Geneva, August 10, 2023

MSCI FRONTIER MARKETS INDEXES

The following are changes in constituents for the MSCI Frontier Markets Indexes which will take place as of the close of August 31, 2023.

SUMMARY PER COUNTRY:

Country	Nb of Securities Added	Nb of Securities Deleted
ARGENTINA	10	0
ZIMBABWE	0	1
UKRAINE	0	1
MALTA	1	0
BULGARIA	0	1
JAMAICA	3	1
PALESTINE	4	0
BOSNIA AND HERZEGOVINA	0	1

MSCI ARGENTINA INDEX

Additions
BANCO BBVA ARGENTINA ADR
BANCO MACRO B ADR
BIOCERES CROP SOLUTIONS
CENTRAL PUERTO ADR
CRESUD ADR
DESPEGAR.COM
EDENOR B ADR
GRUPO SUPERVIELLE B ADR
IRSA ADR
LOMA NEGRA ADR

Deletions None

MSCI ZIMBABWE INDEX

Additions

None

Deletions

ECONET WIRELESS ZIMBABWE

MSCI UKRAINE INDEX

Additions None Deletions

KERNEL HOLDING (UA)

MSCI MALTA INDEX

Additions HSBC BANK MALTA Deletions None

MSCI BULGARIA INDEX

Additions None Deletions CHIMIMPORT

MSCI JAMAICA INDEX

Additions GRACEKENNEDY Deletions

JAMAICA BROILERS GROUP

JMMB GROUP LIMITED

SAGICOR GROUP JAMAICA

MSCI PALESTINE INDEX Additions

ARAB PALESTINIAN INV ARKAAN REAL ESTATE BANK OF PALESTINE PALESTINE DEV & INV Deletions None

MSCI BOSNIA AND HERZEGOVINA INDEX

Additions None

Deletions BH TELECOM DD SARAJEVO

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