

ABSTRACT

Correlation Analysis between LQ45 Index of Indonesia Stock Exchange with The World's Major Stock Exchange Index Year 2007-2016

**by
Erwin Pandu Wardana**

The purpose of this research is to prove empirically the correlation between LQ45 index of Indonesia Stock Exchange with the world's major stock exchange index year 2007-2016. Index used on this research were Dow Jones Industrial Average (DJIA), Financial Times Stock Exchange 100 (FTSE 100), Nikkei 225, Euronext 100, Nasdaq 100, and Shanghai Stock Exchange 50 (SSE 50). Data analyzed through stationery test, cointegration test, and pearson correlation using Eviews 9 software. The test result showed that LQ45 index was correlated with DJIA index, FTSE 100, Nikkei 225, Euronext 100, and SSE 50, furthermore, LQ45 index was not corelated with the Nasdaq 100 index.

Keyword : LQ45, DJIA, FTSE 100, Nikkei 225, Euronext 100, Nasdaq 100,
SSE 50

ABSTRAK

Analisis Hubungan Indeks LQ45 Bursa Efek Indonesia dengan Indeks Bursa Utama Dunia Tahun 2007-2016

**Oleh
Erwin Pandu Wardana**

Tujuan penelitian ini adalah untuk membuktikan secara empiris hubungan indeks LQ45 Bursa Efek Indonesia dengan indeks Bursa Utama Dunia Tahun 2007 s.d. 2016. Indeks yang diteliti hubungannya adalah indeks Dow Jones Industrial Average (DJIA), Financial Times Stock Exchange 100 (FTSE 100), Nikkei 225, Euronext 100, Nasdaq 100, dan Shanghai Stock Exchange 50 (SSE 50). Analisis dilakukan melalui uji stasioneritas, kointegrasi, dan korelasi pearson menggunakan *software* Eviews 9. Hasil pengujian menunjukkan bahwa terdapat hubungan antara indeks LQ45 dengan indeks DJIA, FTSE 100, Nikkei 225, Euronext 100, dan SSE 50, serta tidak ditemukan hubungan antara indeks LQ45 dengan indeks Nasdaq 100.

Kata Kunci : LQ45, DJIA, FTSE 100, Nikkei 225, Euronext 100, Nasdaq 100, SSE 50