

### **JSE Approved Index Calculators**

Barclays Capital

Bloomberg Finance L.P as Index Provider (Approval Limited to Commodity Indices and Fixed Income Indices)

BNP Paribas

Citi Group Index LLC

Commerzbank Aktiengesellschaft

Credit Suisse International

Deutsche Bank Research

ERI Scientific Beta

Euromoney

FTSE

Global Property Research B.V.

ICE Data Services

IHS Markit

MSCI

Nasdaq Global Markets Euronext

NYSE

Rand Merchant Bank

Riscura

S&P Dow Jones Indices

Solactive AG (previously known as Structured Solutions)

Standard Bank Research

Stoxx Limited

Thomson Reuters

Tokyo Stock Exchange