

## INTRODUCTION

### DEFINITION

The ISIN (International Securities Identification Number) is a code which uniquely identifies a specific security issue, according to ISO 6166.

### STRUCTURE

The ISIN consists of 12 characters with the following structure:

- a prefix which is the alpha-2 country-code (ISO 3166);
- the basic number consisted of 9 characters (either numeric and/or alphabetic) in length;
- a check digit.

### BRAZILIAN ISIN STRUCTURE

The ISIN for Brazilian securities shall have the following structure:

B	R	A	A	A	A	B	B	B	C	C	7
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1. The first two characters (BR) identify the country-code (BRAZIL).
2. The four characters (AAAA), which are alphanumeric, identify the issuer.

3. The three characters (BBB), which are also alphanumeric, classify the type of security, and may have an automatic sequence on the second position (Sequence 1) and on the third position (Sequence 2) or may not have any automatic sequence at all, according to the table below:

CATEGORY	ABBREV.	DESCRIPTION	TYPE OF SECURITY	SEQ.1	SEQ. 2
Debt Instruments	ADA	EXTENSION OF AGRICULTURAL DEBT	ADA	0 a 0	0 a 0
Debt Instruments	BBC	CENTRAL BANK BONDS	BBC	0 a 0	0 a 0
Debt Instruments	BTN-BIB	NATIONAL TREASURY BONDS	BTN	0 a 0	0 a 0
Debt Instruments	CCB	BANKING CREDIT NOTE	CC	0 a 0	0 a 9
Debt Instruments	CCCB	CERTIFICATE OF BANKING CREDIT NOTE	CCC	0 a 0	0 a 0
Debt Instruments	CCE	EXPORT CREDIT CERTIFICATES	CCE	0 a 0	0 a 0
Debt Instruments	CCIM	REAL ESTATE CREDIT NOTE	CCI	0 a 0	0 a 0
Debt Instruments	CDA AGRO	AGRIBUSINESS CERTIFICATE OF DEPOSIT	CA	0 a 0	0 a 9
Debt Instruments	CDB	BANKING CERTIFICATE OF DEPOSIT	C	0 a 9	0 a Z
Debt Instruments	CDB ANTIGO	BANKING CERTIFICATE OF DEPOSIT	CDB	0 a 0	0 a 0
Debt Instruments	CDBS	SUBORDINATE BANKING CERTIFICATE OF DEPOSIT	CDS	0 a 0	0 a 0
Debt Instruments	CDCA	AGRIBUSINESS CREDIT RIGHTS CERTIFICATES	CDC	0 a 0	0 a 0
Debt Instruments	CDEB	NOTE OF DEBENTURES	CDE	0 a 0	0 a 0
Debt Instruments	CDP-INSS	CERTIFICATE OF FEDERAL PUBLIC DEBT - CDP/INSS	CDP	0 a 0	0 a 0
Debt Instruments	CEDULA DEB	PLEDGED NOTE OF DEBENTURES	CPD	0 a 0	0 a 0
Debt Instruments	CFT	TREASURY FINANCIAL CERTIFICATE	CFT	0 a 0	0 a 0
Debt Instruments	CML	MEDIUM OR LONG TERM CERTIFICATE OF DEPOSIT	CML	0 a 0	0 a 0
Debt Instruments	CP BACEN	CERTIFICATE OF PRIVATIZATION CENTRAL BANK	CPB	0 a 0	0 a 0
Debt Instruments	CP CETIP	CERTIFICATE OF PRIVATIZATION CETIP	CPC	0 a 0	0 a 0
Debt Instruments	CPR	NOTE REPRESENTING RURAL PRODUCT	PR	0 a 0	0 a Z
Debt Instruments	CPR2	NOTE REPRESENTING RURAL PRODUCT	RR	0 a 0	0 a Z
Debt Instruments	CPR3	NOTE REPRESENTING RURAL PRODUCT	RU	0 a 0	0 a Z
Debt Instruments	CPR4	NOTE REPRESENTING RURAL PRODUCT	RL	0 a 0	0 a Z
Debt Instruments	CPR5	NOTE REPRESENTING RURAL PRODUCT	RA	0 a 0	0 a Z
Debt Instruments	CPR6	NOTE REPRESENTING RURAL PRODUCT	RP	0 a 0	0 a Z
Debt Instruments	CRA	AGRIBUSINESS RECEIVABLE CERTIFICATES	CRA	0 a 0	0 a 0
Debt Instruments	CRC	ACCOUNTS OF RESULTS TO BE COMPENSATED - CRC	CRC	0 a 0	0 a 0
Debt Instruments	CRI	REAL STATE RECEIVABLE CERTIFICATES	CRI	0 a 0	0 a 0
Debt Instruments	CSEC	SECURED CREDIT	CSC	0 a 0	0 a 0
Debt Instruments	CTEE	ENERGY TERM CERTIFICATES	CTE	0 a 0	0 a 0

Debt Instruments	DEB MISC	MISCELLANEOUS DEBENTURES	DBM	0 a 0	0 a 0
Debt Instruments	DEB OR	DEBENTURES CONVERTIBLE INTO COMMON SHARES	DBO	0 a 0	0 a 0
Debt Instruments	DEB PR	DEBENTURES CONVERTIBLE INTO PREFERRED SHARES	DBP	0 a 0	0 a 0
Debt Instruments	DEB SIMPL	UNCONVERTIBLE DEBENTURES	DBS	0 a 0	0 a 0
Debt Instruments	DI	INTERBANK DEPOSIT	DI	0 a 0	0 a Z
Debt Instruments	DPGE	TIME DEPOSIT WITH FGC SPECIAL GUARANTEE	DP	0 a 0	0 a Z
Debt Instruments	LAM	LEASING BILLS	LAM	0 a 0	0 a 0
Debt Instruments	LBC	CENTRAL BANK BILLS	LBC	0 a 0	0 a 0
Debt Instruments	LC	BILL OF EXCHANGE	LC	0 a 0	0 a 9
Debt Instruments	LCA	AGRIBUSINESS CREDIT BILL	LA	0 a 0	0 a 9
Debt Instruments	LCI	REAL ESTATE CREDIT BILL	LIC	0 a 0	0 a 0
Debt Instruments	LF	FINANCIAL BILL	LFI	0 a 0	0 a 0
Debt Instruments	LFT	TREASURY FINANCIAL BILLS	LF	0 a 0	0 a 9
Debt Instruments	LFT-A	TREASURY FINANCIAL BILLS SER A	LFA	0 a 0	0 a 0
Debt Instruments	LFT-B	TREASURY FINANCIAL BILLS SER B	LFB	0 a 0	0 a 0
Debt Instruments	LFT1	TREASURY FINANCIAL BILLS	LFT	0 a 0	0 a 0
Debt Instruments	LH	MORTGAGE BILL	LH	0 a 0	0 a Z
Debt Instruments	LTN	NATIONAL TREASURY BILLS	LTN	0 a 0	0 a 0
Debt Instruments	NBC	CENTRAL BANK NOTES	NBC	0 a 0	0 a 0
Debt Instruments	NCE	EXPORT CREDIT NOTES	NCE	0 a 0	0 a 0
Debt Instruments	NJF	FLOATING RATE NOTES	NJF	0 a 0	0 a 0
Debt Instruments	NOTAS	NOTES	NOT	0 a 0	0 a 0
Debt Instruments	NP	COMMERCIAL PAPER	NPM	0 a 0	0 a 0
Debt Instruments	NTN-B	NATIONAL TREASURY NOTES SER B	NTB	0 a 0	0 a 0
Debt Instruments	NTN-C	NATIONAL TREASURY NOTES SER C	NTC	0 a 0	0 a 0
Debt Instruments	NTN-F	NATIONAL TREASURY NOTES SER F	NTF	0 a 0	0 a 0
Debt Instruments	NTN-I	NATIONAL TREASURY NOTES SER I	NI	0 a 0	0 a 9
Debt Instruments	NTN-P	NATIONAL TREASURY NOTES SER P	NTP	0 a 0	0 a 0
Debt Instruments	NTNA	NATIONAL TREASURY NOTES SER A	NTA	0 a 0	0 a 0
Debt Instruments	NTND	NATIONAL TREASURY NOTES SER D	NTD	0 a 0	0 a 0
Debt Instruments	NTNE	NATIONAL TREASURY NOTES SER E	NTE	0 a 0	0 a 0
Debt Instruments	NTNH	NATIONAL TREASURY NOTES SER H	NTH	0 a 0	0 a 0
Debt Instruments	NTNI	NATIONAL TREASURY NOTES SER I	NT	0 a 0	0 a 9
Debt Instruments	NTNJ	NATIONAL TREASURY NOTES SER J	NTJ	0 a 0	0 a 0

Debt Instruments	NTNL	NATIONAL TREASURY NOTES SER L	NTL	0 a 0	0 a 0
Debt Instruments	NTNM	NATIONAL TREASURY NOTES SER M	NTM	0 a 0	0 a 0
Debt Instruments	NTNR2	NATIONAL TREASURY NOTES SER R2	NTR	0 a 0	0 a 0
Debt Instruments	NTNS	NATIONAL TREASURY NOTES SER S	NTS	0 a 0	0 a 0
Debt Instruments	NTNT	NATIONAL TREASURY NOTES SER T	NTT	0 a 0	0 a 0
Debt Instruments	NTNU	NATIONAL TREASURY NOTES SER U	NTU	0 a 0	0 a 0
Debt Instruments	PCD	POSITION OF CONSOLIDATED DEBT	PCD	0 a 0	0 a 0
Debt Instruments	PRECATORIO	PRECATORY	PCT	0 a 0	0 a 0
Debt Instruments	RDB	BANKING RECEIPT OF DEPOSIT	RDB	0 a 0	0 a 0
Debt Instruments	TDA	AGRARIAN DEBT SECURITY	TD	0 a 0	0 a 9
Debt Instruments	TIT DIV EX	EXTERNAL DEBT SECURITY	TDE	0 a 0	0 a 0
Debt Instruments	WA	AGRIBUSINESS WARRANT	WA	0 a 0	0 a 9
Debt Instruments	WARRANT RF	WARRANTS DEBT INSTRUMENTS	WTS	0 a 0	0 a 0
Equities	AC DIF RES	REDEEMABLE SHARES WITH DIFFERENT RIGHTS	Z	0 a 9	0 a 9
Equities	ACN	REGISTERED SHARES	ACN	0 a 0	0 a 0
Equities	ACOE S DIF	SHARES WITH DIFFERENT RIGHTS	A	0 a 9	0 a 9
Equities	ARN	REDEEMABLE SHARES	ARN	0 a 0	0 a 0
Equities	BDR	BRAZILIAN DEPOSITARY RECEIPTS	BDR	0 a 0	0 a 0
Equities	CDA	SHARE DEPOSITARY CERTIFICATE	CDA	0 a 0	0 a 0
Equities	COTA FUNDO	UNITS	CTF	0 a 0	0 a 0
Equities	INDICE	BOVESPA	IND	0 a 0	0 a 0
Equities	POP MISCEL	PROTECTED INVESTMENT WITH PARTICIPATION - POP MISCELLANEOUS	PPM	0 a 0	0 a 0
Equities	POP ON	PROTECTED INVESTMENT WITH PARTICIPATION - POP COMMON SHS	PPO	0 a 0	0 a 0
Equities	POP PN	PROTECTED INVESTMENT WITH PARTICIPATION - POP PFD SHS	PPP	0 a 0	0 a 0
Equities	POP PNA	PROTECTED INVESTMENT WITH PARTICIPATION - POP PFD A SHS	PPA	0 a 0	0 a 0
Equities	REC RESG	SUBSCRIPTION RECEIPTS OF REDEEMABLE SHARES	E	0 a 9	0 a 9
Equities	RECIBOS	SUBSCRIPTION RECEIPTS	R	0 a 9	0 a 9
Equities	TERMO D BD	FORWARD IN DOLLAR OF BDRS	TUR	0 a 0	0 a 0
Equities	TERMO D CT	FORWARD IN DOLLAR OF UNITS	TUM	0 a 0	0 a 0
Equities	TERMO D OR	FORWARD IN DOLLARS OF COMMON SHARES	TUO	0 a 0	0 a 0
Equities	TERMO D PA	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS A	TUA	0 a 0	0 a 0
Equities	TERMO D PB	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS B	TUB	0 a 0	0 a 0
Equities	TERMO D PC	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS C	TUC	0 a 0	0 a 0
Equities	TERMO D PD	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS D	TUD	0 a 0	0 a 0

Equities	TERMO D PE	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS E	TUE	0 a 0	0 a 0
Equities	TERMO D PF	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS F	TUF	0 a 0	0 a 0
Equities	TERMO D PG	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS G	TUG	0 a 0	0 a 0
Equities	TERMO D PH	FORWARD IN DOLLARS OF PREFERRED SHARES CLASS H	TUH	0 a 0	0 a 0
Equities	TERMO D PR	FORWARD IN DOLLARS OF PREFERRED SHARES	TUP	0 a 0	0 a 0
Equities	TERMO D RC	FORWARD IN DOLLAR OF SELECTED PORTFOLIO OF SHARES	TUS	0 a 0	0 a 0
Equities	TERMO D UN	FORWARD IN DOLLAR OF UNITS / CDA	TUU	0 a 0	0 a 0
Equities	TERMO D V1	FORWARD IN DOLLARS OF VOTING PREFERRED SHARES	TUV	0 a 0	0 a 0
Equities	TERMO F BD	FLEXIBLE FORWARD OF BDRS	TSR	0 a 0	0 a 0
Equities	TERMO F CT	FLEXIBLE FORWARD OF UNITS	TSM	0 a 0	0 a 0
Equities	TERMO F OR	FLEXIBLE FORWARD OF COMMON SHARES	TSO	0 a 0	0 a 0
Equities	TERMO F PA	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS A	TSA	0 a 0	0 a 0
Equities	TERMO F PB	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS B	TSB	0 a 0	0 a 0
Equities	TERMO F PC	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS C	TSC	0 a 0	0 a 0
Equities	TERMO F PD	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS D	TSD	0 a 0	0 a 0
Equities	TERMO F PE	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS E	TSE	0 a 0	0 a 0
Equities	TERMO F PF	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS F	TSF	0 a 0	0 a 0
Equities	TERMO F PG	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS G	TSG	0 a 0	0 a 0
Equities	TERMO F PH	FLEXIBLE FORWARD OF PREFERRED SHARES CLASS H	TSH	0 a 0	0 a 0
Equities	TERMO F PR	FLEXIBLE FORWARD OF PREFERRED SHARES	TSP	0 a 0	0 a 0
Equities	TERMO F RC	FLEXIBLE FORWARD OF SELECTED PORTFOLIO OF SHARES	TSS	0 a 0	0 a 0
Equities	TERMO F UN	FLEXIBLE FORWARD OF UNITS / CDA	TSU	0 a 0	0 a 0
Equities	TERMO F V1	FLEXIBLE FORWARD OF VOTING PREFERRED SHARES	TSV	0 a 0	0 a 0
Equities	TERMO N BD	NORMAL FORWARD OF BDRS	TNR	0 a 0	0 a 0
Equities	TERMO N CT	NORMAL FORWARD OF UNITS	TNM	0 a 0	0 a 0
Equities	TERMO N OR	NORMAL FORWARD OF COMMON SHARES	TNO	0 a 0	0 a 0
Equities	TERMO N PA	NORMAL FORWARD OF PREFERRED SHARES CLASS A	TNA	0 a 0	0 a 0
Equities	TERMO N PB	NORMAL FORWARD OF PREFERRED SHARES CLASS B	TNB	0 a 0	0 a 0
Equities	TERMO N PC	NORMAL FORWARD OF PREFERRED SHARES CLASS C	TNC	0 a 0	0 a 0
Equities	TERMO N PD	NORMAL FORWARD OF PREFERRED SHARES CLASS D	TND	0 a 0	0 a 0
Equities	TERMO N PE	NORMAL FORWARD OF PREFERRED SHARES CLASS E	TNE	0 a 0	0 a 0
Equities	TERMO N PF	NORMAL FORWARD OF PREFERRED SHARES CLASS F	TNF	0 a 0	0 a 0
Equities	TERMO N PG	NORMAL FORWARD OF PREFERRED SHARES CLASS G	TNG	0 a 0	0 a 0
Equities	TERMO N PH	NORMAL FORWARD OF PREFERRED SHARES CLASS H	TNH	0 a 0	0 a 0

Equities	TERMO N PR	NORMAL FORWARD OF PREFERRED SHARES	TNP	0 a 0	0 a 0
Equities	TERMO N RC	NORMAL FORWARD OF SELECTED PORTFOLIO OF SHARES	TNS	0 a 0	0 a 0
Equities	TERMO N UN	NORMAL FORWARD OF UNITS / CDA	TNU	0 a 0	0 a 0
Equities	TERMO N V1	NORMAL FORWARD OF VOTING PREFERRED SHARES	TNV	0 a 0	0 a 0
Equities	TERMO P BD	FORWARD IN POINTS OF BDRS	TPR	0 a 0	0 a 0
Equities	TERMO P OR	FORWARD IN POINTS OF COMMO SHARES	TPO	0 a 0	0 a 0
Equities	TERMO P PA	FORWARD IN POINTS OF PREFERRED SHARES CLASS A	TPA	0 a 0	0 a 0
Equities	TERMO P PB	FORWARD IN POINTS OF PREFERRED SHARES CLASS B	TPB	0 a 0	0 a 0
Equities	TERMO P PC	FORWARD IN POINTS OF PREFERRED SHARES CLASS C	TPC	0 a 0	0 a 0
Equities	TERMO P PD	FORWARD IN POINTS OF PREFERRED SHARES CLASS D	TPD	0 a 0	0 a 0
Equities	TERMO P PE	FORWARD IN POINTS OF PREFERRED SHARES CLASS E	TPE	0 a 0	0 a 0
Equities	TERMO P PF	FORWARD IN POINTS OF PREFERRED SHARES CLASS F	TPF	0 a 0	0 a 0
Equities	TERMO P PG	FORWARD IN POINTS OF PREFERRED SHARES CLASS G	TPG	0 a 0	0 a 0
Equities	TERMO P PH	FORWARD IN POINTS OF PREFERRED SHARES CLASS H	TPH	0 a 0	0 a 0
Equities	TERMO P PR	FORWARD IN POINTS OF PREFERRED SHARES	TPP	0 a 0	0 a 0
Equities	TERMO P RC	FORWARD IN POINTS OF RCTB	TPS	0 a 0	0 a 0
Equities	TERMO P UN	FORWARD IN POINTS OF UNITS / CDA	TPU	0 a 0	0 a 0
Equities	TERMO P V1	FORWARD IN POINTS OF VOTING PREFERRED SHARES	TPV	0 a 0	0 a 0
Futures	A18	A-BOND 2018 FUTURES CONTRACT	T18	0 a 0	0 a 0
Futures	AL2	ANHYDROUS FUEL ALCOHOL FUTURES CONTRACT AUCTION	AL2	0 a 0	0 a 0
Futures	ALA	ANHYDROUS FUEL ALCOHOL FUTURES CONTRACT	ALA	0 a 0	0 a 0
Futures	AUD	AUSTRALIAN DOLLAR FUTURES CONTRACT	AUD	0 a 0	0 a 0
Futures	B09	GLOBAL 2009 FUTURES CONTRACT	B09	0 a 0	0 a 0
Futures	B10	GLOBAL 2010 FUTURES CONTRACT	B10	0 a 0	0 a 0
Futures	B11	GLOBAL 2011 FUTURES CONTRACT	B11	0 a 0	0 a 0
Futures	B12	GLOBAL 2012 FUTURES CONTRACT	B12	0 a 0	0 a 0
Futures	B13	GLOBAL 2013 FUTURES CONTRACT	B13	0 a 0	0 a 0
Futures	B14	GLOBAL 2014 FUTURES CONTRACT	B14	0 a 0	0 a 0
Futures	B15	GLOBAL 2015 FUTURES CONTRACT	B15	0 a 0	0 a 0
Futures	B17	GLOBAL 2017 FUTURES CONTRACT	B17	0 a 0	0 a 0
Futures	B19	GLOBAL 2019 FUTURES CONTRACT	B19	0 a 0	0 a 0
Futures	B20	GLOBAL 2020 FUTURES CONTRACT	B20	0 a 0	0 a 0
Futures	B24	GLOBAL 2024 FUTURES CONTRACT	B24	0 a 0	0 a 0
Futures	B25	GLOBAL 2025 FUTURES CONTRACT	B25	0 a 0	0 a 0

<b>Futures</b>	B27	GLOBAL 2027 FUTURES CONTRACT	B27	0 a 0	0 a 0
<b>Futures</b>	B30	GLOBAL 2030 FUTURES CONTRACT	B30	0 a 0	0 a 0
<b>Futures</b>	B34	GLOBAL 2034 FUTURES CONTRACT	B34	0 a 0	0 a 0
<b>Futures</b>	B37	GLOBAL 2037 FUTURES CONTRACT	B37	0 a 0	0 a 0
<b>Futures</b>	B40	GLOBAL 2040 FUTURES CONTRACT	B40	0 a 0	0 a 0
<b>Futures</b>	BC3	THREE-YEAR CREDIT SWAP FUTURES CONTRACT	BC3	0 a 0	0 a 0
<b>Futures</b>	BC5	FIVE-YEAR CREDIT SWAP FUTURES CONTRACT	BC5	0 a 0	0 a 0
<b>Futures</b>	BC7	SEVEN-YEAR CREDIT SWAP FUTURES CONTRACT	BC7	0 a 0	0 a 0
<b>Futures</b>	BCB	CAPITALIZATION BOND FUTURES CONTRACT	BCB	0 a 0	0 a 0
<b>Futures</b>	BEI	ELIGIBLE INTEREST BOND FUTURES CONTRACT	BEI	0 a 0	0 a 0
<b>Futures</b>	BG2	LIVE CATTLE FUTURES CONTRACT AUCTION	BG2	0 a 0	0 a 0
<b>Futures</b>	BGI	LIVE CATTLE FUTURES CONTRACT	BGI	0 a 0	0 a 0
<b>Futures</b>	BR1	ROLLFORWARD LIVE CATTLE FUTURES CONTRACT	BR1	0 a 0	0 a 0
<b>Futures</b>	BRI	BRAZIL INDEX-50 FUTURES CONTRACT	BRI	0 a 0	0 a 0
<b>Futures</b>	BZ2	FEEDER CATTLE FUTURES CONTRACT AUCTION	BZ2	0 a 0	0 a 0
<b>Futures</b>	BZE	FEEDER CATTLE FUTURES CONTRACT	BZE	0 a 0	0 a 0
<b>Futures</b>	CAD	CANADIAN DOLLAR FUTURES CONTRACT	CAD	0 a 0	0 a 0
<b>Futures</b>	CCM	CORN FUTURES CONTRACT – CAMPINAS	CCP	0 a 0	0 a 0
<b>Futures</b>	CHF	SWISS FRANC FUTURES CONTRACT	CHF	0 a 0	0 a 0
<b>Futures</b>	CL2	CONILLON COFFEE FUTURES CONTRACT AUCTION	CL2	0 a 0	0 a 0
<b>Futures</b>	CLC	CORN FUTURES CONTRACT - LUCAS DO RIO VERDE	CLC	0 a 0	0 a 0
<b>Futures</b>	CLP	CHILEAN PESO FUTURES CONTRACT	CLP	0 a 0	0 a 0
<b>Futures</b>	CM2	CORN FUTURES CONTRACT WITH CASH SETTLEMENT – CAMPINAS	CM2	0 a 0	0 a 0
<b>Futures</b>	CN2	CORN FUTURES CONTRACT AUCTION	CN2	0 a 0	0 a 0
<b>Futures</b>	CNI	CORN FUTURES CONTRACT	CNI	0 a 0	0 a 0
<b>Futures</b>	CNL	CONILLON COFFEE FUTURES CONTRACT	CNL	0 a 0	0 a 0
<b>Futures</b>	CNY	YUAN FUTURES CONTRACT	CNY	0 a 0	0 a 0
<b>Futures</b>	CO2	COTTON FUTURES CONTRACT AUCTION	CO2	0 a 0	0 a 0
<b>Futures</b>	COP	CORN FUTURES CONTRACT – WEST OF PARANA	COP	0 a 0	0 a 0
<b>Futures</b>	COT	COTTON FUTURES CONTRACT	COT	0 a 0	0 a 0
<b>Futures</b>	CPF	CORN FUTURES CONTRACT – PASSO FUNDO	CPF	0 a 0	0 a 0
<b>Futures</b>	CPG	CORN FUTURES CONTRACT – PARANAGUA	CPG	0 a 0	0 a 0
<b>Futures</b>	CR1	COFFEE ROLLFORWARD FUTURES CONTRACT	CR1	0 a 0	0 a 0
<b>Futures</b>	CRV	CORN FUTURES CONTRACT – RIO VERDE	CRV	0 a 0	0 a 0

<b>Futures</b>	CTM	CORN FUTURES CONTRACT – TRIANGULO MINEIRO	CTM	0 a 0	0 a 0
<b>Futures</b>	DAP	DI VERSUS IPCA SPREAD FUTURES CONTRACT	DAP	0 a 0	0 a 0
<b>Futures</b>	DDI	EXCHANGE RATE SPREAD FUTURES CONTRACT	DDI	0 a 0	0 a 0
<b>Futures</b>	DDM	DI VERSUS IGPM SPREAD FUTURES CONTRACT	DDM	0 a 0	0 a 0
<b>Futures</b>	DI1	ONE DAY INTERBANK DEPOSIT RATE FUTURES CONTRACT	D1I	0 a 0	0 a 0
<b>Futures</b>	DI2	ONE DAY INTERBANK DEPOSIT RATE FUTURES CONTRACT	D2I	0 a 0	0 a 0
<b>Futures</b>	DIL	LONG TERM INTERBANK DEPOSITS FUTURES CONTRACT	LDI	0 a 0	0 a 0
<b>Futures</b>	DOL	US DOLLAR FUTURES CONTRACT	DOL	0 a 0	0 a 0
<b>Futures</b>	DOM	US DOLLAR FRACTIONAL FUTURES CONTRACT	DOM	0 a 0	0 a 0
<b>Futures</b>	DR1	DOLLAR ROLLFORWARD FUTURES CONTRACT	DR1	0 a 0	0 a 0
<b>Futures</b>	EBR	EURO FUTURES CONTRACT (EBR)	EBR	0 a 0	0 a 0
<b>Futures</b>	EN2	ETHANOL FUTURES CONTRACT AUCTION	EN2	0 a 0	0 a 0
<b>Futures</b>	ETH	HYDRATED ETHANOL FUTURES CONTRACT	ETH	0 a 0	0 a 0
<b>Futures</b>	ETN	ETHANOL FUTURES CONTRACT	ETN	0 a 0	0 a 0
<b>Futures</b>	EUR	EURO FUTURES CONTRACT	EUR	0 a 0	0 a 0
<b>Futures</b>	FRC	FRA ON EXCHANGE RATE SPREAD FUTURES CONTRACT	FRC	0 a 0	0 a 0
<b>Futures</b>	FRG	IGP-M FUTURES CONTRACT - STRATEGY	FRG	0 a 0	0 a 0
<b>Futures</b>	FRI	IGP-M FUTURES CONTRACT IPCA - STRATEGY	FRI	0 a 0	0 a 0
<b>Futures</b>	FRM	FRA ON IGPM FUTURES CONTRACT	FRM	0 a 0	0 a 0
<b>Futures</b>	FRP	FOWARD POINTS FUTURES CONTRACT	FRP	0 a 0	0 a 0
<b>Futures</b>	GBP	BRITISH POUND FUTURES CONTRACT	GBP	0 a 0	0 a 0
<b>Futures</b>	IAP	IPCA FUTURES CONTRACT	IAP	0 a 0	0 a 0
<b>Futures</b>	IBV	IBOVESPA FUTURES CONTRACT	IBV	0 a 0	0 a 0
<b>Futures</b>	IC2	ARABICA COFFEE FUTURES CONTRACT AUCTION	IC2	0 a 0	0 a 0
<b>Futures</b>	ICF	ARABICA COFFEE FUTURES CONTRACT	ICF	0 a 0	0 a 0
<b>Futures</b>	IGF	FRACTIONAL IGP-M FUTURES CONTRACT	IGF	0 a 0	0 a 0
<b>Futures</b>	IGM	IGP-M FUTURES CONTRACT	IGM	0 a 0	0 a 0
<b>Futures</b>	INF	IBOVESPA FRACTIONAL FUTURES CONTRACT	INF	0 a 0	0 a 0
<b>Futures</b>	IR1	ROLLFORWARD FUTURES CONTRACT	IR1	0 a 0	0 a 0
<b>Futures</b>	IS2	SUGAR FUTURES CONTRACT AUCTION	IS2	0 a 0	0 a 0
<b>Futures</b>	ISR	ROLLFORWARD FUTURES CONTRACT	ISR	0 a 0	0 a 0
<b>Futures</b>	ISU	SUGAR FUTURES CONTRACT	ISU	0 a 0	0 a 0
<b>Futures</b>	JPY	YEN FUTURES CONTRACT	JPY	0 a 0	0 a 0
<b>Futures</b>	MR1	ROLLFORWARD CORN FUTURES CONTRACT WITH CASH SETTLEMENT	MR1	0 a 0	0 a 0



<b>Futures</b>	MXN	MEXICAN PESO FUTURES CONTRACT	MXN	0 a 0	0 a 0
<b>Futures</b>	NZD	NEW ZEALAND DOLLAR FUTURES CONTRACT	NZD	0 a 0	0 a 0
<b>Futures</b>	OP2	CORN FUTURES CONTRACT WITH CASH SETTLEMENT – OESTE DO PARANA	OP2	0 a 0	0 a 0
<b>Futures</b>	OZ	250 GM GOLD FUTURES CONTRACT	OZF	0 a 0	0 a 0
<b>Futures</b>	PG2	CORN FUTURES CONTRACT WITH CASH SETTLEMENT – PARANAGUA	PG2	0 a 0	0 a 0
<b>Futures</b>	RV2	CORN FUTURES CONTRACT WITH CASH SETTLEMENT – RIO VERDE	RV2	0 a 0	0 a 0
<b>Futures</b>	SFI	SOYABEAN FUTURES CONTRACT WITH CASH SETTLEMENT	SFI	0 a 0	0 a 0
<b>Futures</b>	SJC	SOYABEAN FUTURES CONTRACT SETTLEMENT WITH MINI SOY CME GROUP	SJC	0 a 0	0 a 0
<b>Futures</b>	SO2	SOYABEAN FUTURES CONTRACT 27 TON AUCTION	SO2	0 a 0	0 a 0
<b>Futures</b>	SOI	SOYABEAN FUTURES CONTRACT 100 TON	SOI	0 a 0	0 a 0
<b>Futures</b>	SOJ	SOYABEAN FUTURES CONTRACT 27 TON	SOJ	0 a 0	0 a 0
<b>Futures</b>	SR1	ROLLFORWARD SOYABEAN FUTURES CONTRACT	SR1	0 a 0	0 a 0
<b>Futures</b>	T10	TREASURY NOTES 10 YEARS FUTURES CONTRACT	T10	0 a 0	0 a 0
<b>Futures</b>	TM2	CORN FUTURES CONTRACT WITH CASH SETTLEMENT – TRIANGULO MINEI	TM2	0 a 0	0 a 0
<b>Futures</b>	TRY	TURKISH LIRA FUTURES CONTRACT	TRY	0 a 0	0 a 0
<b>Futures</b>	WBG	LIVE CATTLE FUTURES CONTRACT WEB	WBG	0 a 0	0 a 0
<b>Futures</b>	WCF	MINI ARABICA COFFEE FUTURES CONTRACT	WCF	0 a 0	0 a 0
<b>Futures</b>	WDL	US DOLLAR FRACTIONAL FUTURES CONTRACT WEB	WDL	0 a 0	0 a 0
<b>Futures</b>	WDO	MINI US DOLLAR FUTURES CONTRACT	WDO	0 a 0	0 a 0
<b>Futures</b>	WEU	MINI EURO FUTURES CONTRACT	WEU	0 a 0	0 a 0
<b>Futures</b>	WIN	IBOVESPA FRACTIONAL FUTURES CONTRACT WEB	WIN	0 a 0	0 a 0
<b>Futures</b>	YBR	JAPANESE YEN FUTURES CONTRACT	YBR	0 a 0	0 a 0
<b>Futures</b>	ZAR	SOUTH AFRICAN RAND FUTURES CONTRACT	ZAR	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X DOF	SWAP - ANBID RATE VERSUS DOLLAR FLOATING RATE	SAF	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X FGV1	SWAP - ANBID RATE VERSUS FGV100	SVI	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X IAP	ANBID RATE VERSUS EXTENDED CONSUMER PRICE INDEX	SAL	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X IGD	SWAP - ANBID RATE VERSUS GENERAL DOMESTIC PRODUCT INDEX	SAI	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X IGM	SWAP - ANBID RATE VERSUS GENERAL MARKET PRICE INDEX	SAM	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X IGP	SWAP - ANBID RATE VERSUS PRICE INDEX	SAG	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X INP	SWAP - ANBID RATE VERSUS NATIONAL CONSUMER PRICE INDEX	SAX	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X JPY	SWAP - ANBID RATE VERSUS JAPANESE YEN	SAY	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X OZ1	SWAP - ANBID RATE VERSUS GOLD PRICE VARIATION	SAO	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X PRE	SWAP - ANBID RATE VERSUS FIXED INTEREST RATE	SAP	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	ANB X REU	SWAP - ANBID RATE VERSUS EURO	SAE	0 a 0	0 a 0

Others (Miscellaneous)	ANB X SB1	SWAP - ANBID RATE VERSUS STOCK BASKET	SAB	0 a 0	0 a 0
Others (Miscellaneous)	ANB X SEL	SWAP - ANBID RATE VERSUS SELIC RATE	SAS	0 a 0	0 a 0
Others (Miscellaneous)	BRL MOEDA	CURRENCY	BRL	0 a 0	0 a 0
Others (Miscellaneous)	CEPAC	POTENTIAL ADDITIONAL BUILDING CERTIFICATES	CPA	0 a 0	0 a 0
Others (Miscellaneous)	CSA	SELECTED STOCKS PORTFOLIO	CSA	0 a 0	0 a 0
Others (Miscellaneous)	DI COM AJU	INTERBANK DEPOSIT RATE WITH RESET FORWARD CONTRACT	ADI	0 a 0	0 a 0
Others (Miscellaneous)	DI X IGPM	DI VERSUS IGPM SPREAD FORWARD CONTRACT	DMA	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X ANB	SWAP - ONE DAY INTERBANK DEPOSIT RATE VERSUS ANBID RATE	SDA	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X DOL	SWAP - ONE DAY INTERBANK DEPOSIT RATE X COMMERCIAL US DOLLAR	SDC	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X IAP	SWAP -ONE DAY INTERBANK DEPOSIT RATE X EXTENDED CONSUMER P I	SDL	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X IGD	SWAP - ONE DAY INTERBANK DEPOSIT RATE X GENERAL DOMESTIC P I	SDI	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X IGM	SWAP - ONE DAY INTERBANK DEPOSIT RATE X GENERAL MARKET PR IN	SDM	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X IND	SWAP - ONE DAY INTERBANK DEPOSIT RATE VERSUS BOVESPA INDEX	SDN	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X INP	SWAP -ONE DAY INTERBANK DEPOSIT RATE X NATIONAL CONSUMER P I	SDX	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X JPY	SWAP - ONE DAY INTERBANK DEPOSIT RATE VERSUS JAPANESE YEN	SDY	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X OZ1	SWAP - ONE DAY INTERBANK DEPOSIT RATE X GOLD PRICE VARIATION	SDO	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X PRE	SWAP - ONE DAY INTERBANK DEPOSIT RATE X FIXED INTEREST RATE	SDP	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X REU	SWAP - ONE DAY INTERBANK DEPOSIT RATE VERSUS EURO	SDE	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X SEL	SWAP - ONE DAY INTERBANK DEPOSIT RATE VERSUS SELIC RATE	SDS	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X TBF	SWAP - ONE DAY INTERBANK DEPOSIT RATE X BASIC FINANCIAL RATE	SDB	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X TJL	SWAP - ONE DAY INTERBANK DEPOSIT RATE X LONG TERM INTST RATE	SDJ	0 a 0	0 a 0
Others (Miscellaneous)	DI1 X TR	SWAP - ONE DAY INTERBANK DEPOSIT RATE VERSUS REFERENCE RATE	SDT	0 a 0	0 a 0
Others (Miscellaneous)	DOF X PRE	SWAP - DOLLAR FLOATING RATE VERSUS FIXED INTEREST RATE	SFP	0 a 0	0 a 0
Others (Miscellaneous)	DOF X SB1	SWAP - DOLLAR FLOATING RATE VERSUS STOCK BASKET 1	SFB	0 a 0	0 a 0
Others (Miscellaneous)	DOF X TR	SWAP - DOLLAR FLOATING RATE VERSUS REFERENCE RATE	STF	0 a 0	0 a 0
Others (Miscellaneous)	DOL X ANB	SWAP - COMMERCIAL US DOLLAR VERSUS ANBID RATE	SCA	0 a 0	0 a 0
Others (Miscellaneous)	DOL X IAP	SWAP - COMMERCIAL US DOLLAR X EXTENDED CONSUMER PRICE INDEX	SCL	0 a 0	0 a 0
Others (Miscellaneous)	DOL X IGD	SWAP - COMMERCIAL US DOLLAR X GENERAL DOMESTIC PRODUCT INDEX	SCI	0 a 0	0 a 0
Others (Miscellaneous)	DOL X IGM	SWAP - COMMERCIAL US DOLLAR X GENERAL MARKET PRICE INDEX	MCS	0 a 0	0 a 0
Others (Miscellaneous)	DOL X IND	SWAP - COMMERCIAL US DOLLAR VERSUS BOVESPA INDEX	NCS	0 a 0	0 a 0
Others (Miscellaneous)	DOL X INP	SWAP - COMMERCIAL US DOLLAR X NATIONAL CONSUMER PRICE INDEX	XCS	0 a 0	0 a 0
Others (Miscellaneous)	DOL X JPY	SWAP - COMMERCIAL US DOLLAR VERSUS JAPANESE YEN	SCY	0 a 0	0 a 0
Others (Miscellaneous)	DOL X OZ1	SWAP - COMMERCIAL US DOLLAR VERSUS GOLD	SCO	0 a 0	0 a 0
Others (Miscellaneous)	DOL X PRE	SWAP - COMMERCIAL US DOLLAR VERSUS FIXED INTEREST RATE	SCP	0 a 0	0 a 0

Others (Miscellaneous)	DOL X REU	SWAP - COMMERCIAL US DOLLAR VERSUS EURO	SCE	0 a 0	0 a 0
Others (Miscellaneous)	DOL X SB1	SWAP - COMMERCIAL US DOLLAR VERSUS STOCK BASKET	SCB	0 a 0	0 a 0
Others (Miscellaneous)	DOL X TJL	SWAP - COMMERCIAL US DOLLAR VERSUS LONG TERM INTEREST RATE	JCS	0 a 0	0 a 0
Others (Miscellaneous)	DOL X TR	SWAP - COMMERCIAL US DOLLAR VERSUS REFERENCE RATE	SCT	0 a 0	0 a 0
Others (Miscellaneous)	ENE	NORTHEAST ELECTRIC POWER CONTRACT OF 0.5 MW	ENE	0 a 0	0 a 0
Others (Miscellaneous)	ENO	NORTH ELECTRIC POWER CONTRACT OF 0.5 MW	ENO	0 a 0	0 a 0
Others (Miscellaneous)	ESC	SOUTH-EAST/MIDDLE WEST ELECTRIC POWER CONTRACT OF 0.5 MW	ESC	0 a 0	0 a 0
Others (Miscellaneous)	ESU	SOUTH ELECTRIC POWER CONTRACT OF 0.5 MW	ESU	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X DI1	SWAP - FGV100 VERSUS ONE DAY INTERBANK DEPOSIT RATE	SDV	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X DOF	SWAP - FGV100 VERSUS DOLLAR FLOATING RATE	SFV	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X DOL	SWAP - FGV100 VERSUS COMMERCIAL US DOLLAR	SGD	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X IGP	SWAP - FGV100 VERSUS PRICE INDEX	SGV	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X IND	SWAP - FGV100 VERSUS BOVESPA INDEX	SNV	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X OZ1	SWAP - FGV100 VERSUS GOLD PRICE VARIATION	SVO	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X PRE	SWAP - FGV100 VERSUS FIXED INTEREST RATE	SVP	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X SB1	SWAP - FGV100 VERSUS STOCK BASKET 1	SVB	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X SEL	SWAP - FGV100 VERSUS SELIC RATE	SVS	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X TBF	SWAP - FGV100 VERSUS BASIC FINANCIAL RATE	SBV	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X TJL	SWAP - FGV100 VERSUS LONG TERM INTEREST RATE	SJV	0 a 0	0 a 0
Others (Miscellaneous)	FGV1 X TR	SWAP - FGV100 VERSUS REFERENCE RATE	STV	0 a 0	0 a 0
Others (Miscellaneous)	IAP X JPY	SWAP - EXTENDED CONSUMER PRICE INDEX VERSUS JAPANESE YEN	SLY	0 a 0	0 a 0
Others (Miscellaneous)	IAP X PRE	SWAP - EXTENDED CONSUMER PRICE INDEX X FIXED INTEREST RATE	SLP	0 a 0	0 a 0
Others (Miscellaneous)	IAP X REU	SWAP - EXTENDED CONSUMER PRICE INDEX VERSUS EURO	SLE	0 a 0	0 a 0
Others (Miscellaneous)	IAP X SB1	SWAP - EXTENDED CONSUMER PRICE INDEX VERSUS STOCK BASKET	SLB	0 a 0	0 a 0
Others (Miscellaneous)	IBR X ANB	SWAP - BRAZIL INDEX VERSUS ANBID RATE	SAR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X DI1	SWAP - BRAZIL INDEX VERSUS ONE DAY INTERBANK DEPOSIT RATE	SDR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X DOL	SWAP - BRAZIL INDEX VERSUS COMMERCIAL US DOLLAR	SCR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X IAP	SWAP - BRAZIL INDEX VERSUS EXTENDED CONSUMER PRICE INDEX	SLR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X IGD	SWAP - BRAZIL INDEX VERSUS GENERAL DOMESTIC PRODUCT INDEX	SIR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X IGM	SWAP - BRAZIL INDEX VERSUS GENERAL MARKET PRICE INDEX	SMR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X IND	SWAP - BRAZIL INDEX VERSUS BOVESPA INDEX	SNR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X INP	SWAP - BRAZIL INDEX VERSUS NATIONAL CONSUMER PRICE INDEX	SXR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X IPC	SWAP - BRAZIL INDEX VERSUS CONSUMER PRICE INDEX	SFR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X JPY	SWAP - BRAZIL INDEX VERSUS JAPANESE YEN	SYR	0 a 0	0 a 0

Others (Miscellaneous)	IBR X OZ1	SWAP - BRAZIL INDEX VERSUS GOLD PRICE VARIATION	SOR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X PRE	SWAP - BRAZIL INDEX VERSUS FIXED INTEREST RATE	SRP	0 a 0	0 a 0
Others (Miscellaneous)	IBR X REU	SWAP - BRAZIL INDEX VERSUS EURO	SER	0 a 0	0 a 0
Others (Miscellaneous)	IBR X SB1	SWAP - BRAZIL INDEX VERSUS STOCK BASKET	SRB	0 a 0	0 a 0
Others (Miscellaneous)	IBR X SEL	SWAP - BRAZIL INDEX VERSUS SELIC RATE	SSR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X TBF	SWAP - BRAZIL INDEX VERSUS BASIC FINANCIAL RATE	SBR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X TJL	SWAP - BRAZIL INDEX VERSUS LONG TERM INTEREST RATE	SJR	0 a 0	0 a 0
Others (Miscellaneous)	IBR X TR	SWAP - BRAZIL INDEX VERSUS REFERENCE RATE	STR	0 a 0	0 a 0
Others (Miscellaneous)	IGD X IAP	SWAP -GENERAL DOMESTIC PRODUCT INDEX X EXTENDED CONSUMER P I	SIL	0 a 0	0 a 0
Others (Miscellaneous)	IGD X INP	SWAP -GENERAL DOMESTIC PRODUCT INDEX X NATIONAL CONSUMER P I	SIX	0 a 0	0 a 0
Others (Miscellaneous)	IGD X IPC	SWAP GENERAL DOMESTIC PRODUCT INDEX VERSUS CONSUMER PRICE IN	SIF	0 a 0	0 a 0
Others (Miscellaneous)	IGD X JPY	SWAP - GENERAL DOMESTIC PRODUCT INDEX VERSUS JAPANESE YEN	SIY	0 a 0	0 a 0
Others (Miscellaneous)	IGD X OZ1	SWAP - GENERAL DOMESTIC PRODUCT INDEX X GOLD PRICE VARIATION	SIO	0 a 0	0 a 0
Others (Miscellaneous)	IGD X PRE	SWAP - GENERAL DOMESTIC PRODUCT INDEX X FIXED INTEREST RATE	SIP	0 a 0	0 a 0
Others (Miscellaneous)	IGD X SB1	SWAP - GENERAL DOMESTIC PRODUCT INDEX VERSUS STOCK BASKET	SIB	0 a 0	0 a 0
Others (Miscellaneous)	IGM X IAP	SWAP -GENERAL MARKET PRICE INDEX X EXTENDED CONSUMER PRICE I	SML	0 a 0	0 a 0
Others (Miscellaneous)	IGM X IGD	SWAP-GENERAL MARKET PRICE INDEX X GENERAL DOMESTIC PRODUCT I	SMI	0 a 0	0 a 0
Others (Miscellaneous)	IGM X INP	SWAP -GENERAL MARKET PRICE INDEX X NATIONAL CONSUMER PRICE I	SMX	0 a 0	0 a 0
Others (Miscellaneous)	IGM X IPC	SWAP-GENERAL MARKET PRICE INDEX VERSUS CONSUMER PRICE INDEX	SMF	0 a 0	0 a 0
Others (Miscellaneous)	IGM X JPY	SWAP - GENERAL MARKET PRICE INDEX VERSUS JAPANESE YEN	SMY	0 a 0	0 a 0
Others (Miscellaneous)	IGM X PRE	SWAP - GENERAL MARKET PRICE INDEX VERSUS FIXED INTEREST RATE	SMP	0 a 0	0 a 0
Others (Miscellaneous)	IGM X REU	SWAP - GENERAL MARKET PRICE INDEX VERSUS EURO	SME	0 a 0	0 a 0
Others (Miscellaneous)	IGM X SB1	SWAP - GENERAL MARKET PRICE INDEX VERSUS STOCK BASKET	SMB	0 a 0	0 a 0
Others (Miscellaneous)	IGP X DI1	SWAP - PRICE INDEX VERSUS ONE DAY INTERBANK DEPOSIT RATE	SDG	0 a 0	0 a 0
Others (Miscellaneous)	IGP X DOL	SWAP - PRICE INDEX VERSUS COMMERCIAL US DOLLAR	SGC	0 a 0	0 a 0
Others (Miscellaneous)	IGP X OZ1	SWAP - PRICE INDEX VERSUS GOLD PRICE VARIATION	SGO	0 a 0	0 a 0
Others (Miscellaneous)	IGP X PRE	SWAP - PRICE INDEX VERSUS FIXED INTEREST RATE	SGP	0 a 0	0 a 0
Others (Miscellaneous)	IGP X SB1	SWAP - PRICE INDEX VERSUS STOCK BASKET	SGB	0 a 0	0 a 0
Others (Miscellaneous)	IGP X SEL	SWAP - PRICE INDEX VERSUS SELIC RATE	SSG	0 a 0	0 a 0
Others (Miscellaneous)	IGP X TBF	SWAP - PRICE INDEX VERSUS BASIC FINANCIAL RATE	SBG	0 a 0	0 a 0
Others (Miscellaneous)	IGP X TJL	SWAP - PRICE INDEX VERSUS LONG TERM INTEREST RATE	SJG	0 a 0	0 a 0
Others (Miscellaneous)	IGP X TR	SWAP - PRICE INDEX VERSUS REFERENCE RATE	STG	0 a 0	0 a 0
Others (Miscellaneous)	IND X ANB	SWAP - BOVESPA INDEX VERSUS ANBID RATE	SNA	0 a 0	0 a 0
Others (Miscellaneous)	IND X DOF	SWAP - BOVESPA INDEX VERSUS DOLLAR FLOATING RATE	SNF	0 a 0	0 a 0

Others (Miscellaneous)	IND X IAP	SWAP - BOVESPA INDEX VERSUS EXTENDED CONSUMER PRICE INDEX	SNL	0 a 0	0 a 0
Others (Miscellaneous)	IND X IGD	SWAP - BOVESPA INDEX VERSUS GENERAL DOMESTIC PRODUCT INDEX	SNI	0 a 0	0 a 0
Others (Miscellaneous)	IND X IGM	SWAP - BOVESPA INDEX VERSUS GENERAL MARKET PRICE INDEX	SNM	0 a 0	0 a 0
Others (Miscellaneous)	IND X IGP	SWAP - BOVESPA INDEX VERSUS PRICE INDEX	SNG	0 a 0	0 a 0
Others (Miscellaneous)	IND X INP	SWAP - BOVESPA INDEX VERSUS NATIONAL CONSUMER PRICE INDEX	SNX	0 a 0	0 a 0
Others (Miscellaneous)	IND X JPY	SWAP - BOVESPA INDEX VERSUS JAPANESE YEN	SNY	0 a 0	0 a 0
Others (Miscellaneous)	IND X OZ1	SWAP - BOVESPA INDEX VERSUS GOLD PRICE VARIATION	SNO	0 a 0	0 a 0
Others (Miscellaneous)	IND X PRE	SWAP - BOVESPA INDEX VERSUS FIXED INTEREST RATE	SNP	0 a 0	0 a 0
Others (Miscellaneous)	IND X REU	SWAP - BOVESPA INDEX VERSUS EURO	SNE	0 a 0	0 a 0
Others (Miscellaneous)	IND X SB1	SWAP - BOVESPA INDEX VERSUS STOCK BASKET	SNB	0 a 0	0 a 0
Others (Miscellaneous)	IND X SEL	SWAP - BOVESPA INDEX VERSUS SELIC RATE	SNS	0 a 0	0 a 0
Others (Miscellaneous)	IND X TJL	SWAP - BOVESPA INDEX VERSUS LONG TERM INTEREST RATE	SNJ	0 a 0	0 a 0
Others (Miscellaneous)	INP X IAP	SWAP - NATIONAL CONSUMER PRICE INDEX X EXTENDED CONSUMER P I	SXL	0 a 0	0 a 0
Others (Miscellaneous)	INP X JPY	SWAP - NATIONAL CONSUMER PRICE INDEX VERSUS JAPANESE YEN	SXY	0 a 0	0 a 0
Others (Miscellaneous)	INP X PRE	SWAP - NATIONAL CONSUMER PRICE INDEX X FIXED INTEREST RATE	SXP	0 a 0	0 a 0
Others (Miscellaneous)	INP X REU	SWAP - NATIONAL CONSUMER PRICE INDEX VERSUS EURO	SXE	0 a 0	0 a 0
Others (Miscellaneous)	INP X SB1	SWAP - NATIONAL CONSUMER PRICE INDEX VERSUS STOCK BASKET	SXB	0 a 0	0 a 0
Others (Miscellaneous)	IPC X ANB	SWAP - CONSUMER PRICE INDEX VERSUS ANBID RATE	SFA	0 a 0	0 a 0
Others (Miscellaneous)	IPC X DI1	SWAP - CONSUMER PRICE INDEX X ONE DAY INTERBANK DEPOSIT RATE	SFD	0 a 0	0 a 0
Others (Miscellaneous)	IPC X DOL	SWAP - CONSUMER PRICE INDEX VERSUS COMMERCIAL US DOLLAR	SFC	0 a 0	0 a 0
Others (Miscellaneous)	IPC X IAP	SWAP - CONSUMER PRICE INDEX X EXTENDED CONSUMER PRICE INDEX	SFL	0 a 0	0 a 0
Others (Miscellaneous)	IPC X IND	SWAP - CONSUMER PRICE INDEX VERSUS BOVESPA INDEX	SFN	0 a 0	0 a 0
Others (Miscellaneous)	IPC X INP	SWAP - CONSUMER PRICE INDEX X NATIONAL CONSUMER PRICE INDEX	SFX	0 a 0	0 a 0
Others (Miscellaneous)	IPC X JPY	SWAP - CONSUMER PRICE INDEX VERSUS JAPANESE YEN	SFY	0 a 0	0 a 0
Others (Miscellaneous)	IPC X OZ1	SWAP - CONSUMER PRICE INDEX VERSUS GOLD PRICE VARIATION	SFO	0 a 0	0 a 0
Others (Miscellaneous)	IPC X SB1	SWAP - CONSUMER PRICE INDEX VERSUS STOCK BASKET	SDD	0 a 0	0 a 0
Others (Miscellaneous)	IPC X SEL	SWAP - CONSUMER PRICE INDEX VERSUS SELIC RATE	SFS	0 a 0	0 a 0
Others (Miscellaneous)	IPC X TBF	SWAP - CONSUMER PRICE INDEX VERSUS BASIC FINANCIAL RATE	SFF	0 a 0	0 a 0
Others (Miscellaneous)	IPC X TR	SWAP - CONSUMER PRICE INDEX VERSUS REFERENCE RATE	SFT	0 a 0	0 a 0
Others (Miscellaneous)	JPY X OZ1	SWAP - JAPANESE YEN VERSUS GOLD PRICE VARIATION VERSUS	SYO	0 a 0	0 a 0
Others (Miscellaneous)	JPY X PRE	SWAP - JAPANESE YEN VERSUS FIXED INTEREST RATE	SYP	0 a 0	0 a 0
Others (Miscellaneous)	JPY X REU	SWAP - JAPANESE YEN VERSUS EURO	SYE	0 a 0	0 a 0
Others (Miscellaneous)	JPY X SB1	SWAP - JAPANESE YEN VERSUS STOCK BASKET	SYB	0 a 0	0 a 0
Others (Miscellaneous)	OFC BOV	FLEXIBLE CALL OPTION OF BOVA11	FBC	0 a 0	0 a 0

Others (Miscellaneous)	OFC BRAX	FLEXIBLE CALL OPTION ON BRAX11	FXC	0 a 0	0 a 0
Others (Miscellaneous)	OFC BRI	FLEXIBLE CALL OPTION OF IBRX 50	FCX	0 a 0	0 a 0
Others (Miscellaneous)	OFC CSMO	FLEXIBLE CALL OPTION ON CSMO11	FCC	0 a 0	0 a 0
Others (Miscellaneous)	OFC FCM	FLEXIBLE CALL OPTION OF METAL	FCM	0 a 0	0 a 0
Others (Miscellaneous)	OFC FIND	FLEXIBLE CALL OPTION ON FIND11	FFC	0 a 0	0 a 0
Others (Miscellaneous)	OFC GOVE	FLEXIBLE CALL OPTION ON GOVE11	FGC	0 a 0	0 a 0
Others (Miscellaneous)	OFC IBV	FLEXIBLE CALL OPTION OF IBOVESPA	FCI	0 a 0	0 a 0
Others (Miscellaneous)	OFC ISUS	FLEXIBLE CALL OPTION ON ISUS11	FIC	0 a 0	0 a 0
Others (Miscellaneous)	OFC JPY	FLEXIBLE CALL OPTION OF IENE	FCJ	0 a 0	0 a 0
Others (Miscellaneous)	OFC MILA	FLEXIBLE CALL OPTION ON MILA11	FLC	0 a 0	0 a 0
Others (Miscellaneous)	OFC MOBI	FLEXIBLE CALL OPTION ON MOBI11	FMC	0 a 0	0 a 0
Others (Miscellaneous)	OFC OCS	FLEXIBLE CALL OPTION OF SOYABEAN FUTURES	OCS	0 a 0	0 a 0
Others (Miscellaneous)	OFC REU	FLEXIBLE CALL OPTION OF EURO	FCE	0 a 0	0 a 0
Others (Miscellaneous)	OFC SMAL	FLEXIBLE CALL OPTION ON SMAL11	FSC	0 a 0	0 a 0
Others (Miscellaneous)	OFC TX JUR	FLEXIBLE CALL OPTION OF INTEREST RATE	FCS	0 a 0	0 a 0
Others (Miscellaneous)	OFC TXCAM	FLEXIBLE CALL OPTION OF COMMERCIAL US DOLLAR	OFC	0 a 0	0 a 0
Others (Miscellaneous)	OFV BOV	FLEXIBLE PUT OPTION OF BOVA11	FBP	0 a 0	0 a 0
Others (Miscellaneous)	OFV BRAX	FLEXIBLE PUT OPTION ON BRAX11	FXP	0 a 0	0 a 0
Others (Miscellaneous)	OFV BRI	FLEXIBLE PUT OPTION OF IBRX50	FPX	0 a 0	0 a 0
Others (Miscellaneous)	OFV CSMO	FLEXIBLE PUT OPTION ON CSMO11	FCP	0 a 0	0 a 0
Others (Miscellaneous)	OFV FIND	FLEXIBLE PUT OPTION ON FIND11	FFP	0 a 0	0 a 0
Others (Miscellaneous)	OFV FPM	FLEXIBLE PUT OPTION OF METAL	FPM	0 a 0	0 a 0
Others (Miscellaneous)	OFV GOVE	FLEXIBLE PUT OPTION ON GOVE11	FGP	0 a 0	0 a 0
Others (Miscellaneous)	OFV IBV	FLEXIBLE PUT OPTION OF IBOVESPA	FPI	0 a 0	0 a 0
Others (Miscellaneous)	OFV ISUS	FLEXIBLE PUT OPTION ON ISUS11	FIP	0 a 0	0 a 0
Others (Miscellaneous)	OFV JPY	FLEXIBLE PUT OPTION OF IENE	FPJ	0 a 0	0 a 0
Others (Miscellaneous)	OFV MILA	FLEXIBLE PUT OPTION ON MILA11	FLP	0 a 0	0 a 0
Others (Miscellaneous)	OFV MOBI	FLEXIBLE PUT OPTION ON MOBI11	FMP	0 a 0	0 a 0
Others (Miscellaneous)	OFV OVS	FLEXIBLE PUT OPTION OF SOYABEAN FUTURES	OVS	0 a 0	0 a 0
Others (Miscellaneous)	OFV REU	FLEXIBLE PUT OPTION OF EURO	FPE	0 a 0	0 a 0
Others (Miscellaneous)	OFV SMAL	FLEXIBLE PUT OPTION ON SMAL11	FSP	0 a 0	0 a 0
Others (Miscellaneous)	OFV TX JUR	FLEXIBLE PUT OPTION OF INTEREST RATE	FPS	0 a 0	0 a 0
Others (Miscellaneous)	OFV TXCAM	FLEXIBLE PUT OPTION OF US COMMERCIAL DOLLAR	OFV	0 a 0	0 a 0
Others (Miscellaneous)	OZ1	GOLD SPOT CONTRACT OF 250 GM	OZ1	0 a 0	0 a 0



Others (Miscellaneous)	OZ1 X DOF	SWAP - GOLD PRICE VARIATION VERSUS DOLLAR FLOATING RATE	SOF	0 a 0	0 a 0
Others (Miscellaneous)	OZ1 X IAP	SWAP - GOLD PRICE VARIATION X EXTENDED CONSUMER PRICE INDEX	SOL	0 a 0	0 a 0
Others (Miscellaneous)	OZ1 X IGM	SWAP - GOLD PRICE VARIATION X GENERAL MARKET PRICE INDEX	SOM	0 a 0	0 a 0
Others (Miscellaneous)	OZ1 X INP	SWAP - GOLD PRICE VARIATION X NATIONAL CONSUMER PRICE INDEX	SOX	0 a 0	0 a 0
Others (Miscellaneous)	OZ1 X PRE	SWAP - GOLD PRICE VARIATION VERSUS FIXED INTEREST RATE	SOP	0 a 0	0 a 0
Others (Miscellaneous)	OZ1 X REU	SWAP - GOLD PRICE VARIATION VERSUS EURO	SOE	0 a 0	0 a 0
Others (Miscellaneous)	OZ1 X SB1	SWAP - GOLD PRICE VARIATION VERSUS STOCK BASKET	SOB	0 a 0	0 a 0
Others (Miscellaneous)	OZ2	GOLD SPOT CONTRACT OF 10 GM	OZ2	0 a 0	0 a 0
Others (Miscellaneous)	OZ3	GOLD SPOT CONTRACT OF 0.0225 GM	OZ3	0 a 0	0 a 0
Others (Miscellaneous)	OZT	250 GM GOLD FORWARD CONTRACT	OZT	0 a 0	0 a 0
Others (Miscellaneous)	PRE X IPC	SWAP - FIXED INTEREST RATE VERSUS CONSUMER PRICE INDEX	SPF	0 a 0	0 a 0
Others (Miscellaneous)	PRE X SB1	SWAP - FIXED INTEREST VERSUS RATE STOCK BASKET	SPB	0 a 0	0 a 0
Others (Miscellaneous)	REC MISC	SUBSCRIPTION RECEIPTS OF MISCELLANEOUS	F	0 a 9	0 a 9
Others (Miscellaneous)	REU X IGD	SWAP - EURO VERSUS GENERAL DOMESTIC PRODUCT INDEX	SEI	0 a 0	0 a 0
Others (Miscellaneous)	REU X IPC	SWAP - EURO VERSUS CONSUMER PRICE INDEX	SEF	0 a 0	0 a 0
Others (Miscellaneous)	REU X PRE	SWAP - EURO VERSUS FIXED INTEREST RATE	SEP	0 a 0	0 a 0
Others (Miscellaneous)	SB1 X DI1	SWAP - STOCK BASKET VERSUS ONE DAY INTERBANK DEPOSIT RATE	SBD	0 a 0	0 a 0
Others (Miscellaneous)	SB1 X REU	SWAP - STOCK BASKET VERSUS EURO	SEB	0 a 0	0 a 0
Others (Miscellaneous)	SB1 X SB2	SWAP - STOCK BASKET 1 VERSUS STOCK BASKET 2	SBK	0 a 0	0 a 0
Others (Miscellaneous)	SB1 X TR	SWAP - STOCK BASKET VERSUS REFERENCE RATE	SBT	0 a 0	0 a 0
Others (Miscellaneous)	SC2 ABR	EXCHANGE RATE SWAP FORWARD CONTRACT	S2J	0 a 0	0 a 0
Others (Miscellaneous)	SC2 AGO	EXCHANGE RATE SWAP FORWARD CONTRACT	S2Q	0 a 0	0 a 0
Others (Miscellaneous)	SC2 DEZ	EXCHANGE RATE SWAP FORWARD CONTRACT	S2Z	0 a 0	0 a 0
Others (Miscellaneous)	SC2 FEV	EXCHANGE RATE SWAP FORWARD CONTRACT	S2G	0 a 0	0 a 0
Others (Miscellaneous)	SC2 JAN	EXCHANGE RATE SWAP FORWARD CONTRACT	S2F	0 a 0	0 a 0
Others (Miscellaneous)	SC2 JUL	EXCHANGE RATE SWAP FORWARD CONTRACT	S2N	0 a 0	0 a 0
Others (Miscellaneous)	SC2 JUN	EXCHANGE RATE SWAP FORWARD CONTRACT	S2M	0 a 0	0 a 0
Others (Miscellaneous)	SC2 MAI	EXCHANGE RATE SWAP FORWARD CONTRACT	S2K	0 a 0	0 a 0
Others (Miscellaneous)	SC2 MAR	EXCHANGE RATE SWAP FORWARD CONTRACT	S2H	0 a 0	0 a 0
Others (Miscellaneous)	SC2 NOV	EXCHANGE RATE SWAP FORWARD CONTRACT	S2X	0 a 0	0 a 0
Others (Miscellaneous)	SC2 OUT	EXCHANGE RATE SWAP FORWARD CONTRACT	S2V	0 a 0	0 a 0
Others (Miscellaneous)	SC2 SET	EXCHANGE RATE SWAP FORWARD CONTRACT	S2U	0 a 0	0 a 0
Others (Miscellaneous)	SC3 ABR	MINI SIZED EXCHANGE RATE SWAP WITH RESET FORWARD CONTRACT	S3J	0 a 0	0 a 0
Others (Miscellaneous)	SC3 AGO	MINI SIZED EXCHANGE RATE SWAP WITH RESET FORWARD CONTRACT	S3Q	0 a 0	0 a 0

Others (Miscellaneous)	SC3 DEZ	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3Z	0 a 0	0 a 0
Others (Miscellaneous)	SC3 FEV	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3G	0 a 0	0 a 0
Others (Miscellaneous)	SC3 JAN	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3F	0 a 0	0 a 0
Others (Miscellaneous)	SC3 JUL	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3N	0 a 0	0 a 0
Others (Miscellaneous)	SC3 JUN	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3M	0 a 0	0 a 0
Others (Miscellaneous)	SC3 MAI	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3K	0 a 0	0 a 0
Others (Miscellaneous)	SC3 MAR	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3H	0 a 0	0 a 0
Others (Miscellaneous)	SC3 NOV	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3X	0 a 0	0 a 0
Others (Miscellaneous)	SC3 OUT	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3V	0 a 0	0 a 0
Others (Miscellaneous)	SC3 SET	MINI SIZED EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	S3U	0 a 0	0 a 0
Others (Miscellaneous)	SCC ABR	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCJ	0 a 0	0 a 0
Others (Miscellaneous)	SCC AGO	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCQ	0 a 0	0 a 0
Others (Miscellaneous)	SCC DEZ	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCZ	0 a 0	0 a 0
Others (Miscellaneous)	SCC FEV	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCG	0 a 0	0 a 0
Others (Miscellaneous)	SCC JAN	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCF	0 a 0	0 a 0
Others (Miscellaneous)	SCC JUL	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCN	0 a 0	0 a 0
Others (Miscellaneous)	SCC JUN	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCM	0 a 0	0 a 0
Others (Miscellaneous)	SCC MAI	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCK	0 a 0	0 a 0
Others (Miscellaneous)	SCC MAR	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCH	0 a 0	0 a 0
Others (Miscellaneous)	SCC NOV	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCX	0 a 0	0 a 0
Others (Miscellaneous)	SCC OUT	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCV	0 a 0	0 a 0
Others (Miscellaneous)	SCC SET	EXCHANGE RATE SW AP WITH RESET FORWARD CONTRACT	SCU	0 a 0	0 a 0
Others (Miscellaneous)	SEL X DOF	SWAP - SELIC RATE VERSUS DOLLAR FLOATING RATE	SSF	0 a 0	0 a 0
Others (Miscellaneous)	SEL X DOL	SWAP - SELIC RATE VERSUS COMMERCIAL US DOLLAR	SSC	0 a 0	0 a 0
Others (Miscellaneous)	SEL X IAP	SWAP - SELIC RATE VERSUS EXTENDED CONSUMER PRICE INDEX	SSL	0 a 0	0 a 0
Others (Miscellaneous)	SEL X IGD	SWAP - SELIC RATE VERSUS GENERAL DOMESTIC PRODUCT INDEX	SSI	0 a 0	0 a 0
Others (Miscellaneous)	SEL X IGM	SWAP - SELIC RATE VERSUS GENERAL MARKET PRICE INDEX	SSM	0 a 0	0 a 0
Others (Miscellaneous)	SEL X INP	SWAP - SELIC RATE VERSUS NATIONAL CONSUMER PRICE INDEX	SSX	0 a 0	0 a 0
Others (Miscellaneous)	SEL X JPY	SWAP - SELIC RATE VERSUS JAPANESE YEN	SSY	0 a 0	0 a 0
Others (Miscellaneous)	SEL X OZ1	SWAP - SELIC RATE VERSUS GOLD PRICE VARIATION	SSO	0 a 0	0 a 0
Others (Miscellaneous)	SEL X PRE	SWAP - SELIC RATE VERSUS FIXED INTEREST RATE	SSP	0 a 0	0 a 0
Others (Miscellaneous)	SEL X REU	SWAP - SELIC RATE VERSUS EURO	SSE	0 a 0	0 a 0
Others (Miscellaneous)	SEL X SB1	SWAP - SELIC RATE VERSUS STOCK BASKET	SSB	0 a 0	0 a 0
Others (Miscellaneous)	SEL X TR	SWAP - SELIC RATE VERSUS REFERENCE RATE	SST	0 a 0	0 a 0



Others (Miscellaneous)	TBF X ANB	SWAP - BASIC FINANCIAL RATE VERSUS ANBID RATE	SBA	0 a 0	0 a 0
Others (Miscellaneous)	TBF X DOF	SWAP - BASIC FINANCIAL RATE VERSUS DOLLAR FLOATING RATE	SBF	0 a 0	0 a 0
Others (Miscellaneous)	TBF X DOL	SWAP - BASIC FINANCIAL RATE VERSUS COMMERCIAL US DOLLAR	SBC	0 a 0	0 a 0
Others (Miscellaneous)	TBF X IAP	SWAP BASIC FINANCIAL RATE X EXTENDED CONSUMER PRICE INDEX	SBL	0 a 0	0 a 0
Others (Miscellaneous)	TBF X IGD	SWAP - BASIC FINANCIAL RATE X GENERAL DOMESTIC PRODUCT INDEX	SBI	0 a 0	0 a 0
Others (Miscellaneous)	TBF X IGM	SWAP - BASIC FINANCIAL RATE X GENERAL MARKET PRICE INDEX	SBM	0 a 0	0 a 0
Others (Miscellaneous)	TBF X IND	SWAP - BASIC FINANCIAL RATE VERSUS BOVESPA INDEX	SBN	0 a 0	0 a 0
Others (Miscellaneous)	TBF X INP	SWAP - BASIC FINANCIAL RATE X NATIONAL CONSUMER PRICE INDEX	SBX	0 a 0	0 a 0
Others (Miscellaneous)	TBF X JPY	SWAP - BASIC FINANCIAL RATE VERSUS JAPANESE YEN	SBY	0 a 0	0 a 0
Others (Miscellaneous)	TBF X OZ1	SWAP - BASIC FINANCIAL RATE VERSUS GOLD PRICE VARIATION	SBO	0 a 0	0 a 0
Others (Miscellaneous)	TBF X PRE	SWAP - BASIC FINANCIAL RATE VERSUS FIXED INTEREST RATE	SBP	0 a 0	0 a 0
Others (Miscellaneous)	TBF X REU	SWAP - BASIC FINANCIAL RATE VERSUS EURO	SBE	0 a 0	0 a 0
Others (Miscellaneous)	TBF X SB1	SWAP - BASIC FINANCIAL RATE VERSUS STOCK BASKET	SBB	0 a 0	0 a 0
Others (Miscellaneous)	TBF X SEL	SWAP - BASIC FINANCIAL RATE VERSUS SELIC RATE	SBS	0 a 0	0 a 0
Others (Miscellaneous)	TBF X TJL	SWAP - BASIC FINANCIAL RATE VERSUS LONG TERM INTEREST RATE	SBJ	0 a 0	0 a 0
Others (Miscellaneous)	TERMO D M1	FORWARD IN DOLLARS OF MISCELANEOUS	TUY	0 a 0	0 a 0
Others (Miscellaneous)	TERMO F M1	FLEXIBLE FORWARD OF MISCELANEOUS	TSY	0 a 0	0 a 0
Others (Miscellaneous)	TERMO N M1	NORMAL FORWARD OF MISCELANEOUS	TNY	0 a 0	0 a 0
Others (Miscellaneous)	TJL X ANB	SWAP - LONG TERM INTEREST RATE VERSUS ANBID RATE	SJA	0 a 0	0 a 0
Others (Miscellaneous)	TJL X IAP	SWAP-LONG TERM INTEREST RATE X EXTENDED CONSUMER PRICE INDEX	SJL	0 a 0	0 a 0
Others (Miscellaneous)	TJL X IGD	SWAP - LONG TERM INTEREST RATE X GENERAL DOMESTIC PRODUCT I	SJI	0 a 0	0 a 0
Others (Miscellaneous)	TJL X IGM	SWAP - LONG TERM INTEREST RATE X GENERAL MARKET PRICE INDEX	SJM	0 a 0	0 a 0
Others (Miscellaneous)	TJL X INP	SWAP-LONG TERM INTEREST RATE X NATIONAL CONSUMER PRICE INDEX	SJX	0 a 0	0 a 0
Others (Miscellaneous)	TJL X IPC	SWAP - LONG TERM INTEREST RATE VERSUS CONSUMER PRICE INDEX	SJF	0 a 0	0 a 0
Others (Miscellaneous)	TJL X JPY	SWAP - LONG TERM INTEREST RATE VERSUS JAPANESE YEN	SJY	0 a 0	0 a 0
Others (Miscellaneous)	TJL X OZ1	SWAP - LONG TERM INTEREST RATE VERSUS GOLD PRICE VARIATION	SJO	0 a 0	0 a 0
Others (Miscellaneous)	TJL X PRE	SWAP - LONG TERM INTEREST RATE VERSUS FIXED INTEREST RATE	SJP	0 a 0	0 a 0
Others (Miscellaneous)	TJL X REU	SWAP - LONG TERM INTEREST RATE VERSUS EURO	SJE	0 a 0	0 a 0
Others (Miscellaneous)	TJL X SB1	SWAP - LONG TERM INTEREST RATE VERSUS STOCK BASKET	SJB	0 a 0	0 a 0
Others (Miscellaneous)	TJL X SEL	SWAP - LONG TERM INTEREST RATE VERSUS - SELIC RATE	SJS	0 a 0	0 a 0
Others (Miscellaneous)	TMC	EXCHANGE RATE FORWARD CONTRACT	TMC	0 a 0	0 a 0
Others (Miscellaneous)	TMM	METAL FORWARD	TMM	0 a 0	0 a 0
Others (Miscellaneous)	TMS	UNGUARANTEED CURRENCY FORWARD CONTRACT	TMS	0 a 0	0 a 0
Others (Miscellaneous)	TPR	PERPETUAL BONDS WITH VARIABLE INCOME BASED ON ROYALTIES	TRV	0 a 0	0 a 0

<b>Others (Miscellaneous)</b>	TR X ANB	SWAP - REFERENCE RATE VERSUS ANBID RATE	STA	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X IAP	SWAP - REFERENCE RATE VERSUS EXTENDED CONSUMER PRICE INDEX	STL	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X IGD	SWAP - REFERENCE RATE VERSUS GENERAL DOMESTIC PRODUCT INDEX	STI	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X IGM	SWAP - REFERENCE RATE VERSUS GENERAL MARKET PRICE INDEX	STM	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X IND	SWAP - REFERENCE RATE VERSUS BOVESPA INDEX	STN	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X INP	SWAP - REFERENCE RATE VERSUS NATIONAL CONSUMER PRICE INDEX	STX	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X JPY	SWAP - REFERENCE RATE VERSUS JAPANESE YEN	STY	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X OZ1	SWAP - REFERENCE RATE VERSUS GOLD PRICE VARIATION	STO	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X PRE	SWAP - REFERENCE RATE VERSUS FIXED INTEREST RATE	STP	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X REU	SWAP - REFERENCE RATE VERSUS EURO	STE	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X TBF	SWAP - REFERENCE RATE VERSUS BASIC FINANCIAL RATE	STB	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	TR X TJL	SWAP - REFERENCE RATE VERSUS LONG TERM INTEREST RATE	STJ	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	UNITS	UNITS	UNT	0 a 0	0 a 0
<b>Others (Miscellaneous)</b>	WOZ	FRACTIONAL GOLD SPOT CONTRACT	WOZ	0 a 0	0 a 0
<b>Options</b>	OPC ALA	CALL OPTION ON ANHYDROUS FUEL ALCOHOL FUTURES CONTRACT	CAL	0 a 0	0 a 0
<b>Options</b>	OPC BG ABR	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBJ	0 a 0	0 a 0
<b>Options</b>	OPC BG AGO	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBQ	0 a 0	0 a 0
<b>Options</b>	OPC BG DEZ	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBZ	0 a 0	0 a 0
<b>Options</b>	OPC BG FEV	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBG	0 a 0	0 a 0
<b>Options</b>	OPC BG JAN	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBF	0 a 0	0 a 0
<b>Options</b>	OPC BG JUL	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBN	0 a 0	0 a 0
<b>Options</b>	OPC BG JUN	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBM	0 a 0	0 a 0
<b>Options</b>	OPC BG MAI	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBK	0 a 0	0 a 0
<b>Options</b>	OPC BG MAR	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBH	0 a 0	0 a 0
<b>Options</b>	OPC BG NOV	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBX	0 a 0	0 a 0
<b>Options</b>	OPC BG OUT	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBV	0 a 0	0 a 0
<b>Options</b>	OPC BG SET	CALL OPTION ON LIVE CATTLE FUTURES CONTRACT	CBU	0 a 0	0 a 0
<b>Options</b>	OPC CF ABR	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCJ	0 a 0	0 a 0
<b>Options</b>	OPC CF AGO	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCQ	0 a 0	0 a 0
<b>Options</b>	OPC CF DEZ	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCZ	0 a 0	0 a 0
<b>Options</b>	OPC CF FEV	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCG	0 a 0	0 a 0
<b>Options</b>	OPC CF JAN	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCF	0 a 0	0 a 0
<b>Options</b>	OPC CF JUL	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCN	0 a 0	0 a 0
<b>Options</b>	OPC CF JUN	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCM	0 a 0	0 a 0

<b>Options</b>	OPC CF MAI	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCK	0 a 0	0 a 0
<b>Options</b>	OPC CF MAR	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCH	0 a 0	0 a 0
<b>Options</b>	OPC CF NOV	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCX	0 a 0	0 a 0
<b>Options</b>	OPC CF OUT	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCV	0 a 0	0 a 0
<b>Options</b>	OPC CF SET	CALL OPTION ON ARABICA COFFEE FUTURES CONTRACT	CCU	0 a 0	0 a 0
<b>Options</b>	OPC CNI	CALL OPTION ON CORN FUTURES CONTRACT	CMI	0 a 0	0 a 0
<b>Options</b>	OPC CNL	CALL OPTION ON CONILLON COFFEE FUTURES CONTRACT	CCL	0 a 0	0 a 0
<b>Options</b>	OPC CT	CALL OPTION ON COTTON FUTURES CONTRACT	CCT	0 a 0	0 a 0
<b>Options</b>	OPC DI 1	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 1	CD1	0 a 0	0 a 0
<b>Options</b>	OPC DI 2	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 2	CD2	0 a 0	0 a 0
<b>Options</b>	OPC DI 3	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 3	CD3	0 a 0	0 a 0
<b>Options</b>	OPC DI 4	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 4	CI4	0 a 0	0 a 0
<b>Options</b>	OPC DI 5	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 5	CI5	0 a 0	0 a 0
<b>Options</b>	OPC DI 6	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 6	CI6	0 a 0	0 a 0
<b>Options</b>	OPC DI 7	CALL OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 7	CI7	0 a 0	0 a 0
<b>Options</b>	OPC DL ABR	CALL OPTION ON US DOLLAR CONTRACT	CDJ	0 a 0	0 a 0
<b>Options</b>	OPC DL AGO	CALL OPTION ON US DOLLAR CONTRACT	CDQ	0 a 0	0 a 0
<b>Options</b>	OPC DL DEZ	CALL OPTION ON US DOLLAR CONTRACT	CDZ	0 a 0	0 a 0
<b>Options</b>	OPC DL FEV	CALL OPTION ON US DOLLAR CONTRACT	CDG	0 a 0	0 a 0
<b>Options</b>	OPC DL JAN	CALL OPTION ON US DOLLAR CONTRACT	CDF	0 a 0	0 a 0
<b>Options</b>	OPC DL JUL	CALL OPTION ON US DOLLAR CONTRACT	CDN	0 a 0	0 a 0
<b>Options</b>	OPC DL JUN	CALL OPTION ON US DOLLAR CONTRACT	CDM	0 a 0	0 a 0
<b>Options</b>	OPC DL MAI	CALL OPTION ON US DOLLAR CONTRACT	CDK	0 a 0	0 a 0
<b>Options</b>	OPC DL MAR	CALL OPTION ON US DOLLAR CONTRACT	CDH	0 a 0	0 a 0
<b>Options</b>	OPC DL NOV	CALL OPTION ON US DOLLAR CONTRACT	CDX	0 a 0	0 a 0
<b>Options</b>	OPC DL OUT	CALL OPTION ON US DOLLAR CONTRACT	CDV	0 a 0	0 a 0
<b>Options</b>	OPC DL SET	CALL OPTION ON US DOLLAR CONTRACT	CDU	0 a 0	0 a 0
<b>Options</b>	OPC DLA	CALL OPTION WITH DOLLAR ADJUSTMENT	CDL	0 a 0	0 a 0
<b>Options</b>	OPC ETH	CALL OPTION ON HYDRATED ETHANOL FUTURES CONTRACT	CET	0 a 0	0 a 0
<b>Options</b>	OPC ID ABR	CALL OPTION ON IDI INDEX	CIJ	0 a 0	0 a 0
<b>Options</b>	OPC ID AGO	CALL OPTION ON IDI INDEX	CIQ	0 a 0	0 a 0
<b>Options</b>	OPC ID DEZ	CALL OPTION ON IDI INDEX	CIZ	0 a 0	0 a 0
<b>Options</b>	OPC ID FEV	CALL OPTION ON IDI INDEX	CIG	0 a 0	0 a 0
<b>Options</b>	OPC ID JAN	CALL OPTION ON IDI INDEX	CIF	0 a 0	0 a 0

Options	OPC ID JUL	CALL OPTION ON IDI INDEX	CIN	0 a 0	0 a 0
Options	OPC ID JUN	CALL OPTION ON IDI INDEX	CIM	0 a 0	0 a 0
Options	OPC ID MAI	CALL OPTION ON IDI INDEX	CIK	0 a 0	0 a 0
Options	OPC ID MAR	CALL OPTION ON IDI INDEX	CIH	0 a 0	0 a 0
Options	OPC ID NOV	CALL OPTION ON IDI INDEX	CIX	0 a 0	0 a 0
Options	OPC ID OUT	CALL OPTION ON IDI INDEX	CIV	0 a 0	0 a 0
Options	OPC ID SET	CALL OPTION ON IDI INDEX	CIU	0 a 0	0 a 0
Options	OPC ISU	CALL OPTION ON SUGAR FUTURES CONTRACT	CIS	0 a 0	0 a 0
Options	OPC M1 ABR	CALL OPTION	9D	0 a 0	0 a 9
Options	OPC M1 AGO	CALL OPTION	9H	0 a 0	0 a 9
Options	OPC M1 DEZ	CALL OPTION	9L	0 a 0	0 a 9
Options	OPC M1 FEV	CALL OPTION	9B	0 a 0	0 a 9
Options	OPC M1 JAN	CALL OPTION	9A	0 a 0	0 a 9
Options	OPC M1 JUL	CALL OPTION	9G	0 a 0	0 a 9
Options	OPC M1 JUN	CALL OPTION	9F	0 a 0	0 a 9
Options	OPC M1 MAI	CALL OPTION	9E	0 a 0	0 a 9
Options	OPC M1 MAR	CALL OPTION	9C	0 a 0	0 a 9
Options	OPC M1 NOV	CALL OPTION	9K	0 a 0	0 a 9
Options	OPC M1 OUT	CALL OPTION	9J	0 a 0	0 a 9
Options	OPC M1 SET	CALL OPTION	9I	0 a 0	0 a 9
Options	OPC OR ABR	CALL OPTION OF COMMON SHARES	3D	0 a 0	0 a 9
Options	OPC OR AGO	CALL OPTION OF COMMON SHARES	3H	0 a 0	0 a 9
Options	OPC OR DEZ	CALL OPTION OF COMMON SHARES	3L	0 a 0	0 a 9
Options	OPC OR FEV	CALL OPTION OF COMMON SHARES	3B	0 a 0	0 a 9
Options	OPC OR JAN	CALL OPTION OF COMMON SHARES	3A	0 a 0	0 a 9
Options	OPC OR JUL	CALL OPTION OF COMMON SHARES	3G	0 a 0	0 a 9
Options	OPC OR JUN	CALL OPTION OF COMMON SHARES	3F	0 a 0	0 a 9
Options	OPC OR MAI	CALL OPTION OF COMMON SHARES	3E	0 a 0	0 a 9
Options	OPC OR MAR	CALL OPTION OF COMMON SHARES	3C	0 a 0	0 a 9
Options	OPC OR NOV	CALL OPTION OF COMMON SHARES	3K	0 a 0	0 a 9
Options	OPC OR OUT	CALL OPTION OF COMMON SHARES	3J	0 a 0	0 a 9
Options	OPC OR SET	CALL OPTION OF COMMON SHARES	3I	0 a 0	0 a 9
Options	OPC OZ ABR	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COJ	0 a 0	0 a 0
Options	OPC OZ AGO	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COQ	0 a 0	0 a 0

<b>Options</b>	OPC OZ DEZ	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COZ	0 a 0	0 a 0
<b>Options</b>	OPC OZ FEV	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COG	0 a 0	0 a 0
<b>Options</b>	OPC OZ JAN	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COF	0 a 0	0 a 0
<b>Options</b>	OPC OZ JUL	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	CON	0 a 0	0 a 0
<b>Options</b>	OPC OZ JUN	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COM	0 a 0	0 a 0
<b>Options</b>	OPC OZ MAI	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COK	0 a 0	0 a 0
<b>Options</b>	OPC OZ MAR	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COH	0 a 0	0 a 0
<b>Options</b>	OPC OZ NOV	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COX	0 a 0	0 a 0
<b>Options</b>	OPC OZ OUT	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COV	0 a 0	0 a 0
<b>Options</b>	OPC OZ SET	CALL OPTION ON GOLD SPOT CONTRACT OF 250 GM	COU	0 a 0	0 a 0
<b>Options</b>	OPC PA ABR	CALL OPTION OF PREFERRED SHARES CLASS A	5D	0 a 0	0 a 9
<b>Options</b>	OPC PA AGO	CALL OPTION OF PREFERRED SHARES CLASS A	5H	0 a 0	0 a 9
<b>Options</b>	OPC PA DEZ	CALL OPTION OF PREFERRED SHARES CLASS A	5L	0 a 0	0 a 9
<b>Options</b>	OPC PA FEV	CALL OPTION OF PREFERRED SHARES CLASS A	5B	0 a 0	0 a 9
<b>Options</b>	OPC PA JAN	CALL OPTION OF PREFERRED SHARES CLASS A	5A	0 a 0	0 a 9
<b>Options</b>	OPC PA JUL	CALL OPTION OF PREFERRED SHARES CLASS A	5G	0 a 0	0 a 9
<b>Options</b>	OPC PA JUN	CALL OPTION OF PREFERRED SHARES CLASS A	5F	0 a 0	0 a 9
<b>Options</b>	OPC PA MAI	CALL OPTION OF PREFERRED SHARES CLASS A	5E	0 a 0	0 a 9
<b>Options</b>	OPC PA MAR	CALL OPTION OF PREFERRED SHARES CLASS A	5C	0 a 0	0 a 9
<b>Options</b>	OPC PA NOV	CALL OPTION OF PREFERRED SHARES CLASS A	5K	0 a 0	0 a 9
<b>Options</b>	OPC PA OUT	CALL OPTION OF PREFERRED SHARES CLASS A	5J	0 a 0	0 a 9
<b>Options</b>	OPC PA SET	CALL OPTION OF PREFERRED SHARES CLASS A	5I	0 a 0	0 a 9
<b>Options</b>	OPC PB ABR	CALL OPTION OF PREFERRED SHARES CLASS B	6D	0 a 0	0 a 9
<b>Options</b>	OPC PB AGO	CALL OPTION OF PREFERRED SHARES CLASS B	6H	0 a 0	0 a 9
<b>Options</b>	OPC PB DEZ	CALL OPTION OF PREFERRED SHARES CLASS B	6L	0 a 0	0 a 9
<b>Options</b>	OPC PB FEV	CALL OPTION OF PREFERRED SHARES CLASS B	6B	0 a 0	0 a 9
<b>Options</b>	OPC PB JAN	CALL OPTION OF PREFERRED SHARES CLASS B	6A	0 a 0	0 a 9
<b>Options</b>	OPC PB JUL	CALL OPTION OF PREFERRED SHARES CLASS B	6G	0 a 0	0 a 9
<b>Options</b>	OPC PB JUN	CALL OPTION OF PREFERRED SHARES CLASS B	6F	0 a 0	0 a 9
<b>Options</b>	OPC PB MAI	CALL OPTION OF PREFERRED SHARES CLASS B	6E	0 a 0	0 a 9
<b>Options</b>	OPC PB MAR	CALL OPTION OF PREFERRED SHARES CLASS B	6C	0 a 0	0 a 9
<b>Options</b>	OPC PB NOV	CALL OPTION OF PREFERRED SHARES CLASS B	6K	0 a 0	0 a 9
<b>Options</b>	OPC PB OUT	CALL OPTION OF PREFERRED SHARES CLASS B	6J	0 a 0	0 a 9
<b>Options</b>	OPC PB SET	CALL OPTION OF PREFERRED SHARES CLASS B	6I	0 a 0	0 a 9

<b>Options</b>	OPC PC ABR	CALL OPTION OF PREFERRED SHARES CLASS C	7D	0 a 0	0 a 9
<b>Options</b>	OPC PC AGO	CALL OPTION OF PREFERRED SHARES CLASS C	7H	0 a 0	0 a 9
<b>Options</b>	OPC PC DEZ	CALL OPTION OF PREFERRED SHARES CLASS C	7L	0 a 0	0 a 9
<b>Options</b>	OPC PC FEV	CALL OPTION OF PREFERRED SHARES CLASS C	7B	0 a 0	0 a 9
<b>Options</b>	OPC PC JAN	CALL OPTION OF PREFERRED SHARES CLASS C	7A	0 a 0	0 a 9
<b>Options</b>	OPC PC JUL	CALL OPTION OF PREFERRED SHARES CLASS C	7G	0 a 0	0 a 9
<b>Options</b>	OPC PC JUN	CALL OPTION OF PREFERRED SHARES CLASS C	7F	0 a 0	0 a 9
<b>Options</b>	OPC PC MAI	CALL OPTION OF PREFERRED SHARES CLASS C	7E	0 a 0	0 a 9
<b>Options</b>	OPC PC MAR	CALL OPTION OF PREFERRED SHARES CLASS C	7C	0 a 0	0 a 9
<b>Options</b>	OPC PC NOV	CALL OPTION OF PREFERRED SHARES CLASS C	7K	0 a 0	0 a 9
<b>Options</b>	OPC PC OUT	CALL OPTION OF PREFERRED SHARES CLASS C	7J	0 a 0	0 a 9
<b>Options</b>	OPC PC SET	CALL OPTION OF PREFERRED SHARES CLASS C	7I	0 a 0	0 a 9
<b>Options</b>	OPC PD ABR	CALL OPTION OF PREFERRED SHARES CLASS D	8D	0 a 0	0 a 9
<b>Options</b>	OPC PD AGO	CALL OPTION OF PREFERRED SHARES CLASS D	8H	0 a 0	0 a 9
<b>Options</b>	OPC PD DEZ	CALL OPTION OF PREFERRED SHARES CLASS D	8L	0 a 0	0 a 9
<b>Options</b>	OPC PD FEV	CALL OPTION OF PREFERRED SHARES CLASS D	8B	0 a 0	0 a 9
<b>Options</b>	OPC PD JAN	CALL OPTION OF PREFERRED SHARES CLASS D	8A	0 a 0	0 a 9
<b>Options</b>	OPC PD JUL	CALL OPTION OF PREFERRED SHARES CLASS D	8G	0 a 0	0 a 9
<b>Options</b>	OPC PD JUN	CALL OPTION OF PREFERRED SHARES CLASS D	8F	0 a 0	0 a 9
<b>Options</b>	OPC PD MAI	CALL OPTION OF PREFERRED SHARES CLASS D	8E	0 a 0	0 a 9
<b>Options</b>	OPC PD MAR	CALL OPTION OF PREFERRED SHARES CLASS D	8C	0 a 0	0 a 9
<b>Options</b>	OPC PD NOV	CALL OPTION OF PREFERRED SHARES CLASS D	8K	0 a 0	0 a 9
<b>Options</b>	OPC PD OUT	CALL OPTION OF PREFERRED SHARES CLASS D	8J	0 a 0	0 a 9
<b>Options</b>	OPC PD SET	CALL OPTION OF PREFERRED SHARES CLASS D	8I	0 a 0	0 a 9
<b>Options</b>	OPC PR ABR	CALL OPTION OF PREFERRED SHARES	4D	0 a 0	0 a 9
<b>Options</b>	OPC PR AGO	CALL OPTION OF PREFERRED SHARES	4H	0 a 0	0 a 9
<b>Options</b>	OPC PR DEZ	CALL OPTION OF PREFERRED SHARES	4L	0 a 0	0 a 9
<b>Options</b>	OPC PR FEV	CALL OPTION OF PREFERRED SHARES	4B	0 a 0	0 a 9
<b>Options</b>	OPC PR JAN	CALL OPTION OF PREFERRED SHARES	4A	0 a 0	0 a 9
<b>Options</b>	OPC PR JUL	CALL OPTION OF PREFERRED SHARES	4G	0 a 0	0 a 9
<b>Options</b>	OPC PR JUN	CALL OPTION OF PREFERRED SHARES	4F	0 a 0	0 a 9
<b>Options</b>	OPC PR MAI	CALL OPTION OF PREFERRED SHARES	4E	0 a 0	0 a 9
<b>Options</b>	OPC PR MAR	CALL OPTION OF PREFERRED SHARES	4C	0 a 0	0 a 9
<b>Options</b>	OPC PR NOV	CALL OPTION OF PREFERRED SHARES	4K	0 a 0	0 a 9

<b>Options</b>	OPC PR OUT	CALL OPTION OF PREFERRED SHARES	4J	0 a 0	0 a 9
<b>Options</b>	OPC PR SET	CALL OPTION OF PREFERRED SHARES	4I	0 a 0	0 a 9
<b>Options</b>	OPC SFI	CALL OPTION ON SOYABEAN FUTURES CONTRACT - CASH SETTLEMENT	CSF	0 a 0	0 a 0
<b>Options</b>	OPC SOJ	CALL OPTION ON SOYABEAN FUTURES CONTRACT 27 TON	CSJ	0 a 0	0 a 0
<b>Options</b>	OPC VCA	VOLATILITY CALL OPTION WITH DOLLAR ADJUSTMENT	CVA	0 a 0	0 a 0
<b>Options</b>	OPC VF1	CALL OPTION INTERBANK DEPOSIT FWD RATE 1 VOLATILITY FUTURES	CF1	0 a 0	0 a 0
<b>Options</b>	OPC VF2	CALL OPTION INTERBANK DEPOSIT FWD RATE 2 VOLATILITY FUTURES	CF2	0 a 0	0 a 0
<b>Options</b>	OPC VF3	CALL OPTION INTERBANK DEPOSIT FWD RATE 3 VOLATILITY FUTURES	CF3	0 a 0	0 a 0
<b>Options</b>	OPC VF4	CALL OPTION INTERBANK DEPOSIT FWD RATE 4 VOLATILITY FUTURES	CF4	0 a 0	0 a 0
<b>Options</b>	OPC VF5	CALL OPTION INTERBANK DEPOSIT FWD RATE 5 VOLATILITY FUTURES	CF5	0 a 0	0 a 0
<b>Options</b>	OPC VF6	CALL OPTION INTERBANK DEPOSIT FWD RATE 6 VOLATILITY FUTURES	CF6	0 a 0	0 a 0
<b>Options</b>	OPC VF7	CALL OPTION INTERBANK DEPOSIT FWD RATE 7 VOLATILITY FUTURES	CF7	0 a 0	0 a 0
<b>Options</b>	OPC VID	CALL OPTION INTERBANK DEPOSIT SPOT RATE VOLATILITY CONTRACT	CVI	0 a 0	0 a 0
<b>Options</b>	OPC VTC	CALL OPTION ON US DOLLAR VOLATILITY CONTRACT	CVT	0 a 0	0 a 0
<b>Options</b>	OPC VTC 1	CALL OPTION ON US DOLLAR VOLATILITY CONTRACT	CV	0 a 0	0 a 9
<b>Options</b>	OPF C CCM	CALL OPTION ON CORN FUTURES CONTRACT - CASH SETTLEMENT	OCM	0 a 0	0 a 0
<b>Options</b>	OPF C DOL	CALL OPTION ON US DOLLAR FUTURES CONTRACT	CD	0 a 0	4 a 9
<b>Options</b>	OPF C IBV	CALL OPTION ON IBOVESPA FUTURES CONTRACT	CIB	0 a 0	0 a 0
<b>Options</b>	OPF C IBV1	CALL OPTION ON IBOVESPA FUTURES CONTRACT	CB	0 a 0	0 a 9
<b>Options</b>	OPF C VOI	CALL OPTION ON IBOVESPA VOLATILITY FUTURES CONTRACT	CVO	0 a 0	0 a 0
<b>Options</b>	OPF C VOI1	CALL OPTION ON IBOVESPA VOLATILITY FUTURES CONTRACT	VO	0 a 0	0 a 4
<b>Options</b>	OPF V CCM	PUT OPTION ON CORN FUTURES CONTRACT - CASH SETTLEMENT	OVM	0 a 0	0 a 0
<b>Options</b>	OPF V DOL	PUT OPTION ON US DOLLAR FUTURES CONTRACT	VD	0 a 0	4 a 9
<b>Options</b>	OPF V IBV	PUT OPTION ON IBOVESPA FUTURES CONTRACT	VIB	0 a 0	0 a 0
<b>Options</b>	OPF V IBV1	PUT OPTION ON IBOVESPA FUTURES CONTRACT	VB	0 a 0	0 a 9
<b>Options</b>	OPF V VOI	PUT OPTION ON IBOVESPA VOLATILITY FUTURES CONTRACT	VVO	0 a 0	0 a 0
<b>Options</b>	OPF V VOI1	PUT OPTION ON IBOVESPA VOLATILITY FUTURES CONTRACT	VO	0 a 0	5 a 9
<b>Options</b>	OPV ALA	PUT OPTION ON ANHYDROUS FUEL ALCOHOL FUTURES CONTRACT	VAL	0 a 0	0 a 0
<b>Options</b>	OPV BG ABR	PUT OPTION ON LIVE CATTLE FUTURE CONTRACT	VBJ	0 a 0	0 a 0
<b>Options</b>	OPV BG AGO	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBQ	0 a 0	0 a 0
<b>Options</b>	OPV BG DEZ	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBZ	0 a 0	0 a 0
<b>Options</b>	OPV BG FEV	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBG	0 a 0	0 a 0
<b>Options</b>	OPV BG JAN	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBF	0 a 0	0 a 0
<b>Options</b>	OPV BG JUL	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBN	0 a 0	0 a 0



<b>Options</b>	OPV BG JUN	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBM	0 a 0	0 a 0
<b>Options</b>	OPV BG MAI	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBK	0 a 0	0 a 0
<b>Options</b>	OPV BG MAR	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBH	0 a 0	0 a 0
<b>Options</b>	OPV BG NOV	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBX	0 a 0	0 a 0
<b>Options</b>	OPV BG OUT	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBV	0 a 0	0 a 0
<b>Options</b>	OPV BG SET	PUT OPTION ON LIVE CATTLE FUTURES CONTRACT	VBU	0 a 0	0 a 0
<b>Options</b>	OPV CF ABR	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCJ	0 a 0	0 a 0
<b>Options</b>	OPV CF AGO	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCQ	0 a 0	0 a 0
<b>Options</b>	OPV CF DEZ	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCZ	0 a 0	0 a 0
<b>Options</b>	OPV CF FEV	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCG	0 a 0	0 a 0
<b>Options</b>	OPV CF JAN	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCF	0 a 0	0 a 0
<b>Options</b>	OPV CF JUL	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCN	0 a 0	0 a 0
<b>Options</b>	OPV CF JUN	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCM	0 a 0	0 a 0
<b>Options</b>	OPV CF MAI	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCK	0 a 0	0 a 0
<b>Options</b>	OPV CF MAR	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCH	0 a 0	0 a 0
<b>Options</b>	OPV CF NOV	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCX	0 a 0	0 a 0
<b>Options</b>	OPV CF OUT	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCV	0 a 0	0 a 0
<b>Options</b>	OPV CF SET	PUT OPTION ON ARABICA COFFEE FUTURES CONTRACT	VCU	0 a 0	0 a 0
<b>Options</b>	OPV CNI	PUT OPTION ON CORN FUTURES CONTRACT	VMI	0 a 0	0 a 0
<b>Options</b>	OPV CNL	PUT OPTION ON CONILLON COFFEE FUTURES CONTRACT	VCL	0 a 0	0 a 0
<b>Options</b>	OPV CT	PUT OPTION ON COTTON FUTURES CONTRACT	VCT	0 a 0	0 a 0
<b>Options</b>	OPV DI 1	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 1	VD1	0 a 0	0 a 0
<b>Options</b>	OPV DI 2	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 2	VD2	0 a 0	0 a 0
<b>Options</b>	OPV DI 3	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 3	VD3	0 a 0	0 a 0
<b>Options</b>	OPV DI 4	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 4	VI4	0 a 0	0 a 0
<b>Options</b>	OPV DI 5	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 5	VI5	0 a 0	0 a 0
<b>Options</b>	OPV DI 6	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 6	VI6	0 a 0	0 a 0
<b>Options</b>	OPV DI 7	PUT OPTION ON ONE DAY INTERBANK DEPOSIT RATE FUTURES SER 7	VI7	0 a 0	0 a 0
<b>Options</b>	OPV DL ABR	PUT OPTION ON US DOLLAR CONTRACT	VDJ	0 a 0	0 a 0
<b>Options</b>	OPV DL AGO	PUT OPTION ON US DOLLAR CONTRACT	VDQ	0 a 0	0 a 0
<b>Options</b>	OPV DL DEZ	PUT OPTION ON US DOLLAR CONTRACT	VDZ	0 a 0	0 a 0
<b>Options</b>	OPV DL FEV	PUT OPTION ON US DOLLAR CONTRACT	VDG	0 a 0	0 a 0
<b>Options</b>	OPV DL JAN	PUT OPTION ON US DOLLAR CONTRACT	VDF	0 a 0	0 a 0
<b>Options</b>	OPV DL JUL	PUT OPTION ON US DOLLAR CONTRACT	VDN	0 a 0	0 a 0



Options	OPV DL JUN	PUT OPTION ON US DOLLAR CONTRACT	VDM	0 a 0	0 a 0
Options	OPV DL MAI	PUT OPTION ON US DOLLAR CONTRACT	VDK	0 a 0	0 a 0
Options	OPV DL MAR	PUT OPTION ON US DOLLAR CONTRACT	VDH	0 a 0	0 a 0
Options	OPV DL NOV	PUT OPTION ON US DOLLAR CONTRACT	VDX	0 a 0	0 a 0
Options	OPV DL OUT	PUT OPTION ON US DOLLAR CONTRACT	VDV	0 a 0	0 a 0
Options	OPV DL SET	PUT OPTION ON US DOLLAR CONTRACT	VDU	0 a 0	0 a 0
Options	OPV DLA	PUT OPTION WITH DOLLAR ADJUSTMENT	VDL	0 a 0	0 a 0
Options	OPV ETH	PUT OPTION ON HYDRATED ETHANOL FUTURES CONTRACT	VET	0 a 0	0 a 0
Options	OPV ID ABR	PUT OPTION ON IDI INDEX	VIJ	0 a 0	0 a 0
Options	OPV ID AGO	PUT OPTION ON IDI INDEX	VIQ	0 a 0	0 a 0
Options	OPV ID DEZ	PUT OPTION ON IDI INDEX	VIZ	0 a 0	0 a 0
Options	OPV ID FEV	PUT OPTION ON IDI INDEX	VIG	0 a 0	0 a 0
Options	OPV ID JAN	PUT OPTION ON IDI INDEX	VIF	0 a 0	0 a 0
Options	OPV ID JUL	PUT OPTION ON IDI INDEX	VIN	0 a 0	0 a 0
Options	OPV ID JUN	PUT OPTION ON IDI INDEX	VIM	0 a 0	0 a 0
Options	OPV ID MAI	PUT OPTION ON IDI INDEX	VIK	0 a 0	0 a 0
Options	OPV ID MAR	PUT OPTION ON IDI INDEX	VIH	0 a 0	0 a 0
Options	OPV ID NOV	PUT OPTION ON IDI INDEX	VIX	0 a 0	0 a 0
Options	OPV ID OUT	PUT OPTION ON IDI INDEX	VIV	0 a 0	0 a 0
Options	OPV ID SET	PUT OPTION ON IDI INDEX	VIU	0 a 0	0 a 0
Options	OPV ISU	PUT OPTION ON SUGAR FUTURES CONTRACT	VIS	0 a 0	0 a 0
Options	OPV M1 ABR	PUT OPTION	9P	0 a 0	0 a 9
Options	OPV M1 AGO	PUT OPTION	9T	0 a 0	0 a 9
Options	OPV M1 DEZ	PUT OPTION	9X	0 a 0	0 a 9
Options	OPV M1 FEV	PUT OPTION	9N	0 a 0	0 a 9
Options	OPV M1 JAN	PUT OPTION	9M	0 a 0	0 a 9
Options	OPV M1 JUL	PUT OPTION	9S	0 a 0	0 a 9
Options	OPV M1 JUN	PUT OPTION	9R	0 a 0	0 a 9
Options	OPV M1 MAI	PUT OPTION	9Q	0 a 0	0 a 9
Options	OPV M1 MAR	PUT OPTION	9O	0 a 0	0 a 9
Options	OPV M1 NOV	PUT OPTION	9W	0 a 0	0 a 9
Options	OPV M1 OUT	PUT OPTION	9V	0 a 0	0 a 9
Options	OPV M1 SET	PUT OPTION	9U	0 a 0	0 a 9
Options	OPV OR ABR	PUT OPTION OF COMMON SHARES	3P	0 a 0	0 a 9

<b>Options</b>	OPV OR AGO	PUT OPTION OF COMMON SHARES	3T	0 a 0	0 a 9
<b>Options</b>	OPV OR DEZ	PUT OPTION OF COMMON SHARES	3X	0 a 0	0 a 9
<b>Options</b>	OPV OR FEV	PUT OPTION OF COMMON SHARES	3N	0 a 0	0 a 9
<b>Options</b>	OPV OR JAN	PUT OPTION OF COMMON SHARES	3M	0 a 0	0 a 9
<b>Options</b>	OPV OR JUL	PUT OPTION OF COMMON SHARES	3S	0 a 0	0 a 9
<b>Options</b>	OPV OR JUN	PUT OPTION OF COMMON SHARES	3R	0 a 0	0 a 9
<b>Options</b>	OPV OR MAI	PUT OPTION OF COMMON SHARES	3Q	0 a 0	0 a 9
<b>Options</b>	OPV OR MAR	PUT OPTION OF COMMON SHARES	3O	0 a 0	0 a 9
<b>Options</b>	OPV OR NOV	PUT OPTION OF COMMON SHARES	3W	0 a 0	0 a 9
<b>Options</b>	OPV OR OUT	PUT OPTION OF COMMON SHARES	3V	0 a 0	0 a 9
<b>Options</b>	OPV OR SET	PUT OPTION OF COMMON SHARES	3U	0 a 0	0 a 9
<b>Options</b>	OPV OZ ABR	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOJ	0 a 0	0 a 0
<b>Options</b>	OPV OZ AGO	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOQ	0 a 0	0 a 0
<b>Options</b>	OPV OZ DEZ	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOZ	0 a 0	0 a 0
<b>Options</b>	OPV OZ FEV	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOG	0 a 0	0 a 0
<b>Options</b>	OPV OZ JAN	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOF	0 a 0	0 a 0
<b>Options</b>	OPV OZ JUL	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VON	0 a 0	0 a 0
<b>Options</b>	OPV OZ JUN	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOM	0 a 0	0 a 0
<b>Options</b>	OPV OZ MAI	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOK	0 a 0	0 a 0
<b>Options</b>	OPV OZ MAR	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOH	0 a 0	0 a 0
<b>Options</b>	OPV OZ NOV	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOX	0 a 0	0 a 0
<b>Options</b>	OPV OZ OUT	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOV	0 a 0	0 a 0
<b>Options</b>	OPV OZ SET	PUT OPTION ON GOLD SPOT CONTRACT OF 250 GM	VOU	0 a 0	0 a 0
<b>Options</b>	OPV PA ABR	PUT OPTION OF PREFERRED SHARES CLASS A	5P	0 a 0	0 a 9
<b>Options</b>	OPV PA AGO	PUT OPTION OF PREFERRED SHARES CLASS A	5T	0 a 0	0 a 9
<b>Options</b>	OPV PA DEZ	PUT OPTION OF PREFERRED SHARES CLASS A	5X	0 a 0	0 a 9
<b>Options</b>	OPV PA FEV	PUT OPTION OF PREFERRED SHARES CLASS A	5N	0 a 0	0 a 9
<b>Options</b>	OPV PA JAN	PUT OPTION OF PREFERRED SHARES CLASS A	5M	0 a 0	0 a 9
<b>Options</b>	OPV PA JUL	PUT OPTION OF PREFERRED SHARES CLASS A	5S	0 a 0	0 a 9
<b>Options</b>	OPV PA JUN	PUT OPTION OF PREFERRED SHARES CLASS A	5R	0 a 0	0 a 9
<b>Options</b>	OPV PA MAI	PUT OPTION OF PREFERRED SHARES CLASS A	5Q	0 a 0	0 a 9
<b>Options</b>	OPV PA MAR	PUT OPTION OF PREFERRED SHARES CLASS A	5O	0 a 0	0 a 9
<b>Options</b>	OPV PA NOV	PUT OPTION OF PREFERRED SHARES CLASS A	5W	0 a 0	0 a 9
<b>Options</b>	OPV PA OUT	PUT OPTION OF PREFERRED SHARES CLASS A	5V	0 a 0	0 a 9

<b>Options</b>	OPV PA SET	PUT OPTION OF PREFERRED SHARES CLASS A	5U	0 a 0	0 a 9
<b>Options</b>	OPV PB ABR	PUT OPTION OF PREFERRED SHARES CLASS B	6P	0 a 0	0 a 9
<b>Options</b>	OPV PB AGO	PUT OPTION OF PREFERRED SHARES CLASS B	6T	0 a 0	0 a 9
<b>Options</b>	OPV PB DEZ	PUT OPTION OF PREFERRED SHARES CLASS B	6X	0 a 0	0 a 9
<b>Options</b>	OPV PB FEV	PUT OPTION OF PREFERRED SHARES CLASS B	6N	0 a 0	0 a 9
<b>Options</b>	OPV PB JAN	PUT OPTION OF PREFERRED SHARES CLASS B	6M	0 a 0	0 a 9
<b>Options</b>	OPV PB JUL	PUT OPTION OF PREFERRED SHARES CLASS B	6S	0 a 0	0 a 9
<b>Options</b>	OPV PB JUN	PUT OPTION OF PREFERRED SHARES CLASS B	6R	0 a 0	0 a 9
<b>Options</b>	OPV PB MAI	PUT OPTION OF PREFERRED SHARES CLASS B	6Q	0 a 0	0 a 9
<b>Options</b>	OPV PB MAR	PUT OPTION OF PREFERRED SHARES CLASS B	6O	0 a 0	0 a 9
<b>Options</b>	OPV PB NOV	PUT OPTION OF PREFERRED SHARES CLASS B	6W	0 a 0	0 a 9
<b>Options</b>	OPV PB OUT	PUT OPTION OF PREFERRED SHARES CLASS B	6V	0 a 0	0 a 9
<b>Options</b>	OPV PB SET	PUT OPTION OF PREFERRED SHARES CLASS B	6U	0 a 0	0 a 9
<b>Options</b>	OPV PC ABR	PUT OPTION OF PREFERRED SHARES CLASS C	7P	0 a 0	0 a 9
<b>Options</b>	OPV PC AGO	PUT OPTION OF PREFERRED SHARES CLASS C	7T	0 a 0	0 a 9
<b>Options</b>	OPV PC DEZ	PUT OPTION OF PREFERRED SHARES CLASS C	7X	0 a 0	0 a 9
<b>Options</b>	OPV PC FEV	PUT OPTION OF PREFERRED SHARES CLASS C	7N	0 a 0	0 a 9
<b>Options</b>	OPV PC JAN	PUT OPTION OF PREFERRED SHARES CLASS C	7M	0 a 0	0 a 9
<b>Options</b>	OPV PC JUL	PUT OPTION OF PREFERRED SHARES CLASS C	7S	0 a 0	0 a 9
<b>Options</b>	OPV PC JUN	PUT OPTION OF PREFERRED SHARES CLASS C	7R	0 a 0	0 a 9
<b>Options</b>	OPV PC MAI	PUT OPTION OF PREFERRED SHARES CLASS C	7Q	0 a 0	0 a 9
<b>Options</b>	OPV PC MAR	PUT OPTION OF PREFERRED SHARES CLASS C	7O	0 a 0	0 a 9
<b>Options</b>	OPV PC NOV	PUT OPTION OF PREFERRED SHARES CLASS C	7W	0 a 0	0 a 9
<b>Options</b>	OPV PC OUT	PUT OPTION OF PREFERRED SHARES CLASS C	7V	0 a 0	0 a 9
<b>Options</b>	OPV PC SET	PUT OPTION OF PREFERRED SHARES CLASS C	7U	0 a 0	0 a 9
<b>Options</b>	OPV PD ABR	PUT OPTION OF PREFERRED SHARES CLASS D	8P	0 a 0	0 a 9
<b>Options</b>	OPV PD AGO	PUT OPTION OF PREFERRED SHARES CLASS D	8T	0 a 0	0 a 9
<b>Options</b>	OPV PD DEZ	PUT OPTION OF PREFERRED SHARES CLASS D	8X	0 a 0	0 a 9
<b>Options</b>	OPV PD FEV	PUT OPTION OF PREFERRED SHARES CLASS D	8N	0 a 0	0 a 9
<b>Options</b>	OPV PD JAN	PUT OPTION OF PREFERRED SHARES CLASS D	8M	0 a 0	0 a 9
<b>Options</b>	OPV PD JUL	PUT OPTION OF PREFERRED SHARES CLASS D	8S	0 a 0	0 a 9
<b>Options</b>	OPV PD JUN	PUT OPTION OF PREFERRED SHARES CLASS D	8R	0 a 0	0 a 9
<b>Options</b>	OPV PD MAI	PUT OPTION OF PREFERRED SHARES CLASS D	8Q	0 a 0	0 a 9
<b>Options</b>	OPV PD MAR	PUT OPTION OF PREFERRED SHARES CLASS D	8O	0 a 0	0 a 9

<b>Options</b>	OPV PD NOV	PUT OPTION OF PREFERRED SHARES CLASS D	8W	0 a 0	0 a 9
<b>Options</b>	OPV PD OUT	PUT OPTION OF PREFERRED SHARES CLASS D	8V	0 a 0	0 a 9
<b>Options</b>	OPV PD SET	PUT OPTION OF PREFERRED SHARES CLASS D	8U	0 a 0	0 a 9
<b>Options</b>	OPV PR ABR	PUT OPTION OF PREFERRED SHARES	4P	0 a 0	0 a 9
<b>Options</b>	OPV PR AGO	PUT OPTION OF PREFERRED SHARES	4T	0 a 0	0 a 9
<b>Options</b>	OPV PR DEZ	PUT OPTION OF PREFERRED SHARES	4X	0 a 0	0 a 9
<b>Options</b>	OPV PR FEV	PUT OPTION OF PREFERRED SHARES	4N	0 a 0	0 a 9
<b>Options</b>	OPV PR JAN	PUT OPTION OF PREFERRED SHARES	4M	0 a 0	0 a 9
<b>Options</b>	OPV PR JUL	PUT OPTION OF PREFERRED SHARES	4S	0 a 0	0 a 9
<b>Options</b>	OPV PR JUN	PUT OPTION OF PREFERRED SHARES	4R	0 a 0	0 a 9
<b>Options</b>	OPV PR MAI	PUT OPTION OF PREFERRED SHARES	4Q	0 a 0	0 a 9
<b>Options</b>	OPV PR MAR	PUT OPTION OF PREFERRED SHARES	4O	0 a 0	0 a 9
<b>Options</b>	OPV PR NOV	PUT OPTION OF PREFERRED SHARES	4W	0 a 0	0 a 9
<b>Options</b>	OPV PR OUT	PUT OPTION OF PREFERRED SHARES	4V	0 a 0	0 a 9
<b>Options</b>	OPV PR SET	PUT OPTION OF PREFERRED SHARES	4U	0 a 0	0 a 9
<b>Options</b>	OPV SFI	PUT OPTION ON SOYABEAN FUTURES CONTRACT WITH CASH SETTLEMENT	VSF	0 a 0	0 a 0
<b>Options</b>	OPV SOJ	PUT OPTION ON SOYABEAN FUTURES CONTRACT 27 TON	VSJ	0 a 0	0 a 0
<b>Options</b>	OPV VCA	VOLATILITY PUT OPTION WITH DOLLAR ADJUSTMENT	VVA	0 a 0	0 a 0
<b>Options</b>	OPV VF1	PUT OPTION INTERBANK DEPOSIT FWD RATE 1 VOLATILITY FUTURES	VF1	0 a 0	0 a 0
<b>Options</b>	OPV VF2	PUT OPTION INTERBANK DEPOSIT FWD RATE 2 VOLATILITY FUTURES	VF2	0 a 0	0 a 0
<b>Options</b>	OPV VF3	PUT OPTION INTERBANK DEPOSIT FWD RATE 3 VOLATILITY FUTURES	VF3	0 a 0	0 a 0
<b>Options</b>	OPV VF4	PUT OPTION INTERBANK DEPOSIT FWD RATE 4 VOLATILITY FUTURES	VF4	0 a 0	0 a 0
<b>Options</b>	OPV VF5	PUT OPTION INTERBANK DEPOSIT FWD RATE 5 VOLATILITY FUTURES	VF5	0 a 0	0 a 0
<b>Options</b>	OPV VF6	PUT OPTION INTERBANK DEPOSIT FWD RATE 6 VOLATILITY FUTURES	VF6	0 a 0	0 a 0
<b>Options</b>	OPV VF7	PUT OPTION INTERBANK DEPOSIT FWD RATE 7 VOLATILITY FUTURES	VF7	0 a 0	0 a 0
<b>Options</b>	OPV VID	PUT OPTION INTERBANK DEPOSIT SPOT RATE VOLATILITY CONTRACT	VVI	0 a 0	0 a 0
<b>Options</b>	OPV VTC	PUT OPTION ON US DOLLAR VOLATILITY CONTRACT	VVT	0 a 0	0 a 0
<b>Options</b>	OPV VTC 1	PUT OPTION ON US DOLLAR VOLATILITY CONTRACT	VV	0 a 0	0 a 9
<b>Entitlements (Rights)</b>	BONUS SUB	SUBSCRIPTION WARRANTS	N	0 a 9	0 a 9
<b>Entitlements (Rights)</b>	DIR RESG	SUBSCRIPTION RIGHTS FOR REDEEMABLE SHARES	G	0 a 9	0 a 9
<b>Entitlements (Rights)</b>	DIREITOS	SUBSCRIPTION RIGHTS	D	0 a 9	0 a 9

4. The two characters (CC), which are alphanumeric, identify the class of the security, as far as equities and entitlements are concerned, or represent an automatic sequence of the system in order to identify each issue, when it is referred to other categories, such as debt instruments, options, futures and others.

Description of the Class of the Security	Class of Security
Common	OR
Preferred Class A	PA
Preferred Class B	PB
Preferred Class C	PC
Preferred Class D	PD
Preferred Class E	PE
Preferred Class F	PF
Preferred Class G	PG
Preferred Class H	PH
Preferred	PR

Automatic Sequence:

00 to 09
0A to 9Z
A0 to Z9
AA to ZZ

5. The last character (7) is the check digit.

The check digit is calculated according to the modulus 10 “Double-Add-Double” formula as described in ISO 6166.

#### Step 1

In the calculation of the check digit, the alphabetic characters are assigned the numeric values shown below:

<b>A = 10</b>	<b>F = 15</b>	<b>K = 20</b>	<b>P = 25</b>	<b>U = 30</b>	<b>Z = 35</b>
<b>B = 11</b>	G = 16	L = 21	Q = 26	V = 31	
<b>C = 12</b>	H = 17	M = 22	R = 27	W = 32	
<b>D = 13</b>	I = 18	N = 23	S = 28	X = 33	
<b>E = 14</b>	J = 19	O = 24	T = 29	Y = 34	

#### Step 2

The values of the digits are doubled alternately beginning with the first right hand digit.

#### Step 3

The individual digits comprising the products obtained in step 2 and each of the unaffected digits are added.

Step 4

The total obtained in step 3 is subtracted from the next higher number ending in 0. If the total obtained in step 3 is a number ending in zero, the check digit is 0.

EXAMPLE:

B	R	A	A	A	A	B	B	B	C	C
1 1	2 7	1 0	1 0	1 0	1 0	1 1	1 1	1 1	1 2	1 2
x x	x x	x x	x x	x x	x x	x x	x x	x x	x x	x x
1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1 2	2 14	1 0	1 0	1 0	1 0	1 2	1 2	1 2	1 4	1 4

$1+2+2+1+4+1+0+1+0+1+0+1+0+1+2+1+2+1+2+1+4+1+4= 33$

$40 - 33 = 7$

Check digit = 7

## GLOSSARY

WORDS	ABBREVIATIONS
AGRO-INDUSTRIAL	AGROINDL
ARRENDAMENTO	ARREND
BANCO	BCO
BRASILEIRO/BRASILEIRA	BRAS
COMERCIAL	COML
COMÉRCIO	COM
COMPANHIA	CIA
CRÉDITO	CRED
EXTRAORDINARY GENERAL MEETING	EGM
FINANCIAMENTO	FINANC
FLORESTAMENTO	FLOR
INDÚSTRIA(S)	IND(S)
INDUSTRIAL	INDL
INVESTIMENTO(S)	INVEST(S)
REFLORESTAMENTO	REFLO R
SERIE	SER

## **CLASSIFICATION OF FINANCIAL INSTRUMENTS (CFI CODE) ISO 10962**

### **DEFINITION**

The CFI Code reflects characteristics of financial instruments, according to ISO 10962.

### **STRUCTURE**

The CFI Code consists of six alphabetic characters. The first character indicates the highest level of classification and differentiates between six generic categories: Equities, Debt Instruments, Entitlements (Rights), Options, Futures and Others. The second character indicates specific groups within each category and the four last characters indicate the most important attributes applicable to each group.



CATEGORIES	GROUPS	ATTRIBUTES			
E- EQUITIES	S- Shares	1 <sup>st</sup> Voting Right	2 <sup>nd</sup> Ownership/Transfer Restrictions	3 <sup>rd</sup> Payment Status	4 <sup>th</sup> Form
		V- Voting N- Non-voting R- Restricted Voting E- Enhanced Voting	T- Restrictions U- Free	O- Nil Paid P- Partly Paid F- Fully Paid	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt
	P- Preferred Shares	1 <sup>st</sup> Voting Right	2 <sup>nd</sup> Redemption	3 <sup>rd</sup> Income	4 <sup>th</sup> Form
		V- Voting N- Non-voting R- Restricted Voting E- Enhanced Voting	R- Redeemable E- Extendible T- Redeemable/extendible	F- Fixed Rate Income C- Cumulative, Fixed Rate Income P- Participating Income Q- Cumulative, Participating Income A- Adjustable Rate Income N- Normal Rate Income	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt
	R- Preference Shares	1 <sup>st</sup> Voting Right	2 <sup>nd</sup> Redemption	3 <sup>rd</sup> Income	4 <sup>th</sup> Form
		V- Voting N- Non-voting R- Restricted Voting E- Enhanced Voting	R- Redeemable E- Extendible T- Redeemable/extendible	F- Fixed Rate Income C- Cumulative, Fixed Rate Income P- Participating Income Q- Cumulative, Participating Income A- Adjustable Rate Income N- Normal Rate Income	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt

CATEGORIES	GROUPS	ATTRIBUTES			
E- EQUITIES	C- Convertible Shares	1 <sup>st</sup> Voting Right	2 <sup>nd</sup> Ownership/Transfer Restrictions	3 <sup>rd</sup> Income	4 <sup>th</sup> Form
		V- Voting N- Non-voting R- Restricted Voting E- Enhanced Voting	T- Restrictions U- Free	F- Fixed Rate Income C- Cumulative, Fixed Rate Income P- Participating Income Q- Cumulative, Participating Income A- Adjustable Rate Income N- Normal Rate Income	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt
	F- Preferred Convertible Shares	1 <sup>st</sup> Voting Rights	2 <sup>nd</sup> Redemption	3 <sup>rd</sup> Income	4 <sup>th</sup> Form
		V- Voting N- Non-voting R- Restricted Voting E- Enhanced Voting	R- Redeemable E- Extendible T- Redeemable/extendible	F- Fixed Rate Income C- Cumulative, Fixed Rate Income P- Participating Income Q- Cumulative, Participating Income A- Adjustable Rate Income N- Normal Rate Income	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt
	V- Preference Convertible Shares	1 <sup>st</sup> Voting Rights	2 <sup>nd</sup> Redemption	3 <sup>rd</sup> Income	4 <sup>th</sup> Form
		V- Voting N- Non-voting R- Restricted Voting E- Enhanced Voting	R- Redeemable E- Extendible T- Redeemable/extendible	F- Fixed Rate Income C- Cumulative, Fixed Rate Income P- Participating Income Q- Cumulative, Participating Income A- Adjustable Rate Income N- Normal Rate Income	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt

CATEGORIES	GROUPS	ATTRIBUTES			
E- EQUITIES	U- Units	1 <sup>st</sup> Closed/Open-end	2 <sup>nd</sup> Distribution Policy	3 <sup>rd</sup> Assets	4 <sup>th</sup> Form
		C- Closed-end O- Open-end	I- Income Funds G- Growth Funds M- Mixed Funds	R- Real Estate S- Securities M- Mixed-general C- Commodities D- Derivatives	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt
	M- Others (Miscellaneous)	X- Not Applicable/ Undefined	X- Not Applicable/ Undefined	X- Not Applicable/ Undefined	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt

CATEGORIES	GROUPS	ATTRIBUTES			
D- DEBT INSTRUMENTS	B- Bonds	1 <sup>st</sup> Type of Interest	2 <sup>nd</sup> Guarantee	3 <sup>rd</sup> Redemption/ Reimbursement	4 <sup>th</sup> Form
		<b>F-</b> Fixed Rate <b>Z-</b> Zero Rate/Discounted <b>V-</b> Variable	<b>T-</b> Government/ Treasury Guarantee <b>G-</b> Guaranteed <b>S-</b> Secured <b>U-</b> Unsecured/ Unguaranteed	<b>F-</b> Fixed Maturity <b>G-</b> Fixed Maturity with Call Feature <b>C-</b> Fixed Maturity with Put <b>D-</b> Fixed Maturity with Put and Call <b>A-</b> Amortization Plan <b>B-</b> Amortization Plan with Call Feature <b>T-</b> Amortization Plan with Put <b>L-</b> Amortization Plan with Put and Call <b>P-</b> Perpetual <b>Q-</b> Perpetual with Call Feature	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt
	C- Convertible Bonds	<b>F-</b> Fixed Rate <b>Z-</b> Zero Rate/Discounted <b>V-</b> Variable	<b>T-</b> Government/ Treasury Guarantee <b>G-</b> Guaranteed <b>S-</b> Secured <b>U-</b> Unsecured/ Unguaranteed	<b>F-</b> Fixed Maturity <b>G-</b> Fixed Maturity with Call Feature <b>C-</b> Fixed Maturity with Put <b>D-</b> Fixed Maturity with Put and Call <b>A-</b> Amortization Plan <b>B-</b> Amortization Plan with Call Feature <b>T-</b> Amortization Plan with Put <b>L-</b> Amortization Plan with Put and Call <b>P-</b> Perpetual <b>Q-</b> Perpetual with Call Feature	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt

CATEGORIES	GROUPS	ATTRIBUTES			
D- DEBT INSTRUMENTS	W- Bonds with Warrants Attached	1 <sup>st</sup> Type of Interest	2 <sup>nd</sup> Guarantee	3 <sup>rd</sup> Redemption/ Reimbursement	4 <sup>th</sup> Form
		F- Fixed Rate Z- Zero Rate/Discounted V- Variable	T- Government/ Treasury Guarantee G- Guaranteed S- Secured U- Unsecured/ Unguaranteed	F- Fixed Maturity G- Fixed Maturity with Call Feature C- Fixed Maturity with Put D- Fixed Maturity with Put and Call A- Amortization Plan B- Amortization Plan with Call Feature T- Amortization Plan with Put L- Amortization Plan with Put and Call P- Perpetual Q- Perpetual with Call Feature	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt
	T- Medium Term-Notes	F- Fixed Rate Z- Zero Rate/Discounted V- Variable	T- Government/ Treasury Guarantee G- Guaranteed S- Secured U- Unsecured/ Unguaranteed	F- Fixed Maturity G- Fixed Maturity with Call Feature C- Fixed Maturity with Put D- Fixed Maturity with Put and Call A- Amortization Plan B- Amortization Plan with Call Feature T- Amortization Plan with Put L- Amortization Plan with Put and Call P- Perpetual Q- Perpetual with Call Feature	B- Bearer R- Registered N- Bearer/Registered Z- Bearer Depository Receipt A- Registered Depository Receipt

CATEGORIES	GROUPS	ATTRIBUTES			
<b>D- DEBT</b> INSTRUMENTS	<b>Y- Money Market</b> Instruments	<b>1<sup>st</sup></b> <b>Type of Interest</b>	<b>2<sup>nd</sup></b> <b>Guarantee</b>	<b>3<sup>rd</sup></b> <b>Redemption/ Reimbursement</b>	<b>4<sup>th</sup></b> <b>Form</b>
		<b>F- Fixed Rate</b> <b>Z- Zero Rate/Discounted</b> <b>V- Variable</b>	<b>T- Government/ Treasury Guarantee</b> <b>G- Guaranteed</b> <b>S- Secured</b> <b>U- Unsecured/ Unguaranteed</b>	<b>X- Not Applicable/ Undefined</b>	<b>B- Bearer</b> <b>R- Registered</b> <b>N- Bearer/Registered</b> <b>Z- Bearer Depository Receipt</b> <b>A- Registered Depository Receipt</b>
	<b>M- Others</b> (Miscellaneous)	<b>F- Fixed Rate</b> <b>Z- Zero Rate/Discounted</b> <b>V- Variable</b>	<b>T- Government/ Treasury Guarantee</b> <b>G- Guaranteed</b> <b>S- Secured</b> <b>U- Unsecured/ Unguaranteed</b>	<b>F- Fixed Maturity</b> <b>G- Fixed Maturity with Call Feature</b> <b>C- Fixed Maturity with Put</b> <b>D- Fixed Maturity with Put and Call</b> <b>A- Amortization Plan</b> <b>B- Amortization Plan with Call Feature</b> <b>T- Amortization Plan with Put</b> <b>L- Amortization Plan with Put and Call</b> <b>P- Perpetual</b> <b>Q- Perpetual with Call Feature</b>	<b>B- Bearer</b> <b>R- Registered</b> <b>N- Bearer/Registered</b> <b>Z- Bearer Depository Receipt</b> <b>A- Registered Depository Receipt</b>

CATEGORIES	GROUPS	ATTRIBUTES			
<b>R-</b> ENTITLEMENTS (RIGHTS)	<b>A</b> - Allotment Rights	<b>1<sup>st</sup></b>	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>	<b>4<sup>th</sup></b>
		<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt
	<b>S</b> - Subscription Rights	<b>1<sup>st</sup></b> Underlying Assets	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>	<b>4<sup>th</sup></b>
		<b>S-</b> Ordinary Shares <b>P-</b> Preferred Shares <b>R-</b> Preference Shares <b>C-</b> Convertible Shares <b>F-</b> Preferred Convertible Shares <b>V-</b> Preference Convertible Shares <b>B-</b> Bonds <b>O-</b> Others	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt
	<b>P</b> - Purchase Rights	<b>1<sup>st</sup></b> Underlying Assets	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>	<b>4<sup>th</sup></b>
		<b>S-</b> Ordinary Shares <b>P-</b> Preferred Shares <b>R-</b> Preference Shares <b>C-</b> Convertible Shares <b>F-</b> Preferred Convertible Shares <b>V-</b> Preference Convertible Shares <b>B-</b> Bonds <b>O-</b> Others	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt

CATEGORIES	GROUPS	ATTRIBUTES			
R- ENTITLEMENTS (RIGHTS)	W- Warrants	1 <sup>st</sup> Underlying Assets	2 <sup>nd</sup> Type	3 <sup>rd</sup> Call/Put	4 <sup>th</sup> Form
		<b>B-</b> Basket <b>S-</b> Stock-equities <b>D-</b> Debt Instruments/ Interest Rates <b>T-</b> Commodities <b>C-</b> Currencies <b>I-</b> Indices <b>M-</b> Others (Miscellaneous)	<b>T-</b> Traditional Warrants <b>N-</b> Naked Warrants <b>C-</b> Covered Warrants	<b>C-</b> Call <b>P-</b> Put <b>B</b> – Call and Put	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt
	M- Others (Miscellaneous)	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>B-</b> Bearer <b>R-</b> Registered <b>N-</b> Bearer/Registered <b>Z-</b> Bearer Depository Receipt <b>A-</b> Registered Depository Receipt



CATEGORIES	GROUPS	ATTRIBUTES			
<b>O- OPTIONS</b>	<b>C- Call Options</b>	<b>1<sup>st</sup> Type of Scheme</b>	<b>2<sup>nd</sup> Underlying Assets</b>	<b>3<sup>rd</sup> Delivery</b>	<b>4<sup>th</sup> Standardised/ Non-standardised</b>
		<b>A-</b> American <b>E-</b> European	<b>B-</b> Basket <b>S-</b> Stock-equities <b>D-</b> Interest Rate/Notional Debt Securities <b>T-</b> Commodities <b>C-</b> Currencies <b>I-</b> Indices <b>O-</b> Options <b>F-</b> Futures <b>W-</b> Swaps <b>M-</b> Others (Miscellaneous)	<b>P-</b> Physical <b>C-</b> Cash	<b>S-</b> Standardised <b>N-</b> Non-standardised
	<b>P- Put Options</b>	<b>A-</b> American <b>E-</b> European	<b>B-</b> Basket <b>S-</b> Stock-equities <b>D-</b> Interest Rate/Notional Debt Securities <b>T-</b> Commodities <b>C-</b> Currencies <b>I-</b> Indices <b>O-</b> Options <b>F-</b> Futures <b>W-</b> Swaps <b>M-</b> Others (Miscellaneous)	<b>P-</b> Physical <b>C-</b> Cash	<b>S-</b> Standardised <b>N-</b> Non-standardised
<b>O- OPTIONS</b>	<b>M- Others</b> (Miscellaneous)	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined

CATEGORIES	GROUPS	ATTRIBUTES			
F- FUTURES	F- Financial Futures	1 <sup>st</sup> Underlying Assets	2 <sup>nd</sup> Delivery	3 <sup>rd</sup> Standardised/ Non-standardised	4 <sup>th</sup>
		<b>B-</b> Basket <b>S-</b> Stock-equities <b>D-</b> Interest Rate/Notional Debt Securities <b>C-</b> Currencies <b>I-</b> Indices <b>O-</b> Options <b>F-</b> Futures <b>W-</b> Swaps <b>M-</b> Others (Miscellaneous)	<b>P-</b> Physical <b>C-</b> Cash	<b>S-</b> Standardised <b>N-</b> Non-standardised	<b>X-</b> Not Applicable/ Undefined
	C- Commodities Futures	<b>E-</b> Extraction Resources <b>A-</b> Agriculture, Forestry, Fishing <b>I-</b> Industrial Products <b>S-</b> Services	<b>P-</b> Physical <b>C-</b> Cash	<b>S-</b> Standardised <b>N-</b> Non-standardised	<b>X-</b> Not Applicable/ Undefined

CATEGORIES	GROUPS	ATTRIBUTES			
<b>M- OTHERS</b> (MISCELLANEOUS)	<b>R-</b> Referential Instruments	<b>1<sup>st</sup></b> <b>Further Grouping</b>	<b>2<sup>nd</sup></b>	<b>3<sup>rd</sup></b>	<b>4<sup>th</sup></b>
		<b>C-</b> Currencies <b>T-</b> Commodities <b>R-</b> Interest Rates <b>I-</b> Indices	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined
	<b>M-</b> Other Assets	<b>R-</b> Real Estate Deeds <b>I-</b> Insurance Policies <b>E-</b> Escrow Receipts <b>F-</b> Forwards <b>P-</b> Precious Metal Receipts <b>M-</b> Others (Miscellaneous)	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined	<b>X-</b> Not Applicable/ Undefined

## FILE LAYOUT (ISSUER.TXT)

FIELD NAME	KIND	SIZE
ISSUER CODE	CHARS	4
ISSUER NAME	CHARS	70
ISSUER CNPJ	CHARS	14
DATE THE ISSUER WAS CREATED	DATE	8

## FILE LAYOUT (NUMBER.TXT)

FIELD NAME	KIND	SIZE
DATE THE FILE WAS CREATED	DATE	8
KIND OF ACTION SUFFERED BY THE INFORMATION N = New D = Deleted A = Altered	CHARS	1
ISIN CODE	CHARS	12
ISSUER CODE Please, see issuer	CHARS	4
CFI CODE	CHARS	6
DESCRIPTION	CHARS	120
YEAR OF ISSUANCE	CHARS	4
ISSUANCE	DATE	8
YEAR OF MATURITY	CHARS	4
MATURITY	DATE	8
INTEREST RATE	CHARS	10
CURRENCIES BRL = Real	CHARS	3
PAR VALUE	NUMERIC	16
STRIKE PRICE	NUMERIC	15
RESTATEMENT INDEX PRE = Fixed Interest Rate DI1 = One Day Interbank Deposit Rate DOL = Commercial US Dollar DOF = Floating US Dollar TR = Reference Rate IGP = General Market Price Index SEL = Selic Rate TBF = Basic Financial Rate ANB = ANBID Rate TJL = Long Term Interest Rate IGPD = General Domestic Product Index INPC = National Consumer Price Index TMS = TMS Rate DI F = One Day Interbank Deposit Rate Futures Contract INCC = National Building Cost Index IP = Savings Account Index IPC = Consumer Price Index - FIPE IPCA = Broad National Consumer Price Index - IBGE	NUMERIC	4

JPY = Japanese yene		
RES TATEMENT INDEX PERCENTUAL	NUMERIC	7
DATE OF ACTION	CHARS	1
CETIP CODE	CHARS	20
SELIC CODE	CHARS	6
COUNTRY CODE	CHARS	2
BR = Brazil		
TYPE OF SECURITY	CHARS	3
Please, see attach 1		
CATEGORY CODE	CHARS	2
Please, see table of category		
TYPE OF SHARE CODE	CHARS	2
Please, see table of type of share		
BASE DATE	DATE	8
ISSUE NUMBER	CHARS	2
ISSUE SERIES	CHARS	2
TYPE OF ISSUE	CHARS	1
D - DOMESTIC (DEFAULT)		
I - INTERNATIONAL		
UNDERLYING ASSETS	CHARS	1
S - STOCK-EQUITIES		
F - FUTURES		
C - CURRENCIES		
M - OTHERS (MISCELLANEOUS)		
T - COMMODITIES		
B - BASKET		
O - OPTIONS		
I - INDICES		
D - INTEREST RATE		
W - SWAPS		
DELIVERY	CHARS	1
P - PHYSICAL		
C - CASH		
TYPE OF FUND	CHARS	1
C = Closed-end		
O = Open-end		
GUARANTEE	CHARS	2
T - TREASURY GUARANTEE		
UF - FLOATING		
G - GUARANTEED (BY AN ENTITY OTHER THAN THE ISSUER)		
US - SUBORDINATED		
S - SECURED		
UQ - UNSECURED		
TYPE OF INTEREST	CHARS	1
Z - ZERO RATE (DISCOUNTED)		
F - FIXED RATE		
V - VARIABLE (DEFAULT)		
STANDARDISED / NON STANDARDISED	CHARS	1
S - STANDARDISED		
N - NON STANDARDISED		
TYPE OF ISIN STATUS	CHARS	1

N – NEW ISIN R – REUSED SIN		
MATURITY CODE A – AMORTIZATION PLAN P - PERPETUAL B – AMORTIZATION PLAN WITH CALL FEATURE F – FIXED MATURITY Q – PERPETUAL WITH CALL FEATURE G – FIXED MATURITY WITH CALL FEATURE	CHARS	1
PROTECTION S – PROTECTED N – UNPROTECTED	CHARS	1
DISTRIBUTION POLICY I = Income Funds G = Growth Funds M = Mixed Funds	CHARS	1
TYPE OF ASSETS INVESTED BY THE FUNDS R = Real Estate S = Securities M = Mixed-general C = Commodities D = Derivatives	CHARS	1
TYPE OF FORM B - BEARER S – BEARER OR REGISTERED O – OTHERS R – REGISTERED (DEFAULT)	CHARS	1
TYPE OF SCHEME A – AMERICAN E – EUROPEAN	CHARS	1
OPTION SERIES	CHARS	4
INTEREST FREQUENCY CODE A – ANNUAL B – BI-ANNUAL S – SEMI-ANNUAL Q – QUARTERLY M - MONTHLY W - WEEKLY N – NOT APPLICABLE X – OTHERS	CHARS	1
ISIN STATUS A – ACTIVE (DEFAULT) I – DELETED	CHARS	1
INTEREST FIRST PAYMENT	DATE	8