FR 3036

OMB No. 7100-0285 Hours per response 55.0 Approval expires TBD

### Report Forms for the Central Bank Survey of Foreign Exchange and Derivatives Market Activity

## Turnover Survey April 2010

FR 3036 OMB No. 7100-0285

This report is authorized by law [12 U.S.C. 248(a), 353-359, and 461]. Your voluntary cooperation in submitting this report is needed to make the results comprehensive, accurate and timely. The Federal Reserve may not conduct or sponsor, and an organization is not required to respond to, a collection of information unless it displays a currently valid OMB number. The Federal Reserve System regards the individual institution information provided by each respondent as confidential [5 U.S.C. 552(B)(4)]. If it should be determined that any information collected on this form must be released, other than in the aggregate in ways that will not reveal the amounts reported by any one institution, respondents will be notified.

Public reporting burden for this collection of information is estimated to be 55 hours for the turnover part and an additional 60 hours for the outstanding contracts part of the survey per response, including time to gather and maintain data in the proper form, to review instructions and to complete the information collection. Send comments regarding this burden estimate to : Secretary, Board of Governors of the Federal Reserve System, 20th and C Streets, NW, Washington, DC 20551; and to the Office of Management and Budget, Paperwork Reduction Project (7100-0285), Washington, DC 20503.

#### Table A1

#### DRAFT

## Central Bank Survey of Foreign Exchange and Derivatives Market Activity

# FOREIGN EXCHANGE CONTRACTS<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments								USD agains	st i i i i i i i i i i i i i i i i i i i						
	EUR	JPY	GBP	CHF	CAD	AUD	SEK	BRL	CNY	HKD	INR	KRW	ZAR	Other <sup>2</sup>	тот
SPOT 3															
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_
- local	_	_	-	_	_	_	_	-	_	-	_	-	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_
- local	_	-	-	_	_	-	_	_	_	-	-	-	_	-	_
- cross-border	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_
with non-financial customers	_	_	_	_	_	-	_	_	_	-	_	-	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_		_	_	_	_	_	_	_
TOTAL	-	-	-	-	-	_		-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OUTRIGHT FORWARDS <sup>4</sup>															
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local															
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	-	_	_	-	-	_			-		-	-	-	_	_
- local	-	-		-	-		-	-	-	-	-	-	-		
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maturities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
seven days or less															
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOREIGN EXCHANGE SWAPS <sup>5</sup>															
with reporting dealers															
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maturities	1														
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	_	-	_	-	_	-	-	-	_	-	_

<sup>1</sup> All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.
<sup>2</sup> See also table A3 for a more detailed breakdown of total turnover in "other" currencies.

<sup>3</sup> Excluding "tomorrow/next day" transactions.

<sup>4</sup> Including non-deliverable forwards and other contracts-for-differences.

<sup>5</sup> A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/next day" transactions.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### FOREIGN EXCHANGE CONTRACTS<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments				EUR	against				JPY a	against	RESI-	GRAND
	JPY	GBP	CHF	CAD	AUD	SEK	Other 2	тот	AUD	NZD	DUAL <sup>3</sup>	TOTAL⁴
SPOT <sup>5</sup>												
with reporting dealers	-	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	-	_	_	_	_	_	_		_	_	_
with non-financial customers	_	_	_	_	_	_	_	_	_	_	_	_
- local		_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL		_	_	_		_	_	_	_		_	_
	-	-	-	-	_	-	-	-	_	-	_	_
OUTRIGHT FORWARDS												
with reporting dealers												
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	_	_	-	_	_	_	_	_	_	_	_
with other financial institutions	-			-								
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- rocal - cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Maturities												
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-
over one year	-	-	-	-	-	-	-	-	-	-	-	-
FOREIGN EXCHANGE SWAPS <sup>7</sup>												
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
Maturities												
seven days or less	-	-	-	-	-	-	-	-	-	-	-	-
over seven days and up to one year	-	-	-	-	-	-	-	-	-	-	-	-
over one year	_	-	_	_	_	_	_	_	_	-	-	_

<sup>1</sup> All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

<sup>2</sup> See also table A3 for a more detailed breakdown of total turnover in "other" currencies.

<sup>3</sup> "Residual" covers all currency pairs except those involving the USD, euro and JPY/AUD and JPY/NZD.

<sup>4</sup> Covers the sum of the totals in tables (A1 and A2) plus (JPY/AUD and JPY/NZD) and the column "Residual".

<sup>5</sup> Excluding "tomorrow/next day" transactions.

<sup>6</sup> Including non-deliverable forwards and other contracts-for-differences.

<sup>7</sup> A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/next day" transactions.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### FOREIGN EXCHANGE CONTRACTS<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments						Total t	urnove	r in list	ed cur	rencies	again	stall ot	her curi	rencies	2					
	ARS	CLP	сск	DKK	HUF	IDR	ILS	MXN	MYR	NOK	NZD	PHP	PLN	RUB	SAR	SGD	тнв	TRL	TWD	1
SPOT 3																				i l
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	I _
- cross-border		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_	_	_	_
- local	_		_	_		_	-		_	_	_				_	_	_		_	
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
with non-financial customers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local				_		_	_			_	_				_				_	
- cross-border	_	_	_	_		_	_	_	_	_	_	_	_	_	_	_	_	_		
TOTAL		_	-	_	-	_	_	_	_	_	_	-	_	_	_		_	_	-	-
101/12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-
OUTRIGHT FORWARDS <sup>4</sup>																				1
with reporting dealers	_	-	-	-	-	-	-	-	_	_	_	_	_	-	_	_	_	-	_	-
- local	_	-	-	-	-	-	-	-	_	_	_	_	_	-	_	_	_	-	_	I – I
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	I –
- local		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with non-financial customers		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	L _
- local		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL	_	_	_	_	_	_	_		_	_	_				_	_	_		_	
Maturities	_	_	_	_	_	_	_	_	_	_	_		_	_	_	_	_	_	_	-
seven days or less		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
over seven days and up to one year	_	_		_		_	_		_	_	_				_	_	_		_	
over one year	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_		
	_	_	_	_	_	_	_	_	_	_	_		_	_	_	_	_	_	_	-
FOREIGN EXCHANGE SWAPS <sup>5</sup>																				1
with reporting dealers	_	-	-	-	-	-	_	-	_	_	_	_	-	-	_	_	_	_	_	I – I
- local	_	-	-	-	-	-	-	-	_	_	_	_	_	-	_	_	_	-	_	- 1
- cross-border	_	-	-	-	-	-	_	-	_	_	_	_	-	-	_	_	_	_	_	-
with other financial institutions	_	-	-	-	-	-	-	-	_	_	_	_	_	-	_	_	_	-	_	-
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	- 1
- cross-border		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	I –
with non-financial customers		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	- 1
- local	_	_	_	_		_	_	_	_	_	_	_			_		_			
- cross-border	1 -	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL	_		_	_		_	_	_	_	_	_	_	_		_			_		
Maturities	-	-	-	-	-	-	-	-	-	_		_	_		-	-		-	-	-
seven days or less		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
over seven days and up to one year	_						_		_		-	_			_			_		_
over one year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
uver une year		-	-	-	-		-	-	-		-	_	-	-			-	-	-	

<sup>1</sup> All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

<sup>2</sup> Only transactions which are included in the columns "other" and "residual" in Tables A1 and A2. Direct cross-trades between two currencies listed in this table

should be reported in both of the relevant currency columns.

3 Excluding "tomorrow/next day" transactions.

<sup>4</sup> Including non-deliverable forwards and other contracts-for-differences.

<sup>5</sup> A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/nest" transactions.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### FOREIGN EXCHANGE CONTRACTS<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments								USD agains	st i i i i i i i i i i i i i i i i i i i						
	EUR	JPY	GBP	CHF	CAD	AUD	SEK	BRL	CNY	HKD	INR	KRW	ZAR	Other <sup>2</sup>	тот
CURRENCY SWAPS <sup>3</sup>															
with reporting dealers	_	_	_	_	_	_	_	-	_	-	_	-	_	_	_
- local		_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_		_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_			_	_	_	_	_		_	_	_	_
- local				_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with non-financial customers	-	-	-		-	-	-				-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTC OPTIONS <sup>4</sup> Sold															
with reporting dealers															
- local	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border		-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers - local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bought															
with reporting dealers															
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- rocal - cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL FX CONTRACTS	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_

<sup>1</sup> All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

<sup>2</sup> See also table A6 for a more detailed breakdown of total turnover in "other" currencies.

<sup>3</sup> A swap is considered to be a single transaction in that the two legs are not counted separately.

<sup>4</sup> Including currency warrants and multicurrency swaptions.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### FOREIGN EXCHANGE CONTRACTS<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 (in millions of USD)

Instruments				EUR	against				JPY a	gainst	RESI-	GRAND
	JPY	GBP	CHF	CAD	AUD	SEK	Other 2	тот	AUD	NZD	DUAL <sup>3</sup>	TOTAL <sup>4</sup>
CURRENCY SWAPS <sup>5</sup>												
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_
- local		_	_	_	_	_	_	_	_	_	_	_
- cross-border		_	_	_	_	_	_	_	_	_	_	_
with other financial institutions			_									
- local		_	_			_			_	_		_
- cross-border		_	_			_		_	_	_		_
with non-financial customers		_			_			_			_	_
- local	_	_	_	_	-	-	-	-	_	_	_	_
- cross-border	_	-	-	-	-	-	_	-	-		-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
OTC OPTIONS <sup>6</sup>												
Sold												
with reporting dealers												
- local	_	-	-	-	-	-	_	-	-	-	-	-
- cross-border	-	-	_	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-		-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
Bought												
with reporting dealers												
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- rocal - cross-border	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS												
TOTAL OTC OF HONS	-	-	-	-	-	-	-	-	-	-	-	-
Other products <sup>7</sup>												_
TOTAL FX CONTRACTS												
of which:	_	_	_	_	_	_	_	_	_	_	_	-
Related party trades <sup>8</sup>						2424 2424						-
<sup>1</sup> All transactions involving exposure to m	nore than one	currency, w	hether in int	erest rates o	or exchange i	ates.						

<sup>2</sup> See also table A6 for a more detailed breakdown of total turnover in "other" currencies.

<sup>3</sup> "Residual" covers all currency pairs except those involving the USD, euro, and JPY/AUD and JPY/NZD.

<sup>4</sup> Covers the sum of the totals in tables (A1 and A2) plus (JPY/AUD and JPY/NZD) and the column "Residual".

<sup>5</sup> A swap is considered to be a single transaction in that the two legs are not counted separately.

<sup>6</sup> Including currency warrants and multicurrency swaptions.

<sup>7</sup> Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical or impossible.

<sup>8</sup> Report trades with branches and affiliated firms included in Total FX Contracts above. Note, however, that the survey excludes all trades (1) conducted as back-to-back deals, (2) to facilitate internal bookke eping or internal risk management within a reporting institution, or (3) between desks and offices of the reporting dealer in the same country.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### FOREIGN EXCHANGE CONTRACTS<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments							Total t	urnover	in listed	curren	cies agai	inst all o	ther curr	'encies <sup>2</sup>						
	ARS	CLP	СХК	DKK	HUF	IDR	ILS	MXN	MYR	NOK	NZD	PHP	PLN	RUB	SAR	SGD	THB	TRL	TWD	
CURRENCY SWAPS <sup>3</sup>																				
with reporting dealers	-	-	-	_	-	_	_	-	-	_	-	-	-	-	-	-	-	-	_	-
- local	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	_	_	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	_	_	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	_	-	-	-	-	-	_	-	-	-	-	-	_	_	-
with non-financial customers	_	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_
- local	-	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	-	_	-	_	_	_	_	_	_	_	-	_	-	-	_	-	-	-	_	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTC OPTIONS <sup>4</sup> Sold																				
with reporting dealers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border TOTAL	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	_	-	_
Dought																				
Bought with reporting dealers																				
with reporting dealers - local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- rocai - cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with other financial institutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
with non-financial customers - local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- cross-border TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL FX CONTRACTS	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-	-	-	_	_

<sup>1</sup> All transactions involving exposure to more than one currency, whether in interest rates or exchange rates.

<sup>2</sup> Only transactions which are included in the columns "other" and "residual" in tables A4 and A5. Direct offshore cross-trades between two currencies

listed in this table should be reported in both of the relevant currency columns.

<sup>3</sup> A swap is considered to be a single transaction in that the two legs are not counted separately.

<sup>4</sup> Including currency warrants and multicurrency swaptions.

#### Table A6

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### SINGLE-CURRENCY INTEREST RATE DERIVATIVES<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments	USD	EUR	JPY	GBP	CHF	CAD	AUD	CNY	DKK	нкр	MXN	NOK	NZD	SGD	SEK	тнв	ZAR	ОТН	тот
FORWARD RATE																			
AGREEMENTS																			
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with non-financial customers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-
SWAPS <sup>2</sup>																			
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with non-financial customers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

<sup>1</sup> All transactions where all the legs are exposed to one and only one currency's interest rate, including all fixed/floating and floating/floating single-currency

interest rate contracts.

<sup>2</sup> A swap is considered to be a single transaction in that the two legs are not counted separately.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### SINGLE-CURRENCY INTEREST RATE DERIVATIVES<sup>1</sup> Turnover in nominal or notional principal amounts in April 2010 *(in millions of USD)*

Instruments	USD	EUR	JPY	GBP	CHF	CAD	AUD	CNY	DKK	HKD	MXN	NOK	NZD	SGD	SEK	тнв	ZAR	отн	тот
OTC OPTIONS																			
Sold																			
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with non-financial customers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	-	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Bought																			
with reporting dealers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with other financial institutions	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
with non-financial customers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- local	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
- cross-border	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTC OPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other products <sup>2</sup>																			-
TOTAL CONTRACTS of which:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Related party trades <sup>3</sup>																			_

<sup>1</sup> All transactions where all the legs are exposed to one and only one currency's interest rate, including all fixed/floating and floating/floating single-currency interest rate contracts.

<sup>2</sup> Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical.

<sup>3</sup> Report trades with branches and affiliated firms included in Total Contracts above. Note, however, that the survey excludes all trades (1) conducted as back-to-back deals, (2) to facilitate internal bookkeeping or internal risk management within a reporting institution, or (3) between desks and offices of the reporting dealer in the same country.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

#### Additional Information

Please complete the following questions:

#### **Trading activity trends**

1.a.	In the month of April 2010, was foreign exchange turnover (spot, outright forwards and foreign exchange swaps)
а	nd other derivatives turnover

	Normal?	Below Normal?	Above Normal?
1.b. 1	n the month of April 2010, was derivative	e contract turnover (excluding spot tran	nsactions)
	Normal?	Below Normal?	Above Normal?
2.a.	Was Turnover in the preceding six month	s for contracts reported in Line 1.a	
	Steady?	Increasing?	Decreasing?
2.a.	Was Turnover in the preceding six month	s for contracts reported in Line 1.b	
	Steady?	Increasing?	Decreasing?

#### Forward contracts for differences (including non-deliverable forwards)

Reporting dealers are requested to provide data on turnover of forward contracts where only the difference between the contracted forward outright rate and the prevailing spot rate is settled at maturity. Examples of these contracts are non-deliverable forwards (i.e. forward FX contracts which do not require physical delivery of a non-convertible currency) and other forward contracts for differences. The data are required with the following breakdown by currency groups: dollars)

Turnover of forward contracts for differences (In millions of US dollars)

G10 currencies		Non G10 curre	enices only (2)	
only (1)	In Asia	In Latin America	In Europe	Other

(1) Contracts that only involve G10 currencies on both sides of the transaction.

(2) Contracts that involve G10 currencies on one side of the transaction or non-G10 currencies on both sides of the transaction.

#### Central Bank Survey of Foreign Exchange and Derivatives Market Activity

## EXECUTION METHOD FOR FOREIGN EXCHANGE CONTRACTS MEMORANDUM

			Execut	tion method			
	Interdecion	Guetemer	Electronic	Electronic Trac	ding Systems	Vaiaa	
	Interdealer direct	Customer direct	Broking System	Multi-bank dealing systems	Single bank proprietary platforms	Voice broker	Total <sup>1</sup>
Instrument							
Spot							
Outright forwards							
FX Swaps							
OTC FX options							
Total							
Counterparty							
with reporting dealers							
with other financial institutions							
with non-financial customers							
Total							

1 Total Spot, Outright Forwards, and FX Swaps should be consistent with totals reported in table A2. Total FX Options should be consistent with total reported in table A5.