

JSE Approved Index Calculators

Barclays Capital

BNP Paribas

Deutsche Bank Research

IHS Markit

Rand Merchant Bank

Standard Bank Research

Solactive AG (previously known as Structured Solutions)

FTSE Russell

Euromoney

Tokyo Stock Exchange

S&P Dow Jones Indices

Stoxx Limited

Thomson Reuters

Citi Group Index LLC

Riscura

Commerzbank Aktiengesellschaft

MSCI

NYSE

ERI Scientific Beta

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

Global Property Research B.V.

Credit Suisse International

Nasdaq Global Markets Euronext