

Covariance Matrices^a

| Laba | | CR | QR | DAR | DER | TATO | FATO | ROA | ROE | PBV | PER |
|--------------------------|------|---------|--------|--------|--------|-------|---------|-------|-------|--------|---------|
| Pertumbuhan laba negatif | CR | 32,483 | -1,133 | -1,677 | 2,395 | -,304 | -1,875 | -,096 | -,186 | 2,849 | -11,898 |
| | QR | -1,133 | 75,224 | -1,093 | -,594 | ,109 | ,032 | ,043 | ,156 | 7,676 | 2,296 |
| | DAR | -1,677 | -1,093 | 2,869 | -,856 | ,282 | -,588 | ,132 | -,047 | -,625 | 3,905 |
| | DER | 2,395 | -,594 | -,856 | 8,108 | ,034 | 1,136 | -,040 | ,014 | 5,968 | 3,688 |
| | TATO | -,304 | ,109 | ,282 | ,034 | ,129 | ,317 | ,044 | ,079 | ,187 | -,060 |
| | FATO | -1,875 | ,032 | -,588 | 1,136 | ,317 | 34,902 | ,132 | ,473 | 1,966 | 15,362 |
| | ROA | -,096 | ,043 | ,132 | -,040 | ,044 | ,132 | ,171 | ,177 | ,157 | 1,997 |
| | ROE | -,186 | ,156 | -,047 | ,014 | ,079 | ,473 | ,177 | ,438 | ,356 | ,245 |
| | PBV | 2,849 | 7,676 | -,625 | 5,968 | ,187 | 1,966 | ,157 | ,356 | 34,342 | 18,169 |
| | PER | -11,898 | 2,296 | 3,905 | 3,688 | -,060 | 15,362 | 1,997 | ,245 | 18,169 | 298,715 |
| Pertumbuhan laba positif | CR | 12,239 | ,967 | -,284 | -,624 | -,138 | -,179 | ,066 | ,043 | -2,528 | -,465 |
| | QR | ,967 | 8,925 | -,492 | -1,359 | ,201 | 1,286 | ,165 | ,114 | -2,387 | ,451 |
| | DAR | -,284 | -,492 | ,275 | ,089 | ,003 | -,373 | -,087 | ,039 | ,910 | -,862 |
| | DER | -,624 | -1,359 | ,089 | 8,820 | -,254 | ,251 | ,117 | -,960 | 4,223 | 2,570 |
| | TATO | -,138 | ,201 | ,003 | -,254 | ,142 | -,447 | ,029 | ,090 | ,530 | ,246 |
| | FATO | -,179 | 1,286 | -,373 | ,251 | -,447 | 102,856 | -,143 | ,010 | 3,954 | 51,844 |
| | ROA | ,066 | ,165 | -,087 | ,117 | ,029 | -,143 | ,099 | ,017 | -,527 | 1,301 |
| | ROE | ,043 | ,114 | ,039 | -,960 | ,090 | ,010 | ,017 | ,378 | 1,322 | 1,945 |
| | PBV | -2,528 | -2,387 | ,910 | 4,223 | ,530 | 3,954 | -,527 | 1,322 | 37,028 | 14,037 |
| | PER | -,465 | ,451 | -,862 | 2,570 | ,246 | 51,844 | 1,301 | 1,945 | 14,037 | 149,625 |
| Total | CR | 23,991 | -,313 | -1,053 | 1,113 | -,234 | -1,376 | -,025 | -,093 | ,441 | -7,386 |
| | QR | -,313 | 47,652 | -,912 | -,847 | ,146 | ,901 | ,086 | ,141 | 3,840 | 1,953 |
| | DAR | -1,053 | -,912 | 1,854 | -,513 | ,165 | -,822 | ,047 | -,014 | -,294 | 1,539 |
| | DER | 1,113 | -,847 | -,513 | 8,370 | -,084 | 1,008 | ,020 | -,381 | 5,432 | 3,492 |
| | TATO | -,234 | ,146 | ,165 | -,084 | ,133 | ,005 | ,038 | ,083 | ,328 | ,069 |
| | FATO | -1,376 | ,901 | -,822 | 1,008 | ,005 | 63,950 | -,009 | ,295 | 4,240 | 32,038 |
| | ROA | -,025 | ,086 | ,047 | ,020 | ,038 | -,009 | ,140 | ,110 | -,149 | 1,663 |
| | ROE | -,093 | ,141 | -,014 | -,381 | ,083 | ,295 | ,110 | ,410 | ,761 | ,954 |
| | PBV | ,441 | 3,840 | -,294 | 5,432 | ,328 | 4,240 | -,149 | ,761 | 36,528 | 18,105 |
| | PER | -7,386 | 1,953 | 1,539 | 3,492 | ,069 | 32,038 | 1,663 | ,954 | 18,105 | 237,785 |

a. The total covariance matrix has 125 degrees of freedom.