Mapping Documents

AFR FY 2017 mapping document

- Mapping Doc FY 17 3-28-17.xlsm
- Location: Movelt <u>FiscalAffairs/AccountingAndReporting/common/</u>
- Changes will all be applied in Release 5.24 scheduled for May 19th

If additional changes are necessary not currently noted on the above file, updated file will be included on Movelt & notification will be sent via AFR listserv.

Mapping Documents

- AFR FY 2017 mapping document includes four new nVision reports
- Auxiliary Service
 - Statement of Net Position Actuals Ledger Only
 - Statement of Revenue, Expenses, and Changes in Net Position - Actuals Ledger Only
- Student Activities
 - Statement of Net Position Actuals Ledger Only
 - Statement of Revenue, Expenses, and Changes in Net Position - Actuals Ledger Only

25 CAFR Component Units

- Institutions that have foundations reported in State CAFR must separate accounts receivable and lease activity with component units.
- This applies regardless of the type financial engagement (i.e. AUP, FDMR, audit)

25 CAFR Component Units

Georgia College & State University Foundation, Inc. and Subsidiaries Georgia Gwinnett College Foundation Inc. and Subsidiaries Georgia Tech Athletic Association Georgia Tech Facilities, Inc. Georgia Tech Foundation, Inc. Georgia Tech Research Corporation Georgia Advanced Technology Ventures, Inc. Georgia State University Foundation, Inc. Georgia State University Research Foundation, Inc. and Affiliates MCG Health System, Inc. Medical College of Georgia Foundation, Inc. Augusta State University Foundation, Inc. and Subsidiaries Georgia Regents University Research Institute, Inc. Middle Georgia State College Real Estate Foundation, Inc. and Subsidiaries The Medical College of Georgia Physicians Practice Group Foundation University of Georgia Athletic Association, Inc. University of Georgia Foundation University of Georgia Research Foundation, Inc. University of North Georgia Real Estate Foundation, Inc. and Subsidiaries Georgia Southern University Housing Foundation, Inc. and Subsidiaries University of West Georgia Real Estate Foundation, Inc. VSU Auxiliary Services Real Estate Foundation, Inc. Kennesaw State University Athletic Association, Inc. Kennesaw State University Foundation, Inc. University System of Georgia Foundation, Inc. and Affiliates

PY/CY Comparison

- For the SNP, SRECNP, and Cashflow statements, we added space for explanation of significant changes in amounts from prior year.
- Significant is has been set at 1% of operating expenses

Agency Fund Cash Flows

- On cash flow statement, Agency Fund receipts must be reported separately from disbursements
- Schedule of Operation of Agency Funds included in AFR excel file can be used to determine cash receipts & disbursements
 - Will need to back off the effects of other balance sheet items

Agency Fund Cash Flows

	KENNESAW STAT	E UNIVERSITY	,	
	(Supporting S	Schedule)		
SCHEDU	JLE OF OPERATIO	N OF AGENCY	FUNDS	
F	iscal Year Ended	June 30, 201	6	
	FUND BALANCE			FUND BALANCE
	July 1, 2015	RECEIPTS	DISBURSEMENTS	June 30, 2016
TOTAL AGENCY FUNDS	\$2,723,586	\$382,931,187	\$382,933,713	\$2,721,060
Reverse the effect of balance sheet items:				
Receivables	(\$6,000,600)	572,251.32		(5,428,348.3)
Payables	5,231,148.38		(285,771.42)	5,516,919.80
Account for rounding variance			(13.88)	(13.88)
Cash	\$1,954,135	\$383,503,438	\$382,647,928	\$2,809,618
		To Cash Flow -	To Cash Flow -	
		Receipts	Disbursements	
Per Trial Balance	1,954,320.46			2,809,617.62
Variance	(185.70)			(0.00)

AFR Checksheet

- AFR Checksheet will be provided for the June 20th Wdesk training
 - Will be located on Movelt -FiscalAffairs/AccountingAndReporting/common/
 - Notification will be made via AFR listserv when available

Year-end Journal Entries

Will be placed on Movelt Thursday -FiscalAffairs/AccountingAndReporting/common/

Minimal changes

- Some corrections to examples
- Removed NICA portion of entry in YE29 & YE29a (contracts & retainages payable)
- Deleted YE59 (reclassification of invalid accounts) Not applicable for FY 2017

YE-39 Accrue Current Year Exps

- Liability subject to accrual if goods or services have been provided
- Generally, for goods, shipping terms determine if liability exists
 - FOB or FOB shipping point = liability exists when goods are shipped
 - FOB destination = liability exists when goods are received

YE-39 Accrue Current Year Exps

DOAA has agreed to accept the shipping terms listed on the PO for determining if liability exist

Purchase Order

Page: 1 of 3

CHANGE ORDER		Dispatch Via Prin		
Purchase Order	Date	Revision		
98000-0000512166	2017-03-09	1 - 2017-04-24		
Payment Terms	Freight Terms	Ship Via		
Net 30	FOB: Destination	Vendor Def		
Buyer Peterson, Frances M	Phone	Currency USD		

- If terms are not documented on PO, terms listed on invoice will be used.
- If terms are not documented on invoice, terms will be FOB shipping point

Unrecorded Payables

- Institutions should review Period 1 of subsequent period for unrecorded payables when completing YE-39
- Periods 2 &3 will also need to be reviewed for CAFR reporting purposes
- We will be requesting confirmation of the additional review via Wdesk submitted Oct. 9th (Monday)

Cash Flows

- Cash flow statement should be completed after SNP, SRECNP, and Other notes that could affect the cash flow statement (i.e. Capital Asset Note, Long-term Liabilities, Service Concession Arrangements, Leases, Pensions, etc.)
- Run cash flow nVision report. All adjustments should be made to the nVision report before transferring total to the AFR excel workbook.

- Verify cash flow statement zeros out (cell F194). Cash flow calculated cash & cash equivalents in cell F191 should agree with cash & cash equivalents reported on the SNP.
 - If the report does not zero out, contact Brad Freeman and/or Theresa Jackson.

A E	3 C	D	E	F	GH	1	J
189							
190	CASH - BEGIN	INING OF YE	AR	73,087,827.35		73,087,827.35	82,593,6
191	CASH - END C	OF YEAR	Calculated =>	82,593,641.66	;	82,593,641.66	<= Mapped
192							
193	Cash & Noncu	rrent Cash fro	m SNP				
194	Should be -0-		Difference =>	-			
195							

Step 2Enter Operating Loss from SRECNP in F204.

В	С	D	E	F	GH
	RECONCILIA	TION OF NET	OPERATING REVENUES (EXPENSES) TO		
	NET CASH PR	ROVIDED (US	ED) BY OPERATING ACTIVITIES:		
25	Operating inco	ome (loss)			
	Adjustments t	o reconcile ne	t income (loss) to net cash provided (used) by	operating activities	
		RECONCILIA NET CASH PR	RECONCILIATION OF NET NET CASH PROVIDED (US 25 Operating income (loss)	RECONCILIATION OF NET OPERATING REVENUES (EXPENSES) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES: 25 Operating income (loss)	RECONCILIATION OF NET OPERATING REVENUES (EXPENSES) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES:

Enter Beginning Net Position from SRECNP in cell S189.

R	S	Т	
185			Entry Required
186			
100			
187		Check Points	
188	193,997,059.75	Calculated SNP PY Ending	Net Position
189		Enter SNP PY Ending Net F	Position
190	193,997,059.75	Variance	

- If beginning net position has been restated, cell S190 should show a variance. The variance will have to be eliminated by adjusting appropriate balances in column I on the cash flow nVision report.
- Also, if adjustments were made directly to the prior year AFR outside of PeopleSoft, a variance will likely exist. The prior year adjustments will have to be made to column I.

▲ R	S	T
100		Entry Required
186		
187		Check Points
188	193,997,059.75	Calculated SNP PY Ending Net Position
189		Enter SNP PY Ending Net Position
190	962,430.75	Variance

The Institution made the following restatements

Business-type Activities:	1	I	
Net Position, Beginning of Year, As Originally Reported	\$	193,997,059	
Adjustments related to re-evaulation of capital assets and capital lease a	agreements		Restatements
Decrease in capital lease liability	-	10,999,062	10,999,062.00
Decrease in capital assets		(11,814,130)	(11,814,130.00)
Decrease in deferred gain on debt refunding		1,260,787	
Decrease in deferred loss on debt refunding		(1,408,149)	1,260,787.00
			(1,408,149.00)
Net Position, Beginning of Year, Restated	\$	193,034,629	(962,430.00)

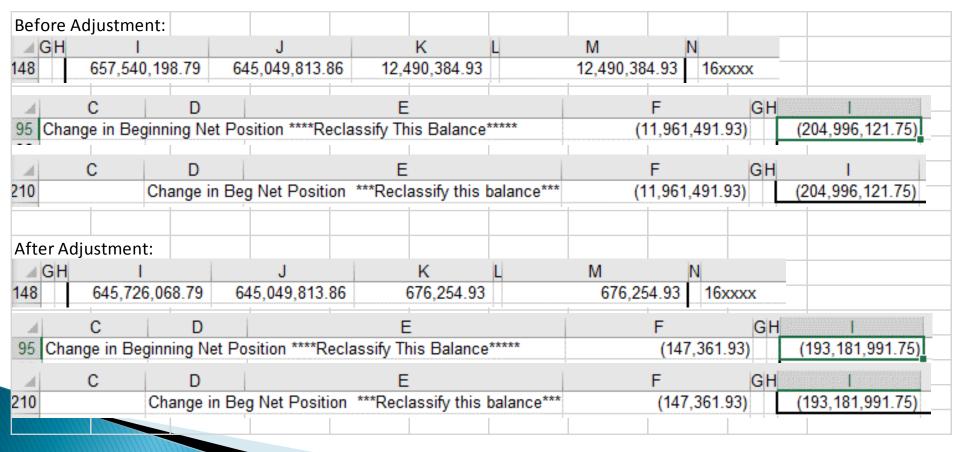
Apply capital lease restatement to cell 1153. The offset to restatements should be made to 195 and 1210.

Befor	re Adjustmer	nt:								
1			J		К	L	М	N		0
153	(324,334	,183.64) (3	302,358,425.64	4) 21,	975,758.00		(21,975,75	(e:	-	ept 219490), 2911xx 190), 2912xx (except
				1				• • •		
1	С	D		E				F	GH	1
95 C	hange in Beg	inning Net P	osition ****Rec	lassify Tl	his Balance	****	1	(962,429	.93)	(193,997,059.75)
Alt	С	D	1	E				F	GH	1
210		Change in B	eg Net Positio	n ***Rec	lassify this	balance***		(962,429	.93)	(193,997,059.75)
~										
After	Adjustment	:								
⊿ G			J		K	L	M	N		0
153	(313,335	.121.64) (3	302,358,425.64	l) 10.9	976,696.00		(10,976,69	(ex		ept 219490), 2911xx 90), 2912xx (except
			1 1	·					<u> </u>	
05 0	U Norman in Rea	D inning Nat D	a aitian ****Day	l Turiti a	I bia Dalanaa	****		T 11 001 404	GH_	(204.000.121.75)
95 C	nange in Beg	jinning ivet P	osition ****Rec	lassily I	nis balance		(11,961,491	.93)	(204,996,121.75)
A	С	D		E	1			F	GH_	1
210		Change in B	eg Net Positio	n ***Rec	lassify this	balance***	(11,961,491	.93)	(204,996,121.75)

After adjustment, verify cash flow statement still zeros out. F194 should still be zero.

C		D	E	F	G
193 Cash &	Noncurren	nt Cash fron	n SNP		
194 Should b	oe -0-		Difference =>		-

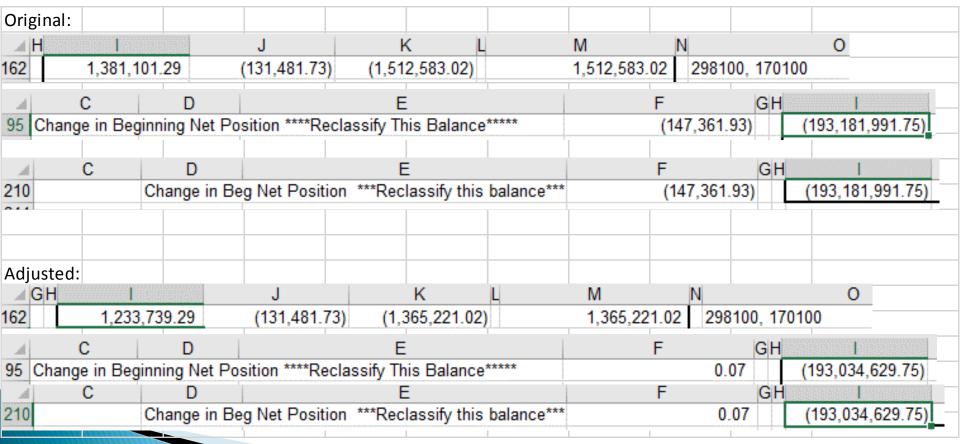
Apply capital asset restatement to cell I148. The offset to restatements should be made to I95 and I210.



After adjustment, verify cash flow statement still zeros out. F194 should still be zero.

C		D	E	F	G
193 Cash &	Noncurren	nt Cash fron	n SNP		
194 Should b	oe -0-		Difference =>		-

Apply Deferred Gain & Deferred Loss restatement to cell I162. The offset to restatements should be made to I95 and I210.



After adjustment, verify cash flow statement still zeros out. F194 should still be zero.

C		D	E	F	G
193 Cash &	Noncurren	nt Cash fron	n SNP		
194 Should b	oe -0-		Difference =>		-

Verify adjustments corrected variance. Rounding variance OK.

1	R	S	Т
185		(11,814,088.00)	Entry Required
186		10,999,062.00	
187			Check Points
188		193,034,629.75	Calculated SNP PY Ending Net Position
189			Enter SNP PY Ending Net Position
190		0.75	Variance
5			

Enter current year ending net position in cell S192. Rounding variance OK.

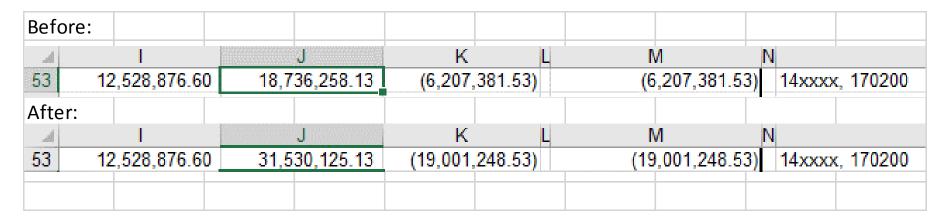
If adjustments were made directly to AFR outside of PeopleSoft, a variance will likely exist. Adjustments made to AFR outside of PeopleSoft can be identified by running the SNP nVision report and comparing balances to AFR.

A	S	Т		
191	212 331 414 61	Calculated SNP CY Ending Net Position		
192	212,001,414.01	Enter SNP CY Ending Net Position		
A	S	T		
191	212,331,414.61	Calculated SNP CY Ending Net Position		
192	212,325,030.00	Enter SNP CY Ending Net Position		
193	6,384.61	Variance		

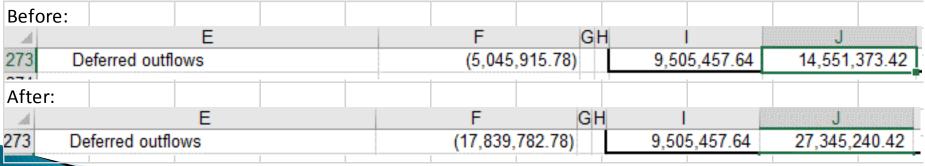
Comparison of SNP nVision to AFR identified the \$6,384 net variance. These variances will need to be adjusted on the cash flow nVision report - column J.

	nVision Report	AFR	Variances
Deferred Outflows of Resources			
Deferred Amount on Debt Refunding	1,141,664.21		
Deferred Amount on Defined Benefit Pension Plan	14,551,373.42	27,345,240.00	12,793,866.58
Other Deferred Outflows of Resources	-		
Total Deferred Outflows of Resources	15,693,037.63		
Deferred Inflows of Resources			
Deferred gain on debt refunding	1,273,145.94		
Deferred Grants Received in Advance of Timing			
Requirement	-		
Deferred service concession arrangement receipts	67,137,916.29		
Deferred Defined Benefit Pension Plan	11,862,812.36	24,663,063.00	12,800,250.64
Other Deferred Inflows of Resources	-		
Total Deferred Inflows of Resources	80,273,874.59		
Variances due to adjustments made to AFR or	Itside of PeopleSoft		(6,384.06

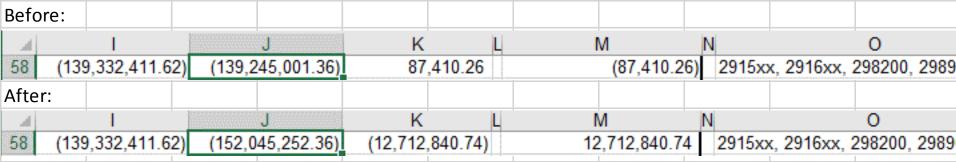
To adjust Pension Deferred Outflow variance - J53



 To adjust Operating Recon Deferred Outflows -J273



To adjust Pension Deferred Inflow variance - J58



To adjust Operating Recon Deferred Inflows -J270

Before	:				
	E	F	GH		J
269	Deferred inflows	(23,140	,653.26)	-	-
270				(35,003,465.62)	(11,862,812.36)
After:					
269	Deferred inflows	(10,340,	402.26)		-
270				(35,003,465.62)	(24,663,063.36)

 Offset to pension deferred outflow/inflow should be benefits expense - J47

Before:						
A	1	J	K	L	M	N
47		56,683,987.78	56,683,98	37.78	(56,683,9	87.78) 55xxxx
After:						
1	1	J	K	L	М	N
47	-	56,690,371.78	56,690,371	1.78	(56,690,37	1.78) 55xxxx

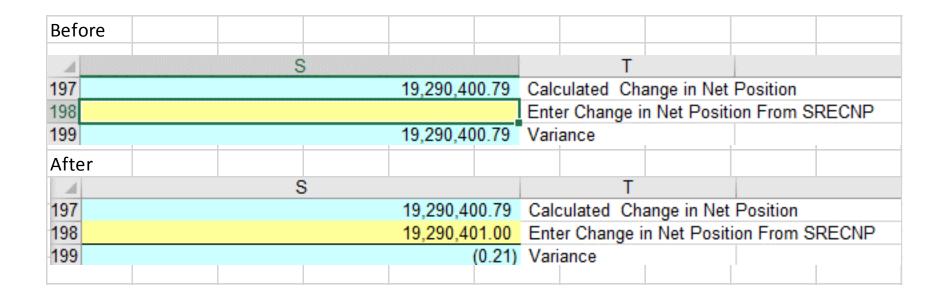
 After adjustment, verify cash flow statement still zeros out. F194 should still be zero.

A	С	D	E	F	G
193	Cash & Noncu				
194	Should be -0-		Difference =>		-

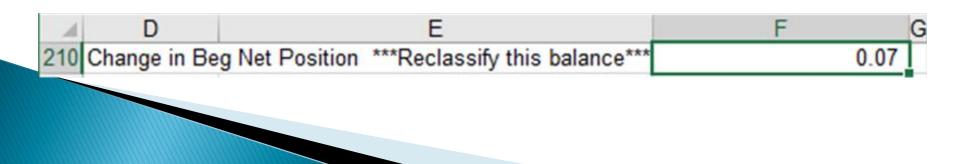
Verify adjustments corrected variance. Rounding variance OK.

A	S	Т
191	212,325,030.61	Calculated SNP CY Ending Net Position
192	212,325,030.00	Enter SNP CY Ending Net Position
193	0.61	Variance

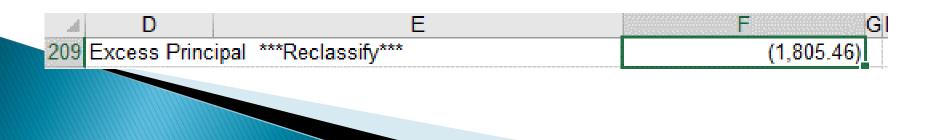
Enter current year change in net position in cell S198. Rounding variance OK.



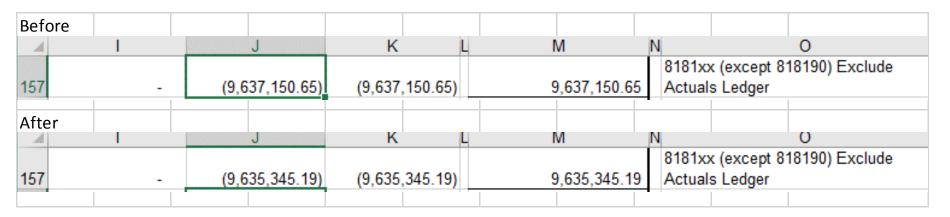
- Reclassify remaining Change in Beginning Net Position identified in the Operating Recon - F210.
- The remaining variance will usually be adjustments made directly to 3XXXXX accounts within PeopleSoft. Research variance.
- Make appropriate adjustment to cash flow nVision report.



- Reclassify excess principal identified in the Operating Recon - F209.
- The variance occurs when the principal expense recorded in the actuals ledger does not equal the offset principal expense in the capitals and GAAP ledger.
- Research variance and make appropriate adjustment to cash flow nVision report.



Adjust principal offset from capital ledger – J157



Adjust operating supplies and other services – J50

Before						
		J	K L	M	N	0
50	-	116,505,156.24	116,505,156.24	(116,505,156.24)		ox, 702xxx -> 704xxx,
After						
- A	1	J	K L	M	N	0
50	_	116,503,350.78	116,503,350.78	(116,503,350.78	65xxxx, 700xx 712xxx, 714x	ox, 702xxx -> 704xxx, ox -> 715xxx,719xxx ->

- Verify check points S205 and T207-T269 all are zero.
 - If not, research and make appropriate adjustments to cash flow nVision report.

- Verify that loans issued and loans collected have been separately broken out - cells M79 & M80.
 - This activity should not be reported net.
- Make adjustment if necessary.
 - Loans issued (cell M79) should be negative;
 - Loans collected (cell M80) should be positive.

- Complete the Noncash Worksheets (Noncapital, Capital, and Investing) within the excel AFR file.
- Instructions are included on the worksheets.
- Many of the noncash items identified will require reclassifications on the cash flow nVision report. Institution should analyze all noncash items to determine if reclassification on cash flow nVision report is necessary.

- When analyzing the balance sheet accounts, the beginning balances should be "as restated".
- If a balance sheet item was misclassified by cash flow category (operating, noncapital, capital, investing) in the prior year, a reclassification entry should be made on the cash flow nVision report to correct the beginning balance.
- Be on the lookout for balance sheet items with an ending balance but no beginning balance. This may be due to a prior year misclassified balance sheet item

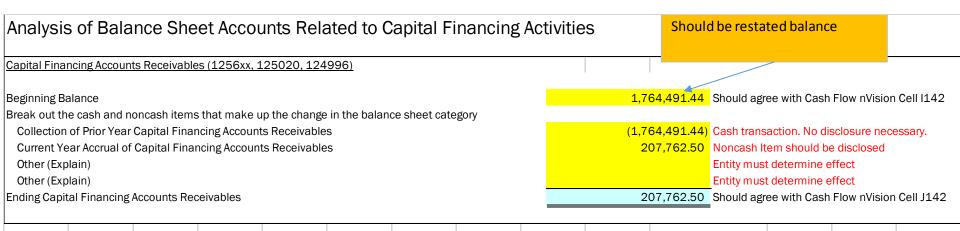
Period 0	Period 12	FY16 Net	Effect on Cash	
-	2,997,638.26	(2,997,638.26)	(2,997,638.26)	124998
				94 7900

Analysis of Balance Sheet Accounts Related to Capital Financing Act	Should be restated balance	
Capital Financing Accounts Receivables (1256xx, 125020, 124996)		
Beginning Balance	1,764,491	L.44 Should agree with Cash Flow nVision Cell I142
Break out the cash and noncash items that make up the change in the balance sheet category		
Collection of Prior Year Capital Financing Accounts Receivables		Cash transaction. No disclosure necessary.
Current Year Accrual of Capital Financing Accounts Receivables		Noncash Item should be disclosed
Other (Explain)		Entity must determine effect
Other (Explain)		Entity must determine effect
Ending Capital Financing Accounts Receivables	1,764,491	L.44 Should agree with Cash Flow nVision Cell J142

Analyze balance sheet accounts to determine reason for change from prior year

- A G	βH		J	K L	М	N O
137		Period 0	Period 12	FY16 Net	Effect on Cash	
138						
139		-	-	-	-	4852xx
140		-	(15,152,176.30)	(15,152,176.30)	15,152,176.30	4854xx except 485498
141		-	(5,925,191.79)	(5,925,191.79)	5,925,191.79	4856xx,4858xx (except
142		1,764,491.44	207,762.50	1,556,728.94	1,556,728.94	124996, 125020, 1256x>
143					22,634,097.03	

Once reasons for change from prior year has been determined, include amounts and reason on worksheet



If noncash items were identified, analyze the effects on the applicable cash flow item to determine if adjustment is necessary.

Analysis of Balance Sheet Accounts Related to Capital Financing Activities						Should	d be resta	ted balanc	ce in the second se					
Capital Finar	ncing Account	s Receivable	es (1256xx, 2	125020, 124	<u>4996)</u>					-				
Beginning Ba	llance								1,70	64,491.44	Should agr	ee with Cash	n Flow nVisio	on Cell I142
Break out the	e cash and no	oncash items	s that make u	up the chang	e in the balar	nce sheet cate	egory							
Collection of Prior Year Capital Financing Accounts Receivables						(1,764,491.44) Cash transaction. No disclosure necessary.								
Current Year Accrual of Capital Financing Accounts Receivables						207,762.50 Noncash Item should be disclosed								
Other (Explain)						Entity must determine effect								
Other (Explain)								Entity mus	t determine e	effect				
Ending Capital Financing Accounts Receivables					207,762.50 Should agree with Cash Flow nVision Cell J142									
	_										_			

Analyze the effects of the \$207,762.50 noncash item on the cash flow line item "Capital grants and gifts received"

Period 0	Period 12	FY16 Net	Effect on Cash	
-	-	-	-	4852xx
-	(15,152,176.30)	(15,152,176.30)	15,152,176.30	4854xx except 485498
-	(5,925,191.79)	(5,925,191.79)	5,925,191.79	4856xx,4858xx (except 485898)
1,764,491.44	207,762.50	1,556,728.94	1,556,728.94	124996, 125020, 1256xx
			22,634,097.03	

Since the noncash item offset the revenue both reported within the cash flow line item "Capital grants and gifts received", no adjustment necessary

Analyze the effects of the \$14,770,324 noncash item on the cash flow line item "Purchases of Capital Assets"

Capital Assets (16xxxx)		
Beginning Balance	645,726,068.79	Should agree with Cash Flow nVision Cell I148
Break out the cash and noncash items that make up the change in the balance sheet category		
Purchases of Capital Assets	17,369,211.00	Cash transaction. No disclosure necessary.
Capital Asset Noncash Gifts	14,770,324.00	Noncash Item should be disclosed. Note Entity
		should reclassify this amount between
		capital asset purchases and Capital
		Grants and Gifts.
Capital Assets Acquired by Incurring New Capital Lease Obligations		Noncash Item should be disclosed
Depreciation Expense	(31,708,532.50)	Already Displayed on Cash Flow Statement
Loss on Disposal of Capital Assets	(394,728.00)	Noncash Item should be disclosed
Payment of Prior Year Capital Asset Related Payables	(1,534,130.37)	Cash transaction. No disclosure necessary.
Current Year Accrual of Capital Asset Related Payables	821,600.94	Noncash Item should be disclosed
Adjustments to Capital Asset Beginning Balance Ran Through Current Year Activity		Noncash Item should be disclosed
Other (Explain)		Entity must determine effect
Other (Explain)		Entity must determine effect
Ending Capital Assets	645,049,813.86	Should agree with Cash Flow nVision Cell J148

Analyze the effects of the \$207,762.50 noncash item on the cash flow line item "Capital grants and gifts received"

Period 0	Period 12	FY16 Net	Effect on Cash	
-	-	-	-	4852xx
-	(15,152,176.30)	(15,152,176.30)	15,152,176.30	4854xx except 485498
-	(5,925,191.79)	(5,925,191.79)	5,925,191.79	4856xx,4858xx (except 485898)
1,764,491.44	207,762.50	1,556,728.94	1,556,728.94	124996, 125020, 1256xx
			22,634,097.03	

Since the noncash item offset the revenue both reported within the cash flow line item "Capital grants and gifts received", no adjustment necessary

Since the noncash item offset the revenue reported within the cash flow line item "Capital grants and gifts received" instead of "Purchases of Capital Assets", adjustment is necessary

-	-	- []	-	4852xx
-	(15,152,176.30)	(15,152,176.30)	15,152,176.30	4854xx except 485498
-	(5,925,191.79)	(5,925,191.79)	5,925,191.79	4856xx,4858xx (except 485898)
1,764,491.44	207,762.50	1,556,728.94	1,556,728.94	124996, 125020, 1256xx
			22,634,097.03	
-	-	-	-	4931xx, 493310, 493330
-	31,708,532.50	31,708,532.50	(31,708,532.50)	8901xx, 890900
645,726,068.79	645,049,813.86	676,254.93	676,254.93	16xxxx
-	278.83	(278.83)	(278.83)	1332xx
-	393,215.77	393,215.77	(393,215.77)	4933xx excluding 493310 & 493330
-	-	-	-	485498, 485898
				211450; 2119xx except 21195x,
(1,537,208.06)	(821,600.94)	715,607.12	(715,607.12)	21196x, and 211999
(313,335,121.64)	(302,358,425.64)	10,976,696.00	(10,976,696.00)	2194xx (except 219490), 2911xx (except 291190), 2912xx (except 291290)
-	-	-	-	2195xx (except 219590)
(70,720,105.71)	(67,137,916.29)	3,582,189.42	(3,582,189.42)	298301, 298402
-	-	-	-	497001
				8181xx (except 818190) Exclude
-	(9,635,345.19)	(9,635,345.19)	9,635,345.19	Actuals Ledger
			(37,064,919.52)	

For noncash items, recommend adjusting revenue or expense lines on cash flow nVision. Adjusting balance sheet line for non cash items will effect checkpoints.

After noncash worksheets have been completed and applicable adjustments made, transfer balances cash flow statement within the AFR excel file.

- Review checkpoint AFR excel file cash flow checkpoints.
- Research and variances to determine if adjustment is necessary or explanation for variance is appropriate.
- If adjustments are necessary, they should be made to AFR excel cash flow file.

Questions and Comments