Investment in Bond – FIFO at Amortised Cost

[See the previous W5 version guide.](#)

PURPOSE

To show illustration of investment in bond FIFO at amortised cost.

OVERVIEW

TRANSACTION DETAILS

Accounting Base Ccy
SGD

Security Parameters

Currency	SGD
Accrual Basis	Act/365
Issue Date	15-Jul-02
Maturity Date	15-Jan-04
Coupon	2.8750%
Frequency	Quarterly

Coupon Payment Schedule

Type	End Date	VDate	Coupon	Coupon PPM
Issued Principal	15-Jul-02	15-Jul-02	2.875000	0.000000
Periodic Repayment	15-Oct-02	15-Oct-02	2.875000	7,246.575340
Periodic Repayment	15-Jan-03	15-Jan-03	2.875000	7,246.575340
Periodic Repayment	15-Apr-03	15-Apr-03	2.875000	7,089.041100
Periodic Repayment	15-Jul-03	15-Jul-03	2.875000	7,167.808220
Periodic Repayment	15-Oct-03	15-Oct-03	2.875000	7,246.575340
Periodic Repayment	15-Jan-04	15-Jan-04	2.875000	7,246.575340

Transactions

TradeID	Buy/Sell	Quantity	Price (%)	TDate	VDate	Purchase Interest	Proceeds
IVM1001	Buy	1,000,000.00	102.00	3-Feb-03	4-Feb-03	1,575.34	1,021,575.34
IVM1002	Buy	2,000,000.00	97.00	15-Feb-03	16-Feb-03	5,041.10	1,945,041.10
IVM1003	Sell	300,000.00	99.00	17-Apr-03	18-Apr-03	70.89	297,070.89
IVM1004	Sell	1,050,000.00	101.50	24-Apr-03	25-Apr-03	827.05	1,066,577.05

Coupon Received

TradeID	Quantity	VDate	Proceeds
CPN1001	3,000,000.00	15-Apr-03	21,267.12

SUMMARY OF JOURNALS

ID	Date	Description
J1	3-Feb-03	Trade Date Journals
J2	4-Feb-03	Settlement Date Journals
J3	15-Feb-03	Trade Date Journals
J4	16-Feb-03	Settlement Date Journals
J5	28-Feb-03	Month End Revaluation of Bond Investment position
J6	1-Mar-03	Reversal of Month End Revaluation of Bond Investment position
J7	31-Mar-03	Month End Revaluation of Bond Investment position

ID	Date	Description
J8	1-Apr-03	Reversal of Month End Revaluation of Bond Investment position
J9	15-Apr-03	Coupon Settlement Journals
J10	17-Apr-03	Trade Date Journals
J11	18-Apr-03	Settlement Date Journals
J12	24-Apr-03	Trade Date Journals
J13	25-Apr-03	Settlement Date Journals
J14	30-Apr-03	Month End Revaluation of Bond Investment position

J1 **Trade Date Journals**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1001	3-Feb-03	B	INV: Investment Bond Cost	SGD	1,000,000.00	1.000000	SGD	1,000,000.00	J1a
IVM1001	3-Feb-03	P	INV:Bond Premium Amort/Dics Acc	SGD	20,000.00	1.000000	SGD	20,000.00	J1b
IVM1001	3-Feb-03	P	INV: Investment Interest Income	SGD	1,575.34	1.000000	SGD	1,575.34	J1c
IVM1001	3-Feb-03	B	INV: Due to Broker	SGD	-1,021,575.34	1.000000	SGD	-1,021,575.34	J1d

Note J1c: **Calculation of Accrued Interest**

Last Coupon Date	15-Jan-03	A
Next Coupon Date	15-Apr-03	B
VDate	4-Feb-03	C
Days to Vdate (exclude 4-Feb)	20	D = C-A
Total Days (exclude 15-Apr)	90	E = B-A
Coupon PPM (Part Per Million)	7,089.041100	F

Quantity	1,000,000.00	G
Accrued Interest	1,575.34	H = F*D/E*G/1000000

J2 **Settlement Date Journals**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1001	4-Feb-03	B	INV: Due to Broker	SGD	1,021,575.34	1.000000	SGD	1,021,575.34	J2a
IVM1001	4-Feb-03	B	Cash at Bank	SGD	-1,021,575.34	1.000000	SGD	-1,021,575.34	J2b

J3 **Trade Date Journals**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1002	15-Feb-03	B	INV: Investment Bond Cost	SGD	2,000,000.00	1.000000	SGD	2,000,000.00	J3a
IVM1002	15-Feb-03	P	INV:Bond Premium Amort/Dics Acc	SGD	-60,000.00	1.000000	SGD	-60,000.00	J3b
IVM1002	15-Feb-03	P	INV: Investment Interest Income	SGD	5,041.10	1.000000	SGD	5,041.10	J3c
IVM1002	15-Feb-03	B	INV: Due to Broker	SGD	-1,945,041.10	1.000000	SGD	-1,945,041.10	J3d

Note J3c: **Calculation of Accrued Interest**

Last Coupon Date	15-Jan-03	A
Next Coupon Date	15-Apr-03	B
VDate	16-Feb-03	C
Days to Vdate (exclude 16-Feb)	32	D = C-A
Total Days (exclude 15-Apr)	90	E = B-A

Coupon PPM (Part Per Million)	7,089.041100	F
Quantity	2,000,000.00	G
Accrued Interest	5,041.10	H = F*D/E*G/1000000

J4 **Settlement Date Journals**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1002	16-Feb-03	B	INV: Due to Broker	SGD	1,945,041.10	1.000000	SGD	1,945,041.10	J4a
IVM1002	16-Feb-03	B	Cash at Bank	SGD	-1,945,041.10	1.000000	SGD	-1,945,041.10	J4b

J5 **Month End Revaluation of Bond Investment position**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
Portfolio/Sec	28-Feb-03	B	INV: Investment Interest Receivable	SGD	10,633.56	1.000000	SGD	10,633.56	J5a
Portfolio/Sec	28-Feb-03	P	INV: Investment Interest Income	SGD	-10,633.56	1.000000	SGD	-10,633.56	J5b
Portfolio/Sec	28-Feb-03	B	INV: Bond Premium/Discount	SGD	-39,165.86	1.000000	SGD	-39,165.86	J5c
Portfolio/Sec	28-Feb-03	P	INV:Bond Premium Amort/Disc Acc	SGD	39,165.86	1.000000	SGD	39,165.86	J5d

Note J5b: **Calculation of Accrued Interest**

Last Coupon Date	15-Jan-03	A
Next Coupon Date	15-Apr-03	B
VDate	28-Feb-03	C
Days to Vdate (include 28-Feb)	45	D = C-A+1
Total Days (exclude 15-Apr)	90	E = B-A
Coupon PPM (Part Per Million)	7,089.041100	F

Quantity	3,000,000.00	G
Accrued Interest	10,633.56	H = F*D/E*G/1000000

Note J5d: Calculation of Bond Premium Amort/Disc Acc

IVM1001

IVM1002

TDate	Quantity	Amortised Price +	Premium/ Disc	Quantity	AccretedPrice +	Premium/ Disc	Total Quantity	Total Premium/ Disc
28-Feb-03	1,000,000.00	1.01855549410187	18,555.49	2,000,000.00	0.971139326374233	-57,721.35	3,000,000.00	-39,165.86
	I	J	K = (j-1)*I	L	M	N = (M-1)*K	O = I+L	P = K+N

+ Amortised/accreted price is based on the amortisation/accretion schedule closing price as at 28-Feb (month end date). Please refer constant yield amortisation/accretion model in the Related Information section.

J6 Reversal of Month End Revaluation of Bond Investment position

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
Portfolio/Sec	1-Mar-03	B	INV: Investment Interest Receivable	SGD	-10,633.56	1.000000	SGD	-10,633.56	J6a
Portfolio/Sec	1-Mar-03	P	INV: Investment Interest Income	SGD	10,633.56	1.000000	SGD	10,633.56	J6b
Portfolio/Sec	1-Mar-03	B	INV: Bond Premium/Discount	SGD	39,165.86	1.000000	SGD	39,165.86	J6c
Portfolio/Sec	1-Mar-03	P	INV:Bond Premium Amort/Disc Acc	SGD	-39,165.86	1.000000	SGD	-39,165.86	J6d

J7 Month End Revaluation of Bond Investment position

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
Portfolio/Sec	31-Mar-03	B	INV: Investment Interest Receivable	SGD	17,958.90	1.000000	SGD	17,958.90	J7a

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
Portfolio/Sec	31-Mar-03	P	INV: Investment Interest Income	SGD	-17,958.90	1.000000	SGD	-17,958.90	J7b
Portfolio/Sec	31-Mar-03	B	INV: Bond Premium/Discount	SGD	-35,503.83	1.000000	SGD	-35,503.83	J7c
Portfolio/Sec	31-Mar-03	P	INV:Bond Premium Amort/Disc Acc	SGD	35,503.83	1.000000	SGD	35,503.83	J7d

Note J7b: Calculation of Accrued Interest

Last Coupon Date	15-Jan-03	A
Next Coupon Date	15-Apr-03	B
VDate	31-Mar-03	C
Days to Vdate (include 31-Mar)	76	D = C-A+1
Total Days (exclude 15-Apr)	90	E = B-A
Coupon PPM (Part Per Million)	7,089.041100	F
Quantity	3,000,000.00	G
Accrued Interest	17,958.90	H = F*D/E*G/1000000

Note J7d: Calculation of Bond Premium Amort/Disc Acc

IVM1001

IVM1002

TDate	Quantity	Amortised Price +	Premium/ Disc	Quantity	AccretedPrice +	Premium/ Disc	Total Quantity	Total Premium/ Disc
28-Feb-03	1,000,000.00	1.01855549410187	18,555.49	2,000,000.00	0.971139326374233	-57,721.35	3,000,000.00	-39,165.86
31-Mar-03	1,000,000.00	1.01676327386654	16,763.27	2,000,000.00	0.973866451074559	-52,267.10	3,000,000.00	-35,503.83
	I	J	K = (j-1)*I	L	M	N = (M-1)*K	O = I+L	P = K+N

+ Amortised/accreted price is based on the amortisation/accretion schedule closing price as at 31-Mar (month end date). Please refer constant yield amortisation/accretion model in the Related Information section.

J8 Reversal of Month End Revaluation of Bond Investment position

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
Portfolio/Sec	1-Apr-03	B	INV: Investment Interest Receivable	SGD	-17,958.90	1.000000	SGD	-17,958.90	J8a
Portfolio/Sec	1-Apr-03	P	INV: Investment Interest Income	SGD	17,958.90	1.000000	SGD	17,958.90	J8b
Portfolio/Sec	1-Apr-03	B	INV: Bond Premium/Discount	SGD	35,503.83	1.000000	SGD	35,503.83	J8c
Portfolio/Sec	1-Apr-03	P	INV:Bond Premium Amort/Disc Acc	SGD	-35,503.83	1.000000	SGD	-35,503.83	J8d

J9 **Coupon Settlement Journals**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
CPN1001	15-Apr-03	P	INV: Investment Interest Income	SGD	-21,267.12	1.000000	SGD	-21,267.12	J9a
CPN1001	15-Apr-03	B	Cash at Bank	SGD	21,267.12	1.000000	SGD	21,267.12	J9b

J10 **Trade Date Journals**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1003	17-Apr-03	B	INV: Investment Bond Cost	SGD	-300,000.00	1.000000	SGD	-300,000.00	J10a
IVM1003	17-Apr-03	P	INV: Investment Interest Income	SGD	-70.89	1.000000	SGD	-70.89	J10b
IVM1003	17-Apr-03	P	INV:Bond Premium Amort/Dics Acc	SGD	-4,751.34	1.000000	SGD	-4,751.34	J10c

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1003	17-Apr-03	P	INV: Trading Income Price Impact	SGD	7,751.34	1.000000	SGD	7,751.34	J10d
IVM1003	17-Apr-03	B	INV: Due From Broker	SGD	297,070.89	1.000000	SGD	297,070.89	J10e

Note J10b: Calculation of Accrued Interest

Last Coupon Date	15-Apr-03	A
Next Coupon Date	15-Jul-03	B
VDate	18-Apr-03	C
Days to Vdate (exclude 18-Apr)	3	D = C-A
Total Days (exclude 15-Jul)	91	E = B-A
Coupon PPM (Part Per Million)	7,167.808220	F
Quantity	300,000.00	G
Accrued Interest	70.89	H = F*D/E*G/1000000

Note J10c: Calculation of Bond Premium Amort/Disc Acc

	I	J	K	L = (K-J)*I
TradeID	Quantity	At Par	Amortised Price +	Profit/(Loss)
IVM1003	300,000.00	1.000000	1.0158378093090	4,751.34

\+ Amortised price is based on the amortisation schedule closing price as at 16-Apr (TDate – 1). Please refer constant yield amortisation/accretion model in the Related Information section.

Note J10d: Calculation of Trading Income Price Impact

		M	N	O	P = (M-O)*N

TradeID	Liquidating	Selling Price	Quantity	Amortised Price +	Profit/(Loss)
IVM1003	IVM1001	0.990000	300,000.00	1.0158378093090	-7,751.34

+ Amortised price is based on the amortisation schedule closing price as at 16-Apr (TDate – 1). Please refer constant yield amortisation/accretion model in the Related Information section.

J11 **Settlement Date Journals**

TradeID	**PostDate**	**B/P**	**Account**	**Ccy**	**Ccy Amt D/(CR)**	**Rate**	**Base**	**Base Amt D/(CR)**	**Line**
IVM1003	18-Apr-03	B	INV: Due From Broker	SGD	-297,070.89	1.000000	SGD	-297,070.89	J11a
IVM1003	18-Apr-03	B	Cash at Bank	SGD	297,070.89	1.000000	SGD	297,070.89	J11b

J12 **Trade Date Journals**

TradeID	**PostDate**	**B/P**	**Account**	**Ccy**	**Ccy Amt D/(CR)**	**Rate**	**Base**	**Base Amt D/(CR)**	**Line**
IVM1004	24-Apr-03	B	INV: Investment Bond Cost	SGD	-1,050,000.00	1.000000	SGD	-1,050,000.00	J12a
IVM1004	24-Apr-03	P	INV: Investment Interest Income	SGD	-827.05	1.000000	SGD	-827.05	J12b
IVM1004	24-Apr-03	P	INV:Bond Premium Amort/Dics Acc	SGD	-2,367.70	1.000000	SGD	-2,367.70	J12c
IVM1004	24-Apr-03	P	INV: Trading Income Price Impact	SGD	-13,382.30	1.000000	SGD	-13,382.30	J12d

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1004	24-Apr-03	B	INV: Due From Broker	SGD	1,066,577.05	1.000000	SGD	1,066,577.05	J12e

Note J12b: Calculation of Accrued Interest

Last Coupon Date	15-Apr-03	A
Next Coupon Date	15-Jul-03	B
VDate	25-Apr-03	C
Days to Vdate (exclude 25-Apr)	10	D = C-A
Total Days (exclude 15-Jul)	91	E = B-A
Coupon PPM (Part Per Million)	7,167.808220	F
Quantity	1,050,000.00	G
Accrued Interest	827.05	H = F*D/E*G/1000000

Note J12c: Calculation of Bond Premium Amort/Disc Acc

	I	J	K	L = (K-J)*I
TradeID	Quantity	At Par	Price +	Profit/(Loss)
IVM1003	700,000.00	1.000000	1.0154328226871	10,802.98
IVM1003	350,000.00	1.000000	0.9758991885043	-8,435.28
				2,367.70

+ Price is based on the amortisation/accretion schedule closing price as at 23-Apr (TDate – 1). Please refer constant yield amortisation/accretion model in the Related Information section.

Note J12d: Calculation of Trading Income Price Impact

		M	N	O	P = (M-O)*N
TradeID	Liquidating	Selling Price	Quantity	Amortised Price +	Profit/(Loss)
IVM1004	IVM1001	1.015000	700,000.00	1.0154328226871	-302.98

IVM1004	IVM1002	1.015000	350,000.00	0.9758991885043	13,685.28
					13,382.30

+ Amortised price is based on the amortisation schedule opening price as at 24-Apr.

J13 Settlement Date Journals

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
IVM1004	25-Apr-03	B	INV: Due From Broker	SGD	-1,066,577.05	1.000000	SGD	-1,066,577.05	J13a
IVM1004	25-Apr-03	B	Cash at Bank	SGD	1,066,577.05	1.000000	SGD	1,066,577.05	J13b

J14 Month End Revaluation of Bond Investment position

TradeID	PostDate	B/P	Account	Ccy	Ccy Amt D/(CR)	Rate	Base	Base Amt D/(CR)	Line
Portfolio/Sec	30-Apr-03	B	INV: Investment Interest Receivable	SGD	2,079.45	1.000000	SGD	2,079.45	J14a
Portfolio/Sec	30-Apr-03	P	INV: Investment Interest Income	SGD	-2,079.45	1.000000	SGD	-2,079.45	J14b
Portfolio/Sec	30-Apr-03	B	INV: Bond Premium/Discount	SGD	-38,742.92	1.000000	SGD	-38,742.92	J14c
Portfolio/Sec	30-Apr-03	P	INV:Bond Premium Amort/Disc Acc	SGD	38,742.92	1.000000	SGD	38,742.92	J14d

Note J14b: Calculation of Accrued Interest

Last Coupon Date	15-Apr-03	A
Next Coupon Date	15-Jul-03	B
VDate	30-Apr-03	C
Days to Vdate (include 30-Apr)	16	D = C-A+1
Total Days (exclude 15-Jul)	91	E = B-A

Coupon PPM (Part Per Million)	7,167.808220	F
Quantity	1,650,000.00	G
Accrued Interest	2,079.45	H = F*D/E*G/1000000

Note J14d: Calculation of Bond Premium Amort/Disc Acc

IVM1001

IVM1002

TDate	Quantity	Amortised Price +	Premium/ Disc	Quantity	AccretedPrice +	Premium/ Disc	Total Quantity	Total Premium/ Disc
28-Feb-03	1,000,000.00	1.01855549410187	18,555.49	2,000,000.00	0.971139326374233	-57,721.35	3,000,000.00	-39,165.86
31-Mar-03	1,000,000.00	1.01676327386654	16,763.27	2,000,000.00	0.973866451074559	-52,267.10	3,000,000.00	-35,503.83
17-Apr-03	700,000.00	1.01577995765083	11,045.97	2,000,000.00	0.975368136157947	-49,263.73	2,700,000.00	-38,217.76
24-Apr-03	0	1.01537496269047	0.00	1,650,000.00	0.975987750351635	-39,620.21	1,650,000.00	-39,620.21
30-Apr-03	0	1.01502777769259	0.00	1,650,000.00	0.976519440410502	-38,742.92	1,650,000.00	-38,742.92
	I	J	K = (j-1)*I	L	M	N = (M-1)*K	O = I+L	P = K+N

+ Amortised/accreted price is based on the amortisation/accretion schedule closing price as at 30-Apr (month end date). Please refer constant yield amortisation/accretion model in the Related Information section.

EXCHANGE RATES

The following rates were used for this illustration.

Spot Rate

SGD	1.000000

FREQUENTLY ASKED QUESTIONS

FAQ01. When we buy a bond, why does the system journals the purchase interest to the interest income instead of interest receivable?

When purchasing a new bond normal journals would be:

Dr Bond

Dr Bond Premium

Dr Interest Receivable

Cr Bank

CS Lucas solution instead posted the follows:

Dr Bond

Dr Bond Premium

Dr Investment Interest Income

Cr Bank

The CS Lucas solution bond purchase journals complement the manner that subsequent month end journal of interest accruals will be book.

Month end interest accruals booked by CS Lucas system is not incremental from the date of purchase. Instead, it is from the last coupon date to the month end.

Month end interest in the CS Lucas solution are fully reversed at the beginning of the following month.

At the next month end, again the full accrual is made to that month end. The change in the accrual between the months is the net charge to the Income Statement.

Below is an illustration of what happens in a case of the bond purchase.

			Dr / (Cr)
		P/L Int Income	B/S Int Receivable
Last Coupon Date	13-Mar-12		
Daily Interest (say)	$10		
Purchase Interest (Vdate)	15-Apr-12		
Days	33		
Purchase Interest	$330	$330	
Month End			
Days (inclusive)	30-Apr-12		

Days	49		
Accruals	$490	($490)	$490
		($160)	$490
		Note 1	Note 2

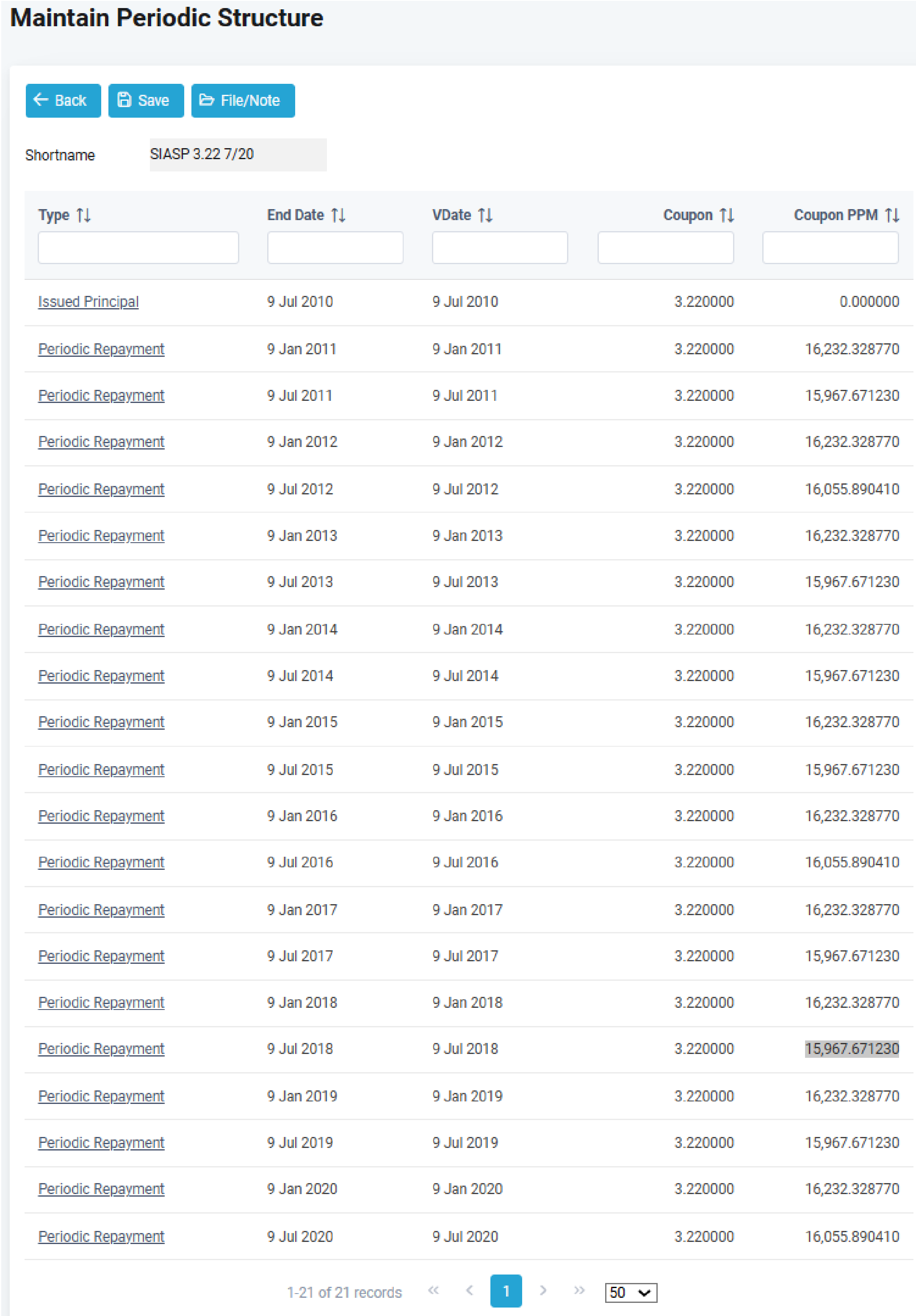
Note 1: This 16 days interest from 15-Apr to 30-Apr (inclusive) at $10 per day. The period for which the bond is held. Total $160.

Note 2: This 49 days interest from 13-Mar to 30-Apr (inclusive) at $10 per day. This is the total amount that is accrued as receivable to the holder. Total $490.

FAQ02. How does unsettled bond transaction affect the computation of interest accrual for accounting?

The example below shows how the interest accrual is computed.

Bond Coupon Schedule



Maintain Periodic Structure

Back Save File/Note

Shortname SIASP 3.22 7/20

Type	End Date	VDate	Coupon	Coupon PPM
Issued Principal	9 Jul 2010	9 Jul 2010	3.220000	0.000000
Periodic Repayment	9 Jan 2011	9 Jan 2011	3.220000	16,232.328770
Periodic Repayment	9 Jul 2011	9 Jul 2011	3.220000	15,967.671230
Periodic Repayment	9 Jan 2012	9 Jan 2012	3.220000	16,232.328770
Periodic Repayment	9 Jul 2012	9 Jul 2012	3.220000	16,055.890410
Periodic Repayment	9 Jan 2013	9 Jan 2013	3.220000	16,232.328770
Periodic Repayment	9 Jul 2013	9 Jul 2013	3.220000	15,967.671230
Periodic Repayment	9 Jan 2014	9 Jan 2014	3.220000	16,232.328770
Periodic Repayment	9 Jul 2014	9 Jul 2014	3.220000	15,967.671230
Periodic Repayment	9 Jan 2015	9 Jan 2015	3.220000	16,232.328770
Periodic Repayment	9 Jul 2015	9 Jul 2015	3.220000	15,967.671230
Periodic Repayment	9 Jan 2016	9 Jan 2016	3.220000	16,232.328770
Periodic Repayment	9 Jul 2016	9 Jul 2016	3.220000	16,055.890410
Periodic Repayment	9 Jan 2017	9 Jan 2017	3.220000	16,232.328770
Periodic Repayment	9 Jul 2017	9 Jul 2017	3.220000	15,967.671230
Periodic Repayment	9 Jan 2018	9 Jan 2018	3.220000	16,232.328770
Periodic Repayment	9 Jul 2018	9 Jul 2018	3.220000	15,967.671230
Periodic Repayment	9 Jan 2019	9 Jan 2019	3.220000	16,232.328770
Periodic Repayment	9 Jul 2019	9 Jul 2019	3.220000	15,967.671230
Periodic Repayment	9 Jan 2020	9 Jan 2020	3.220000	16,232.328770
Periodic Repayment	9 Jul 2020	9 Jul 2020	3.220000	16,055.890410

1-21 of 21 records 1 50

This bond has several positions as below.

Trade ID	Ticker	TDate	VDate	B/S	Quantity	Price	Purchase Interest	Net Proceeds
IVM1001	SIASP 3.22	8-May-18	11-May-18	Buy	3,000,000	101.55%	32,288.22	3,078,788.22

IVM1002	SIASP 3.22	11-May-18	16-May-18	Buy	1,500,000	101.55%	16,805.75	1,540,055.75
IVM1003	SIASP 3.22	17-May-18	22-May-18	Buy	1,000,000	101.45%	11,733.15	1,026,233.15
IVM1004	SIASP 3.22	31-May-18	5-Jun-18	Buy	2,000,000	101.53%	25,936.44	2,056,536.44

Computation of interest accrual as at 31 May 2018

Settled Position*

Quantity									5,500,000.00	A
Last Coupon Date									9-Jan-18	B
Next Coupon Date									9-Jul-18	C
As At Date									31-May-18	D
Total Days									181	E = C-B
Days to As At Date									143	F = D-B+1
Coupon PPM									15,967.67123	G
Accrued Interest									69,384.38	H = G/E*F*A/1000000

Unsettled Position*

Quantity	2,000,000.00	
Purchase Interest	25,936.44	I
Total Accrued Interest	95,320.82	J = H+I

*Settled position is all investment trades where VDate is before and on reporting as at date.

RELATED INFORMATION

Constant Yield Amortisation Accretion Model

CHANGE HISTORY

Date	By	Changes
12-Mar-2012	CS	Creation.
21-Jun-2016	RJ	Rewritten. Reformatted.
23-Aug-2018	TS	Added FAQ02.
08-May-2020	LT	Re-formatting.
27-Feb-2025	LT	Updated to W6 instructions and screenshots.