

LIST OF APPENDICES

Appendix 1 st	Matrix Covariance of Residual between Stock	69
Appendix 2 nd	Matrix Covariance of Residual between Stock and Market	70
Appendix 3 rd A	Stocks' Price (ADRO - BBTN).....	71
Appendix 3 rd B	Stocks' Price (BMRI - EXCL)	74
Appendix 3 rd C	Stocks' Price (GGRM - INTP).....	77
Appendix 3 rd D	Stocks' Price (ITMG - PGAS)	80
Appendix 3 rd E	Stocks' Price (PTBA - TLKM).....	83
Appendix 3 rd F	Stocks' Price (TPIA - WSKT) & IHSG.....	86
Appendix 4 th	Covariance Matrix.....	89
Appendix 5 th	Beta Matrix.....	94
Appendix 6 th A	Firm-specific factor (ADRO - BSDE).....	101
Appendix 6 th B	Firm-specific factor (BTPS - INDY).....	104
Appendix 6 th C	Firm-specific factor (INKP - PGAS).....	107
Appendix 6 th D	Firm-specific factor (PTBA - UNVR).....	110
Appendix 6 th E	Firm-specific factor (WIKA & WSKT).....	113
Appendix 7 th	Variance Firm-specific Factor.....	114
Appendix 8 th	Stocks' Price (Evaluation).....	120
Appendix 9 th	Portfolio Return (Evaluation Markowitz Model).....	123
Appendix 10 th	Portfolio Return (Evaluation Single Index Model)	126
Appendix 11 th	Portfolio Performance Evaluation Markowitz Model	129
Appendix 12 th	Portfolio Performance Evaluation Single Index Model	132

**UNIVERSITAS
MERCU BUANA**