

Contents

PREFACE

ACKNOWLEDGEMENTS

MAPS, FIGURES AND DIAGRAMS

THE PRINCIPAL CHINESE DYNASTIES

Part One · The formation of the world's largest enduring state

- 1 · Empires and their size 17
- 2 · The early Chinese Empire 23
- 3 · The crisis of the third century AD 35
- 4 · Sino-barbarian synthesis in north China 42
- 5 · The middle empire 54
- 6 · Manorialism without feudalism 69
- 7 · Iron, gunpowder and the Mongols 84
- 8 · The supremacy of logistics under the Ming 91

Part Two · The medieval economic revolution

- 9 · The revolution in farming 113
- 10 · The revolution in water transport 131
- 11 · The revolution in money and credit 146

6 CONTENTS

- 12 · The revolution in market structure and urbanization 164
13 · The revolution in science and technology 179

**Part Three · Economic development without
technological change**

- 14 · The turning-point in the fourteenth century 203
15 · The disappearance of serfdom 235
16 · Rural markets and rural industries 268
17 · Quantitative growth, qualitative standstill 285
18 · Conclusion 317

REFERENCES 320

INDEX 339