

Orbit

Balance Sheet Hedging

Part 2

Trading Worksheet

Balance Sheet Hedging in Orbit

- Part 1 describes the Inter-Company Balance Forecast process, forecast entry form publication and data entry
- Part 2 describes how to use the I/C Balance Sheet Trading Worksheet to manage your Hedge position

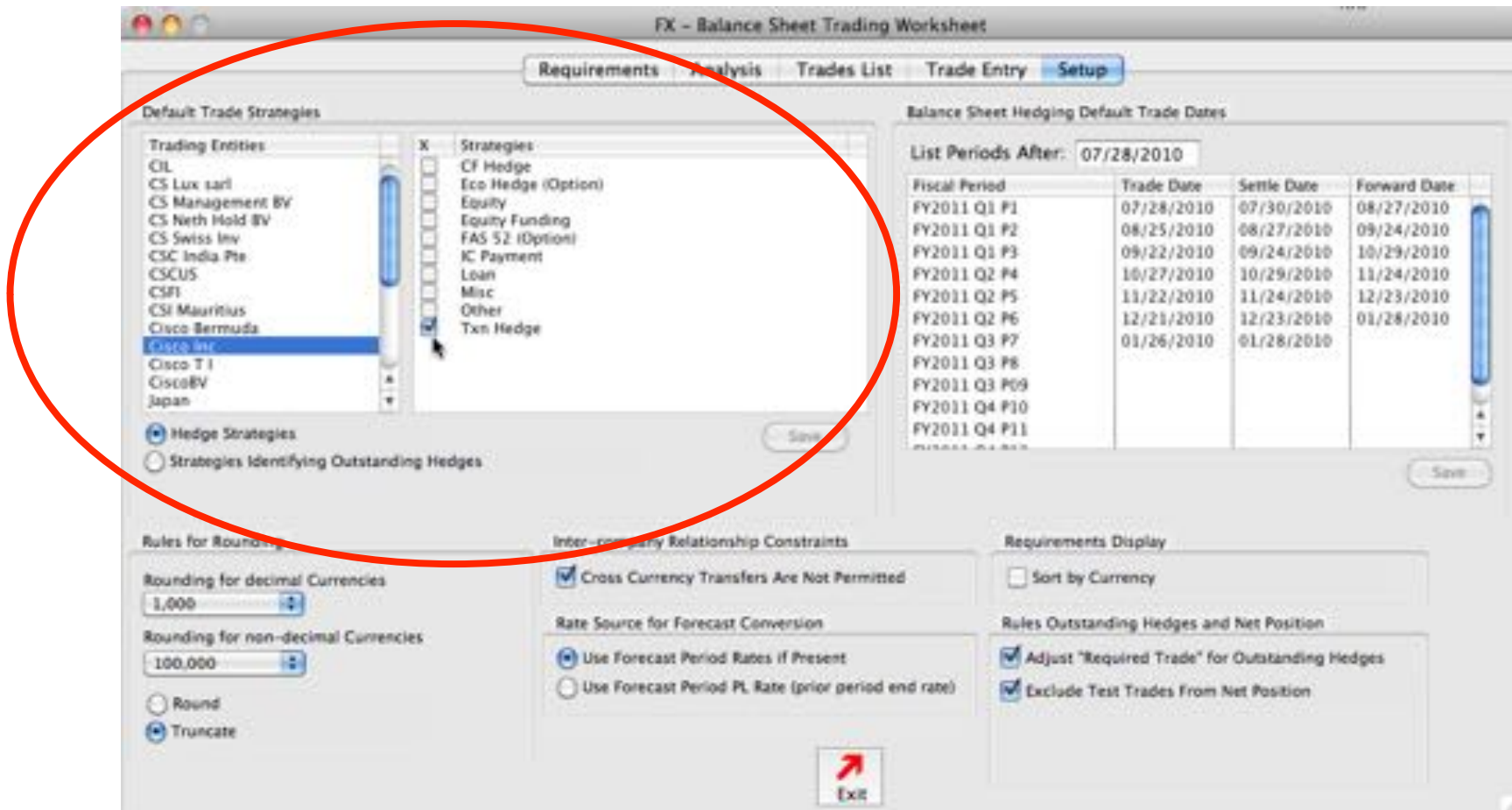
Navigate to B/S Trade Worksheet

The screenshot displays a financial software interface. At the top, there is a header with 'Message Dates: 12/03/2010 to: 12/03/2010' and navigation buttons '< Prev Day' and 'Next Day >'. Below this is a table of messages with columns for 'Type', 'Message', and 'Value'. The messages are all 'EMERGENCY FUNDING - PENDING' with various dates and values. On the left side, there are several checkboxes for filtering messages, including 'BOC Status', 'PDR', 'CDR', 'Recon Status', 'FX', 'FI', 'Funding', 'Remittance', 'Other Msgs', and 'All Messages'. Below the message list, there is a 'Refresh' button. At the bottom, there is a main menu with tabs for 'Cash', 'FX', 'Investments', and 'Environment'. The 'FX' tab is selected. In the main menu, there are several buttons: 'Setup Trading Strategies', 'Setup Exposures', 'Enter Currency Rates', 'Enter Balance Sheet Forecast', 'Balance Sheet Trade Worksheet' (highlighted with a red oval), 'Enter IC Funding Forecast', 'FX Trade Entry', 'Trade Approval (not required)', and 'Trade Confirmation'.

Type	Message	Value
FUND	EMERGENCY FUNDING - PENDING 18-AUG	Value: 18-AUG-2010 CHF 1000000.00
FUND	EMERGENCY FUNDING - PENDING 18-AUG	Value: 20-AUG-2010 HUF 5000000.00
FUND	EMERGENCY FUNDING - PENDING 18-AUG	Value: 20-AUG-2010 DKK 1000000.00
FUND	EMERGENCY FUNDING - PENDING 18-AUG	Value: 24-AUG-2010 DKK 1000000.00
FUND	EMERGENCY FUNDING - PENDING 26-AUG	Value: 30-AUG-2010 DKK 100000.00
FUND	EMERGENCY FUNDING - PENDING 26-AUG	Value: 31-AUG-2010 DKK 200000.00
FUND	EMERGENCY FUNDING - PENDING 26-AUG	Value: 27-AUG-2010 DKK 200000.00
FUND	EMERGENCY FUNDING - PENDING 09-SEP	Value: 14-SEP-2010 DKK 2000000.00
FUND	EMERGENCY FUNDING - PENDING 09-SEP	Value: 14-SEP-2010 DKK 9000000.00
FUND	EMERGENCY FUNDING - PENDING 09-SEP	Value: 14-SEP-2010 DKK 7000000.00
FUND	EMERGENCY FUNDING - PENDING 27-SEP	Value: 30-SEP-2010 INR 200.00

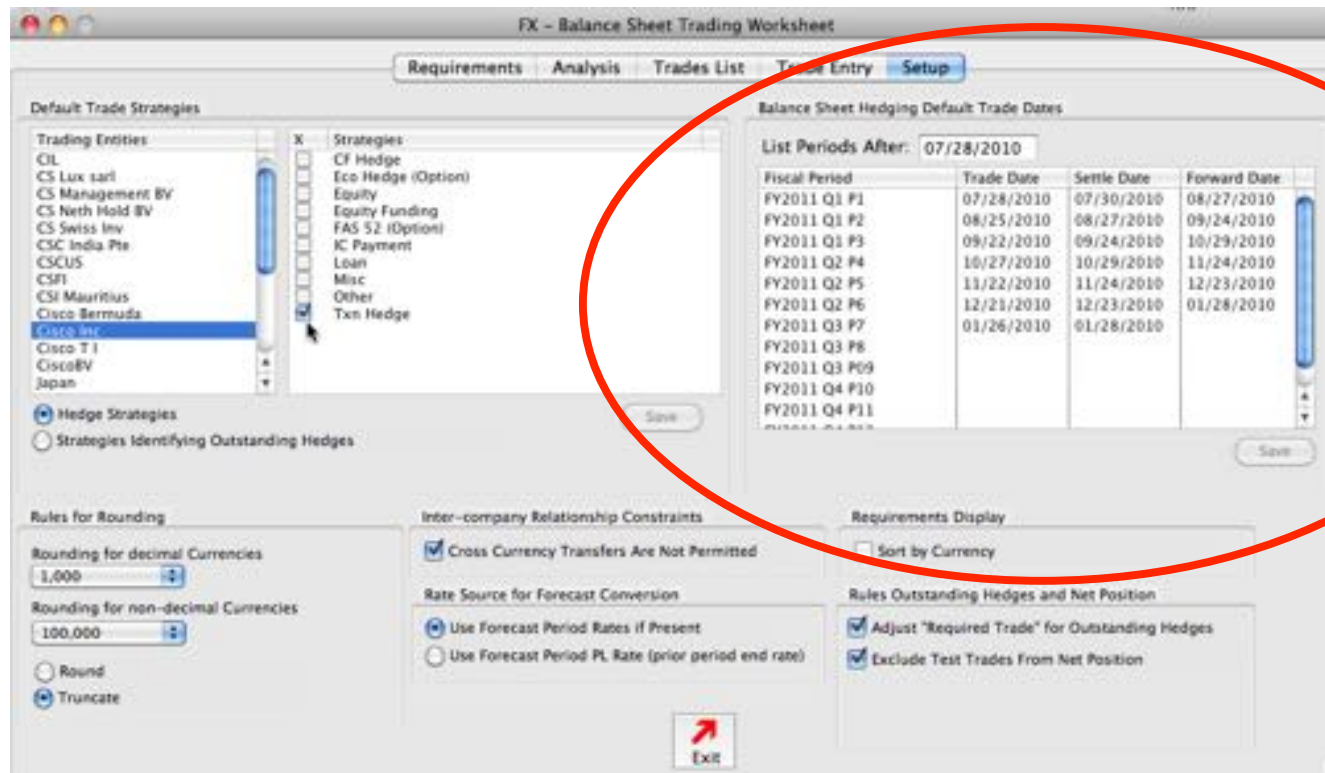
- Select the “FX” tab on the main menu window
- Click the “Enter Balance Sheet Forecast” button

Setup – Identify Trade Purpose Codes



- Before the worksheet can be used some setup occurs
- Tell Orbit which Trade Purpose Names will be used to identify I/C Balance Hedge position trades

Setup – Set Worksheet Trade Dates



- Define the “Hedge Dates”
 - “Trade Date” = the date on which we will trade to put on our main hedge coverage for the next month
 - “Settle Date” = the date on which the previous months hedges expire. Trade date is 2 days prior to Settle
 - “Forward Date” = the date next month on which this months hedges will mature

Setup – Other Options

FX - Balance Sheet Trading Worksheet

Requirements Analysis Trades List Trade Entry **Setup**

Default Trade Strategies

Trading Entities X Strategies

Brazil
CIL
CS Lux sarl
CS Management BV
CS Neth Hold BV
CS Swiss Inv
CSC India Pte
CSCUS
CSFI
CSI Mauritius
Cisco Bermuda
Cisco Inc
Cisco T I
CiscoBV

Hedge Strategies
 Strategies Identifying Outstanding Hedges

Save

Balance Sheet Hedging Default Trade Dates

List Periods After: 09/29/2010

Fiscal Period	Trade Date	Settle Date	Forward Date
FY2011 Q2 P4	10/27/2010	10/29/2010	11/24/2010
FY2011 Q2 P5	11/22/2010	11/24/2010	12/23/2010
FY2011 Q2 P6	12/21/2010	12/23/2010	01/28/2011
FY2011 Q3 P7	01/26/2011	01/28/2011	
FY2011 Q3 P8			
FY2011 Q3 P09			
FY2011 Q4 P10			
FY2011 Q4 P11			
FY2011 Q4 P12			

Save

Rules for Rounding

Rounding for decimal Currencies
100,000

Rounding for non-decimal Currencies
100,000

Round
 Truncate

Inter-company Relationship Constraints

Cross Currency Transfers Are Not Permitted

Rate Source for Forecast Conversion

Use Forecast Period Rates if Present
 Use Forecast Period PL Rate (prior period end rate)

Requirements Display

Sort by Currency
 Switch between Forecast/Actual based on Today

Rules Outstanding Hedges and Net Position

Adjust "Required Trade" for Outstanding Hedges
 Exclude Test Trades From Net Position

Exit

- Other settings that affect worksheet behavior

Setup – Other Options

The screenshot shows the 'FX - Balance Sheet Trading Worksheet' application with the 'Setup' tab selected. The interface includes several sections:

- Default Trade Strategies:** A list of trading entities on the left and a 'Strategies' list on the right.
- Balance Sheet Hedging Default Trade Dates:** A table showing fiscal periods, trade dates, settle dates, and forward dates.
- Rules for Rounding:** A section circled in red, containing:
 - Rounding for decimal Currencies:** A dropdown menu set to '100,000'.
 - Rounding for non-decimal Currencies:** A dropdown menu set to '100,000'.
 - Round/Truncate:** Radio buttons with 'Truncate' selected.
- Inter-company Relationship Constraints:** A checkbox for 'Cross Currency Transfers Are Not Permitted' which is checked.
- Rate Source for Forecast Conversion:** Radio buttons with 'Use Forecast Period Rates if Present' selected.
- Requirements Display:** Checkboxes for 'Sort by Currency' and 'Switch between Forecast/Actual based on Today'.
- Rules Outstanding Hedges and Net Position:** Checkboxes for 'Adjust "Required Trade" for Outstanding Hedges' and 'Exclude Test Trades From Net Position'.

- Rounding for currencies that report decimal values (USD, EUR etc.) and rounding for non-decimal currencies (JPY)
- Specify Rounding or Truncation to the nearest level (100,000 in our example)

Setup – Other Options

FX - Balance Sheet Trading Worksheet

Requirements Analysis Trades List Trade Entry Setup

Default Trade Strategies

Trading Entities X Strategies

Brazil
CIL
CS Lux sarl
CS Management BV
CS Neth Hold BV
CS Swiss Inv
CSC India Pte
CSCUS
CSFI
CSI Mauritius
Cisco Bermuda
Cisco Inc
Cisco T I
CiscoBV

Hedge Strategies
Strategies Identifying Outstanding Hedges

Save

Balance Sheet Hedging Default Trade Dates

List Periods After: 09/29/2010

Fiscal Period	Trade Date	Settle Date	Forward Date
FY2011 Q2 P4	10/27/2010	10/29/2010	11/24/2010
FY2011 Q2 P5	11/22/2010	11/24/2010	12/23/2010
FY2011 Q2 P6	12/21/2010	12/23/2010	01/28/2011
FY2011 Q3 P7	01/26/2011	01/28/2011	
FY2011 Q3 P8			
FY2011 Q3 P09			
FY2011 Q4 P10			
FY2011 Q4 P11			
FY2011 Q4 P12			

Save

Rules for Rounding

Rounding for decimal Currencies
100,000

Rounding for non-decimal Currencies
100,000

Round
Truncate

Inter-company Relationship Constraints

Cross Currency Transfers Are Not Permitted

Rate Source for Forecast Conversion

Use Forecast Period Rates if Present
 Use Forecast Period PL Rate (prior period end rate)

Requirements Display

Sort by Currency
 Switch between Forecast/Actual based on Today

Rules Outstanding Hedges and Net Position

Adjust "Required Trade" for Outstanding Hedges
 Exclude Test Trades From Net Position

Exit

- Sort By Currency – defaults the “Requirements” list display to sort by currency rather than entity
- Switch between Forecast/Actual base on Today – When TODAY > the forecast period “Trade Date” Orbit will automatically switch the “Display Type” to “Actual”. Otherwise display type will be set to “Forecast”

Setup – Other Options

FX - Balance Sheet Trading Worksheet

Requirements Analysis Trades List Trade Entry **Setup**

Default Trade Strategies

Trading Entities X Strategies

Brazil
CIL
CS Lux sarl
CS Management BV
CS Neth Hold BV
CS Swiss Inv
CSC India Pte
CSCUS
CSFI
CSI Mauritius
Cisco Bermuda
Cisco Inc
Cisco T I
CiscoBV

Hedge Strategies
Strategies Identifying Outstanding Hedges

Save

Balance Sheet Hedging Default Trade Dates

List Periods After: 09/29/2010

Fiscal Period	Trade Date	Settle Date	Forward Date
FY2011 Q2 P4	10/27/2010	10/29/2010	11/24/2010
FY2011 Q2 P5	11/22/2010	11/24/2010	12/23/2010
FY2011 Q2 P6	12/21/2010	12/23/2010	01/28/2011
FY2011 Q3 P7	01/26/2011	01/28/2011	
FY2011 Q3 P8			
FY2011 Q3 P09			
FY2011 Q4 P10			
FY2011 Q4 P11			
FY2011 Q4 P12			

Save

Rules for Rounding

Rounding for decimal Currencies
100,000

Rounding for non-decimal Currencies
100,000

Round
Truncate

Inter-company Relationship Constraints

Cross Currency Transfers Are Not Permitted

Rate Source for Forecast Conversion

Use Forecast Period Rates if Present
 Use Forecast Period PL Rate (prior period end rate)

Requirements Display

Sort by Currency
 Switch between Forecast/Actual based on Today

Rules Outstanding Hedges and Net Position

Adjust "Required Trade" for Outstanding Hedges
 Exclude Test Trades From Net Position

Exit

- Adjust "Required Trade"... – If "Outstanding Hedges" includes trades maturing after the forecast period "Settle Date" it means we already have some coverage on for the current forecast period. Orbit will adjust the "Far Trade" amount to account for these existing hedges.
- Exclude Test Trades... - The Requirements list "Outstanding Hedges" and "Position Today" columns will not include trades unless they are marked as "Executed". "Test" trades will not be counted in computing Requirements list column values

Requirements Tab – Positioning – Date Settings

The screenshot shows the 'Requirements' tab in the 'FX - Balance Sheet Trading Worksheet' application. The interface includes a 'Display' section with radio buttons for 'Forecast' and 'Actual' (selected). Below this, there are fields for 'Set Hedge Period' (FY2011 Q1 P3), 'Get Requirements' (09/26/2010 to 10/30/2010), 'Today' (12/03/2010), 'OT Hedges Date' (12/03/2010), 'Trade Date' (12/03/2010), 'Settle Date' (12/07/2010), and 'Forward Date' (10/29/2010). There are also checkboxes for 'Apply Rounding Rules' and 'Use Trading Portal by Default', and a 'Test Trades' section with a date of 12/03/2010. At the bottom, there is a table with columns: Cur, Entity, Exposure Long/Short, Outstanding Hedges, Position Today, Meth., Near, Near Trade Amt, Far, and Far Trade Amt.

- The worksheet remembers which forecast period you are working on (FY2011 Q1 P3)
- The worksheet knows what the default Trade, Settle and Forward dates are for the forecast period
- If today's date is > the forecast period "Trade Date" then "Trade Date" and "Settle Date" are re-computed to show today as the Trade Date
- If today's date is < the forecast period "Trade Date" then Orbit sets "Today" to equal the forecast period "Trade Date"
- When you "Set Hedge Period", Orbit automatically sets "Today" = to the forecast period "Trade Date"

Date Settings and Column Values

Cur	Entry	Exposure Long/Short	Outstanding Hedges	Position Today	Meth.	Near	Near Trade Amt	Far	Far Trade Amt
AuD	CiscoBV	(220,000,000)	20,000,000	(200,000,000)	FXALL	<input type="checkbox"/>	0	<input type="checkbox"/>	200,000,000
SCD	CiscoBV	(74,888,000)	130,800,000	55,912,000	FXALL	<input type="checkbox"/>	(130,800,000)	<input type="checkbox"/>	74,888,000

- Here we set the hedge period to P4. Orbit sets today = the forecast period “Trade Date”
- When you click the “Get Requirements” button, Orbit loads the forecast and trades relevant to the exposure period
- Outstanding Hedges = trades where maturity-date \geq “OT Hedges Date” and trade-date \leq “Settle Date”

Exposure Long/(Short)

		Current Month: October - 2010			November - 2010
		Original Forecast	Revised Forecast	Actual	Next Forecast
Closing Position (prior month)		(89,015,951)	(89,015,951)	(89,015,951)	(68,020,222)
Assets					
Accts Rcv		0	0	0	0
Subtotal iC		0	0	0	0
Liabilities					
Income Tax		0	0	0	0
Accrued Comp		0	0	0	0
VAT		0	0	0	0
Capital Tax		0	0	0	0
Other 1		0	0	0	0
Other 2		0	0	0	0
Other 3		0	0	0	0
Currency Purchases		0	0	0	0
Subtotal Non Interco		0	0	0	0
I/C Transactions					
I/C Sales		0	0	0	0
Comissions		0	0	0	0
Transfer Pricing - Cost Plus Fee		(20,004,271)	(20,004,271)	(20,004,271)	(26,868,529)
Netting		0	0	0	0
Other 1		0	0	(1,348,365)	0
Other 2		0	26,000,000	26,000,000	0
Unexplained Delta		0	0	0	0
Transfer Pricing - Non Cost Plus		0	0	0	0
USD Transfers		0	0	0	0
LC Transfers		15,000,000	15,000,000	15,000,000	20,000,000
Subtotal Interco Transactions		(5,004,271)	10,995,729	19,647,364	13,131,471
Total Exposure		(94,020,222)	(68,020,222)	(69,368,587)	(74,888,751)

- With “Display” set to “Forecast”, the “Exposure Long/Short” column = the “Total Exposure” amount from the “Next Forecast” column. The beginning balance for “Next Forecast” equals the “Total Exposure” from the “Revised Forecast”

Outstanding Hedges

FX - Balance Sheet Trading Worksheet

Requirements Analysis Trades List Trade Entry Setup

Display

Forecast Actual

Set Hedge Period Get Requirements

Today trade OT Hedges Date Trade Date Settle Date Forward Date

10/27/2010 10/22/2010 5 7 10/27/2010 10/29/2010 11/24/2010

10/27/2010

Use Trading Portal by Default

Cur	Entry	Exposure Long/Short	Outstanding Hedges	Today	Meth	Near	Near Trade Amt	Far	Far Trade Amt
USD	CiscoBV	(220,000,000)	20,000,000	(200,000,000)	FXALL		(20,000,000)		220,000,000
SGD	CiscoBV	(74,888,000)	130,805,000	55,912,000	FXALL		(130,800,000)		74,888,000

Outstanding Hedges: CiscoBV SGD

Trade ID	Type	Contract Amount	Maturity Date	Counter Party
24307	BF	130,805,000.00	10/29/2010	CBTNY

Future Maturities: 0.00

Done

- The “Outstanding Hedges” amount equals trades where maturity-date \geq “OT Hedges Date” and trade-date \leq “Today”
- If you click on the “Outstanding Hedges” cell, Orbit will show you the details of the trades making up the displayed amount
- If Outstanding Hedges includes maturities after “Settle Date”, Orbit will call those out in the red note at the bottom of the detail window. That amount will adjust the amount that appears in the “Far Trade Column”

Outstanding Hedges

Cur	Entity	Exposure Long/Short	Outstanding Hedges	Position Today	Method	Near	Near Trade Amt	Far	Far Trade Amt
> AUD	CiscoBV	(220,000,000)	190,000,000	(30,000,000)	FXALL	<input checked="" type="checkbox"/>	(170,000,000)	<input checked="" type="checkbox"/>	200,000,000
> CAD	CiscoBV	(199,632,000)	0	(199,632,000)	FXALL		0	<input checked="" type="checkbox"/>	149,632,000
	CAD	0	0	0.00	FXALL		0		0
> DKK	CiscoBV	(44,066,000)	44,100,000	34,000	FXALL		0	<input type="checkbox"/>	(34,000)
> SGD	CiscoBV	0	0	0	FXALL		0		0
> ZAR	CiscoBV	(175,880,000)	177,200,000	1,320,000	FXALL	<input type="checkbox"/>	(177,200,000)	<input type="checkbox"/>	175,880,000
> ARS	Cisco Inc	45,000,000	0	45,000,000	FXALL		0	<input type="checkbox"/>	(45,000,000)
> BRL	Cisco Inc	(200,000,000)	158,000,000	(42,000,000)	FXALL	<input type="checkbox"/>	(125,000,000)	<input type="checkbox"/>	167,000,000

Outstanding Hedges: Cisco Inc. BRL				
Trade ID	Type	Contract Amount	Maturity Date	Counter Party
23810	BF	100,000,000.00	09/24/2010	BARCL
23816	BF	25,000,000.00	09/24/2010	BARCL
23817	BF	33,000,000.00	10/25/2010	BARCL

Future Maturities: 33,000,000.00. Reduces far trade amount.

Done

- Here is an example from another period, where “Outstanding Hedges” includes maturities after the “Settle Date”. That amount (33,000,000) reduces the “Far Trade Amt” column (200m – 33m = 167m)

Position Today

The screenshot shows the 'FX - Balance Sheet Trading Worksheet' interface. At the top, there are tabs for 'Requirements', 'Analysis', 'Trades List', 'Trade Entry', and 'Setup'. Below these, there are controls for 'Display' (Forecast/Actual), 'Set Hedge Period', and 'Get Requirements'. A date range is set from 10/31/2010 to 11/27/2010. The 'Today' date is 10/27/2010, which is circled in red. Other dates include 'Trade Date' (10/27/2010), 'Settle Date' (10/29/2010), and 'Forward Date' (11/24/2010). A table below shows positions for 'AUD CiscoBV' and 'SGD CiscoBV'. A pop-up window titled 'Net Position Today (10/27/2010): CiscoBV SGD' is open, showing details for a trade with ID 24307, type BF, contract amount 130,800,000.00, maturity date 10/29/2010, and counter party CITIBY.

Cur	Entry	Exposure Long/Short	Outstanding Hedges	Position Today	Net	Near	Near Trade Amt	Far	Far Trade Amt
AUD	CiscoBV	(220,000,000)	20,000,000	(200,000,000)	FXALL		(20,000,000)		220,000,000
SGD	CiscoBV	(74,888,000)	130,800,000	55,912,000	FXALL		(130,800,000)		74,888,000

Trade ID	Type	Contract Amount	Maturity Date	Counter Party
	Exposure	(74,888,000.00)		
24307	BF	130,800,000.00	10/29/2010	CITIBY
	Position	55,912,000.00		

- The “Position Today” column holds the net position (Exposure-Amount + Outstanding)
- Clicking on a “Position Today” cell, displays the details
- The [<][>] buttons let you change the “today” date (circled in red) as it applies to the “Outstanding Hedges” and “Position Today” columns. Changes to “today” will cause Outstanding and Position columns to recompute. This has no effect on what appears in “Near” and “Far” trade columns

Trade Generation

The screenshot displays the 'FX - Balance Sheet Trading Worksheet' interface. The main window shows a table with columns for Currency, Entity, Exposure Long/Short, Outstanding Hedges, Position Today, Method, Near, Near Trade Amt, Far, and Far Trade Amt. A red arrow points from the 'Near Trade Amt' cell for the SGD CiscoBV row to a smaller inset window titled 'FX - Balance Sheet Trading Worksheet' showing a 'Trades List' table with columns for Entity, TradeID, Bank, Ty., Cur, Contract Amt, Cur, Other Amt, Trade Date, and Value Date.

Cur	Entity	Exposure Long/Short	Outstanding Hedges	Position Today	Meth.	Near	Near Trade Amt	Far	Far Trade Amt
AUD	CiscoBV	(220,000,000)	20,000,000	(200,000,000)	FXALL		0		200,000,000
SGD	CiscoBV	(74,888,000)	130,800,000	55,912,000	FXALL		(130,800,000)		74,888,000

Entity	TradeID	Bank	Ty.	Cur	Contract Amt	Cur	Other Amt	Trade Date	Value Date
CiscoBV	23894	BOASF	BF	E	AUD	10,000,000.00	USD	(19,202,000.00)	08/25/2010 11/24/2010
CiscoBV	23905	RBS	BF	E	DKK	40,100,000.00	USD	(7,642,120.04)	09/22/2010 10/29/2010
CiscoBV	23920	CITINY	BF	E	SGD	130,800,000.00	USD	(100,086,466.14)	09/27/2010 10/29/2010
CiscoBV	23954		SS	A	SGD	(130,800,000.00)	USD	0.00	10/27/2010 10/29/2010
CiscoBV	23955		BF	A	SGD	74,888,000.00	USD	0.00	10/27/2010 11/24/2010

- The “Near” and “Far” trade columns hold recommended trade amounts
- When the “Trade Date” = the forecast period trade date, clicking the check boxes in the near or far columns will generate trades
- The “Near” trade is a spot trade needed to compensate “Outstanding Hedges” from the previous period that are maturing on the forecast period “Settle Date”
- The “Far” trade is a forward that will be the hedge for the forecast period. It will mature on the “Forward” date
- Before clicking the trade creation checkboxes, you can override the recommended amounts simply by typing the desired amount into the cells
- Double-click the trade-line to see the trades Orbit has created for you

Display type – Actuals – Hedge Adjustment

FX - Balance Sheet Trading Worksheet

Requirements Analysis Trades List Trade Entry Setup

Display

Forecast
Actual

Set Hedge Period: FY2011 Q2 P4
Get Requirements: 10/31/2010 11/27/2010

TRADE DATE has been set to TODAY

Today: 11/01/2010
trade: 11/01/2010
OT Hedges Date: 5 7
Trade Date: 11/01/2010
Settle Date: 11/03/2010
Forward Date: 11/24/2010

Apply Rounding Rules: Use Trading Portal by Default:

Cur	Entity	Exposure Long/Short	Outstanding Hedges	Position Today	Meth...	Near	Not Used	Far	Hedge Adjustment
AUD	CiscoIv	0	220,000,000	220,000,000	FXALL		<input type="checkbox"/>		(220,000,000)
SGD	CiscoIv	(76,297,000)	74,888,000	(1,349,000)	FXALL		<input checked="" type="checkbox"/>		1,349,000

- Imagine that today is now “11/1”
- We have entered the “Actuals” on the P4 forecast data entry form
- We have switched “display” to “Actual”
- The “Exposure Long/Short” amount changes as a result of our entering the P3 actual IC Balance. The new exposure amount reflects that change
- The change is equal to next-forecast-total exposure + (revised-total-exposure – actual-total-exposure)
- On 11/1, “Outstanding Hedges” is composed of the P4 hedge we put on 10/27
- Therefore “Position Today” represents the potential adjustment we might want to make to our hedge
- The “Far” column is set up for us to generate that adjusting trade if we click the “check box”
- The generated trade will have a trade date of “11/01” and a maturity date of “11/24”

How “Actuals” Effects Exposure Amt

< Prev FP	Next FP >	Current Month: October - 2010			November - 2010
		Original Forecast	Revised Forecast	Actual	Next Forecast
Closing Position (prior month)		(89,015,951)	(89,015,951)	(89,015,951)	(68,020,222)
Assets					
Accts Recv		0	0	0	0
Subtotal IC		0	0	0	0
Liabilities					
Income Tax		0	0	0	0
Accrued Comp		0	0	0	0
VAT		0	0	0	0
Capital Tax		0	0	0	0
Other 1		0	0	0	0
Other 2		0	0	0	0
Other 3		0	0	0	0
Currency Purchases		0	0	0	0
Subtotal Non Interco		0	0	0	0
LC Transactions					
LC Sales		0	0	0	0
Comissions		0	0	0	0
Transfer Pricing - Cost Plus Fee		(20,004,271)	(20,004,271)	(20,004,271)	(26,868,529)
Netting		0	0	0	0
Other 1		0	0	(1,348,365)	0
Other 2		0	26,000,000	26,000,000	0
Unexplained Delta		0	0	0	0
Transfer Pricing - Non Cost Plus ...		0	0	0	0
USD Transfers		0	0	0	0
LC Transfers		15,000,000	15,000,000	15,000,000	20,000,000
Subtotal Interco Transactions		(5,004,271)	20,995,729	19,647,364	(6,868,529)
Total Exposure		(94,020,222)	(68,020,222)	(69,368,587)	(74,888,751)

- The impact of actuals is equal to next-forecast-total exposure + (revised-total-exposure – actual-total-exposure)
- $-68,020,222 - -69,368,587 = -1,348,365$
- $-74,888,751 + -1,348,365 = 76,237,000$ (with rounding applied)

Generate Hedge Adjustment Trade

The top screenshot shows the 'Requirements' tab with the following table:

Cur	Entity	Exposure Long/Short	Outstanding Hedges	Position Today	Meth...	Near	Not Used	Far	Hedge Adjustment
AUD	CiscoBV	0	20,000,000	20,000,000	FXALL		<input type="checkbox"/>	<input type="checkbox"/>	(20,000,000)
SGD	CiscoBV	(76,237,000)	76,237,000	0	FXALL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,349,000

The bottom screenshot shows the 'Trades List' tab with the following table:

Entity	TradeID	Bank	Ty...	Cur	Contract Amt	Cur	Other Amt	Trade Date	Value Date
CiscoBV	23894	BOASF	BF	E	AUD	20,000,000.00	USD	(19,202,000.00)	08/25/2010 11/24/2010
CiscoBV	23965		SS	A	SGD	(130,800,000.00)	USD	0.00	10/27/2010 10/29/2010
CiscoBV	23966		BF	A	SGD	74,880,000.00	USD	0.00	10/27/2010 11/24/2010
CiscoBV	23968		BF	A	SGD	1,349,000.00	USD	0.00	11/01/2010 11/24/2010

- Click the Check Box in the "Far" column to generate an Hedge Adjustment trade. Trade Date = 11/1 and maturity date = 11/24