

BAB V

KESIMPULAN DAN SARAN

A. Kesimpulan

Berdasarkan hasil analisa, pembahasan dan interpretasi yang telah dilakukan pada kedua portofolio tersebut yaitu perusahaan yang bergerak di bidang kosmetik dan di bidang peralatan rumah tangga tahun 2005 mengenai *performance* harga saham, maka penulis akan mengemukakan kesimpulan sebagai berikut.

1. *Return* sektor industri barang konsumsi bidang peralatan rumah tangga lebih baik dari *return* bidang kosmetik, karena tingkat pengembalian sektor industri barang konsumsi bidang peralatan rumah tangga lebih tinggi dari tingkat pengembalian bidang kosmetik.
2. Sektor industri barang konsumsi bidang peralatan rumah tangga memberikan *return* yang lebih tinggi yaitu sebesar 0.4451 tapi dengan tingkat risiko yang lebih tinggi yaitu 0.0359. Sedangkan bidang kosmetik tingkat *return* yang lebih rendah yaitu 0.0019 diikuti dengan tingkat risiko yang jauh lebih kecil yaitu 0.0118.
3. Standar deviasi dari masing-masing bidang adalah standar deviasi memberikan gambaran bahwa tingkat *return* tinggi dapat dicapai bidang kosmetik sebesar 0.0137 dan terendah sebesar -0.0099,

sedangkan untuk bidang peralatan rumah tangga *return* tertinggi dapat dicapai pada 0.481 dan terendah sebesar -0.4092.

4. *Performance* portofolio harga saham jika dilihat dari sisi indeks sharpe, indeks treynor dan indeks jensen akan memperlihatkan *performance* sektor industri barang konsumsi bidang peralatan rumah tangga yang terbaik.

B. Saran-Saran

Sebagai penulisan skripsi ini, penulis ingin memberikan saran yang diharapkan akan dapat menjadi masukan bagi para investor yang akan menginvestasikan modalnya dalam perusahaan dan bagi perusahaan. Saran tersebut adalah:

1. Jika suatu saham dianggap telah terdiversifikasi dengan baik, berarti *return* portofolio tersebut hampir semuanya dipengaruhi oleh *return* pasar. Untuk saham tersebut lebih tepat menggunakan alat ukur indeks treynor dalam pengevaluasian kinerja saham tersebut.
2. Jika *return* suatu saham hanya sebagian kecil yang dipengaruhi *return* pasar, maka lebih tepat menggunakan alat ukur indeks sharpe untuk mengevaluasi kinerja saham tersebut, karena indeks treynor sudah memperhitungkan seluruh faktor-faktor risiko.
3. Berdasarkan analisis yang telah dilakukan sektor industri barang konsumsi bidang peralatan rumah tangga memiliki kinerja yang

terbaik, untuk kinerja tersebut perlu dipertahankan. Sedangkan bidang kosmetik kinerjanya kurang baik, untuk kinerja tersebut perlu ditingkatkan.

4. Para investor sebaiknya jangan menaruh investasi hanya pada satu bidang saja, karena apabila bidang tersebut gagal maka dana yang sudah kita investasikan akan lenyap.



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LEMBAR KEGIATAN PENYUSUNAN SKIRPSI

NAMA MAHASISWA : IKE TRI MAJLASARI
NIM : 02410057
DOSEN PEMBIMBING : Jombrik, SE, MM

| KONSULTASI KE | TANGGAL KONSULTASI | MATERI YANG DIBAHAS | PARAF PEMBIMBING |
|---------------|--------------------|---|------------------|
| I | 09/ 03/06 | - Persiapan Proposal Skripsi (Bab I & II) | J |
| II | 23/ 04/06 | - Pembinaan Proposal Skripsi. BAB I & II | J |
| III | 2/ 8 | - Pembinaan BAB II | J |
| IV | 11/ 8 | - Pembinaan BAB IV | J |
| V | 7/8 2006 | - Pembinaan BAB IV | J |
| VI | | | |

Tanggal mulai bimbingan : 09-03-06


Tanggal selesai bimbingan : _____

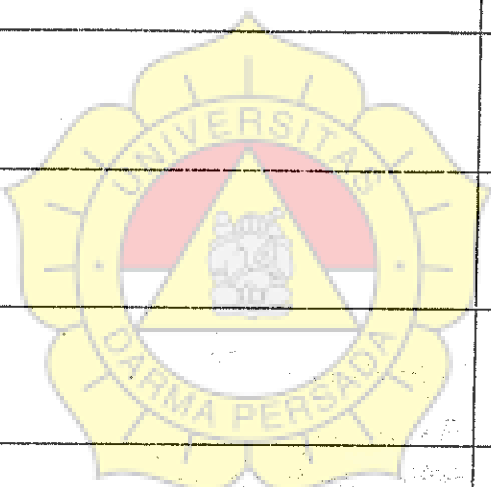
CATATAN :

Tanggal mulai bimbingan dicantumkan sejak dikeluarkannya surat ini.

LEMBAR KEGIATAN PENYUSUNAN SKIRPSI

NAMA MAHASISWA : IKE TRI MANJASARI
NIM : 02410057
DOSEN PEMBIMBING : Kuncoro Hadi, ST, Msi

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|---------------|--------------------|-------------------------|---|
| I | | - Metodologi Penelitian |  |
| II | | | |
| III | | | |
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Tanggal mulai bimbingan : _____

Tanggal selesai bimbingan : _____

CATATAN :

Tanggal mulai bimbingan dicantumkan sejak dikeluarkannya surat ini.

SURAT KETERANGAN RISET
No. 0813/PRPM/VIII/06

Sehubungan dengan surat dari Universitas Darma Persada No : 95/FE-
JNSADA/VIII/2006, tanggal 11 Agustus 2006 bersama ini kami
memberitahukan bahwa:

Nama : Ike Tri M.
IRP/NIM : 0410057
Program : Strata Satu (S.1)
Semester : VIII
Jurusan : Manajemen
Fakultas : Ekonomi



Sebelum melakukan riset di Pusat Referensi Pasar Modal mulai tanggal 11
Agustus 2006, dalam rangka menyelesaikan penyusunan Tugas Skripsi.

Demikian surat keterangan ini dibuat.

Jakarta, 14 Agustus 2006


Pusat Referensi Pasar Modal
Capital Market Reference Center

Irida A. Effendy
Manager

CLOSING PRICE

| DATE | BIDANG KOSMETIK | | | BIDANG PERALATAN RT | | | IHSG |
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| 20050119 | 410 | 3375 | 4,425 | 120 | 210 | 140 | 1,027.81 |
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| 20050124 | 405 | 3425 | 4,500 | 120 | 210 | 140 | 1,030.72 |
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| 20050126 | 405 | 3500 | 4,400 | 135 | 210 | 140 | 1,037.51 |
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| 20050128 | 410 | 3450 | 4,675 | 135 | 210 | 140 | 1,046.48 |
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| 20050201 | 410 | 3475 | 4,675 | 140 | 210 | 140 | 1,047.53 |
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| 20050203 | 410 | 3575 | 4,725 | 130 | 230 | 140 | 1,049.33 |
| 20050204 | 410 | 3600 | 4,700 | 140 | 230 | 140 | 1,048.39 |
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| 20050214 | 410 | 3550 | 4,900 | 140 | 230 | 140 | 1,050.73 |
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| 20051017 | 300 | 4450 | 4,650 | 120 | 150 | 165 | 1,096.00 |
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| 20051024 | 295 | 4125 | 4,650 | 115 | 150 | 160 | 1,073.08 |
| 20051025 | 295 | 4100 | 4,600 | 115 | 150 | 160 | 1,062.17 |
| 20051026 | 295 | 4275 | 4,600 | 115 | 150 | 160 | 1,062.18 |
| 20051027 | 295 | 4275 | 4,550 | 115 | 150 | 155 | 1,063.70 |
| 20051028 | 295 | 4250 | 4,550 | 75 | 150 | 155 | 1,058.26 |
| 20051031 | 290 | 4375 | 4,550 | 75 | 150 | 155 | 1,066.22 |
| 20051101 | 290 | 4350 | 4,550 | 75 | 150 | 155 | 1,064.95 |
| 20051109 | 285 | 4600 | 4,550 | 75 | 150 | 165 | 1,052.82 |
| 20051110 | 285 | 4575 | 4,300 | 75 | 150 | 160 | 1,043.70 |
| 20051111 | 280 | 4450 | 4,300 | 75 | 150 | 155 | 1,028.98 |
| 20051114 | 275 | 4250 | 4,300 | 75 | 150 | 155 | 1,017.73 |
| 20051115 | 275 | 4200 | 4,300 | 75 | 150 | 155 | 1,022.08 |
| 20051116 | 275 | 4300 | 4,300 | 75 | 150 | 155 | 1,025.83 |
| 20051117 | 260 | 4225 | 4,300 | 75 | 150 | 165 | 1,033.28 |
| 20051118 | 265 | 4375 | 4,300 | 75 | 150 | 160 | 1,054.99 |
| 20051121 | 260 | 4400 | 4,300 | 75 | 150 | 160 | 1,062.46 |
| 20051122 | 255 | 4400 | 4,300 | 75 | 150 | 160 | 1,066.29 |
| 20051123 | 255 | 4250 | 4,300 | 75 | 150 | 160 | 1,061.08 |
| 20051124 | 255 | 4300 | 4,300 | 75 | 150 | 155 | 1,078.18 |
| 20051125 | 250 | 4300 | 4,250 | 75 | 150 | 160 | 1,074.40 |
| 20051128 | 270 | 4300 | 4,100 | 75 | 150 | 160 | 1,081.06 |
| 20051129 | 260 | 4400 | 4,100 | 75 | 150 | 160 | 1,082.28 |
| 20051130 | 255 | 4325 | 4,100 | 75 | 195 | 160 | 1,096.64 |
| 20051201 | 255 | 4300 | 4,050 | 75 | 195 | 160 | 1,096.37 |
| 20051202 | 260 | 4450 | 4,000 | 75 | 195 | 160 | 1,119.42 |
| 20051205 | 260 | 4375 | 3,900 | 75 | 195 | 155 | 1,120.58 |
| 20051206 | 255 | 4450 | 4,000 | 75 | 195 | 155 | 1,123.44 |
| 20051207 | 265 | 4450 | 3,950 | 75 | 195 | 160 | 1,151.37 |

| | | | | | | | |
|----------|-----|------|-------|----|-----|-----|----------|
| 20051208 | 265 | 4450 | 4,000 | 75 | 195 | 160 | 1,158.32 |
| 20051209 | 285 | 4375 | 4,050 | 75 | 195 | 165 | 1,160.07 |
| 20051212 | 270 | 4300 | 4,125 | 75 | 195 | 155 | 1,175.01 |
| 20051213 | 270 | 4275 | 4,125 | 75 | 195 | 160 | 1,182.03 |
| 20051214 | 270 | 4325 | 4,150 | 85 | 195 | 160 | 1,173.72 |
| 20051215 | 265 | 4325 | 4,125 | 85 | 195 | 160 | 1,155.96 |
| 20051216 | 270 | 4275 | 4,125 | 85 | 195 | 160 | 1,143.43 |
| 20051219 | 270 | 4275 | 4,125 | 85 | 195 | 155 | 1,162.33 |
| 20051220 | 270 | 4275 | 4,125 | 85 | 195 | 155 | 1,163.03 |
| 20051221 | 270 | 4250 | 4,125 | 85 | 195 | 155 | 1,160.56 |
| 20051222 | 270 | 4275 | 4,200 | 85 | 195 | 155 | 1,164.02 |
| 20051223 | 270 | 4250 | 4,200 | 80 | 195 | 155 | 1,158.34 |
| 20051227 | 270 | 4200 | 4,200 | 80 | 195 | 155 | 1,161.71 |
| 20051228 | 270 | 4250 | 4,050 | 80 | 195 | 155 | 1,164.14 |
| 20051229 | 270 | 4275 | 4,100 | 80 | 195 | 155 | 1,162.64 |



| HSG | RI BIDANG KOSMETIK | | | RI BIDANG PERAL RT | | | R. Port | R. Port |
|---------|--------------------|---------|---------|--------------------|---------|---------|----------|----------|
| | MFAT | UNVR | TCID | KDSI | KICI | LMPI | Kosmetik | Peral RT |
| 0.0176 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| -0.0031 | 0.0123 | 0.0000 | 0.0000 | -0.0385 | 0.0000 | 0.0000 | 0.0041 | -0.0128 |
| 0.0142 | 0.0000 | -0.0075 | 0.0250 | 0.0400 | 0.0769 | 0.0000 | 0.0058 | 0.0390 |
| 0.0026 | 0.0000 | 0.0000 | -0.0061 | 0.0000 | 0.0000 | 0.1176 | -0.0020 | 0.0392 |
| -0.0165 | 0.0000 | 0.0075 | 0.0000 | -0.0385 | 0.0000 | 0.0000 | 0.0025 | -0.0128 |
| -0.0038 | 0.0366 | -0.0075 | 0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0118 | 0.0000 |
| -0.0031 | -0.0353 | 0.0000 | 0.0488 | -0.0400 | 0.0000 | 0.0000 | 0.0045 | -0.0133 |
| 0.0130 | 0.0000 | 0.0000 | -0.0465 | 0.0000 | 0.0000 | 0.4737 | -0.0155 | 0.1579 |
| -0.0003 | 0.0000 | 0.0226 | 0.0122 | 0.0000 | 0.0000 | 0.0000 | 0.0116 | 0.0000 |
| 0.0035 | 0.0000 | 0.0000 | -0.0120 | 0.0000 | 0.0000 | 0.0000 | -0.0040 | 0.0000 |
| -0.0070 | 0.0000 | -0.0074 | 0.0244 | 0.0000 | 0.0000 | 0.0000 | 0.0057 | 0.0000 |
| 0.0099 | 0.0000 | 0.0000 | 0.0536 | 0.0000 | 0.0000 | 0.0000 | 0.0179 | 0.0000 |
| 0.0077 | 0.0000 | 0.0148 | 0.0169 | 0.0000 | 0.0000 | 0.0000 | 0.0106 | 0.0000 |
| -0.0049 | -0.0122 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0041 | 0.0000 |
| -0.0037 | 0.0000 | 0.0219 | -0.0222 | 0.1667 | 0.0000 | 0.0000 | -0.0001 | 0.0556 |
| 0.0103 | 0.0000 | 0.0000 | 0.0000 | -0.0357 | 0.0000 | 0.0000 | 0.0000 | -0.0119 |
| 0.0072 | 0.0123 | 0.0071 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0065 | 0.0000 |
| 0.0014 | 0.0000 | -0.0213 | 0.0625 | 0.0000 | 0.0000 | 0.0000 | 0.0137 | 0.0000 |
| -0.0010 | 0.0000 | 0.0145 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0048 | 0.0000 |
| 0.0020 | 0.0000 | -0.0071 | 0.0000 | 0.0370 | 0.0000 | 0.0000 | -0.0024 | 0.0123 |
| 0.0051 | 0.0122 | 0.0216 | 0.0374 | -0.0714 | 0.0000 | 0.0000 | 0.0237 | -0.0238 |
| -0.0033 | -0.0120 | 0.0070 | -0.0258 | 0.0000 | 0.0952 | 0.0000 | -0.0103 | 0.0317 |
| -0.0009 | 0.0000 | 0.0070 | -0.0053 | 0.0769 | 0.0000 | 0.0000 | 0.0006 | 0.0256 |
| -0.0064 | 0.0000 | -0.0069 | 0.0266 | 0.0000 | 0.0000 | 0.0000 | 0.0066 | 0.0000 |
| -0.0048 | 0.0000 | -0.0070 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0023 | 0.0000 |
| 0.0089 | 0.0000 | -0.0070 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0023 | 0.0000 |
| 0.0046 | 0.0000 | 0.0071 | 0.0155 | 0.0000 | 0.0000 | 0.0000 | 0.0075 | 0.0000 |
| 0.0157 | 0.0000 | 0.0141 | -0.0102 | 0.0000 | 0.0000 | 0.0000 | 0.0013 | 0.0000 |
| 0.0059 | 0.0488 | -0.0069 | 0.0206 | -0.1429 | -0.1304 | -0.1429 | 0.0208 | -0.1387 |
| 0.0089 | -0.0116 | -0.0070 | 0.0101 | 0.1250 | 0.0000 | 0.0000 | -0.0028 | 0.0417 |
| 0.0088 | -0.0235 | 0.0070 | 0.0000 | 0.0000 | 0.0000 | 0.3333 | -0.0055 | 0.1111 |
| 0.0012 | 0.0120 | 0.0000 | 0.0200 | 0.0000 | 0.0000 | 0.1250 | 0.0107 | 0.0417 |
| 0.0056 | 0.0119 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.1111 | 0.0040 | 0.0370 |
| 0.0027 | -0.0118 | 0.0000 | -0.0098 | 0.0000 | 0.0000 | 0.0000 | -0.0072 | 0.0000 |
| -0.0008 | 0.0000 | 0.0000 | -0.0099 | 0.0000 | -0.1000 | -0.3000 | -0.0033 | -0.1333 |
| -0.0169 | -0.0238 | -0.0210 | -0.0100 | 0.0370 | 0.0556 | -0.2857 | -0.0183 | -0.0644 |
| -0.0088 | 0.0122 | 0.0143 | 0.0303 | 0.0000 | 0.0000 | 0.0000 | 0.0189 | 0.0000 |
| 0.0181 | 0.0000 | 0.0282 | 0.0098 | 0.0000 | 0.0000 | 0.0000 | 0.0127 | 0.0000 |
| -0.0096 | 0.0120 | -0.0137 | 0.0000 | 0.0000 | -0.0526 | 0.0000 | -0.0006 | -0.0175 |
| 0.0109 | 0.0000 | 0.0139 | -0.0097 | 0.0357 | 0.1111 | 0.0000 | 0.0014 | 0.0489 |
| 0.0077 | 0.0000 | 0.0000 | 0.0098 | 0.0000 | 0.0000 | 0.0000 | 0.0033 | 0.0000 |
| 0.0021 | 0.0119 | -0.0205 | -0.0291 | -0.0690 | 0.0000 | 0.0000 | -0.0126 | -0.0230 |
| 0.0081 | -0.0118 | 0.0350 | 0.0300 | 0.0000 | 0.0000 | 0.0000 | 0.0177 | 0.0000 |
| 0.0023 | -0.0119 | -0.0068 | -0.0097 | 0.0000 | 0.0000 | 0.0000 | -0.0095 | 0.0000 |
| -0.0078 | 0.0000 | -0.0136 | 0.0098 | 0.0000 | 0.0000 | 0.0000 | -0.0013 | 0.0000 |

| | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0.0139 | 0.0361 | 0.0069 | 0.0000 | 0.0370 | 0.0000 | 0.0000 | 0.0143 | 0.0123 |
| -0.0040 | -0.0116 | 0.0000 | 0.0000 | 0.0357 | 0.0000 | 0.0000 | -0.0039 | 0.0119 |
| 0.0172 | -0.0118 | 0.0000 | 0.0000 | 0.0345 | 0.0000 | 0.0000 | -0.0039 | 0.0115 |
| -0.0032 | 0.0119 | 0.0479 | -0.0097 | 0.0000 | 0.0000 | 0.0000 | 0.0167 | 0.0000 |
| 0.0117 | -0.0118 | 0.0065 | 0.0000 | 0.0667 | 0.0000 | 0.0000 | -0.0017 | 0.0222 |
| 0.0032 | 0.0000 | 0.0130 | 0.0098 | -0.0313 | 0.0000 | -2.2000 | 0.0076 | -0.0771 |
| 0.0009 | 0.0000 | -0.0128 | -0.0194 | 0.0000 | 0.0000 | 0.2500 | -0.0107 | 0.0833 |
| -0.0091 | -0.0119 | -0.0195 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0105 | 0.0000 |
| -0.0245 | -0.0120 | -0.0132 | -0.0099 | 0.0000 | 0.0000 | 0.0000 | -0.0117 | 0.0000 |
| -0.0125 | -0.0244 | -0.0201 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0148 | 0.0000 |
| -0.0272 | 0.0000 | 0.0068 | 0.0200 | -0.0968 | 0.0000 | 0.0000 | 0.0089 | -0.0323 |
| -0.0048 | 0.0000 | 0.0408 | 0.0000 | 0.0000 | -0.1250 | 0.0000 | 0.0136 | -0.0417 |
| 0.0141 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.3000 | 0.0000 | -0.1000 |
| 0.0138 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0714 | 0.0000 | 0.0238 |
| 0.0047 | -0.0250 | -0.0065 | 0.0000 | 0.0000 | 0.0000 | 0.4667 | -0.0105 | 0.1556 |
| -0.0033 | 0.0256 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0455 | 0.0085 | 0.0152 |
| 0.0062 | 0.0125 | 0.0132 | 0.0000 | -0.0714 | 0.0000 | 0.0000 | 0.0086 | -0.0238 |
| 0.0076 | -0.0123 | -0.0065 | 0.0000 | 0.0000 | 0.0000 | -0.1739 | -0.0063 | -0.0580 |
| -0.0004 | 0.0000 | -0.0065 | 0.0000 | 0.0769 | 0.0000 | 0.2632 | -0.0022 | 0.1134 |
| -0.0047 | -0.0125 | 0.0197 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0024 | 0.0000 |
| 0.0044 | 0.0127 | 0.0065 | -0.0588 | 0.0000 | 0.0000 | -0.0833 | -0.0132 | -0.0278 |
| 0.0052 | 0.0000 | -0.0192 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0064 | 0.0000 |
| -0.0074 | -0.0125 | -0.0065 | 0.0104 | 0.0000 | 0.0000 | 0.0455 | -0.0029 | 0.0152 |
| -0.0108 | 0.0000 | -0.0395 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0132 | 0.0000 |
| -0.0331 | -0.0127 | 0.0068 | 0.0000 | 0.0000 | 0.0000 | -0.0435 | -0.0019 | -0.0145 |
| 0.0024 | 0.0128 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.1818 | 0.0043 | -0.0606 |
| 0.0078 | -0.0380 | -0.0136 | 0.0000 | 0.0000 | -0.0571 | 0.1111 | -0.0172 | 0.0180 |
| -0.0216 | 0.0000 | 0.0069 | -0.0052 | 0.0000 | 0.0000 | -0.0500 | 0.0006 | -0.0167 |
| -0.0266 | -0.0132 | 0.0000 | -0.0052 | -0.1071 | 0.0000 | 0.0000 | -0.0061 | -0.0357 |
| 0.0117 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0526 | 0.0000 | 0.0175 |
| 0.0004 | 0.0000 | 0.0137 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0046 | 0.0000 |
| 0.0059 | -0.0133 | 0.0135 | 0.0000 | 0.0000 | 0.0000 | 0.0500 | 0.0001 | 0.0167 |
| -0.0084 | 0.0000 | -0.0067 | 0.0000 | -0.0800 | 0.0000 | 0.0000 | -0.0022 | -0.0267 |
| -0.0030 | 0.0270 | 0.0336 | -0.0208 | 0.1304 | 0.0000 | 0.0476 | 0.0133 | 0.0594 |
| 0.0068 | 0.0263 | -0.0065 | 0.0000 | 0.0000 | 0.0000 | 0.3182 | 0.0066 | 0.1061 |
| 0.0156 | -0.0256 | -0.0261 | 0.0213 | 0.1154 | 0.0000 | 0.3448 | -0.0102 | 0.1534 |
| 0.0178 | 0.0526 | 0.0000 | -0.0208 | -0.0690 | 0.0000 | 0.0000 | 0.0106 | -0.0230 |
| 0.0112 | 0.0000 | -0.0067 | 0.0213 | 0.0000 | 0.0000 | -0.0256 | 0.0049 | -0.0085 |
| -0.0084 | 0.0000 | -0.0135 | -0.0104 | -0.0741 | 0.0000 | -0.0526 | -0.0080 | -0.0422 |
| -0.0131 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0278 | 0.0000 | -0.0093 |
| 0.0064 | 0.0000 | 0.0137 | 0.0000 | 0.0000 | 0.0000 | 0.1143 | 0.0046 | 0.0381 |
| -0.0043 | 0.0000 | -0.0068 | -0.0263 | 0.0000 | 0.0000 | 0.0769 | -0.0110 | 0.0256 |
| -0.0099 | -0.0250 | 0.0136 | 0.0000 | 0.0000 | 0.0000 | -0.0238 | -0.0038 | -0.0079 |
| -0.0029 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0244 | 0.0000 | -0.0081 |
| -0.0053 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0750 | 0.0000 | 0.0250 |
| 0.0053 | 0.0128 | 0.0000 | 0.0000 | -0.0400 | 0.0000 | -0.0233 | 0.0043 | -0.0211 |
| 0.0022 | 0.0000 | -0.0067 | 0.0000 | 0.0000 | -0.1818 | -0.0238 | -0.0022 | -0.0685 |

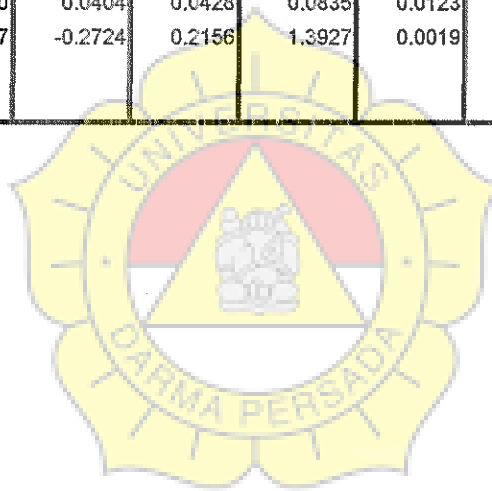
| | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| -0.0028 | -0.0127 | 0.0270 | 0.0000 | 0.0000 | 0.0000 | -0.0488 | 0.0048 | -0.0163 |
| 0.0037 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0256 | 0.0000 | -0.0085 |
| 0.0051 | 0.0000 | 0.0066 | 0.0000 | 0.0000 | 0.0000 | 0.0263 | 0.0022 | 0.0088 |
| 0.0068 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.1538 | 0.0000 | 0.0513 |
| 0.0014 | 0.0256 | 0.1961 | 0.0000 | 0.0000 | 0.1111 | -0.0889 | 0.0739 | 0.0074 |
| 0.0237 | -0.0125 | -0.1257 | 0.0000 | 0.0000 | 0.0000 | -0.0244 | -0.0461 | -0.0081 |
| -0.0048 | 0.0000 | 0.0063 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0021 | 0.0000 |
| 0.0079 | 0.0000 | 0.0248 | 0.0000 | 0.0000 | 0.0000 | -0.0500 | 0.0083 | -0.0167 |
| 0.0009 | 0.0000 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0263 | -0.0020 | 0.0088 |
| 0.0040 | 0.0000 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0020 | 0.0000 |
| -0.0037 | 0.0000 | 0.0184 | -0.0270 | 0.0000 | 0.0000 | 0.0000 | -0.0029 | 0.0000 |
| 0.0025 | -0.0253 | -0.0120 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0125 | 0.0000 |
| -0.0012 | 0.0390 | 0.0061 | -0.0111 | 0.0000 | -0.1000 | 0.0000 | 0.0113 | -0.0333 |
| 0.0025 | -0.0125 | -0.0121 | 0.0000 | 0.0000 | 0.0370 | -0.0513 | -0.0082 | -0.0047 |
| 0.0036 | 0.0000 | 0.0061 | -0.0787 | 0.0000 | 0.0714 | -0.0270 | -0.0242 | 0.0148 |
| -0.0863 | -0.0127 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0278 | -0.0063 | 0.0093 |
| 0.1130 | 0.0000 | 0.0000 | 0.0244 | 0.0000 | 0.0000 | 0.0270 | 0.0081 | 0.0090 |
| 0.0055 | 0.0000 | 0.0184 | 0.0833 | 0.0417 | 0.0000 | -0.0263 | 0.0339 | 0.0051 |
| 0.0143 | 0.0000 | -0.0120 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0040 | 0.0000 |
| 0.0052 | 0.0000 | -0.0061 | 0.0549 | 0.0000 | 0.0000 | 0.0270 | 0.0163 | 0.0090 |
| -0.0125 | 0.0000 | 0.0000 | -0.0156 | 0.0000 | 0.0000 | -0.0526 | -0.0052 | -0.0175 |
| 0.0012 | 0.0000 | 0.0184 | -0.0159 | 0.0800 | 0.0000 | 0.0000 | 0.0008 | 0.0267 |
| 0.0024 | 0.0000 | -0.0060 | 0.0000 | -0.0370 | 0.0000 | 0.0000 | -0.0020 | -0.0123 |
| -0.0015 | -0.0256 | -0.0121 | 0.0000 | -0.0769 | 0.2333 | -0.0556 | -0.0126 | 0.0336 |
| -0.0139 | 0.0000 | 0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0020 | 0.0000 |
| 0.0071 | 0.0000 | 0.0000 | -0.0108 | 0.0417 | 0.0000 | 0.1176 | -0.0036 | 0.0531 |
| -0.0009 | 0.0132 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0024 | 0.0000 |
| -0.0040 | 0.0000 | 0.0061 | 0.0000 | -0.0400 | 0.2703 | 0.0000 | 0.0020 | 0.0768 |
| 0.0147 | -0.0130 | 0.0244 | 0.0109 | 0.0000 | -0.2340 | 0.0000 | 0.0074 | -0.0780 |
| 0.0000 | 0.0000 | 0.0179 | -0.0108 | 0.0000 | 0.0000 | 0.0000 | 0.0024 | 0.0000 |
| -0.0068 | -0.0132 | -0.0351 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0161 | 0.0000 |
| -0.0201 | 0.0133 | 0.0182 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0105 | 0.0000 |
| -0.0812 | 0.0000 | 0.0000 | -0.0109 | 0.0000 | 0.0000 | -0.0526 | -0.0036 | -0.0175 |
| 0.0905 | 0.0000 | -0.0119 | 0.0000 | 0.0000 | 0.0000 | -0.0556 | -0.0040 | -0.0185 |
| 0.0116 | -0.0263 | -0.0060 | 0.0000 | 0.0000 | 0.0000 | 0.0294 | -0.0108 | 0.0098 |
| 0.0050 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0286 | 0.0000 | 0.0095 |
| 0.0033 | 0.0000 | -0.0061 | 0.0000 | -0.1250 | -0.1667 | 0.0278 | -0.0020 | -0.0880 |
| 0.0033 | -0.0135 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0045 | 0.0000 |
| -0.0045 | 0.0137 | 0.0183 | 0.0000 | 0.0000 | 0.0000 | -0.0541 | 0.0107 | -0.0180 |
| -0.0027 | -0.0135 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0045 | 0.0000 |
| 0.0032 | 0.0000 | -0.0060 | 0.0000 | -0.0476 | 0.0000 | 0.0000 | -0.0020 | -0.0159 |
| 0.0076 | 0.0000 | 0.0120 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0040 | 0.0000 |
| 0.0148 | 0.0000 | 0.0179 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0060 | 0.0000 |
| 0.0127 | 0.0000 | 0.0058 | 0.0000 | 0.1500 | 0.0000 | 0.0000 | 0.0019 | 0.0500 |
| -0.0021 | 0.0959 | 0.0233 | 0.0110 | 0.0000 | 0.0000 | 0.0571 | 0.0434 | 0.0190 |
| 0.0071 | 0.0000 | -0.0114 | 0.0217 | 0.0000 | 0.0000 | -0.0541 | 0.0035 | -0.0180 |
| 0.0001 | -0.0375 | 0.0287 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0029 | 0.0000 |

| | | | | | | | | |
|---------|---------|---------|---------|---------|--------|---------|---------|---------|
| 0.0072 | -0.0130 | -0.0279 | 0.0106 | -0.0435 | 0.0000 | 0.0571 | -0.0101 | 0.0046 |
| -0.0036 | 0.0132 | 0.0345 | -0.0105 | 0.0909 | 0.0000 | 0.2973 | 0.0124 | 0.1294 |
| -0.0035 | -0.0130 | 0.0222 | 0.0213 | 0.0000 | 0.0000 | -0.0208 | 0.0102 | -0.0069 |
| 0.0094 | 0.0395 | 0.0163 | 0.0000 | 0.0000 | 0.0000 | 0.0213 | 0.0186 | 0.0071 |
| 0.0024 | 0.0000 | -0.0267 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0089 | 0.0000 |
| -0.0058 | -0.0506 | -0.0330 | 0.0000 | 0.0000 | 0.0000 | 0.0417 | -0.0279 | 0.0139 |
| -0.0095 | 0.0000 | -0.0227 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0076 | 0.0000 |
| -0.0132 | -0.0133 | 0.0058 | 0.0000 | 0.0000 | 0.0000 | -0.0200 | -0.0025 | -0.0067 |
| 0.0036 | 0.0000 | 0.0116 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0039 | 0.0000 |
| 0.0121 | 0.0000 | 0.0057 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0019 | 0.0000 |
| -0.0075 | -0.0270 | 0.0227 | 0.0000 | 0.0000 | 0.0000 | -0.0408 | -0.0014 | -0.0136 |
| -0.0120 | 0.0000 | -0.0389 | 0.0104 | 0.0000 | 0.0000 | -0.0213 | -0.0095 | -0.0071 |
| -0.0309 | -0.0278 | -0.0173 | 0.0000 | 0.0000 | 0.0000 | -0.0652 | -0.0150 | -0.0217 |
| -0.0040 | -0.0286 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0233 | -0.0095 | 0.0078 |
| -0.0121 | 0.0000 | 0.0471 | 0.0000 | 0.0000 | 0.0000 | -0.0455 | 0.0157 | -0.0152 |
| -0.0112 | -0.0147 | -0.0056 | 0.0000 | 0.0000 | 0.0000 | -0.0952 | -0.0068 | -0.0317 |
| -0.0107 | -0.0597 | 0.0169 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0143 | 0.0000 |
| -0.0095 | 0.0476 | -0.0111 | -0.0103 | 0.0000 | 0.0000 | -0.0526 | 0.0087 | -0.0175 |
| -0.0287 | 0.0152 | 0.0169 | 0.0000 | 0.0000 | 0.0000 | -0.1389 | 0.0107 | -0.0463 |
| 0.0255 | -0.1045 | -0.0276 | 0.0000 | 0.0000 | 0.0000 | 0.0968 | -0.0440 | 0.0323 |
| -0.0122 | 0.0333 | 0.0057 | 0.0000 | 0.0000 | 0.0000 | -0.0588 | 0.0130 | -0.0196 |
| -0.0516 | 0.0000 | -0.0226 | 0.0000 | 0.0000 | 0.0000 | -0.0313 | -0.0075 | -0.0104 |
| 0.0453 | -0.0161 | -0.0231 | -0.0208 | 0.0000 | 0.0000 | 0.0000 | -0.0200 | 0.0000 |
| 0.0099 | -0.0164 | -0.0118 | 0.0000 | 0.0000 | 0.0000 | 0.0323 | -0.0094 | 0.0108 |
| -0.0103 | 0.0167 | -0.0240 | 0.0000 | 0.0000 | 0.0000 | -0.0313 | -0.0024 | -0.0104 |
| -0.0032 | 0.0000 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0020 | 0.0000 |
| 0.0152 | 0.0164 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0055 | 0.0000 |
| 0.0074 | 0.0323 | 0.0185 | 0.0000 | 0.0000 | 0.0000 | 0.1290 | 0.0169 | 0.0430 |
| 0.0199 | -0.0313 | 0.0000 | -0.0213 | 0.0000 | 0.0000 | 0.0286 | -0.0175 | 0.0095 |
| 0.0167 | -0.0161 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0074 | 0.0000 |
| 0.0066 | -0.0164 | -0.0122 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0095 | 0.0000 |
| -0.0180 | 0.0000 | -0.0556 | 0.0000 | 0.0000 | 0.0000 | -0.0278 | -0.0185 | -0.0093 |
| -0.0250 | 0.0000 | -0.0065 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0022 | 0.0000 |
| -0.0073 | 0.0000 | 0.0263 | 0.0000 | 0.0000 | 0.0000 | -0.0286 | 0.0088 | -0.0095 |
| 0.0055 | 0.0333 | 0.0256 | 0.0000 | 0.0000 | 0.0000 | 0.0294 | 0.0197 | 0.0098 |
| 0.0093 | -0.0484 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0161 | 0.0000 |
| -0.0103 | -0.0169 | -0.0125 | 0.0000 | 0.0000 | 0.0000 | -0.0286 | -0.0098 | -0.0095 |
| -0.0109 | 0.0000 | -0.0127 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0042 | 0.0000 |
| -0.0261 | 0.0000 | -0.0064 | -0.0217 | 0.0000 | 0.0000 | -0.0294 | -0.0094 | -0.0098 |
| -0.0038 | 0.0000 | 0.0387 | 0.0000 | 0.0000 | 0.0000 | -0.0303 | 0.0129 | -0.0101 |
| 0.0215 | 0.0000 | 0.0062 | 0.0000 | 0.0000 | 0.0000 | 0.0313 | 0.0021 | 0.0104 |
| 0.0029 | 0.0000 | 0.0000 | 0.0056 | 0.0000 | 0.0000 | -0.0303 | 0.0019 | -0.0101 |
| -0.0094 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 0.0199 | 0.0000 | 0.0062 | 0.0000 | 0.0000 | 0.0000 | -0.0313 | 0.0021 | -0.0104 |
| 0.0296 | 0.0690 | 0.0307 | 0.0000 | 0.0000 | 0.0000 | 0.0323 | 0.0332 | 0.0108 |
| 0.0038 | -0.0161 | 0.0417 | 0.0221 | 0.0000 | 0.0000 | 0.0313 | 0.0159 | 0.0104 |
| 0.0164 | -0.0164 | -0.0171 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0112 | 0.0000 |

| | | | | | | | | |
|---------|---------|---------|---------|---------|--------|---------|---------|---------|
| 0.0026 | 0.0000 | 0.0349 | 0.0000 | 0.0000 | 0.0000 | -0.0303 | 0.0116 | -0.0101 |
| -0.0070 | 0.0000 | 0.0393 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0131 | 0.0000 |
| -0.0016 | -0.0167 | 0.0108 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0020 | 0.0000 |
| 0.0074 | 0.0339 | -0.0160 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0060 | 0.0000 |
| 0.0026 | -0.0164 | 0.0054 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0037 | 0.0000 |
| -0.0024 | 0.0000 | -0.0054 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0018 | 0.0000 |
| -0.0113 | 0.0000 | -0.0054 | 0.0378 | 0.0000 | 0.0000 | 0.0000 | 0.0108 | 0.0000 |
| 0.0056 | 0.0000 | -0.0273 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0091 | 0.0000 |
| -0.0006 | -0.0167 | -0.0225 | -0.0313 | 0.0000 | 0.0000 | 0.0313 | -0.0235 | 0.0104 |
| -0.0001 | 0.0169 | -0.0115 | 0.0000 | 0.0000 | 0.0000 | -0.0303 | 0.0018 | -0.0101 |
| -0.0182 | -0.0167 | -0.0291 | 0.0000 | -0.0417 | 0.0000 | 0.0000 | -0.0152 | -0.0139 |
| -0.0005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 0.0005 | 0.0000 | -0.0120 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0040 | 0.0000 |
| -0.0027 | 0.0000 | -0.0061 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0020 | 0.0000 |
| -0.0102 | 0.0000 | 0.0427 | -0.0108 | 0.0000 | 0.0000 | 0.0000 | 0.0106 | 0.0000 |
| 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 0.0014 | -0.0169 | -0.0058 | -0.0109 | 0.0000 | 0.0000 | -0.0313 | -0.0112 | -0.0104 |
| -0.0051 | 0.0000 | 0.0294 | 0.0000 | -0.3478 | 0.0000 | 0.0000 | 0.0098 | -0.1159 |
| 0.0075 | -0.0172 | -0.0057 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0077 | 0.0000 |
| -0.0012 | 0.0000 | 0.0575 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0192 | 0.0000 |
| -0.0114 | -0.0175 | -0.0054 | 0.0000 | 0.0000 | 0.0000 | 0.0645 | -0.0077 | 0.0215 |
| -0.0087 | -0.0179 | -0.0273 | -0.0549 | 0.0000 | 0.0000 | -0.0303 | -0.0334 | -0.0101 |
| -0.0141 | 0.0000 | -0.0449 | 0.0000 | 0.0000 | 0.0000 | -0.0313 | -0.0150 | -0.0104 |
| -0.0109 | 0.0000 | -0.0118 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0039 | 0.0000 |
| 0.0043 | -0.0545 | 0.0238 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0102 | 0.0000 |
| 0.0037 | 0.0192 | -0.0174 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0006 | 0.0000 |
| 0.0073 | -0.0189 | 0.0355 | 0.0000 | 0.0000 | 0.0000 | 0.0645 | 0.0055 | 0.0215 |
| 0.0210 | -0.0192 | 0.0057 | 0.0000 | 0.0000 | 0.0000 | -0.0303 | -0.0045 | -0.0101 |
| 0.0071 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 0.0036 | 0.0000 | -0.0341 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0114 | 0.0000 |
| -0.0049 | -0.0196 | 0.0118 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0026 | 0.0000 |
| 0.0161 | 0.0800 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0313 | 0.0267 | -0.0104 |
| -0.0035 | -0.0370 | 0.0000 | -0.0116 | 0.0000 | 0.0000 | 0.0323 | -0.0162 | 0.0108 |
| 0.0062 | -0.0192 | 0.0233 | -0.0353 | 0.0000 | 0.0000 | 0.0000 | -0.0104 | 0.0000 |
| 0.0011 | 0.0000 | -0.0170 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0057 | 0.0000 |
| 0.0133 | 0.0196 | -0.0058 | 0.0000 | 0.0000 | 0.3000 | 0.0000 | 0.0046 | 0.1000 |
| -0.0002 | 0.0000 | 0.0349 | -0.0122 | 0.0000 | 0.0000 | 0.0000 | 0.0076 | 0.0000 |
| 0.0210 | -0.0192 | -0.0169 | -0.0123 | 0.0000 | 0.0000 | 0.0000 | -0.0161 | 0.0000 |
| 0.0010 | 0.0392 | 0.0171 | -0.0250 | 0.0000 | 0.0000 | -0.0313 | 0.0105 | -0.0104 |
| 0.0026 | 0.0000 | 0.0000 | 0.0256 | 0.0000 | 0.0000 | 0.0000 | 0.0085 | 0.0000 |
| 0.0249 | 0.0755 | 0.0000 | -0.0125 | 0.0000 | 0.0000 | 0.0323 | 0.0210 | 0.0108 |
| 0.0060 | -0.0526 | -0.0169 | 0.0127 | 0.0000 | 0.0000 | 0.0000 | -0.0189 | 0.0000 |
| 0.0015 | 0.0000 | -0.0171 | 0.0125 | 0.0000 | 0.0000 | 0.0313 | -0.0015 | 0.0104 |
| 0.0129 | 0.0000 | -0.0058 | 0.0185 | 0.0000 | 0.0000 | -0.0606 | 0.0042 | -0.0202 |
| 0.0060 | -0.0185 | 0.0117 | 0.0000 | 0.0000 | 0.0000 | 0.0323 | -0.0023 | 0.0108 |
| -0.0070 | 0.0189 | 0.0000 | 0.0061 | 0.1333 | 0.0000 | 0.0000 | 0.0083 | 0.0444 |
| -0.0151 | 0.0000 | -0.0116 | -0.0060 | 0.0000 | 0.0000 | 0.0000 | -0.0059 | 0.0000 |

| | | | | | | | | |
|---------|---------|---------|---------|---------|--------|---------|---------|---------|
| 0.0015 | 0.0000 | -0.0171 | 0.0125 | 0.0000 | 0.0000 | 0.0313 | -0.0015 | 0.0104 |
| 0.0129 | 0.0000 | -0.0058 | 0.0185 | 0.0000 | 0.0000 | -0.0606 | 0.0042 | -0.0202 |
| 0.0060 | -0.0185 | 0.0117 | 0.0000 | 0.0000 | 0.0000 | 0.0323 | -0.0023 | 0.0108 |
| -0.0070 | 0.0189 | 0.0000 | 0.0061 | 0.1333 | 0.0000 | 0.0000 | 0.0083 | 0.0444 |
| -0.0151 | 0.0000 | -0.0116 | -0.0060 | 0.0000 | 0.0000 | 0.0000 | -0.0059 | 0.0000 |
| -0.0108 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 0.0165 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0313 | 0.0000 | -0.0104 |
| 0.0006 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| -0.0021 | 0.0000 | -0.0058 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0019 | 0.0000 |
| 0.0030 | 0.0000 | 0.0059 | 0.0182 | 0.0000 | 0.0000 | 0.0000 | 0.0080 | 0.0000 |
| -0.0049 | 0.0000 | -0.0058 | 0.0000 | -0.0588 | 0.0000 | 0.0000 | -0.0019 | -0.0196 |
| 0.0029 | 0.0000 | -0.0118 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | -0.0039 | 0.0000 |
| 0.0021 | 0.0000 | 0.0119 | -0.0357 | 0.0000 | 0.0000 | 0.0000 | -0.0079 | 0.0000 |
| -0.0013 | 0.0000 | 0.0059 | 0.0123 | 0.0000 | 0.0000 | 0.0000 | 0.0061 | 0.0000 |

| | | | | | | | | |
|-------------|---------|--------|--------|---------|--------|--------|--------|--------|
| STDEV | 0.0206 | 0.0228 | 0.0160 | 0.0404 | 0.0428 | 0.0835 | 0.0123 | 0.0359 |
| AVR RETURN | -0.3554 | 0.3056 | 0.0557 | -0.2724 | 0.2156 | 1.3927 | 0.0019 | 0.4451 |
| AVR PASAR | 0.1835 | | | | | | | |
| STDEV PASAR | 0.0166 | | | | | | | |



RIWAYAT HIDUP PENULIS

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Universitas Darma Persada tahun 2003

Demikian Riwayat Hidup ini dibuat dengan sebenarnya.

Jakarta, 13 Agustus 2006

(Ike Tri Maylasari)

