

Lampiran 1

Studi empiris terdahulu mengenai hubungan *Corporate Social Performance* dan *Corporate Financial Performance*.

A. *Corporate Social Performance* sebagai variabel independen.

Relationship between Corporate Social Performance and Corporate Financial Performance in 127 Studies*

| Study | Measure | |
|---|---|--|
| | Social performance | Financial performance |
| Corporate social performance as independent variable | | |
| <i>Positive relationship</i> | | |
| Anderson & Frankle (1980) | Disclosure of social performance | Market |
| Belkaoui (1976) | Disclosure of pollution control | Market |
| Blacconiere & Northcut (1997) | Disclosure of and expenditures on environmental practices | Market |
| Blacconiere & Patten (1994) | Disclosure of and expenditures on environmental practices | Market |
| Bowman (1976) | Disclosure of social performance | Accounting |
| Bragdon & Karash (2002) | Stewardship, systems thinking, transparency, employee growth, financial strength | Market |
| Bragdon & Marlin (1972) | CEP evaluation | Accounting |
| Brown (1998) | Fortune reputation rating | Market |
| Christmann (2000) | Survey of environmental practices | Cost advantage |
| Clarkson (1988) | Ratings of charity, community relations, customer relations, environmental practices, human resource practices, and org. structures based on case studies | Accounting |
| Conine & Madden (1986) | Fortune reputation rating | Perception of value as long-term investment and of soundness of financial position |
| D'Antonio, Johnsen & Hutton (1997) | Mutual fund screens | Market |
| Dowell, Hart & Yeung (2000) | IRRC evaluation of environmental performance | Accounting & market |
| Epstein & Schnietz (2002) | Industry reputation for environment and labor abuses | Market |
| Freedman & Stagliano (1991) | Disclosure of EPA and OSHA costs | Market |
| Graves & Waddock (2000) | KLD evaluation | Accounting & market |
| Griffin & Mahon (1997) | Fortune reputation rating, KLD evaluation, charitable contributions, pollution control | Accounting |
| Hart & Ahuja (1996) | IRRC evaluation of environmental performance | Accounting |
| Heinze (1976) | NACBS ratings | Accounting |
| Herremans, Akathaporn & McInnes (1993) | Fortune reputation rating | Accounting & market |
| Ingram (1978) | Disclosure of social performance | Market |
| Jones & Murrell (2001) | Working Mother list of "Most Family Friendly" companies | Market |
| Judge & Douglas (1998) | Survey of environmental practices | Accounting & market share |
| Klassen & McLaughlin (1996) | Environmental awards and crises | Market |
| Klassen & Whybark (1999) | Survey of environmental practices and TRI | Manufacturing cost, quality, speed, and flexibility |
| Konar & Cohen (2001) | TRI and environmental lawsuits | Accounting & market |
| Luck & Pilote (1993) | KLD evaluation | Market |
| McGuire, Sundgren & Schneeweis (1988) | Fortune reputation rating | Accounting & market |
| Moskowitz (1972) | Observations of charitable contributions, consumer protection, disclosure, equal employment opportunity, human resource practices, South Africa operations, and urban renewal | Personal assessment |
| Nehrt (1996) | Timing and intensity of pollution-reducing technologies | Accounting |
| Newgren et al. (1985) | Survey of environmental practices | Market |
| Parket & Eilbert (1975) | Survey on minority hiring and training, ecology, contributions to education and art | Accounting |

| Study | Measure | |
|---|---|---------------------------|
| | Social performance | Financial performance |
| Corporate social performance as independent variable | | |
| Porter & van der Linde (1995) | Waste prevention practices | Accounting |
| Posnikoff (1997) | South Africa: divestment | Market |
| Preston (1978) | Disclosure of social performance | Accounting |
| Preston & O'Bannon (1997) | Fortune reputation rating | Accounting |
| Preston & Sapienza (1990) | Fortune reputation rating | Market |
| Reimann (1975) | Survey of attitudes toward national government, suppliers, consumers, community, stockholders, creditors, and employees | Organizational competence |
| Russo & Fouts (1997) | FRDC ratings of environmental practices | Accounting |
| Shane & Spicer (1983) | CEP evaluation | Market |
| Sharma & Vredenburg (1998) | Survey of environmental strategy | Operational improvement |
| Simerly (1994) | Fortune reputation rating | Accounting & market |
| Simerly (1995) | Fortune reputation rating | Accounting |
| Spencer & Taylor (1987) | Fortune reputation rating | Accounting |
| Spicer (1978) | CEP evaluation | Accounting & market |
| Stevens (1984) | CEP evaluation | Market |
| Sturdivant & Ginter (1977) | Moskowitz ratings of social responsiveness | Accounting |
| Tichy, McGill & St. Clair (1997) | Fortune reputation rating | Accounting |
| Travers (1997) | Mutual fund screens | Market |
| Verschoor (1998) | Esespoused commitment to ethics in annual report | Accounting & market |
| Verschoor (1999) | Explicit statement of an ethics code in annual report | Accounting & market |
| Waddock & Graves (1997) | KLD evaluation | Accounting |
| Wokutch & Spencer (1987) | Fortune reputation rating, charitable contributions, corporate crime | Accounting |
| Wright et al. (1995) | Awards from U.S. Dept. of Labor for exemplary equal employment opportunity | Market |
| <i>Non-significant relationship</i> | | |
| Abbott & Monsen (1979) | Disclosure of social performance | Accounting |
| Alexander & Buchholz (1978) | Moskowitz ratings of social responsiveness | Market |
| Aupperle, Carroll & Hatfield (1985) | Survey of social responsibility practices and organizational structures | Accounting |
| Bowman (1978) | Disclosure of social performance | Accounting |
| Chen & Metcalf (1980) | CEP evaluation | Accounting & market |
| Fogler & Nutt (1975) | CEP evaluation | Market |
| Fombrun & Shanley (1990) | Fortune reputation rating | Accounting & market |
| Freedman & Jaggi (1982) | CEP evaluation | Accounting |
| Freedman & Jaggi (1986) | Disclosure of pollution | Market |
| Fry & Hock (1976) | Disclosure of social performance | Accounting |
| Greening (1995) | EIA reports on conservation practices | Accounting & market |
| Guerard (1997a) | KLD evaluation | Market |
| Hamilton, Jo & Statman (1993) | Mutual fund screens | Market |
| Hickman, Teets & Kohls (1999) | Mutual fund screens | Market |
| Hylton (1992) | Mutual fund screens | Market |
| Ingram & Frazier (1983) | Disclosure of environmental quality control | Accounting |
| Kurtz & DiBartolomeo (1996) | KLD evaluation | Market |
| Lashgari & Gant (1989) | South Africa: adherence to Sullivan principles | Accounting |
| Luther & Matatko (1994) | Mutual fund screens | Market |
| Mahapatra (1984) | Disclosure of capital expenditures on pollution control | Market |
| McWilliams & Siegel (1997) | Awards from U.S. Dept. of Labor for exemplary equal employment opportunity | Market |
| McWilliams & Siegel (2000) | KLD evaluation | Accounting |
| O'Neill, Saunders & McCarthy (1989) | Survey of directors' concern for social responsibility | Accounting |
| Patten (1990) | South Africa: announcement of signing of Sullivan principles | Market |
| Reyes & Grieb (1998) | Mutual fund screens | Market |
| Sauer (1997) | Mutual fund screens | Market |
| Teoh, Welch & Wazan (1999) | South Africa: divestment | Market |
| Waddock & Graves (2000) | KLD evaluation | Accounting & market |

| Study | Measure | |
|---|---|--------------------------------------|
| | Social performance | Financial performance |
| Corporate social performance as independent variable | | |
| <i>Negative relationship</i> | | |
| Boyle, Higgins & Rhee (1997) | Compliance with Defense Industries Initiative | Market |
| Kahn, Lekander & Leimkuhler (1997) | Tobacco-free | Market |
| Meznar, Nigh & Kwok (1994) | South Africa: withdrawal | Market |
| Mueller (1991) | Mutual fund screens | Market |
| Teper (1992) | No alcohol, tobacco, gambling, defense contracts, or operations in South Africa; adherence to broad social guidelines | Market |
| Vance (1975) | Moskowitz ratings of social responsiveness | Market |
| Wright & Ferris (1997) | South Africa: divestment | Market |
| <i>Mixed relationship</i> | | |
| Belkaoui & Karpik (1989) | Disclosure of social performance and Moskowitz ratings of social responsiveness | Accounting & market |
| Berman et al. (1999) | KLD evaluation | Accounting |
| Blackburn, Doran & Shrader (1994) | CEP evaluation | Accounting & market |
| Bowman & Haire (1975) | Disclosure of social performance | Accounting |
| Brown (1997) | Fortune reputation rating | Market |
| Cochran & Wood (1984) | Moskowitz ratings of social responsiveness | Accounting & market |
| Diltz (1995) | CEP evaluation | Market |
| Graves & Waddock (1994) | KLD evaluation | Accounting |
| Gregory, Matatko & Luther (1997) | Mutual fund screens | Market |
| Guerard (1997b) | KLD evaluation | Market |
| Hillman & Keim (2001) | KLD evaluation | Market |
| Holman, New & Singer (1990) | Disclosure of social performance & capital expenditures on regulatory compliance | Market |
| Kedia & Kuntz (1981) | Interview and survey on charitable contributions, low-income housing loans, minority enterprise loans, female corporate officers, and minority employment | Accounting & market share |
| Luther, Matatko & Corner (1992) | Mutual fund screens | Market |
| Mallin, Saadouni & Briston (1995) | Mutual fund screens | Market |
| Marcus & Goodman (1986) | Compliance with safety regulations | Capabilities & productive efficiency |
| McGuire, Schneeweis & Branch (1990) | Fortune reputation rating | Accounting & market |
| Ogden & Watson (1999) | Customer service complaints | Accounting & market |
| Pava & Krausz (1996) | CEP evaluation | Accounting & market |
| Rockness, Schlachter & Rockness (1986) | EPA and U.S. House of Representatives data on hazardous waste disposal | Accounting & market |

B. *Corporate Social Performance* sebagai variabel dependen.

| Study | Measure | |
|---|---|-----------------------|
| | Social performance | Financial performance |
| Corporate social performance as dependent variable | | |
| <i>Positive relationship</i> | | |
| Brown & Perry (1994) | Fortune reputation rating | Accounting & market |
| Cattrill (1990) | Fortune reputation rating | Market share |
| Dooley & Lerner (1994) | TRI | Accounting |
| Fry, Keim & Meiners (1982) | Charitable contributions | Accounting |
| Galaskiewicz (1997) | Charitable contributions | Accounting |
| Konar & Cohen (1997) | TRI | Market |
| Levy & Shatto (1980) | Charitable contributions | Accounting |
| Maddox & Siegfried (1980) | Charitable contributions | Accounting |
| Marcus & Goodman (1986) | Compliance with emissions regulations | Accounting |
| McGuire, Sundgren & Schneeweis (1988) | Fortune reputation rating | Accounting & market |
| Mills & Gardner (1984) | Disclosure of social performance | Accounting & market |
| Navarro (1988) | Charitable contributions | Accounting |
| Preston & O'Bannon (1997) | Fortune reputation rating | Accounting |
| Riahi-Belkaoui (1991) | Fortune reputation rating | Accounting & market |
| Roberts (1992) | CEP evaluation | Accounting & market |
| Waddock & Graves (1997) | KLD evaluation | Accounting |
| <i>Non-significant relationship</i> | | |
| Buehler & Shetty (1976) | Organizational programs in consumer affairs, environmental affairs, urban affairs | Accounting |
| Cowen, Ferreri & Parker (1987) | Disclosure of social performance | Accounting |
| Patten (1991) | Disclosure of social performance | Accounting |
| <i>Mixed relationship</i> | | |
| Johnson & Greening (1999) | KLD evaluation | Accounting |
| Lerner & Fryxell (1988) | CEP evaluation | Accounting & market |
| McGuire, Schneeweis & Branch (1990) | Fortune reputation rating | Accounting & market |

* CEP = Council on Economic Priorities; EIA = Energy Information Association; EPA = Environmental Protection Agency; FRDC = Franklin Research & Development Corporation; IRRC = Investor Responsibility Research Center; KLD = Kinder, Lydenberg, Domini multidimensional rating; NACBS = National Affiliation of Concerned Business Students; OSHA = Occupational Safety and Health Administration; and TRI = Toxics Release Inventory. Four studies investigate the relationship in both directions but are counted as only one study: McGuire, Schneeweis & Branch (1990); McGuire, Sundgren & Schneeweis (1988); Preston & O'Bannon (1997); Waddock & Graves (1997). Marcus & Goodman (1986) contains two separate studies and is therefore counted twice.

Sumber: Margolis dan Walsh (2003).

Lampiran 2

Checklist Pengungkapan Corporate Social Performance

| Content Themes | No | Sub Themes |
|-----------------------------|----|---|
| (1) Environment | 1 | Pollution control (air, water, land, noise, visual) |
| | 2 | Prevention of environmental damage |
| | 3 | Waste recycling |
| | 4 | Conservation of natural resources |
| | 5 | Research and development |
| | 6 | Environmental audit |
| | 7 | Environmental policy |
| | 8 | Other environmental disclosures |
| (2) Energy | 9 | Conservation and energy saving |
| | 10 | Development/exploration of new sources |
| | 11 | Use of new sources |
| | 12 | Other energy-related disclosure |
| (3) Health and safety | 13 | Health and safety at work |
| | 14 | Customer safety |
| | 15 | Accidents rate |
| | 16 | Compensation |
| | 17 | Other health-related disclosures |
| (4) Human resources | 18 | Employee development/training programs |
| | 19 | Pay and benefits (profit sharing scheme) |
| | 20 | Pension scheme |
| | 21 | Loan to employee |
| | 22 | Employee share ownership scheme |
| | 23 | Sport and recreation |
| | 24 | Other employee related disclosures |
| (5) Community involvement | 25 | Charitable donation and service |
| | 26 | Political donation and service |
| | 27 | Social activity sponsorship |
| | 28 | Other community activity disclosures |
| (6) Fair business practices | 29 | Employment of women (sexual equality) |
| | 30 | Employment of minority (racial equality) |
| | 31 | Employment of disabled people |
| | 32 | Customer complaints |
| | 33 | ISO / Quality, including awards |
| | 34 | Legal proceedings, litigation and liabilities |
| | 35 | Other fair business practice disclosures |
| (7)Products | 36 | Product development |
| | 37 | Product quality |
| | 38 | Product safety |
| | 39 | Other product related disclosures |

Sumber.

Sumber utama: Gao et al. (2005)

Dikombinasikan dengan: Hackston dan Milne (1996)

Lampiran 3

Daftar Perusahaan Sampel (SWA100 2006)

| KODE | NAMA PERUSAHAAN | INDUSTRY (IND) * | IND PROFILE | IND DUMMY | Adjusted EVA 2005(Rp) | SIZE , Rp (TOTAL ASSET) | SIZE DUMMY | CSP 2004 | CSP 2005 | CSP 2006 |
|------|-----------------------------|---------------------|----------------|--------------|--------------------------|----------------------------|---------------|-------------|-------------|-------------|
| TLKM | TELEKOMUNIKASI INDONESIA | 7c | HIGH | 1 | 4062859000000 | 62171044000000 | 1 | 16 | 18 | 22 |
| ASII | ASTRA INTERNASIONAL | 4a | HIGH | 1 | 2757410000000 | 46985862000000 | 1 | 20 | 22 | 23 |
| HMSP | HM SAMPOERNA | 5b | HIGH | 1 | 1948402000000 | 11934600000000 | 1 | 5 | 5 | 7 |
| UNVR | UNILEVER INDONESIA | 5d | HIGH | 1 | 1205031000000 | 3842351000000 | 1 | 28 | 29 | 27 |
| UNTR | UNITED TRACTOR | 9a | LOW | 0 | 494161000000 | 10633839000000 | 1 | 17 | 18 | 21 |
| AALI | ASTRA AGRO LESTARI | 1a | HIGH | 1 | 454168000000 | 3191715000000 | 1 | 13 | 14 | 16 |
| KLBF | KALBE FARMA | 5c | HIGH | 1 | 307507000000 | 4728369000000 | 1 | 15 | 15 | 18 |
| BLTA | BERLIAN LAJU TANKER | 7d | HIGH | 1 | 302587000000 | 7908587000000 | 1 | 6 | 7 | 10 |
| SMDR | SAMUDERA INDONESIA | 7d | HIGH | 1 | 196036000000 | 3234643000000 | 1 | 8 | 9 | 9 |
| LSIP | PP LONDON SUMATERA | 1a | HIGH | 1 | 160455000000 | 2602173000000 | 1 | 20 | 17 | 17 |
| SHDA | SARI HUSADA | 5a | HIGH | 1 | 141399000000 | 1087263000000 | 1 | 21 | 20 | 22 |
| PTBA | TAMBANG BATUBARA BUKIT ASAM | 2a | HIGH | 1 | 115112000000 | 2839690000000 | 1 | 18 | 21 | 17 |
| SMGR | SEMEN GRESIK | 3a | HIGH | 1 | 107773000000 | 7296964000000 | 1 | 14 | 17 | 17 |
| AUTO | ASTRA OTOPARTS | 4a | HIGH | 1 | 76703000000 | 3028465000000 | 1 | 16 | 18 | 19 |
| UNSP | BAKRIE SUMATERA PLANTATION | 1a | HIGH | 1 | 64264000000 | 1244909000000 | 1 | 16 | 15 | 16 |
| HEXA | HEXINDO ADIPERKASA | 9a | LOW | 0 | 53091000000 | 1069514000000 | 1 | 11 | 13 | 14 |
| EPMT | ENSEVAL PUTERA MEGATRADING | 9a | LOW | 0 | 51432000000 | 1858734000000 | 1 | 8 | 9 | 10 |
| SMRA | SUMMARECON AGUNG | 6a | LOW | 0 | 40963000000 | 1864760000000 | 1 | 17 | 11 | 14 |
| TSPC | TEMPO SCAN PACIFIC | 5c | HIGH | 1 | 40682000000 | 2345760000000 | 1 | 8 | 8 | 8 |
| APOL | ARPENI PRATAMA OCEAN LINE | 7d | HIGH | 1 | 31433000000 | 2669279000000 | 1 | 13 | 13 | 14 |
| LTLS | LAUTAN LUAS | 9a | LOW | 0 | 11976000000 | 1608866000000 | 1 | 12 | 15 | 18 |
| BUMI | BUMI RESOURCES | 2a | HIGH | 1 | 7981000000 | 16446361000000 | 1 | 23 | 22 | 22 |

| | | | | | | | | | | |
|------|--------------------------------|----|------|---|---------------|----------------|---|----|----|----|
| AMFG | ASAHI MAS FLAT GLASS | 3b | HIGH | 1 | 4482000000 | 1565679000000 | 1 | 15 | 18 | 15 |
| RALS | RAMAYANA LESTARI SENTOSA | 9b | LOW | 0 | 4426000000 | 2338147000000 | 1 | 10 | 11 | 11 |
| INTP | INDOCEMENT TUNGGAL PRAKARSA | 3a | HIGH | 1 | -108000000000 | 10536380000000 | 1 | 23 | 20 | 19 |
| MAPI | MITRA ADIPERKASA | 9b | LOW | 0 | -12621000000 | 1922628000000 | 1 | 13 | 13 | 13 |
| ADHI | ADHI KARYA | 6b | LOW | 0 | -14299000000 | 2413950000000 | 1 | 17 | 17 | 20 |
| LPKR | LIPPO KARAWACI | 6a | LOW | 0 | -18093000000 | 6232235000000 | 1 | 11 | 11 | 11 |
| HERO | HERO SUPERMARKET | 9b | LOW | 0 | -21915000000 | 1506693000000 | 1 | 10 | 13 | 16 |
| CTRS | CIPUTRA SURYA | 6a | LOW | 0 | -30113000000 | 1876394000000 | 1 | 10 | 8 | 9 |
| CMNP | CITRA MARGA NUSAPHALA PERSADA | 7b | HIGH | 1 | -37016000000 | 1682373000000 | 1 | 17 | 21 | 22 |
| PTRO | PETROSEA | 7e | HIGH | 1 | -41770000000 | 1043420000000 | 1 | 15 | 16 | 15 |
| PLIN | PLAZA INDONESIA REALTY | 9c | LOW | 0 | -42773000000 | 1990391000000 | 1 | 14 | 12 | 15 |
| ANTM | ANEKA TAMBANG | 2c | HIGH | 1 | -43371000000 | 6402714000000 | 1 | 23 | 25 | 23 |
| INCO | INTERNATIONAL NICKEL INDONESIA | 2c | HIGH | 1 | -47401000000 | 16143553000000 | 1 | 23 | 21 | 23 |
| LPCK | LIPPO CIKARANG | 6a | LOW | 0 | -48459000000 | 1110566000000 | 1 | 7 | 11 | 12 |
| CPIN | CHAROEN PHOKPHAND INDONESIA | 3f | HIGH | 1 | -49640000000 | 2620029000000 | 1 | 6 | 8 | 9 |
| DAVO | DAVOMAS ABADI | 5a | HIGH | 1 | -53476000000 | 1746895000000 | 1 | 6 | 6 | 7 |
| DYNA | DYNAPLAST | 3e | HIGH | 1 | -55341000000 | 1073712000000 | 1 | 13 | 13 | 15 |
| TBLA | TUNAS BARU LAMPUNG | 5a | HIGH | 1 | -58511000000 | 1451439000000 | 1 | 4 | 4 | 5 |
| ULTJ | ULTRAJAYA MILK INDUSTRY | 5a | HIGH | 1 | -58749000000 | 1254444000000 | 1 | 7 | 8 | 7 |
| MYOR | MAYORA INDAH | 5a | HIGH | 1 | -60330000000 | 1459969000000 | 1 | 8 | 7 | 7 |
| AKRA | Akr CORPORINDO | 9a | LOW | 0 | -62062000000 | 1979763000000 | 1 | 9 | 11 | 16 |
| BRAM | BRANTA MULIA | 4a | HIGH | 1 | -63257000000 | 1709355000000 | 1 | 14 | 14 | 17 |
| SCMA | SURYA CITRA MEDIA | 9d | LOW | 0 | -71696000000 | 1909699000000 | 1 | 15 | 15 | 15 |
| CTBN | CITRA TUBINDO | 3c | HIGH | 1 | -75139000000 | 1062807000000 | 1 | 13 | 13 | 14 |
| DILD | DHARMALA INTILAND | 6a | LOW | 0 | -87080000000 | 1947430000000 | 1 | 13 | 11 | 15 |

| | | | | | | | | | | |
|------|---------------------------|----|------|---|---------------|---------------|---|----|----|----|
| ELTY | BAKRIELAND DEVELOPMENT | 6a | LOW | 0 | -98324000000 | 2556978000000 | 1 | 11 | 10 | 12 |
| JRPT | JAYA REAL PROPERTIES | 6a | LOW | 0 | -101420000000 | 1448366000000 | 1 | 13 | 15 | 21 |
| MDLN | MODERNLAND REALTY | 6a | LOW | 0 | -103731000000 | 1477901000000 | 1 | 10 | 11 | 9 |
| MLBI | MULTI BINTANG INDONESIA | 5a | HIGH | 1 | 116261000000 | 575385000000 | 0 | 7 | 8 | 8 |
| DVLA | DARYA-VARIA | 5c | HIGH | 1 | 40348000000 | 550629000000 | 0 | 11 | 12 | 11 |
| TCID | MANDOM INDONESIA | 5d | HIGH | 1 | 33020000000 | 545695000000 | 0 | 11 | 13 | 12 |
| MERK | MERCK INDONESIA | 5c | HIGH | 1 | 33018000000 | 218034000000 | 0 | 10 | 11 | 11 |
| PJAA | PEMBANGUNA JAYA ANCOL | 9c | LOW | 0 | 29098000000 | 905996000000 | 0 | 13 | 17 | 14 |
| SCCO | SUCACO | 4d | HIGH | 1 | 18392000000 | 694152000000 | 0 | 9 | 10 | 10 |
| JPRS | JAYA PARI STEEL | 3c | HIGH | 1 | 17886000000 | 204990000000 | 0 | 10 | 10 | 10 |
| ARNA | ARWANA CITRA MULIA | 3b | HIGH | 1 | 13550000000 | 364794000000 | 0 | 14 | 15 | 19 |
| DLTA | DELTA DJAKARTA | 5a | HIGH | 1 | 13244000000 | 537785000000 | 0 | 6 | 6 | 15 |
| RICY | RICKY PUTRA GLOBALINDO | 4b | HIGH | 1 | 1233000000 | 417333000000 | 0 | 7 | 8 | 10 |
| ALKA | ALAKASA INDUSTRINDO | 9f | LOW | 0 | 1131000000 | 46489000000 | 0 | 4 | 5 | 5 |
| LION | LION METAL WORKS | 3c | HIGH | 1 | 1100000000 | 165030000000 | 0 | 13 | 14 | 16 |
| TOTO | SURYA TOTO INDONESIA | 3b | HIGH | 1 | 184000000 | 848137000000 | 0 | 5 | 7 | 8 |
| CLPI | COLORPAK INDONESIA | 3d | HIGH | 1 | -285000000 | 107668000000 | 0 | 7 | 7 | 7 |
| SIIP | SURYANTI PERMATA | 6a | LOW | 0 | -1101000000 | 621236000000 | 0 | 9 | 6 | 11 |
| LMSH | LION MESH PRIMA | 3c | HIGH | 1 | -1138000000 | 42145000000 | 0 | 10 | 10 | 10 |
| AIMS | AKBAR INDO MAKMUR STIMEC | 9a | LOW | 0 | -1826000000 | 61348000000 | 0 | 6 | 7 | 6 |
| ACAP | ANDHI CHANDRA | 4a | HIGH | 1 | -1967000000 | 144415000000 | 0 | 5 | 5 | 7 |
| IATG | INFOASIA TEKNOLOGI GLOBAL | 7c | HIGH | 1 | -2061000000 | 378925000000 | 0 | 5 | 6 | 9 |
| BTON | BETONJAYA MANUNGgal | 3c | HIGH | 1 | -2681000000 | 27721000000 | 0 | 9 | 11 | 10 |

| | | | | | | | | | | |
|------|------------------------------|----|------|---|--------------|--------------|---|----|----|----|
| ANTA | ANTA EXPRESS TOUR AND TRAVEL | 9c | LOW | 0 | -3225000000 | 234806000000 | 0 | 12 | 15 | 13 |
| SMSM | SELAMAT SAMPOERNA | 4a | HIGH | 1 | -3454000000 | 663138000000 | 0 | 5 | 5 | 5 |
| FISH | FKS MULTI AGRO | 9a | LOW | 0 | -3460000000 | 143432000000 | 0 | 6 | 5 | 6 |
| SCPI | SCHERING PLOUGH INDONESIA | 5c | HIGH | 1 | -3596000000 | 74203000000 | 0 | 12 | 15 | 12 |
| FAST | FAST FOOD INDONESIA | 9c | LOW | 0 | -5270000000 | 377905000000 | 0 | 11 | 15 | 12 |
| ITTG | INTEGRASI TEKNOLOGI | 9e | LOW | 0 | -5579000000 | 19745000000 | 0 | 8 | 9 | 9 |
| KARK | KARKA YASA PROFILIA | 6a | LOW | 0 | -6042000000 | 75432000000 | 0 | 4 | 4 | 4 |
| SDPC | MILLENIUM PHARMACON INTL | 9a | LOW | 0 | -6203000000 | 161425000000 | 0 | 6 | 7 | 7 |
| FORU | FORTUNE INDONESIA | 9d | LOW | 0 | -6209000000 | 131324000000 | 0 | 7 | 8 | 8 |
| BATA | SEPATU BATA | 4c | HIGH | 1 | -6251000000 | 305779000000 | 0 | 10 | 9 | 9 |
| CKRA | CIPTOJAYA KONTRINDOREKSA | 6a | LOW | 0 | -6262000000 | 47849000000 | 0 | 4 | 6 | 5 |
| ZBRA | ZEBRA NUSANTARA | 7d | HIGH | 1 | -6404000000 | 135638000000 | 0 | 12 | 15 | 13 |
| PYFA | PYRIDAM FARMA | 5c | HIGH | 1 | -6749000000 | 76551000000 | 0 | 6 | 7 | 9 |
| WAPO | WAHANA PHONIX | 9a | LOW | 0 | -6822000000 | 180404000000 | 0 | 12 | 14 | 10 |
| PNSE | PUDJIADI N SONS | 9c | LOW | 0 | -7064000000 | 184350000000 | 0 | 5 | 5 | 7 |
| GMTD | GOWA MAKASSAR TOURISM DEV | 6a | LOW | 0 | -7087000000 | 266098000000 | 0 | 6 | 8 | 7 |
| TIRA | TIRA AUSTENITE | 9a | LOW | 0 | -7261000000 | 180277000000 | 0 | 9 | 10 | 11 |
| LAPD | LAPINDO PACKAGING | 3e | HIGH | 1 | -7648000000 | 46793000000 | 0 | 4 | 6 | 6 |
| DNET | DYVIACOM INTRABUMI | 9e | LOW | 0 | -8458000000 | 20984000000 | 0 | 5 | 5 | 8 |
| INTD | INTER DELTA | 9a | LOW | 0 | -8601000000 | 31328000000 | 0 | 3 | 4 | 7 |
| CITA | CIPTA PANELUTAMA | 4e | HIGH | 1 | -8907000000 | 126247000000 | 0 | 4 | 4 | 4 |
| TKGA | TOKO GUNUNG AGUNG | 9b | LOW | 0 | -9068000000 | 85654000000 | 0 | 5 | 7 | 10 |
| MTSM | METRO SUPERMARKET REALTY | 9b | LOW | 0 | -9556000000 | 101784000000 | 0 | 7 | 6 | 7 |
| KPIG | KRIDAPERDANA INDAHGRAHA | 6a | LOW | 0 | -10534000000 | 97668000000 | 0 | 5 | 5 | 4 |
| META | NUSANTARA INFRASTRUCTURE | 9a | LOW | 0 | -10745000000 | 190225000000 | 0 | 8 | 10 | 11 |

| | | | | | | | | | | |
|------|-----------------------|----|------|---|--------------|--------------|---|---|----|----|
| INDX | INDOEXCHANGE DOTCOM | 9e | LOW | 0 | -10810000000 | 8382000000 | 0 | 5 | 5 | 5 |
| CENT | CENTRIN ONLINE | 9e | LOW | 0 | -11367000000 | 84768000000 | 0 | 4 | 6 | 8 |
| PBRX | PAN BROTHERS | 4b | HIGH | 1 | -12780000000 | 390216000000 | 0 | 9 | 11 | 10 |
| MBAI | MULTI BREEDER ADIRAMA | 1b | HIGH | 1 | -13204000000 | 627077000000 | 0 | 4 | 6 | 7 |
| RODA | RODA PANGGON HARAPAN | 6a | LOW | 0 | -13466000000 | 73907000000 | 0 | 4 | 6 | 7 |

* Keterangan Kode Industri

| | |
|----------|---------------------------------|
| 1 | Pertanian |
| a | perkebunan |
| b | peternakan |
| c | perikanan |
| 2 | Pertambangan |
| a | batubara |
| b | minyak dan gas bumi |
| c | logam dan mineral lainnya |
| 3 | Industri dasar dan kimia |
| a | semen |
| b | keramik, porselen, dan kaca |
| c | logam dan sejenisnya |
| d | kimia |
| e | plastik dan kemasan |
| f | pakan ternak |
| g | kayu dan pengolahan |
| h | pulp dan kertas |
| 4 | Aneka industri |
| a | otomotif dan komponennya |
| b | tekstil dan ngarmen |
| c | alas kaki |
| d | garmen |

| | |
|----------|--|
| 5 | Barang konsumsi |
| a | makanan dan minuman |
| b | rokok |
| c | farmasi |
| d | kosmetik dan keperluan rumah tangga |
| 6 | Property dan real estate |
| a | property dan real estate |
| b | konstruksi bangunan |
| 7 | Infrastruktur, utilitas, dan transportasi |
| a | energi |
| b | jalan tol, pelabuhan, udara |
| c | telekomunikasi |
| d | transportasi |
| e | konstruksi non bangunan |
| 9 | Perdagangan, jasa dan investasi |
| a | perdagangan besar barang |
| b | perdagangan eceran |
| c | restoran, hotel, pariwisata |
| d | advertising, printing, media |
| e | jasa komputer |
| f | perusahaan investasi |
| g | lainnya |

Lampiran 5

Output Statistik *Independent Samples T-Test*

Group Statistics

| | LABEL | N | Mean | Std. Deviation | Std. Error Mean |
|-------|-------|-----|-----------------------|------------------------|-----------------------|
| SCORE | 1.00 | 100 | 11348270 0000.0000 | 540734941530 .60800 | 54073494 153.06080 |
| | 2.00 | 100 | 11.2500 | 5.31887 | .53189 |

Independent Samples Test

| | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | 95% Confidence Interval of the Difference | |
|-------|-----------------------------|---|------|------------------------------|--------|-----------------|-----------------------|-----------------------|----------------------|---|--|
| | | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | Lower | Upper | |
| SCORE | Equal variances assumed | 18.964 | .000 | 2.099 | 198 | .037 | 1134826999 88.7500 | 5407349415 3.06090 | 684882443 1.26088 | 220116575 546.23910 | |
| | Equal variances not assumed | | | 2.099 | 99.000 | .038 | 1134826999 88.7500 | 5407349415 3.06090 | 618915625 8.75970 | 220776243 718.74020 | |

Lampiran 6

Output Statistik Logit Model 1

Case Processing Summary

| Unweighted Cases(a) | | N | Percent |
|---------------------|----------------------|-----|---------|
| Selected Cases | Included in Analysis | 99 | 29.6 |
| | Missing Cases | 236 | 70.4 |
| | Total | 335 | 100.0 |
| Unselected Cases | | 0 | .0 |
| Total | | 335 | 100.0 |

a If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

| Original Value | Internal Value |
|----------------|----------------|
| .00 | 0 |
| 1.00 | 1 |

Classification Table(a,b)

| | Observed | Predicted | | Percentage Correct |
|--------|--------------------|------------|------|-----------------------|
| | | EVA .00 | 1.00 | |
| Step 0 | EVA .00 | 63 | 0 | 100.0 |
| | 1.00 | 36 | 0 | .0 |
| | Overall Percentage | | | 63.6 |

a Constant is included in the model.

b The cut value is .500

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) |
|-----------------|-------|------|-------|----|------|--------|
| Step 0 Constant | -.560 | .209 | 7.174 | 1 | .007 | .571 |

Variables not in the Equation

| | Score | df | Sig. |
|----------------------|--------|----|------|
| Step 0 Variables CSP | 9.392 | 1 | .002 |
| SIZE | 4.689 | 1 | .030 |
| IND | 11.314 | 1 | .001 |
| Overall Statistics | 17.331 | 3 | .001 |

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

| | Chi-square | df | Sig. |
|-------------|------------|----|------|
| Step 1 Step | 18.476 | 3 | .000 |
| Block | 18.476 | 3 | .000 |
| Model | 18.476 | 3 | .000 |

Model Summary

| Step | -2 Log likelihood | Cox & Snell R Square | Nagelkerke R Square |
|------|-------------------|----------------------|---------------------|
| 1 | 111.309 | .170 | .233 |

Hosmer and Lemeshow Test

| Step | Chi-square | df | Sig. |
|------|------------|----|------|
| 1 | 5.067 | 8 | .750 |

Contingency Table for Hosmer and Lemeshow Test

| | EVA = .00 | | EVA = 1.00 | | Total | |
|--------|-----------|----------|------------|----------|--------|----|
| | Observed | Expected | Observed | Expected | | |
| Step 1 | 1 | 7 | 7.224 | 1 | .776 | 8 |
| | 2 | 10 | 8.862 | 0 | 1.138 | 10 |
| | 3 | 8 | 7.352 | 1 | 1.648 | 9 |
| | 4 | 6 | 6.924 | 3 | 2.076 | 9 |
| | 5 | 7 | 6.442 | 2 | 2.558 | 9 |
| | 6 | 6 | 7.269 | 5 | 3.731 | 11 |
| | 7 | 6 | 5.911 | 4 | 4.089 | 10 |
| | 8 | 3 | 4.794 | 6 | 4.206 | 9 |
| | 9 | 5 | 4.249 | 5 | 5.751 | 10 |
| | 10 | 5 | 3.973 | 9 | 10.027 | 14 |

Classification Table(a)

| | Observed | Predicted | | Percentage Correct |
|--------|--------------------|------------|-------------|-----------------------|
| | | EVA .00 | EVA 1.00 | |
| Step 1 | EVA | .00 | 53 | 84.1 |
| | | 1.00 | 22 | 38.9 |
| | Overall Percentage | | 14 | 67.7 |

a The cut value is .500

Variables in the Equation

| | | B | S.E. | Wald | df | Sig. | Exp(B) | 95.0% C.I.for EXP(B) | |
|------|----------|--------|------|--------|----|------|--------|----------------------|--------|
| Step | | | | | | | | Lower | Upper |
| 1(a) | CSP | .091 | .053 | 2.906 | 1 | .088 | 1.095 | .987 | 1.215 |
| | SIZE | .437 | .516 | .718 | 1 | .397 | 1.549 | .563 | 4.260 |
| | IND | 1.373 | .492 | 7.800 | 1 | .005 | 3.946 | 1.506 | 10.340 |
| | Constant | -2.662 | .657 | 16.399 | 1 | .000 | .070 | | |

a Variable(s) entered on step 1: CSP, SIZE, IND.

Lampiran 7

Output Statistik Logit Model 2

Case Processing Summary

| Unweighted Cases(a) | | N | Percent |
|---------------------|----------------------|-----|---------|
| Selected Cases | Included in Analysis | 100 | 23.0 |
| | Missing Cases | 335 | 77.0 |
| | Total | 435 | 100.0 |
| Unselected Cases | | 0 | .0 |
| Total | | 435 | 100.0 |

a If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

| Original Value | Internal Value |
|----------------|----------------|
| .00 | 0 |
| 1.00 | 1 |

Classification Table(a,b)

| | Observed | Predicted | | Percentage Correct |
|--------|--------------------|------------|------|-----------------------|
| | | EVA .00 | 1.00 | |
| Step 0 | EVA .00 | 63 | 0 | 100.0 |
| | 1.00 | 37 | 0 | .0 |
| | Overall Percentage | | | 63.0 |

a Constant is included in the model.

b The cut value is .500

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) |
|-----------------|-------|------|-------|----|------|--------|
| Step 0 Constant | -.532 | .207 | 6.603 | 1 | .010 | .587 |

Variables not in the Equation

| | Score | df | Sig. |
|-----------------------|--------|----|------|
| Step 0 Variables SIZE | 5.191 | 1 | .023 |
| IND | 11.937 | 1 | .001 |
| CSP | 10.374 | 1 | .001 |
| Overall Statistics | 18.259 | 3 | .000 |

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

| | Chi-square | df | Sig. |
|-------------|------------|----|------|
| Step 1 Step | 19.470 | 3 | .000 |
| Block | 19.470 | 3 | .000 |
| Model | 19.470 | 3 | .000 |

Model Summary

| Step | -2 Log likelihood | Cox & Snell R Square | Nagelkerke R Square |
|------|-------------------|----------------------|---------------------|
| 1 | 112.321 | .177 | .242 |

Hosmer and Lemeshow Test

| Step | Chi-square | df | Sig. |
|------|------------|----|------|
| 1 | 3.845 | 8 | .871 |

Model diterima krn $0.871 > 0.05$

Contingency Table for Hosmer and Lemeshow Test

| | | EVA = .00 | | EVA = 1.00 | | Total |
|--------|----|-----------|----------|------------|----------|-------|
| | | Observed | Expected | Observed | Expected | |
| Step 1 | 1 | 10 | 9.872 | 1 | 1.128 | 11 |
| | 2 | 10 | 8.713 | 0 | 1.287 | 10 |
| | 3 | 8 | 8.810 | 3 | 2.190 | 11 |
| | 4 | 7 | 6.641 | 2 | 2.359 | 9 |
| | 5 | 7 | 6.739 | 3 | 3.261 | 10 |
| | 6 | 5 | 6.163 | 5 | 3.837 | 10 |
| | 7 | 5 | 5.583 | 5 | 4.417 | 10 |
| | 8 | 5 | 5.189 | 6 | 5.811 | 11 |
| | 9 | 3 | 3.495 | 7 | 6.505 | 10 |
| | 10 | 3 | 1.796 | 5 | 6.204 | 8 |

Classification Table(a)

| | Observed | Predicted | | Percentage Correct | |
|--------|--------------------|-----------|------|-----------------------|--|
| | | EVA | | | |
| | | .00 | 1.00 | | |
| Step 1 | EVA | .00 | 55 | 87.3 | |
| | | 1.00 | 22 | 40.5 | |
| | Overall Percentage | | | 70.0 | |

a The cut value is .500

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) | 95.0% C.I. for EXP(B) | | |
|--------------|----------|--------|------|--------|------|--------|-----------------------|-------|--------|
| | | | | | | | Lower | Upper | |
| Step 1(a) | SIZE | .398 | .539 | .547 | 1 | .460 | 1.489 | .518 | 4.281 |
| | IND | 1.388 | .492 | 7.974 | 1 | .005 | 4.009 | 1.529 | 10.508 |
| | CSP | .090 | .054 | 2.804 | 1 | .094 | 1.094 | .985 | 1.215 |
| | Constant | -2.562 | .613 | 17.479 | 1 | .000 | .077 | | |

a Variable(s) entered on step 1: SIZE, IND, CSP.

Lampiran 8

Output Statistik *Multiple Regression Model 3*

Dependent Variable: CSP
Method: Least Squares
Date: 11/24/07 Time: 16:44
Sample: 1 100
Included observations: 100

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|--------|
| C | 7.312372 | 0.776900 | 9.412250 | 0.0000 |
| EVA | 2.002236 | 0.996577 | 2.009114 | 0.0473 |
| SIZE | 4.854617 | 0.909716 | 5.336410 | 0.0000 |
| IND | 1.374092 | 0.950785 | 1.445218 | 0.1517 |
| R-squared | 0.329076 | Mean dependent var | 11.25000 | |
| Adjusted R-squared | 0.308110 | S.D. dependent var | 5.318872 | |
| S.E. of regression | 4.424234 | Akaike info criterion | 5.851249 | |
| Sum squared resid | 1879.089 | Schwarz criterion | 5.955456 | |
| Log likelihood | -288.5625 | F-statistic | 15.69545 | |
| Durbin-Watson stat | 1.780149 | Prob(F-statistic) | 0.000000 | |

Lampiran 9

Output Statistik *Multiple Regression Model 4*

Dependent Variable: CSP

Method: Least Squares

Date: 11/24/07 Time: 17:53

Sample: 1 100

Included observations: 100

| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
|--------------------|-------------|-----------------------|-------------|--------|
| C | 7.990392 | 0.738420 | 10.82094 | 0.0000 |
| EVA | 2.298737 | 0.947216 | 2.426835 | 0.0171 |
| SIZE | 5.475413 | 0.864658 | 6.332463 | 0.0000 |
| IND | 0.823872 | 0.903693 | 0.911673 | 0.3642 |
| R-squared | 0.390211 | Mean dependent var | 12.04000 | |
| Adjusted R-squared | 0.371155 | S.D. dependent var | 5.302791 | |
| S.E. of regression | 4.205102 | Akaike info criterion | 5.749652 | |
| Sum squared resid | 1697.556 | Schwarz criterion | 5.853859 | |
| Log likelihood | -283.4826 | F-statistic | 20.47713 | |
| Durbin-Watson stat | 1.898220 | Prob(F-statistic) | 0.000000 | |