A : 1 / / / 20	11 6 14 2
Acid test ratio, 29	problem formulation, 2
Agency theory, 11, 14, 28, 30, 66,	results, 12–15
100–101	results after search refinement, 5
Airline companies, forecasting future	search keywords, 4
of, 57–60	Bibliometric reviews, 3
Analisis Sensitifitas model, 76–77	Bitcoin, 54
Annual reports, 2, 14	Bloomberg, 104
ARIMA model, 54–55, 60	Board Size (BS), 29–30
procedure, 56–57	effect on SR, 34
ASEAN	Bretton Woods system, 167
countries, 89, 94	Business strategy, 60
hypothesis, 141	Buybacks, 129
literature review, 139–140	•
research framework, 141	Cadbury Report, 28
research methodology, 142-143	Capital, 150
results, 143–146	market investment, 65
Asset correlation matrix, 169	Capital Asset Pricing Model (CAPM),
Attribution theory, 11, 14	65
Audit Committee Ownership (ACO),	Capital Market School, 123-124,
72	132
Augmented Dickey-Fuller unit root	Chief Executive Director (CEO), 13
test (ADF unit root test),	Cholesky factorization, 169
55	Classical assumption test, 143
Autocorrelation function test (ACF	CO, emission, 138–139
test), 55, 57	Commodity price risk, 167
Aviation business, 54	Common effect, 93
research method and design,	Company characteristics, 13
55–56	Company size, 47
result and implications, 56-60	Company's transparency, 2
strategic preparation, 60	Confidence, 120
Aviation industry, 54	Consequentialism, 119
•	Controlling, 100
Bank risks, 151	Corporate analysts, 43
Banking system, 150	Corporate governance, 26–28
Behavioural finance, 119	Corporate leverage, 73
Bibliometric analysis	Correlation, 154
compiling preliminary data, 5–6	Corruption, 140
data analysis, 7–11	Corruption Perception Index (CPI),
initial search results, 4–5	141
methodology, 3–11	Country risk index, 118

Covid-19	Economic math equation, 55
and investor behaviour, 118–121	Economy, 95–96, 129
outbreak and impact, 117-118	Education, 88–90
pandemic, 116	Efficient capital market theory, 66
Credit quality, 150	Efficient market hypothesis, 65
Credit risk, 150–152	Employees, 45
CreditMetrics, 167, 169	Empowerment, 94
Creditors, 68	Endowments, 68
Current Ratio (CR), 27–29	Environmental degradation, 138
effect of CR on SR, 33	Equally Distributed Equivalent
Customers, 45–46	Percentage (EDEP), 90
Customers, 15 To	Equity price risk, 167
Debt, 37, 100	Equity risk premium, 118
Debt funding, 65	Estimation methods, 93
Debt policy, 102–103	Exchange rate risk, 167
and dividend policy hypothesis,	Exogenous variable test result,
108–109	110–111
hypothesis, 108	Expected risk reporting, 2
and risk hypothesis, 109–110	Expected fisk reporting, 2
Debt to asset ratio (DAR), 29, 33	Foor 110
effect on SR, 34	Fear, 119 Feadback Trading, 121
Debt to equity ratio (DER), 29, 65, 72	Feedback Trading, 121 Female average fertility rate (AF),
effect on SR, 34	91
	Female educational attainment
Delta equity, 168 Descriptive statistics, 72–73, 154	
	(FEA), 91
analysis, 32	Female labour force participation
analysis, 32 Diagnostic check, 156	Female labour force participation (FLFP), 90, 94
analysis, 32 Diagnostic check, 156 Disease outbreak, 117	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44 suppliers, 46	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14 Financial risk index, 118
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44 suppliers, 46 Dividend payout ratio, 100	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14 Financial risk index, 118 Financial Soundness Indicators
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44 suppliers, 46 Dividend payout ratio, 100 Dividend policy, 100, 102–103	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14 Financial risk index, 118 Financial Soundness Indicators (FSI), 151–152
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44 suppliers, 46 Dividend payout ratio, 100	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14 Financial risk index, 118 Financial Soundness Indicators (FSI), 151–152 Firm age effect on SR, 34–35
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44 suppliers, 46 Dividend payout ratio, 100 Dividend policy, 100, 102–103 hypothesis discussion, 107–108	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14 Financial risk index, 118 Financial Soundness Indicators (FSI), 151–152 Firm age effect on SR, 34–35 Firm growth (FG), 72
analysis, 32 Diagnostic check, 156 Disease outbreak, 117 Disposition effect, 121 Disruptive innovation, 43 Disruptive Innovation Disclosure (DID), 42 customers, 45–46 employees, 45 literature review, 43 research methods, 46–47 result, 48 shareholders, 44–45 stakeholders, 43–44 suppliers, 46 Dividend payout ratio, 100 Dividend policy, 100, 102–103	Female labour force participation (FLFP), 90, 94 Female life expectancy (FLE), 91 Financial accounting standards, 66 Financial behaviour, 128 Financial decisions, 100, 128 Financial forecasting, 54 Financial intermediation, 150 Financial leverage, 26, 28 Financial liquidity, 26 Financial markets, 119 Financial performance, 26–28 Financial performance, 67 Financial reports, 14 Financial risk index, 118 Financial Soundness Indicators (FSI), 151–152 Firm age effect on SR, 34–35

Index 175

Firm size effect on SR, 34–35	High dividend distribution, 108
Firm value, 64–65, 72	High dividend policy, 108
fundamental performance of	Histogram of loss distribution, 169,
company, 66–67	171
good corporate governance and,	Human capital, 90
68–71	theory, 95
leverage, 67–68	Human Development Report (HDR),
literature review, 65–66	89
methodology, 71–72	Human resource development, 90
result, 72–80	Hypothesis testing, 104
Fixed-Effect (FE), 93, 142	
panel regression result, 143	Impulse response, 156–160
Forecast error variance decomposition	Impulse-response function (IRF), 151
(FEVD), 151, 156–160	Independent Board of Commissioners
Forecasting, 54	(BOC), 29–30, 33
Fossil fuels, 140	effect on SR, 34
Free cash flow (FCF), 34	Independent Board of Commissioners
effect on SR, 34–35	Ownership (IBCO), 72
Fundamental analysis, 124	Indonesia capital market, 123
Future Natural Gas (FNG), 54	Indonesia Stock Exchange Investment
	Gallery (GIBEI), 124
Gamma equity, 168	Information, 43
GARCH model, 54	Institutional hypothesis, 109
Garuda Indonesia Airlines (GIAA),	Institutional ownership (IO), 64, 72
55–57	hypothesis, 108
Gender Development Index, 90	hypothesis discussion, 107-108
Gender Empowerment Index (IDG),	interdependency of, 102–103
90	Insurance Companies, 68
Gender equality, 88	Interest rate risk, 167
Gender Inequality Index (GII), 88	International Accounting Standard
Gender mainstreaming, 88	Board (IASB), 66
Globalization, 123	International Finance Corporation
Gold prices, 54	(IFC), 28
Good corporate governance (GCG),	International financial reporting
64, 68–71	standards (IFRS), 66
Google Scholar, 4	International Monetary Fund (IMF),
Government risk index, 118	151
Greed, 119–120	Investment Companies, 68
Gross domestic product (GDP), 118	Investment management, 124–125
Growth, 64	Investor behaviour
	covid-19 and, 118–121
Hausman test, 143–144	literature review, 117–123
Health policy index, 118	research method, 123
Herding, 121–123	result, 123–131
behaviour, 128	Investors, 37, 43, 68
Heteroscedasticity, 143, 145	Irrational investors, 128

ative statistics, 32
Growth Theory, 89–90
bank financial entities, 68
financial performance, 64
onsumption, 139, 142
rices, 54
nal capital structure, 67–68
nization of Economic
Co-operation and
Development (OECD), 28,
69
AIS, 104
tas Jasa Keuangan (OJK), 104
confidence, 120, 127
ership structure, 64
regression model, 143
Vector Autoregression (Panel
VAR), 150–151
ta and methodology, 152–154
imation, 154–156
erature review, 151–152
sult, 154–162
al autocorrelation function test
(PACF test), 55
analysis, 75–80
on Fund Companies, 68
on funds, 165–166
on Institution, 169
apita income, 96
ptions of individual investors,
120–121
cal/parliamentary participation,
88–89
lation, 139, 142
alth, 117
olio theory, 11, 14
earnings ratio (PER), 65, 71–72
to book value (PBV), 65, 71–72
te Foundations, 68
ability default, 168–169
t model, 90
ability distribution function (PDF), 169

Index 177

Profitability, 150	theory and hypothesis
Public accountability, 26	development, 101–103
Purposive sampling technique, 30, 46	Stability test, 153
	Stakeholders, 43–44
Quantitative approach, 55	theory, 11, 14, 44
Quick Ratio (QR), 27–29	Stock exchanges, 121
effect of QR on SR, 34	Stock prices, 55, 57
, , , , , , , , , , , , , , , , , , , ,	Stock return (SR), 28–30, 32
Random-Effect (RE), 93, 142-143	BOC effect on, 34
panel regression result, 143	BS effect on, 34
Rational investors, 128	effect of CR on, 33
Raw materials, 138	DAR effect on, 34
Real EDF, 168	DER effect on, 34
Regression results, 32–33	FCF effect on, 34–35
Reproductive health, 89	effect of QR on, 34
Research model, 64	Structured or systematic literature
Return, 28	study, 3
Return on assets (ROA), 72	Substitution effect, 109
Return on equity (ROE), 64, 67, 72	Suppliers, 46
Risk, 2–3, 101–103	Supply chain, 118
Risk disclosure, 2	Sustainable development goals
Risk hypothesis, 109	(SDGs), 88
debt policy and, 109–110	materials and methods, 89–91
dividend and, 110	result, 91–96
Risk management, 2–3, 166–167	Systematic literature review, 7
Risk reporting, 2–3	,
Risk reports, 14	T-Cash, 42
RiskMetrics risk model, 167	t-tested value results, 100
Robust regression, 35	Technical analysis training, 124
Robustness check, 160–162	Tetta equity, 168
Robustness testing, 35	Tobin's Q, 29–30, 65, 71, 74
C.	Tourism, 139–140
S-estimation, 35	Traditional or narrative literature
SARS virus, 122	study, 3
SARS-CoV-2, 117	Transparency, 26
Scopus database, 3	Traveloka, 42
Securities companies, 124	Two-stage Least Square (2SLS),
Sekolah Pasar Modal (SPM), 123	101–102, 104, 106
Shareholders, 44–45	
Shareholding, 100	<i>U</i> -shaped feminization hypothesis,
Shares, 28	90
Signaling theory, 11, 14	Uncertainty, 119
Simultaneous equation	United Nations Development
research method, 104–106	Program (UNDP),
results, 107–111	69, 91

Value at Risk model (VaR model), 166–167 Variance inflation factors (VIF), 143 Volatility, 55 Voluntary disclosures, 43–44 Vos Viewer, 8

Women's empowerment, 95–96 Women's life expectancy, 95 Women's per capita income (WGP), 91 Women's political representation (WPR), 91 Women's reproductive health, 94–95 Word risk reporting, 9 World Bank, 91

Yahoo Finance, 104