

Attachment 1: Currency Pair Matrix

This Currency Pair Matrix dated December 6, 2005 is provided as a best practice to facilitate the development and use of a standard market convention for specifying the exchange rates relating to certain terms in a Confirmation that incorporates the provisions of the 2005 Barrier Option Supplement to the 1998 FX and Currency Option Definitions, published by ISDA, Inc., EMTA, Inc. and the Foreign Exchange Committee (the "2005 Supplement"). These terms include the Barrier Level defined in Section 3.9(e) of the 2005 Supplement, Upper and Lower Barrier Level defined in Section 3.9(q) and 3.9(k) of the 2005 Supplement, and the Initial Spot Price, which may be included in the Confirmation pursuant to Section 3.9(o) of the 2005 Supplement. The Matrix addresses the currencies set out in Section 4.3 of Annex A of the 1998 FX and Currency Option Definitions ("1998 Definitions"). All Currency Pairs in the Matrix are presented in the form of a fraction ("Currency Pair Fraction"). The numerator of the Currency Pair Fraction is defined as the "Numerator Currency," and the denominator of the Currency Pair Fraction is defined as the "Denominator Currency." Each Currency Pair Fraction is expressed as the amount of Numerator Currency per one unit of Denominator Currency. Updates to the Matrix will be published on the websites of the co-sponsors.

ARTICLE 4 Section 4.3. Currencies. Currency Pair Matrix								
Currency Code			ARS	AUD	BRL	CAD	CHF	CLP
(a)	Argentine Peso.	ARS	-	ARS/AUD	ARS/BRL	ARS/CAD	ARS/CHF	CLP/ARS
(b)	Australian Dollar.	AUD	ARS/AUD	-	BRL/AUD	CAD/AUD	CHF/AUD	CLP/AUD
(e)	Brazilian Real.	BRL	ARS/BRL	BRL/AUD	-	BRL/CAD	BRL/CHF	CLP/BRL
(g)	Canadian Dollar.	CAD	ARS/CAD	CAD/AUD	BRL/CAD	-	CHF/CAD	CLP/CAD
(bg)	Swiss Franc.	CHF	ARS/CHF	CHF/AUD	BRL/CHF	CHF/CAD	-	CLP/CHF
(h)	Chilean Peso.	CLP	CLP/ARS	CLP/AUD	CLP/BRL	CLP/CAD	CLP/CHF	-
(i)	Chinese Renminbi.	CNY	CNY/ARS	CNY/AUD	CNY/BRL	CNY/CAD	CNY/CHF	CLP/CNY
(j)	Colombian Peso.	COP	COP/ARS	COP/AUD	COP/BRL	COP/CAD	COP/CHF	COP/CLP
(l)	Czech Koruna.	CZK	CZK/ARS	CZK/AUD	CZK/BRL	CZK/CAD	CZK/CHF	CLP/CZK
(m)	Danish Krone.	DKK	DKK/ARS	DKK/AUD	DKK/BRL	DKK/CAD	DKK/CHF	CLP/DKK
(q)	Egyptian Pound.	EGP	EGP/ARS	EGP/AUD	EGP/BRL	EGP/CAD	EGP/CHF	CLP/EGP
(s)	Euro.	EUR	ARS/EUR	AUD/EUR	BRL/EUR	CAD/EUR	CHF/EUR	CLP/EUR
(be)	Sterling.	GBP	ARS/GBP	AUD/GBP	BRL/GBP	CAD/GBP	CHF/GBP	CLP/GBP
(w)	Hong Kong Dollar.	HKD	HKD/ARS	HKD/AUD	HKD/BRL	HKD/CAD	HKD/CHF	CLP/HKD
(x)	Hungarian Forint.	HUF	HUF/ARS	HUF/AUD	HUF/BRL	HUF/CAD	HUF/CHF	CLP/HUF
(z)	Indonesian Rupiah.	IDR	IDR/ARS	IDR/AUD	IDR/BRL	IDR/CAD	IDR/CHF	IDR/CLP
(ab)	Israeli Shekel.	ILS	ILS/ARS	ILS/AUD	ILS/BRL	ILS/CAD	ILS/CHF	
(y)	Indian Rupee.	INR	INR/ARS	INR/AUD	INR/BRL	INR/CAD	INR/CHF	CLP/INR
(bo)	Yen.	JPY	JPY/ARS	JPY/AUD	JPY/BRL	JPY/CAD	JPY/CHF	CLP/JPY
(af)	Korean Won.	KRW	KRW/ARS	KRW/AUD	KRW/BRL	KRW/CAD	KRW/CHF	KRW/CLP
(ai)	Lebanese Pound.	LBP	LBP/ARS	LBP/AUD	LBP/BRL	LBP/CAD	LBP/CHF	LBP/CLP
(an)	Moroccan Dirham.	MAD	MAD/ARS	MAD/AUD	MAD/BRL	MAD/CAD	MAD/CHF	CLP/MAD
(am)	Mexican Peso.	MXN	MXN/ARS	MXN/AUD	MXN/BRL	MXN/CAD	MXN/CHF	CLP/MXN
(al)	Malaysian Ringgit.	MYR	MYR/ARS	MYR/AUD	MYR/BRL	MYR/CAD	MYR/CHF	CLP/MYR
(ap)	Norwegian Krone.	NOK	NOK/ARS	NOK/AUD	NOK/BRL	NOK/CAD	NOK/CHF	CLP/NOK
(ao)	New Zealand Dollar.	NZD	ARS/NZD	NZD/AUD	BRL/NZD	CAD/NZD	CHF/NZD	CLP/NZD
(ar)	Peruvian Sol.	PEN	PEN/ARS	PEN/AUD	PEN/BRL	PEN/CAD	PEN/CHF	CLP/PEN
(as)	Philippine Peso.	PHP	PHP/ARS	PHP/AUD	PHP/BRL	PHP/CAD	PHP/CHF	CLP/PHP
(aq)	Pakistani Rupee.	PKR	PKR/ARS	PKR/AUD	PKR/BRL	PKR/CAD	PKR/CHF	CLP/PKR
(at)	Polish Zloty.	PLN	PLN/ARS	PLN/AUD	PLN/BRL	PLN/CAD	PLN/CHF	CLP/PLN
(av)	Romanian New Leu.	RON	ARS/RON	RON/AUD	RON/BRL	RON/CAD	RON/CHF	CLP/RON
(aw)	Russian Ruble.	RUB	RUB/ARS	RUB/AUD	RUB/BRL	RUB/CAD	RUB/CHF	CLP/RUB
(bf)	Swedish Krona.	SEK	SEK/ARS	SEK/AUD	SEK/BRL	SEK/CAD	SEK/CHF	CLP/SEK
(ay)	Singapore Dollar.	SGD	ARS/SGD	SGD/AUD	BRL/SGD	SGD/CAD	SGD/CHF	CLP/SGD
(az)	Slovak Koruna.	SKK	SKK/ARS	SKK/AUD	SKK/BRL	SKK/CAD	SKK/CHF	CLP/SKK
(bi)	Thai Baht.	THB	THB/ARS	THB/AUD	THB/BRL	THB/CAD	THB/CHF	CLP/THB
(bj)	Turkish Lira.	TRY	ARS/TRY	TRY/AUD	BRL/TRY	TRY/CAD	TRY/CHF	CLP/TRY
(bh)	Taiwanese Dollar.	TWD	TWD/ARS	TWD/AUD	TWD/BRL	TWD/CAD	TWD/CHF	CLP/TWD
(bk)	Ukrainian Hryvnia.	UAH	UAH/ARS	UAH/AUD	UAH/BRL	UAH/CAD	UAH/CHF	CLP/UAH
(bl)	U.S. Dollar.	USD	ARS/USD	USD/AUD	BRL/USD	CAD/USD	CHF/USD	CLP/USD
(bm)	Venezuelan Bolivar.	VEB	VEB/ARS	VEB/AUD	VEB/BRL	VEB/CAD	VEB/CHF	VEB/CLP
(bb)	South African Rand.	ZAR	ZAR/ARS	ZAR/AUD	ZAR/BRL	ZAR/CAD	ZAR/CHF	CLP/ZAR

ARTICLE 4 Section 4.3. Currencies. Currency Pair Matrix								
Currency Code			CNY	COP	CZK	DKK	EGP	EUR
(a)	Argentine Peso.	ARS	CNY/ARS	COP/ARS	CZK/ARS	DKK/ARS	EGP/ARS	ARS/EUR
(b)	Australian Dollar.	AUD	CNY/AUD	COP/AUD	CZK/AUD	DKK/AUD	EGP/AUD	AUD/EUR
(e)	Brazilian Real.	BRL	CNY/BRL	COP/BRL	CZK/BRL	DKK/BRL	EGP/BRL	BRL/EUR
(g)	Canadian Dollar.	CAD	CNY/CAD	COP/CAD	CZK/CAD	DKK/CAD	EGP/CAD	CAD/EUR
(bg)	Swiss Franc.	CHF	CNY/CHF	COP/CHF	CZK/CHF	DKK/CHF	EGP/CHF	CHF/EUR
(h)	Chilean Peso.	CLP	CLP/CNY	COP/CLP	CLP/CZK	CLP/DKK	CLP/EGP	CLP/EUR
(i)	Chinese Renminbi.	CNY	-	COP/CNY	CZK/CNY	CNY/DKK	CNY/EGP	CNY/EUR
(j)	Colombian Peso.	COP	COP/CNY	-	COP/CZK	COP/DKK	COP/EGP	COP/EUR
(l)	Czech Koruna.	CZK	CZK/CNY	COP/CZK	-	CZK/DKK	CZK/EGP	CZK/EUR
(m)	Danish Krone.	DKK	CNY/DKK	COP/DKK	CZK/DKK	-	DKK/EGP	DKK/EUR
(q)	Egyptian Pound.	EGP	CNY/EGP	COP/EGP	CZK/EGP	DKK/EGP	-	EGP/EUR
(s)	Euro.	EUR	CNY/EUR	COP/EUR	CZK/EUR	DKK/EUR	EGP/EUR	-
(be)	Sterling.	GBP	CNY/GBP	COP/GBP	CZK/GBP	DKK/GBP	EGP/GBP	GBP/EUR
(w)	Hong Kong Dollar.	HKD	CNY/HKD	COP/HKD	CZK/HKD	HKD/DKK	HKD/EGP	HKD/EUR
(x)	Hungarian Forint.	HUF	HUF/CNY	COP/HUF	HUF/CZK	HUF/DKK	HUF/EGP	HUF/EUR
(z)	Indonesian Rupiah.	IDR	IDR/CNY	IDR/COP	IDR/CZK	IDR/DKK	IDR/EGP	IDR/EUR
(ab)	Israeli Shekel.	ILS	CNY/ILS	COP/ILS				ILS/EUR
(y)	Indian Rupee.	INR	INR/CNY	COP/INR	INR/CZK	INR/DKK	INR/EGP	INR/EUR
(bo)	Yen.	JPY	JPY/CNY	COP/JPY	JPY/CZK	JPY/DKK	JPY/EGP	JPY/EUR
(af)	Korean Won.	KRW	KRW/CNY	COP/KRW	KRW/CZK	KRW/DKK	KRW/EGP	KRW/EUR
(ai)	Lebanese Pound.	LBP	LBP/CNY	COP/LBP	LBP/CZK	LBP/DKK	LBP/EGP	LBP/EUR
(an)	Moroccan Dirham.	MAD	MAD/CNY	COP/MAD	CZK/MAD	MAD/DKK	MAD/EGP	MAD/EUR
(am)	Mexican Peso.	MXN	MXN/CNY	COP/MXN	CZK/MXN	MXN/DKK	MXN/EGP	MXN/EUR
(al)	Malaysian Ringgit.	MYR	CNY/MYR	COP/MYR	CZK/MYR	DKK/MYR	EGP/MYR	MYR/EUR
(ap)	Norwegian Krone.	NOK	CNY/NOK	COP/NOK	CZK/NOK	NOK/DKK	NOK/EGP	NOK/EUR
(ao)	New Zealand Dollar.	NZD	CNY/NZD	COP/NZD	CZK/NZD	DKK/NZD	EGP/NZD	NZD/EUR
(ar)	Peruvian Sol.	PEN	CNY/PEN	COP/PEN	CZK/PEN	DKK/PEN	EGP/PEN	PEN/EUR
(as)	Philippine Peso.	PHP	PHP/CNY	COP/PHP	PHP/CZK	PHP/DKK	PHP/EGP	PHP/EUR
(aq)	Pakistani Rupee.	PKR	PKR/CNY	COP/PKR	PKR/CZK	PKR/DKK	PKR/EGP	PKR/EUR
(at)	Polish Zloty.	PLN	CNY/PLN	COP/PLN	CZK/PLN	DKK/PLN	EGP/PLN	PLN/EUR
(av)	Romanian New Leu.	RON	CNY/RON	COP/RON	CZK/RON	DKK/RON	EGP/RON	RON/EUR
(aw)	Russian Ruble.	RUB	RUB/CNY	COP/RUB	RUB/CZK	RUB/DKK	RUB/EGP	RUB/EUR
(bf)	Swedish Krona.	SEK	CNY/SEK	COP/SEK	CZK/SEK	SEK/DKK	SEK/EGP	SEK/EUR
(ay)	Singapore Dollar.	SGD	CNY/SGD	COP/SGD	CZK/SGD	DKK/SGD	EGP/SGD	SGD/EUR
(az)	Slovak Koruna.	SKK	SKK/CNY	COP/SKK	SKK/CZK	SKK/DKK	SKK/EGP	SKK/EUR
(bi)	Thai Baht.	THB	THB/CNY	COP/THB	THB/CZK	THB/DKK	THB/EGP	THB/EUR
(bj)	Turkish Lira.	TRY	CNY/TRY	COP/TRY	CZK/TRY	DKK/TRY	EGP/TRY	TRY/EUR
(bh)	Taiwanese Dollar.	TWD	TWD/CNY	COP/TWD	TWD/CZK	TWD/DKK	TWD/EGP	TWD/EUR
(bk)	Ukrainian Hryvnia.	UAH	CNY/UAH	COP/UAH	CZK/UAH	DKK/UAH	EGP/UAH	UAH/EUR
(bl)	U.S. Dollar.	USD	CNY/USD	COP/USD	CZK/USD	DKK/USD	EGP/USD	USD/EUR
(bm)	Venezuelan Bolivar.	VEB	VEB/CNY	COP/VEB	VEB/CZK	VEB/DKK	VEB/EGP	VEB/EUR
(bb)	South African Rand.	ZAR	CNY/ZAR	COP/ZAR	CZK/ZAR	ZAR/DKK	ZAR/EGP	ZAR/EUR

ARTICLE 4								
Section 4.3. Currencies.								
Currency Pair Matrix								
Currency Code			GBP	HKD	HUF	IDR	ILS	INR
(a)	Argentine Peso.	ARS	ARS/GBP	HKD/ARS	HUF/ARS	IDR/ARS	ILS/ARS	INR/ARS
(b)	Australian Dollar.	AUD	AUD/GBP	HKD/AUD	HUF/AUD	IDR/AUD	ILS/AUD	INR/AUD
(e)	Brazilian Real.	BRL	BRL/GBP	HKD/BRL	HUF/BRL	IDR/BRL	ILS/BRL	INR/BRL
(g)	Canadian Dollar.	CAD	CAD/GBP	HKD/CAD	HUF/CAD	IDR/CAD	ILS/CAD	INR/CAD
(bg)	Swiss Franc.	CHF	CHF/GBP	HKD/CHF	HUF/CHF	IDR/CHF	ILS/CHF	INR/CHF
(h)	Chilean Peso.	CLP	CLP/GBP	CLP/HKD	CLP/HUF	IDR/CLP		CLP/INR
(i)	Chinese Renminbi.	CNY	CNY/GBP	CNY/HKD	HUF/CNY	IDR/CNY	CNY/ILS	INR/CNY
(j)	Colombian Peso.	COP	COP/GBP	COP/HKD	COP/HUF	IDR/COP	COP/ILS	COP/INR
(l)	Czech Koruna.	CZK	CZK/GBP	CZK/HKD	HUF/CZK	IDR/CZK		INR/CZK
(m)	Danish Krone.	DKK	DKK/GBP	HKD/DKK	HUF/DKK	IDR/DKK		INR/DKK
(q)	Egyptian Pound.	EGP	EGP/GBP	HKD/EGP	HUF/EGP	IDR/EGP		INR/EGP
(s)	Euro.	EUR	GBP/EUR	HKD/EUR	HUF/EUR	IDR/EUR	ILS/EUR	INR/EUR
(be)	Sterling.	GBP	-	HKD/GBP	HUF/GBP	IDR/GBP	ILS/GBP	INR/GBP
(w)	Hong Kong Dollar.	HKD	HKD/GBP	-	HUF/HKD	IDR/HKD	HKD/ILS	INR/HKD
(x)	Hungarian Forint.	HUF	HUF/GBP	HUF/HKD	-	IDR/HUF		HUF/INR
(z)	Indonesian Rupiah.	IDR	IDR/GBP	IDR/HKD	IDR/HUF	-	IDR/ILS	IDR/INR
(ab)	Israeli Shekel.	ILS	ILS/GBP	HKD/ILS		IDR/ILS	-	INR/ILS
(y)	Indian Rupee.	INR	INR/GBP	INR/HKD	HUF/INR	IDR/INR	INR/ILS	-
(bo)	Yen.	JPY	JPY/GBP	JPY/HKD	HUF/JPY	IDR/JPY	JPY/ILS	JPY/INR
(af)	Korean Won.	KRW	KRW/GBP	KRW/HKD	KRW/HUF	IDR/KRW	KRW/ILS	KRW/INR
(ai)	Lebanese Pound.	LBP	LBP/GBP	LBP/HKD	LBP/HUF	IDR/LBP		LBP/INR
(an)	Moroccan Dirham.	MAD	MAD/GBP	MAD/HKD	HUF/MAD	IDR/MAD		INR/MAD
(am)	Mexican Peso.	MXN	MXN/GBP	MXN/HKD	HUF/MXN	IDR/MXN	MXN/ILS	INR/MXN
(al)	Malaysian Ringgit.	MYR	MYR/GBP	HKD/MYR	HUF/MYR	IDR/MYR	ILS/MYR	INR/MYR
(ap)	Norwegian Krone.	NOK	NOK/GBP	HKD/NOK	HUF/NOK	IDR/NOK	NOK/ILS	INR/NOK
(ao)	New Zealand Dollar.	NZD	NZD/GBP	HKD/NZD	HUF/NZD	IDR/NZD	ILS/NZD	INR/NZD
(ar)	Peruvian Sol.	PEN	PEN/GBP	HKD/PEN	HUF/PEN	IDR/PEN		INR/PEN
(as)	Philippine Peso.	PHP	PHP/GBP	PHP/HKD	HUF/PHP	IDR/PHP	PHP/ILS	PHP/INR
(aq)	Pakistani Rupee.	PKR	PKR/GBP	PKR/HKD	HUF/PKR	IDR/PKR		PKR/INR
(at)	Polish Zloty.	PLN	PLN/GBP	HKD/PLN	HUF/PLN	IDR/PLN	ILS/PLN	INR/PLN
(av)	Romanian New Leu.	RON	RON/GBP	HKD/RON	HUF/RON	IDR/RON		INR/RON
(aw)	Russian Ruble.	RUB	RUB/GBP	RUB/HKD	HUF/RUB	IDR/RUB		INR/RUB
(bf)	Swedish Krona.	SEK	SEK/GBP	HKD/SEK	HUF/SEK	IDR/SEK	SEK/ILS	INR/SEK
(ay)	Singapore Dollar.	SGD	SGD/GBP	HKD/SGD	HUF/SGD	IDR/SGD	ILS/SGD	INR/SGD
(az)	Slovak Koruna.	SKK	SKK/GBP	SKK/HKD	HUF/SKK	IDR/SKK		INR/SKK
(bi)	Thai Baht.	THB	THB/GBP	THB/HKD	HUF/THB	IDR/THB	THB/ILS	INR/THB
(bj)	Turkish Lira.	TRY	TRY/GBP	HKD/TRY	HUF/TRY	IDR/TRY	ILS/TRY	INR/TRY
(bh)	Taiwanese Dollar.	TWD	TWD/GBP	TWD/HKD	HUF/TWD	IDR/TWD	TWD/ILS	INR/TWD
(bk)	Ukrainian Hryvnia.	UAH	UAH/GBP	HKD/UAH	HUF/UAH	IDR/UAH		INR/UAH
(bl)	U.S. Dollar.	USD	USD/GBP	HKD/USD	HUF/USD	IDR/USD	ILS/USD	INR/USD
(bm)	Venezuelan Bolivar.	VEB	VEB/GBP	VEB/HKD	VEB/HUF	IDR/VEB	VEB/ILS	VEB/INR
(bb)	South African Rand.	ZAR	ZAR/GBP	HKD/ZAR	HUF/ZAR	IDR/ZAR	ZAR/ILS	INR/ZAR

ARTICLE 4								
Section 4.3. Currencies.								
Currency Pair Matrix								
Currency Code		JPY	KRW	LBP	MAD	MXN	MYR	
(a)	Argentine Peso.	ARS	JPY/ARS	KRW/ARS	LBP/ARS	MAD/ARS	MXN/ARS	MYR/ARS
(b)	Australian Dollar.	AUD	JPY/AUD	KRW/AUD	LBP/AUD	MAD/AUD	MXN/AUD	MYR/AUD
(e)	Brazilian Real.	BRL	JPY/BRL	KRW/BRL	LBP/BRL	MAD/BRL	MXN/BRL	MYR/BRL
(g)	Canadian Dollar.	CAD	JPY/CAD	KRW/CAD	LBP/CAD	MAD/CAD	MXN/CAD	MYR/CAD
(bg)	Swiss Franc.	CHF	JPY/CHF	KRW/CHF	LBP/CHF	MAD/CHF	MXN/CHF	MYR/CHF
(h)	Chilean Peso.	CLP	CLP/JPY	KRW/CLP	LBP/CLP	CLP/MAD	CLP/MXN	CLP/MYR
(i)	Chinese Renminbi.	CNY	JPY/CNY	KRW/CNY	LBP/CNY	MAD/CNY	MXN/CNY	CNY/MYR
(j)	Colombian Peso.	COP	COP/JPY	COP/KRW	COP/LBP	COP/MAD	COP/MXN	COP/MYR
(l)	Czech Koruna.	CZK	JPY/CZK	KRW/CZK	LBP/CZK	CZK/MAD	CZK/MXN	CZK/MYR
(m)	Danish Krone.	DKK	JPY/DKK	KRW/DKK	LBP/DKK	MAD/DKK	MXN/DKK	DKK/MYR
(q)	Egyptian Pound.	EGP	JPY/EGP	KRW/EGP	LBP/EGP	MAD/EGP	MXN/EGP	EGP/MYR
(s)	Euro.	EUR	JPY/EUR	KRW/EUR	LBP/EUR	MAD/EUR	MXN/EUR	MYR/EUR
(be)	Sterling.	GBP	JPY/GBP	KRW/GBP	LBP/GBP	MAD/GBP	MXN/GBP	MYR/GBP
(w)	Hong Kong Dollar.	HKD	JPY/HKD	KRW/HKD	LBP/HKD	MAD/HKD	MXN/HKD	HKD/MYR
(x)	Hungarian Forint.	HUF	HUF/JPY	KRW/HUF	LBP/HUF	HUF/MAD	HUF/MXN	HUF/MYR
(z)	Indonesian Rupiah.	IDR	IDR/JPY	IDR/KRW	IDR/LBP	IDR/MAD	IDR/MXN	IDR/MYR
(ab)	Israeli Shekel.	ILS	JPY/ILS	KRW/ILS			MXN/ILS	ILS/MYR
(y)	Indian Rupee.	INR	JPY/INR	KRW/INR	LBP/INR	INR/MAD	INR/MXN	INR/MYR
(bo)	Yen.	JPY	-	KRW/JPY	LBP/JPY	JPY/MAD	JPY/MXN	JPY/MYR
(af)	Korean Won.	KRW	KRW/JPY	-	LBP/KRW	KRW/MAD	KRW/MXN	KRW/MYR
(ai)	Lebanese Pound.	LBP	LBP/JPY	LBP/KRW	-	LBP/MAD	LBP/MXN	LBP/MYR
(an)	Moroccan Dirham.	MAD	JPY/MAD	KRW/MAD	LBP/MAD	-	MXN/MAD	MAD/MYR
(am)	Mexican Peso.	MXN	JPY/MXN	KRW/MXN	LBP/MXN	MXN/MAD	-	MXN/MYR
(al)	Malaysian Ringgit.	MYR	JPY/MYR	KRW/MYR	LBP/MYR	MAD/MYR	MXN/MYR	-
(ap)	Norwegian Krone.	NOK	JPY/NOK	KRW/NOK	LBP/NOK	MAD/NOK	MXN/NOK	NOK/MYR
(ao)	New Zealand Dollar.	NZD	JPY/NZD	KRW/NZD	LBP/NZD	MAD/NZD	MXN/NZD	MYR/NZD
(ar)	Peruvian Sol.	PEN	JPY/PEN	KRW/PEN	LBP/PEN	MAD/PEN	MXN/PEN	MYR/PEN
(as)	Philippine Peso.	PHP	JPY/PHP	KRW/PHP	LBP/PHP	PHP/MAD	PHP/MXN	PHP/MYR
(aq)	Pakistani Rupee.	PKR	JPY/PKR	KRW/PKR	LBP/PKR	PKR/MAD	PKR/MXN	PKR/MYR
(at)	Polish Zloty.	PLN	JPY/PLN	KRW/PLN	LBP/PLN	MAD/PLN	MXN/PLN	MYR/PLN
(av)	Romanian New Leu.	RON	JPY/RON	KRW/RON	LBP/RON	MAD/RON	MXN/RON	MYR/RON
(aw)	Russian Ruble.	RUB	JPY/RUB	KRW/RUB	LBP/RUB	RUB/MAD	RUB/MXN	RUB/MYR
(bf)	Swedish Krona.	SEK	JPY/SEK	KRW/SEK	LBP/SEK	MAD/SEK	MXN/SEK	SEK/MYR
(ay)	Singapore Dollar.	SGD	JPY/SGD	KRW/SGD	LBP/SGD	MAD/SGD	MXN/SGD	MYR/SGD
(az)	Slovak Koruna.	SKK	JPY/SKK	KRW/SKK	LBP/SKK	SKK/MAD	SKK/MXN	SKK/MYR
(bi)	Thai Baht.	THB	JPY/THB	KRW/THB	LBP/THB	THB/MAD	THB/MXN	THB/MYR
(bj)	Turkish Lira.	TRY	JPY/TRY	KRW/TRY	LBP/TRY	MAD/TRY	MXN/TRY	MYR/TRY
(bh)	Taiwanese Dollar.	TWD	JPY/TWD	KRW/TWD	LBP/TWD	TWD/MAD	TWD/MXN	TWD/MYR
(bk)	Ukrainian Hryvnia.	UAH	JPY/UAH	KRW/UAH	LBP/UAH	MAD/UAH	MXN/UAH	UAH/MYR
(bl)	U.S. Dollar.	USD	JPY/USD	KRW/USD	LBP/USD	MAD/USD	MXN/USD	MYR/USD
(bm)	Venezuelan Bolivar.	VEB	VEB/JPY	VEB/KRW	VEB/LBP	VEB/MAD	VEB/MXN	VEB/MYR
(bb)	South African Rand.	ZAR	JPY/ZAR	KRW/ZAR	LBP/ZAR	MAD/ZAR	MXN/ZAR	ZAR/MYR

ARTICLE 4 Section 4.3. Currencies. Currency Pair Matrix								
Currency Code			NOK	NZD	PEN	PHP	PKR	PLN
(a)	Argentine Peso.	ARS	NOK/ARS	ARS/NZD	PEN/ARS	PHP/ARS	PKR/ARS	PLN/ARS
(b)	Australian Dollar.	AUD	NOK/AUD	NZD/AUD	PEN/AUD	PHP/AUD	PKR/AUD	PLN/AUD
(e)	Brazilian Real.	BRL	NOK/BRL	BRL/NZD	PEN/BRL	PHP/BRL	PKR/BRL	PLN/BRL
(g)	Canadian Dollar.	CAD	NOK/CAD	CAD/NZD	PEN/CAD	PHP/CAD	PKR/CAD	PLN/CAD
(bg)	Swiss Franc.	CHF	NOK/CHF	CHF/NZD	PEN/CHF	PHP/CHF	PKR/CHF	PLN/CHF
(h)	Chilean Peso.	CLP	CLP/NOK	CLP/NZD	CLP/PEN	CLP/PHP	CLP/PKR	CLP/PLN
(i)	Chinese Renminbi.	CNY	CNY/NOK	CNY/NZD	CNY/PEN	PHP/CNY	PKR/CNY	CNY/PLN
(j)	Colombian Peso.	COP	COP/NOK	COP/NZD	COP/PEN	COP/PHP	COP/PKR	COP/PLN
(l)	Czech Koruna.	CZK	CZK/NOK	CZK/NZD	CZK/PEN	PHP/CZK	PKR/CZK	CZK/PLN
(m)	Danish Krone.	DKK	NOK/DKK	DKK/NZD	DKK/PEN	PHP/DKK	PKR/DKK	DKK/PLN
(q)	Egyptian Pound.	EGP	NOK/EGP	EGP/NZD	EGP/PEN	PHP/EGP	PKR/EGP	EGP/PLN
(s)	Euro.	EUR	NOK/EUR	NZD/EUR	PEN/EUR	PHP/EUR	PKR/EUR	PLN/EUR
(be)	Sterling.	GBP	NOK/GBP	NZD/GBP	PEN/GBP	PHP/GBP	PKR/GBP	PLN/GBP
(w)	Hong Kong Dollar.	HKD	HKD/NOK	HKD/NZD	HKD/PEN	PHP/HKD	PKR/HKD	HKD/PLN
(x)	Hungarian Forint.	HUF	HUF/NOK	HUF/NZD	HUF/PEN	HUF/PHP	HUF/PKR	HUF/PLN
(z)	Indonesian Rupiah.	IDR	IDR/NOK	IDR/NZD	IDR/PEN	IDR/PHP	IDR/PKR	IDR/PLN
(ab)	Israeli Shekel.	ILS	NOK/ILS	ILS/NZD		PHP/ILS		ILS/PLN
(y)	Indian Rupee.	INR	INR/NOK	INR/NZD	INR/PEN	PHP/INR	PKR/INR	INR/PLN
(bo)	Yen.	JPY	JPY/NOK	JPY/NZD	JPY/PEN	JPY/PHP	JPY/PKR	JPY/PLN
(af)	Korean Won.	KRW	KRW/NOK	KRW/NZD	KRW/PEN	KRW/PHP	KRW/PKR	KRW/PLN
(ai)	Lebanese Pound.	LBP	LBP/NOK	LBP/NZD	LBP/PEN	LBP/PHP	LBP/PKR	LBP/PLN
(an)	Moroccan Dirham.	MAD	MAD/NOK	MAD/NZD	MAD/PEN	PHP/MAD	PKR/MAD	MAD/PLN
(am)	Mexican Peso.	MXN	MXN/NOK	MXN/NZD	MXN/PEN	PHP/MXN	PKR/MXN	MXN/PLN
(al)	Malaysian Ringgit.	MYR	NOK/MYR	MYR/NZD	MYR/PEN	PHP/MYR	PKR/MYR	MYR/PLN
(ap)	Norwegian Krone.	NOK	-	NOK/NZD	NOK/PEN	PHP/NOK	PKR/NOK	NOK/PLN
(ao)	New Zealand Dollar.	NZD	NOK/NZD	-	PEN/NZD	PHP/NZD	PKR/NZD	PLN/NZD
(ar)	Peruvian Sol.	PEN	NOK/PEN	PEN/NZD	-	PHP/PEN	PKR/PEN	PLN/PEN
(as)	Philippine Peso.	PHP	PHP/NOK	PHP/NZD	PHP/PEN	-	PKR/PHP	PHP/PLN
(aq)	Pakistani Rupee.	PKR	PKR/NOK	PKR/NZD	PKR/PEN	PKR/PHP	-	PKR/PLN
(at)	Polish Zloty.	PLN	NOK/PLN	PLN/NZD	PLN/PEN	PHP/PLN	PKR/PLN	-
(av)	Romanian New Leu.	RON	NOK/RON	RON/NZD	PEN/RON	PHP/RON	PKR/RON	PLN/RON
(aw)	Russian Ruble.	RUB	RUB/NOK	RUB/NZD	RUB/PEN	PHP/RUB	PKR/RUB	RUB/PLN
(bf)	Swedish Krona.	SEK	SEK/NOK	SEK/NZD	SEK/PEN	PHP/SEK	PKR/SEK	SEK/PLN
(ay)	Singapore Dollar.	SGD	NOK/SGD	SGD/NZD	PEN/SGD	PHP/SGD	PKR/SGD	PLN/SGD
(az)	Slovak Koruna.	SKK	SKK/NOK	SKK/NZD	SKK/PEN	PHP/SKK	PKR/SKK	SKK/PLN
(bi)	Thai Baht.	THB	THB/NOK	THB/NZD	THB/PEN	PHP/THB	PKR/THB	THB/PLN
(bj)	Turkish Lira.	TRY	NOK/TRY	TRY/NZD	PEN/TRY	PHP/TRY	PKR/TRY	PLN/TRY
(bh)	Taiwanese Dollar.	TWD	TWD/NOK	TWD/NZD	TWD/PEN	PHP/TWD	PKR/TWD	TWD/PLN
(bk)	Ukrainian Hryvnia.	UAH	NOK/UAH	UAH/NZD	UAH/PEN	PHP/UAH	PKR/UAH	UAH/PLN
(bl)	U.S. Dollar.	USD	NOK/USD	USD/NZD	PEN/USD	PHP/USD	PKR/USD	PLN/USD
(bm)	Venezuelan Bolivar.	VEB	VEB/NOK	VEB/NZD	VEB/PEN	VEB/PHP	VEB/PKR	VEB/PLN
(bb)	South African Rand.	ZAR	ZAR/NOK	ZAR/NZD	ZAR/PEN	PHP/ZAR	PKR/ZAR	ZAR/PLN

ARTICLE 4 Section 4.3. Currencies. Currency Pair Matrix								
Currency Code			RON	RUB	SEK	SGD	SKK	THB
(a)	Argentine Peso.	ARS	ARS/RON	RUB/ARS	SEK/ARS	ARS/SGD	SKK/ARS	THB/ARS
(b)	Australian Dollar.	AUD	RON/AUD	RUB/AUD	SEK/AUD	SGD/AUD	SKK/AUD	THB/AUD
(e)	Brazilian Real.	BRL	RON/BRL	RUB/BRL	SEK/BRL	BRL/SGD	SKK/BRL	THB/BRL
(g)	Canadian Dollar.	CAD	RON/CAD	RUB/CAD	SEK/CAD	SGD/CAD	SKK/CAD	THB/CAD
(bg)	Swiss Franc.	CHF	RON/CHF	RUB/CHF	SEK/CHF	SGD/CHF	SKK/CHF	THB/CHF
(h)	Chilean Peso.	CLP	CLP/RON	CLP/RUB	CLP/SEK	CLP/SGD	CLP/SKK	CLP/THB
(i)	Chinese Renminbi.	CNY	CNY/RON	RUB/CNY	CNY/SEK	CNY/SGD	SKK/CNY	THB/CNY
(j)	Colombian Peso.	COP	COP/RON	COP/RUB	COP/SEK	COP/SGD	COP/SKK	COP/THB
(l)	Czech Koruna.	CZK	CZK/RON	RUB/CZK	CZK/SEK	CZK/SGD	SKK/CZK	THB/CZK
(m)	Danish Krone.	DKK	DKK/RON	RUB/DKK	SEK/DKK	DKK/SGD	SKK/DKK	THB/DKK
(q)	Egyptian Pound.	EGP	EGP/RON	RUB/EGP	SEK/EGP	EGP/SGD	SKK/EGP	THB/EGP
(s)	Euro.	EUR	RON/EUR	RUB/EUR	SEK/EUR	SGD/EUR	SKK/EUR	THB/EUR
(be)	Sterling.	GBP	RON/GBP	RUB/GBP	SEK/GBP	SGD/GBP	SKK/GBP	THB/GBP
(w)	Hong Kong Dollar.	HKD	HKD/RON	RUB/HKD	HKD/SEK	HKD/SGD	SKK/HKD	THB/HKD
(x)	Hungarian Forint.	HUF	HUF/RON	HUF/RUB	HUF/SEK	HUF/SGD	HUF/SKK	HUF/THB
(z)	Indonesian Rupiah.	IDR	IDR/RON	IDR/RUB	IDR/SEK	IDR/SGD	IDR/SKK	IDR/THB
(ab)	Israeli Shekel.	ILS			SEK/ILS	ILS/SGD		THB/ILS
(y)	Indian Rupee.	INR	INR/RON	INR/RUB	INR/SEK	INR/SGD	INR/SKK	INR/THB
(bo)	Yen.	JPY	JPY/RON	JPY/RUB	JPY/SEK	JPY/SGD	JPY/SKK	JPY/THB
(af)	Korean Won.	KRW	KRW/RON	KRW/RUB	KRW/SEK	KRW/SGD	KRW/SKK	KRW/THB
(ai)	Lebanese Pound.	LBP	LBP/RON	LBP/RUB	LBP/SEK	LBP/SGD	LBP/SKK	LBP/THB
(an)	Moroccan Dirham.	MAD	MAD/RON	RUB/MAD	MAD/SEK	MAD/SGD	SKK/MAD	THB/MAD
(am)	Mexican Peso.	MXN	MXN/RON	RUB/MXN	MXN/SEK	MXN/SGD	SKK/MXN	THB/MXN
(al)	Malaysian Ringgit.	MYR	MYR/RON	RUB/MYR	SEK/MYR	MYR/SGD	SKK/MYR	THB/MYR
(ap)	Norwegian Krone.	NOK	NOK/RON	RUB/NOK	SEK/NOK	NOK/SGD	SKK/NOK	THB/NOK
(ao)	New Zealand Dollar.	NZD	RON/NZD	RUB/NZD	SEK/NZD	SGD/NZD	SKK/NZD	THB/NZD
(ar)	Peruvian Sol.	PEN	PEN/RON	RUB/PEN	SEK/PEN	PEN/SGD	SKK/PEN	THB/PEN
(as)	Philippine Peso.	PHP	PHP/RON	PHP/RUB	PHP/SEK	PHP/SGD	PHP/SKK	PHP/THB
(aq)	Pakistani Rupee.	PKR	PKR/RON	PKR/RUB	PKR/SEK	PKR/SGD	PKR/SKK	PKR/THB
(at)	Polish Zloty.	PLN	PLN/RON	RUB/PLN	SEK/PLN	PLN/SGD	SKK/PLN	THB/PLN
(av)	Romanian New Leu.	RON	-	RUB/RON	SEK/RON	RON/SGD	SKK/RON	THB/RON
(aw)	Russian Ruble.	RUB	RUB/RON	-	RUB/SEK	RUB/SGD	SKK/RUB	THB/RUB
(bf)	Swedish Krona.	SEK	SEK/RON	RUB/SEK	-	SEK/SGD	SKK/SEK	THB/SEK
(ay)	Singapore Dollar.	SGD	RON/SGD	RUB/SGD	SEK/SGD	-	SKK/SGD	THB/SGD
(az)	Slovak Koruna.	SKK	SKK/RON	SKK/RUB	SKK/SEK	SKK/SGD	-	THB/SKK
(bi)	Thai Baht.	THB	THB/RON	THB/RUB	THB/SEK	THB/SGD	THB/SKK	-
(bj)	Turkish Lira.	TRY	RON/TRY	RUB/TRY	SEK/TRY	SGD/TRY	SKK/TRY	THB/TRY
(bh)	Taiwanese Dollar.	TWD	TWD/RON	TWD/RUB	TWD/SEK	TWD/SGD	TWD/SKK	THB/TWD
(bk)	Ukrainian Hryvnia.	UAH	UAH/RON	RUB/UAH	SEK/UAH	UAH/SGD	SKK/UAH	THB/UAH
(bl)	U.S. Dollar.	USD	RON/USD	RUB/USD	SEK/USD	SGD/USD	SKK/USD	THB/USD
(bm)	Venezuelan Bolivar.	VEB	VEB/RON	VEB/RUB	VEB/SEK	VEB/SGD	VEB/SKK	VEB/THB
(bb)	South African Rand.	ZAR	ZAR/RON	RUB/ZAR	SEK/ZAR	ZAR/SGD	SKK/ZAR	THB/ZAR

ARTICLE 4 Section 4.3. Currencies. Currency Pair Matrix								
Currency Code			TRY	TWD	UAH	USD	VEB	ZAR
(a)	Argentine Peso.	ARS	ARS/TRY	TWD/ARS	UAH/ARS	ARS/USD	VEB/ARS	ZAR/ARS
(b)	Australian Dollar.	AUD	TRY/AUD	TWD/AUD	UAH/AUD	USD/AUD	VEB/AUD	ZAR/AUD
(e)	Brazilian Real.	BRL	BRL/TRY	TWD/BRL	UAH/BRL	BRL/USD	VEB/BRL	ZAR/BRL
(g)	Canadian Dollar.	CAD	TRY/CAD	TWD/CAD	UAH/CAD	CAD/USD	VEB/CAD	ZAR/CAD
(bg)	Swiss Franc.	CHF	TRY/CHF	TWD/CHF	UAH/CHF	CHF/USD	VEB/CHF	ZAR/CHF
(h)	Chilean Peso.	CLP	CLP/TRY	CLP/TWD	CLP/UAH	CLP/USD	VEB/CLP	CLP/ZAR
(i)	Chinese Renminbi.	CNY	CNY/TRY	TWD/CNY	CNY/UAH	CNY/USD	VEB/CNY	CNY/ZAR
(j)	Colombian Peso.	COP	COP/TRY	COP/TWD	COP/UAH	COP/USD	COP/VEB	COP/ZAR
(l)	Czech Koruna.	CZK	CZK/TRY	TWD/CZK	CZK/UAH	CZK/USD	VEB/CZK	CZK/ZAR
(m)	Danish Krone.	DKK	DKK/TRY	TWD/DKK	DKK/UAH	DKK/USD	VEB/DKK	ZAR/DKK
(q)	Egyptian Pound.	EGP	EGP/TRY	TWD/EGP	EGP/UAH	EGP/USD	VEB/EGP	ZAR/EGP
(s)	Euro.	EUR	TRY/EUR	TWD/EUR	UAH/EUR	USD/EUR	VEB/EUR	ZAR/EUR
(be)	Sterling.	GBP	TRY/GBP	TWD/GBP	UAH/GBP	USD/GBP	VEB/GBP	ZAR/GBP
(w)	Hong Kong Dollar.	HKD	HKD/TRY	TWD/HKD	HKD/UAH	HKD/USD	VEB/HKD	HKD/ZAR
(x)	Hungarian Forint.	HUF	HUF/TRY	HUF/TWD	HUF/UAH	HUF/USD	VEB/HUF	HUF/ZAR
(z)	Indonesian Rupiah.	IDR	IDR/TRY	IDR/TWD	IDR/UAH	IDR/USD	IDR/VEB	IDR/ZAR
(ab)	Israeli Shekel.	ILS	ILS/TRY	TWD/ILS		ILS/USD	VEB/ILS	ZAR/ILS
(y)	Indian Rupee.	INR	INR/TRY	INR/TWD	INR/UAH	INR/USD	VEB/INR	INR/ZAR
(bo)	Yen.	JPY	JPY/TRY	JPY/TWD	JPY/UAH	JPY/USD	VEB/JPY	JPY/ZAR
(af)	Korean Won.	KRW	KRW/TRY	KRW/TWD	KRW/UAH	KRW/USD	VEB/KRW	KRW/ZAR
(ai)	Lebanese Pound.	LBP	LBP/TRY	LBP/TWD	LBP/UAH	LBP/USD	VEB/LBP	LBP/ZAR
(an)	Moroccan Dirham.	MAD	MAD/TRY	TWD/MAD	MAD/UAH	MAD/USD	VEB/MAD	MAD/ZAR
(am)	Mexican Peso.	MXN	MXN/TRY	TWD/MXN	MXN/UAH	MXN/USD	VEB/MXN	MXN/ZAR
(al)	Malaysian Ringgit.	MYR	MYR/TRY	TWD/MYR	UAH/MYR	MYR/USD	VEB/MYR	ZAR/MYR
(ap)	Norwegian Krone.	NOK	NOK/TRY	TWD/NOK	NOK/UAH	NOK/USD	VEB/NOK	ZAR/NOK
(ao)	New Zealand Dollar.	NZD	TRY/NZD	TWD/NZD	UAH/NZD	USD/NZD	VEB/NZD	ZAR/NZD
(ar)	Peruvian Sol.	PEN	PEN/TRY	TWD/PEN	UAH/PEN	PEN/USD	VEB/PEN	ZAR/PEN
(as)	Philippine Peso.	PHP	PHP/TRY	PHP/TWD	PHP/UAH	PHP/USD	VEB/PHP	PHP/ZAR
(aq)	Pakistani Rupee.	PKR	PKR/TRY	PKR/TWD	PKR/UAH	PKR/USD	VEB/PKR	PKR/ZAR
(at)	Polish Zloty.	PLN	PLN/TRY	TWD/PLN	UAH/PLN	PLN/USD	VEB/PLN	ZAR/PLN
(av)	Romanian New Leu.	RON	RON/TRY	TWD/RON	UAH/RON	RON/USD	VEB/RON	ZAR/RON
(aw)	Russian Ruble.	RUB	RUB/TRY	TWD/RUB	RUB/UAH	RUB/USD	VEB/RUB	RUB/ZAR
(bf)	Swedish Krona.	SEK	SEK/TRY	TWD/SEK	SEK/UAH	SEK/USD	VEB/SEK	SEK/ZAR
(ay)	Singapore Dollar.	SGD	SGD/TRY	TWD/SGD	UAH/SGD	SGD/USD	VEB/SGD	ZAR/SGD
(az)	Slovak Koruna.	SKK	SKK/TRY	TWD/SKK	SKK/UAH	SKK/USD	VEB/SKK	SKK/ZAR
(bi)	Thai Baht.	THB	THB/TRY	THB/TWD	THB/UAH	THB/USD	VEB/THB	THB/ZAR
(bj)	Turkish Lira.	TRY	-	TWD/TRY	UAH/TRY	TRY/USD	VEB/TRY	ZAR/TRY
(bh)	Taiwanese Dollar.	TWD	TWD/TRY	-	TWD/UAH	TWD/USD	VEB/TWD	TWD/ZAR
(bk)	Ukrainian Hryvnia.	UAH	UAH/TRY	TWD/UAH	-	UAH/USD	VEB/UAH	ZAR/UAH
(bl)	U.S. Dollar.	USD	TRY/USD	TWD/USD	UAH/USD	-	VEB/USD	ZAR/USD
(bm)	Venezuelan Bolivar.	VEB	VEB/TRY	VEB/TWD	VEB/UAH	VEB/USD	-	VEB/ZAR
(bb)	South African Rand.	ZAR	ZAR/TRY	TWD/ZAR	ZAR/UAH	ZAR/USD	VEB/ZAR	-