

Example of a Converted Prepaid with a Credit Balance (Clinical Trial)

For converted prepaid awards with a credit balance, the credit balance has already been posted as revenue. When new expenses are processed in RAS, they would generate additional revenue entries. So until the pre-conversion excess revenue is fully expended (i.e., expenses reach the total of revenue), credits to revenue will be immediately reversed.

At conversion, the Fund in the example had the following status.

- \$24,000.00 – Total Payments as of 3/31/06
- \$15,977.94 – Total Expenses as of 3/31/06
- \$8,022.06 – Credit Balance at Conversion and Amount Available for Revenue Recognition and Cost Utilization

After conversion, the revenue recognition and cost utilization process immediately reversed the credit to revenue until the excess revenue of \$8,022.26 was utilized. Once the \$8,022.26 was utilized, there was no revenue recognition or cost utilization until September when we received a payment for \$17,201.00.

RAS journal entries are shown in the table below. The WebLinks reports that show the actual transactions are included on pages 4-6.

	Journal ID	AR	DEF REV	REV	UAR	Description
		112625	118425	332041	332046	
May Journals (April Expenses)						
(1) Spending Revenue Recognition:						
	Normal			(7,180.93)	7180.93	Revenue is recognized and costs are utilized for April expenses. Until the pre-conversion excess revenue is fully expended, credits to revenue will be immediately reversed. Entries are summarized to the GL journal, resulting in a \$0.00 transaction.
	Cost Utilization			7,180.93	(7,180.93)	
				0.00	0.00	
(2) Billing:						
	Normal	7,180.93			(7,180.93)	Payment (\$24,000.00) Spending as of 3/31 <u>15,977.94</u> Remaining Amount (\$8,022.06) Spending April <u>7,180.93</u> Available (841.43)
	Cost Utilization	(7,180.93)			7,180.93	
				0.00	0.00	
May Journals (May Expenses)						
(3) Spending Revenue Recognition:						
	Normal			(841.13)	841.13	Revenue is recognized and costs are utilized for May expenses up to the billing limit (total payment s minus total costs utilized). Entries are summarized to the GL journal, resulting in a \$0.00 transaction.
	Cost Utilization			841.13	(841.13)	
				0.00	0.00	
(4) Billing:						
	Normal	841.13			(841.13)	Remaining Amount (\$ 841.43) Spending May <u>6,619.32</u> Amount overspent <u>5,778.19</u>
	Cost Utilization	(841.13)			841.13	
				0.00	0.00	

	Journal ID	AR	DEF REV	REV	UAR	Description
		112625	118425	332041	332046	
<p>June, July and August There is no revenue recognition or cost utilization because the billing limit is exceeded. Spending: June-\$406.24, July-\$0, August-\$0</p>						
September						
(5) Prepaid Line Set Up	A100070157	17,201.00	(17,201.00)			Payment was received.
(6) Payment Application	A300070272	(17,201.00)				Payment was applied against AR.
(7) Spending Revenue Recognition:						
Normal				(3,096.18)	3,096.18	Revenue is recognized and costs are utilized on the F&A expense for September.
Cost Utilization			3,096.18		(3,096.18)	
	G800070402		3,096.18	(3,096.18)	0.0	
(8) Billing:						
Normal		3,096.18			(3,096.18)	New Payment (\$17,201.00)
Cost Utilization		(3,096.18)			3,096.18	Spending Sept <u>3,096.18</u>
	A100070405	0.00			0.00	Available (14,104.82)
October						
(9) Spending Revenue Recognition:						
Normal	G800073535			(6,184.43)	6,184.43	Revenue is recognized and costs are utilized for expenses in April through July that were over the billing limit.
Cost Utilization	G800073672		6,184.43		(6,184.43)	
(10) Billing:						
Normal		6,184.43			(6,184.43)	Remaining Amount (\$14,104.82)
Cost Utilization		(6,184.43)			6,184.43	Amount overspent 5,778.19
	A100073673	0.00			0.00	Spending June 406.24
						Spending July 0.00
						Spending August <u>0.00</u>
						Total 6,184.43
						Available (7,920.39)
Totals		--	(7,920.39)	(6,184.43)	--	Deferred Revenue total is the billing limit as of the end of Oct. Revenue total is what has been recognized since conversion.

Expenditure Summary By NCA Group – March, 2006

The Expenditure Summary by NCA Group provides budget and financial totals for major expense categories for a DPA-Fund-FY combination. Total expenses before conversion were \$15,977.94.

**Expenditure Summary By DPA,
Fund, NCA Group for 03/2006
(CLOSED)**

Row(s) 1 - 7 of 7

Grouping	Budget	Financial	Lien	Balance	Pct
DPA - 441968 S/D PREVEN & RESTOR DENTAL SCIENCES					
Fund/FY - 77087-01 NOVAMIN PH-CYCLING/ROOT CARIES					
- DIRECT					
- SALARY					
NON-ACADEMIC	0.00	9,273.00	0.00	9,273.00	N/A
SALARY RELATED	0.00	264.00-	0.00	264.00-	N/A
Total:	0.00	9,009.00	0.00	9,009.00	N/A
- BENEFITS					
NON-ACADEMIC	0.00	2,308.04	0.00	2,308.04	N/A
Total:	0.00	2,308.04	0.00	2,308.04	N/A
- NONPAYROLL					
INTEREST & DEPRECIATION	143.24-	0.00	0.00	143.24-	0.00%
OTHER SUPPLIES	0.00	340.90	0.00	340.90	N/A
CAMPUS UNALLOCATED	19,680.00-	0.00	0.00	19,680.00-	0.00%
Total:	19,823.24-	340.90	0.00	19,482.34-	1.7%
Total:	19,823.24-	11,657.94	0.00	8,165.30-	58.81%
- INDIRECT					
- OVERHEAD					
OVERHEAD	4,345.79-	4,320.00	0.00	25.79-	99.41%
Total:	4,345.79-	4,320.00	0.00	25.79-	99.41%
Total:	4,345.79-	4,320.00	0.00	25.79-	99.41%
Total:	24,169.03-	15,977.94	0.00	8,191.09-	
Total:	24,169.03-	15,977.94	0.00	8,191.09-	
Totals:	Payments (\$24,000.00) STIP (\$169.03) Total Budget (\$24,169.03)	24,169.03-	15,977.94	8,191.09-	

STIP = (\$169.03)

Payments (\$24,000.00)
Expenses \$15,977.94
(\$8,022.06)
Plus STIP (\$169.03)
Balance (\$8,191.09)

WebLinks GL Transaction Detail – May, 2006

The GL Transaction Detail Report for 5/2006 shows the RAS transactions for recognizing revenue and utilizing costs for April expenses (1 & 2) and for May expenses up to the billing limit of \$841.13 (3 & 4).

GL Transaction Detail for 05/2006 To 05/2006 (CLOSED)

[Pdf](#) [Excel](#)

Row(s) 1 - 8 of 8

Source NCA	Prog	Line Description 1	Budget	Financial	Lien	PO ID	Invoice ID	Invoice Dt	Jrnl ID	Jrnl Dt	Reference	Posted Dt	PrepId
DPA - 441968 S/D PREVEN & RESTOR DENTAL SCIENCES													
FundFY - 77087-01 NOVAMIN PH-CYCLING/ROOT CARIES													
NCA Group - 100000 BALANCE SHEET NCA BUDGET GROUP													
516	118625	System Generated Billing Entry	0.00	0.00	0.00				A100060700 05/31/2006			06/09/2006	3PPROD
516	118625	System Generated Billing Entry	0.00	0.00	0.00				A100060570 05/31/2006			06/07/2006	3PPROD
Total:			0.00	0.00	0.00								
NCA Group - 200000 REVENUE NCA BUDGET GROUP													
533	322041	Recognized Revenue	0.00	0.00	0.00								
533	322041	Recognized Revenue	0.00	0.00	0.00								
516	322046	System Generated Billing Entry	0.00	0.00	0.00								
533	322046	Recognized Revenue	0.00	0.00	0.00								
533	322046	Recognized Revenue	0.00	0.00	0.00								
516	322046	System Generated Billing Entry	0.00	0.00	0.00								
Total:			0.00	0.00	0.00								
Total:			0.00	0.00	0.00								
Total:			0.00	0.00	0.00								
Totals:			0.00	0.00	0.00								

(4)

(2)

WebLinks GL Transaction Detail – September, 2006

The GL Transaction Detail Report for 9/2006 shows the RAS transactions for adding the Prepaid line (5) to setup Accounts Receivable and Deferred Revenue, for payment application (6), and for recognizing revenue and utilizing costs (7 & 8) for the F&A expense, which is calculated when the payment is received for clinical trials.

[Pdf](#) [Excel](#)

GL Transaction Detail for 09/2006 To 09/2006 (CLOSED)

Row(s) 1 - 8 of 8

Source NCA	Prog	Line Description 1	Budget	Financial	Lien	PO ID	Invoice ID	Invoice Dt	Jrnl ID	Jrnl Dt	Reference	Posted Dt	PrepId
DPA - 441968 S/D PREVEN & RESTOR DENTAL SCIENCES													
FundFY - -01 NOVAMIN PH-CYCLING/ROOT CARRIES													
NCA Group - 100000 BALANCE SHEET NCA BUDGET GROUP													
516	118625	System Generated Billing Entry	0.00	17,201.00	0.00				A100070157	09/28/2006		09/29/2006	SFPROD
516	118625	System Generated Billing Entry	0.00	0.00	0.00				A100070405	09/20/2006		10/03/2006	SFPROD
516	118625	Payment Applied To AR	0.00	17,201.00-	0.00				A300070272	09/20/2006		09/30/2006	SFPROD
516	118425	System Generated Billing Entry	0.00	17,201.00-	0.00				A100070157	09/28/2006		09/29/2006	SFPROD
522	118425	Recognized Revenue	0.00	2,096.18-	0.00				G800070402	09/20/2006		10/03/2006	SFPROD
Total:			0.00	14,104.82-	0.00								
NCA Group - 200000 REVENUE NCA BUDGET GROUP													
522	222041	Recognized Revenue	0.00	2,096.18-	0.00				G800070402	09/20/2006		10/03/2006	SFPROD
522	222046	Recognized Revenue	0.00	0.00	0.00				G800070402	09/20/2006		10/03/2006	SFPROD
516	222046	System Generated Billing Entry	0.00	0.00	0.00				A100070405	09/20/2006		10/03/2006	SFPROD
Total:			0.00	2,096.18-	0.00								
Total:			0.00	17,201.00-	0.00								
Total:			0.00	17,201.00-	0.00								
Totals:			0.00	17,201.00-	0.00								

WebLinks GL Transaction Detail – October, 2006

The GL Transaction Detail Report for 10/2006 shows the RAS transactions for revenue recognition and cost utilization for expenses from April through July that were over the billing limit (until the payment was received in September).

GL Transaction Detail for 10/2006 To 10/2006 (CLOSED)

[Pdf](#) [Excel](#)

Row(s) 1 - 6 of 6

Source MCA	Prog Line Description 1	Budget	Financial	Lien	PO ID	Invoice ID	Invoice Dt	Jrnl ID	Jrnl Dt	Reference	Posted Dt	PrepID
DPA - 441968 S/D PREVEN & RESTOR DENTAL SCIENCES												
FundFY - 01 NOVAMIN PH-CYCLING/ROOT CARIES												
MCA Group - 100000 BALANCE SHEET MCA BUDGET GROUP												
516	118625		0.00	0.00								
	System Generated Billing Entry											
523	118425		0.00	6,184.43								
	Recognized Revenue											
Total:			0.00	6,184.43								
MCA Group - 200000 REVENUE MCA BUDGET GROUP												
523	222041		0.00	6,184.42-								
	Recognized Revenue											
523	222046		0.00	6,184.43								
	Recognized Revenue											
523	222046		0.00	6,184.43-								
	Recognized Revenue											
516	222046		0.00	0.00								
	System Generated Billing Entry											
Total:			0.00	6,184.43-								
Total:			0.00	0.00								
Total:			0.00	0.00								
Totals:			0.00	0.00								

[A100073672 10/31/2006](#)

[G800073672 10/31/2006](#)

11/08/2006 [SFPDPROD](#)

11/08/2006 [SFPDPROD](#)

(9)

(10)

[G800073535 10/01/2006](#)

[G800073535 10/01/2006](#)

11/07/2006 [SFPDPROD](#)

11/07/2006 [SFPDPROD](#)

[G800073672 10/31/2006](#)

[A100073672 10/31/2006](#)

11/08/2006 [SFPDPROD](#)

11/08/2006 [SFPDPROD](#)

WebLinks Budget Status Report – October, 2006

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Budget Status Report for 10/2006 To 10/2006 (CLOSED)

Row(s) 1 - 31 of 31

Fund: [REDACTED]
Title: NOVAMIN PH-CYCLING/ROOT CARIES
Indirect Rate: 0.18
PI: [REDACTED]
Fund Start: 08/01/2005
Fund End: 12/31/2005

The Budget Status Report for 10/2006 shows the sum of direct costs, indirect costs and total costs for the fund. Remaining balance is the budget (including STIP) minus total costs. This is what is available to spend at this point in time. If it is a credit balance, this is what is available to spend.

NCA Group	Title	Ledger Budget	Prior Expense	10/2006	Ledger Tot. Exp.	Ledger Balance	Projected Expense	Projected Balance
401000	ACADEMIC SALARIES - EXC TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00
402110	ACADEMIC SALARIES - POS TIME	0.00	0.00	0.00	0.00	0.00	0.00	0.00
403000	SALARY RELATED (BUDGET USE)	0.00	254.00-	0.00	254.00-	254.00-	0.00	254.00-
404200	NON-ACAD SALARIES - EXC TIME	0.00	10,580.00	0.00	10,580.00	10,580.00	0.00	10,580.00
405200	NON-ACAD SALARIES - POS TIME	0.00	7,585.00	0.00	7,585.00	7,585.00	0.00	7,585.00
411000	ACADEMIC BENEFITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
412000	NON-ACADEMIC BENEFITS	0.00	4,529.62	0.00	4,529.62	4,529.62	0.00	4,529.62
430000	NON-PAYROLL UNALLOCATED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430100	COST SHARING COMMITMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430200	COST SHARING OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00
432000	COMMUNICATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
432300	COMPUTING/DATA PROCESSING	0.00	406.24	0.00	406.24	406.24	0.00	406.24
432600	FREIGHT AND POSTAGE	0.00	10.29	0.00	10.29	10.29	0.00	10.29
432900	INTEREST AND DEPRECIATION	191.94-	0.00	0.00	0.00	191.94-	0.00	191.94-
433200	LEASE AND RENTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
433500	MEETINGS & ENTERTAINMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
433600	MEMBERSHIPS & SUBSCRIPTIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
433700	PRINTING, REPRODUCTION & MEDIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
434000	OTHER SERVICES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
434120	CONSULTING SERVICES PURCHASED	0.00	0.00	0.00	0.00	0.00	0.00	0.00
434320	PATIENT CARE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
436000	OTHER SUPPLIES	0.00	2,717.28	0.00	2,717.28	2,717.28	0.00	2,717.28
437000	TRAVEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
437300	UTILITIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
437500	OTHER EXPENSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
437510	SUBAWARD CUM EXP <= \$25,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
437520	SUBAWARD CUM EXP > \$25,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
438888	CAMPUS UNALLOC-BUDGET USE ONLY	33,784.82-	0.00	0.00	0.00	33,784.82-	0.00	33,784.82-
440000	CAPITAL EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
491000	HOSPITAL RECOVERY (BUDGET)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
492000	RECHARGE CREDIT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Direct Costs		33,976.76-	25,864.43	0.00	25,864.43	8,112.33-	0.00	8,112.33-
Indirect (F&A) Costs		7,450.74-	7,416.18	0.00	7,416.18	34.55-	0.00	34.55-
Grand Total		41,427.50-	33,280.61	0.00	33,280.61	8,146.89-	0.00	8,146.89-
Remaining Balance		0.00	8,146.89-	8,146.89-	0.00	0.00	0.00	0.00
Billing		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Payment		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Expenditure Summary By NCA Group – October, 2006

The Expenditure Summary by NCA Group does not include revenue, billing or payment information. The totals on this report will match the Direct Costs and Indirect Costs for the *Ledger Budget* and *Ledger Total Exp* columns on the Budget Status Report (refer to rows at the bottom of the report).

**Expenditure Summary By DPA,
Fund, NCA Group for 10/2006
(CLOSED)**

Pdf Excel

Row(s) 1 - 9 of 9

Grouping	Budget	Financial	Lien	Balance	Pct
DPA - 441968 S/D PREVEN & RESTOR DENTAL SCIENCES					
Fund/FY - 01 NOVAMIN PH-CYCLING/ROOT CARIES					
- DIRECT					
- SALARY					
NON-ACADEMIC	0.00	18,365.00	0.00	18,365.00	N/A
SALARY RELATED	0.00	264.00-	0.00	264.00-	N/A
Total:	0.00	18,101.00	0.00	18,101.00	N/A
- BENEFITS					
NON-ACADEMIC	0.00	4,629.62	0.00	4,629.62	N/A
Total:	0.00	4,629.62	0.00	4,629.62	N/A
- NONPAYROLL					
COMPUTING & DATA PROCESSING	0.00	406.24	0.00	406.24	N/A
FREIGHT & POSTAGE	0.00	10.29	0.00	10.29	N/A
INTEREST & DEPRECIATION	191.94-	0.00	0.00	191.94-	0.00%
OTHER SUPPLIES	0.00	2,717.28	0.00	2,717.28	N/A
CAMPUS UNALLOCATED	33,784.82-	0.00	0.00	33,784.82-	0.00%
Total:	33,976.76-	3,133.81	0.00	30,842.95-	9.22%
Total:	33,976.76-	25,864.43	0.00	8,112.33-	76.12%
- INDIRECT					
- OVERHEAD					
OVERHEAD	7,450.74-	7,416.18	0.00	34.56-	99.54%
Total:	7,450.74-	7,416.18	0.00	34.56-	99.54%
Total:	7,450.74-	7,416.18	0.00	34.56-	99.54%
Total:	41,427.50-	33,280.61	0.00	8,146.89-	
Total:	41,427.50-	33,280.61	0.00	8,146.89-	
Totals:	41,427.50-	33,280.61	0.00	8,146.89-	

	STIP = (\$226.50)
Payments (\$41,201.00) Expenses \$33,280.61 (\$7,920.39)	
Total Budget (\$41,427.50)	Plus STIP (\$226.50) Balance (\$8,146.89)