anomoiomerē)	82
	(iv) 6th level: animals (ta sunestēkota hola)	83

Contents

	B. Moral-drawing (I): some first principles of morphology	84
§12.	First principles of matter	84
	(i) Hierarchical organization	84
	(ii) Complexity of matter	85
	(iii) Form needed to get above the 2nd level. Criticism of Empedocles	89
§13.	First principles of form	93
	(i) Uniform and nonuniform: a closer look	93
	(ii) Something important has happened to Differentia	96
	(iii) A note on the examples	104
	(iv) The place of Genus	105
	C. Elements of Morphogenesis	110
§14.	From mass to individual: embryology, the Generation of Animals	110
	(i) Overview	111
	(ii) Preformation and pangenesis	113
	(iii) Epigenesis	115
	(iv) The storage of form in the semen	117
	D. Moral-drawing (II): some first principles of morphogenesis	121
§15.	Specific form and specified individual	121
	(i) What the embryology implies for the essentialism	I 2 I
	(ii) Instructive morbidities and irregularities: Teratology	127
	Appendix to (ii): GA iv 3 $767^{b}23-769^{a}6$	129
	(iii) The underlying and interesting source of the sexism	132
	(a) The inconsistency	133
	(b) The interesting source of the sexism (iv) Reflections on the a priori argument against hangenesis	137
	(iv) Reflections on the a priori argument against pangenesis	141
	E. Elements of Psychology	146
§16.	Substance, psyche and threptic psyche. The de Anima	146
	(i) Schematic definition of psyche: de Anima ii 1	147
	(ii) Threptic psyche and diachronic individuation	156
	IV. BIO-METAPHYSICS	163
§17.	Three lessons from the biology	163
	(i) The size and depth of the world	163
	(ii) Constructional interpretation or vertical dimension of Differentia.	J
	"Intelligible matter"	164
	(iii) Form and Unity	167
§18.	Where we are at. An intuitive ontology, and the Population	_
	Problem (§7) briefly revisited	169

Contents

	V. METAPHYSICS	175
§19.	Hupokeitai DIKHŌS: the two-stage domain	175
	(i) Metaphysical framework: outline of the static picture	175
	(ii) Outline of the dynamic picture. Continuity of form	177
	(iii) Why artefacts are bad examples	181
	(iv) What substance is 'primary'? From Categories to Metaphysics	185
§20.	Substructure of substance: the lower stage	186
	(i) Substance versus subject. Meta. Zeta 3	187
	(ii) Matter informed. Materiate ('upward') paronymy. Meta. Theta 7	189
-	(iii) Informing, composing, and becoming: fixing on form	192
§21.	Individuals at the interface, and related matters	201
	(i) Individuals: at the interface between the two stages. Definitive	
	reformulation of the Population Problem, and some corollaries for the	
	Substanzbegriff	201
	(ii) "Continuity of form" (§19(ii)): some further consolidation	205
	(iii) Apologia pro modo docendi	210
	(iv) Form and spatio transtemporal atomicity: some harder cases	211
§22.	Return to the lower stage: some further corollaries	215
	(i) Note on the conservation of matter	215
	(ii) Three sometimes-neglected polarities, and two consequently weaker	
	accounts of coming-to-be in Zeta and the Physics	217
	(iii) Return to the ultrasimples (§10(i)). Hypokeitai TRIKHŌS,	,
	and why Aristotle doesn't need a Materia Prima	22 I
§23.	Substances and substance of in Metaphysics Zeta: some perennial	
• 0	cruxes	227
	(i) Being as 'referred to one thing' (pros hen legomenon). Zeta 1	227
	(ii) Being and the being of, substance and the substance of.	
	Strategy of Zeta-Eta	231
	(iii) "Essence of" as "substance of". Zeta 4 and 6	234
	(iv) The structure of form and the problem of unity	241
	(v) Generality does not a substance make. Zeta 13	247
§24.	Substantial being: the final analysis	249
	(i) Essential predication: the analysis of Meta. Eta 2	250
	(ii) Eta 2 analysis approximated to real substances	257
	(a) Genus, Differentia and differential depth (Dfns.: (1), (2))	257
	(b) "Informs" in the analysans	262
	(c) The quantifier "a"	262
e	(iii) Psyche revisited: entelectry and energy	264
§25.	•	268
	(i) Persistent form and exchangeable matter	268
	(ii) Interior of "the same S"	
	(Dfns.: (3), (4), (5))	274

Contents

(iii) The relationship reconsidered between Socrates and Man: in one sense,		
trivial, in another, significant (Dfns.: (6), (7), (8))	279	
Bibliography		
Index	294	