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# Implementation of the new Financial Accountability Framework

Information Session for School Board Finance Staff and External Auditors Transfer Payments & Financial Reporting Branch Fall 2009 (abridged March 2010)

## Impact of new reporting model in 2009-10 reporting

Tangible Capital Assets reported on the statement of operations and new presentation/disclosure for the statement of operations for Accumulated Surplus





## Re-Cap:

## Implementation of the Financial Accountability Framework

- Reporting Model Changes:
  - Tangible Capital Assets (TCA) (2009-10)
  - Accumulated Surplus (2009-10)
  - Deferred Capital Contributions (DCC) (2010-11)
- Compliance Model Changes:
  - 1% Provision (2010-11)





## **Approach**

- The objective of the training is to give an understanding on the impact of the upcoming changes to meet 2009-10 requirements
- Using a sample Board XYZ we will record TCA and change presentation on Accumulated Surplus to meet PSAB requirements for 2009-10 and establish opening balances for 2010-11 Estimates



School Board XYZ	2009-10 TB
Condensed Trial Balance DR(CR)	before year
Condensed That balance DR(CR)	end
Cash and cash equivalents	59,792,030
Temporary investments	0
Accounts receivable	22,283,227
Investments	0
Other	1,409,033
Tangible Capital Assets - cost	68,406,809
Tangible Capital Assets - accumulated amortization	0
Temporary Borrowing	-68,406,809
Accounts payable & accrued liabilities	-28,895,325
Other	0
Net Debenture Debt, Capital Loans and Leases	-380,105,468
Deferred revenue	-6,084,423
Employee benefits payable	-65,454,375
Deferred Capital Contributions	0
Deferred Capital Contribution - accumulated amortization	
Prepaid Expenses	0
Inventories of supplies	0
Operating Fund	-1,167,854
Capital Fund	3,375,912
Reserve Fund	-36,722,479
School Activity Fund	-3,967,375
ATBR - Capital Financing	380,105,468
ATBR - Employee Future Benefits	65,454,375
ATBR - Interest to be accrued	6,977,254
ATBR - Vacation accrued	184,500
ATBR - CPP and El re-statement	32,895
Accumulated Surplus - available for compliance	0
Accumulated Surplus - available for compliance - internally restricted	0
Accumulated Surplus - unavailable for compliance by regulation	0
Revenue	-515,162,142
Expenses	497,944,747
	0

New accounts

We have used a simplified trial balance to demonstrate the impact of the restatements and how transactions would be booked

This example has separated out several new summary accounts to use to follow the changes for implementing the new reporting model and compliance model

- 1. TCA cost and accumulated amortization
- 2. Categorized accumulated surplus

Since we know TCA is being implemented the additions for the year are shown as being directly coded to the TCA accounts



## Implementing TCA for 2009-10 reporting

- Book the opening balance adjustment for 2009-10
  - You will need the TCA continuity reported in Sch 8 for 2009-10
- Book in year activity for 2009-10
  - You will need the TCA continuity reported in Sch 8 for 2009-10
- Determine the comparative TCA balances for 2008-09
  - Assumed restating comparatives are done outside the G/L. If the implementation of TCA can be entered into the closed 2008-09 year then adjustments for 2009-10 will be only the activity for 2009-10
  - You will need the TCA continuity provided in Sch 8 for 2008-09 (this includes the components including mTCA for the audited PSG7 disclosure presented in the notes to the 2008-09 financial statements
  - 2008-09 opening TCA to adjust statement of financial position through direct entry to accumulated surplus
  - 2008-09 in-year activity –adjustment necessary to accounts in the statement of operations





## **S8 2009-10 - Booking TCA in 2009-10**

						Closing
				Transfers in from	Disposals /	Balance
	Opening Balance	Additions and	Transfers in	Pre-acq or Pre-	Deemed	August 31,
COST	September 1, 2009	Betterments	from CIP	cons	Disposals	2010
Assets In Service					·	
Land & Land Improvement with Infinite Lives	135,967,821	17,886,130				153,853,951
and Improvements with Finite Lives	469,749	2,125,305				2,595,054
Buildings - 40 years	608,457,081	20,816,273	22,587,633			651,860,987
Other Buildings			-			-
Portable Structures	7,728,244	3,802,558	1,188,910		- 3,837,806	8,881,906
Equipment - 5 years						
Equipment - 10 years						
Equipment - 15 years	40.400.000					-
- urniture	10,400,000					10,400,000
Computer Hardware						
Computer Software						
Vehicles - under 1 ton						
Vehicles - over 1 ton	700 000 005	44.000.000	00 770 540		0.007.000	-
SUBTOTAL	763,022,895	44,630,266	23,776,543		- 3,837,806	827,591,898
Assets Permanently Removed From						
Service						
Buildings - 40 years	4.000.550	00.770.540	00 770 540		•	4.000.550
CIP	4,688,559	23,776,543	- 23,776,543			4,688,559
TOTAL	767,711,454	68,406,809	_	_	3,837,806	832,280,457
		, ,	-		- 3,031,000	032,200,431
Restate	(TCA 1)	TCA Additio	ns (openir	ng TB)	(TCA 2)	602,200,401
Restate Opening	(TCA 1) Opening Balance	, ,	ns (openir Disposals / Deemed	ng TB)		Net Book
Opening		TCA Additio	Disposals /	ng TB)	(TCA 2)	
Opening ACCUMULATED AMORTIZATION	Opening Balance	TCA Additio	Disposals / Deemed	- '	(TCA 2) Closing Balance	Net Book
Opening ACCUMULATED AMORTIZATION ASSets in Service	Opening Balance	TCA Additio	Disposals / Deemed	- '	(TCA 2) Closing Balance	Net Book
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives	Opening Balance	TCA Additio	Disposals / Deemed	- '	(TCA 2) Closing Balance	Net Book Value
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years	Opening Balance September 1, 2009	TCA Additio  Amortization Expense	Disposals / Deemed	- '	(TCA 2) Closing Balance August \$1,2010	Net Book Value 153,853,951
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings	Opening Balance September 1, 2009 15,658 85,290,229	TCA Additio  Amortization Expense	Disposals / Deemed Disposals	- '	Closing Balance August \$1, 2010	Net Book Value 153,953,951 2,463,239 550,102,132
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Dether Buildings Portable Structures	Opening Balance September 1, 2009 15,658	TCA Additio  Amortization Expense	Disposals / Deemed	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years	Opening Balance September 1, 2009 15,658 85,290,229	Amortization Expense  116,157 16,468,626	Disposals / Deemed Disposals	- '	Closing Balance August \$1, 2010	Net Book Value 153,853,951 2,463,239 550,102,132
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years Equipment - 10 years	Opening Balance September 1, 2009 15,658 85,290,229	Amortization Expense  116,157 16,468,626	Disposals / Deemed Disposals	- '	Closing Balance August \$1, 2010	Net Book Value 153,853,951 2,463,239 550,102,132
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Furniture	Opening Balance September 1, 2009 15,658 85,290,229	Amortization Expense  116,157 16,468,626	Disposals / Deemed Disposals	- '	Closing Balance August \$1, 2010	Net Book Value 153,953,951 2,463,239 550,102,132
Opening ACCUMULATED AMORTIZATION Assets in Service and & Land Improvement with Infinite Lives and Improvements with Finite Lives Buildings - 40 years Department - 5 years Equipment - 5 years Equipment - 15 years Equipment - 15 years Furniture Computer Hardware	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010 - 131,815 101,758,855 - 4,579,966 	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Dither Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Equipment - 15 years Equipment - 5 years	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Duther Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Furniture Computer Hardware Domputer Software Vehicles - under 1 ton	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Dither Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Furniture Computer Hardware Computer Software Vehicles - under 1 ton Vehicles - over 1 ton	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143 500,000	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Equipment - 15 years Furniture Computer Hardware Computer Software Wehicles - under 1 ton Wehicles - over 1 ton SUBTOTAL	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Equipment - 15 years Furniture Computer Hardware Computer Software Vehicles - under 1 ton Vehicles - over 1 ton BUBTOTAL Assets Permanently Removed From	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143 500,000	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000
Opening ACCUMULATED AMORTIZATION Assets in Service and & Land Improvement with Infinite Lives and Improvements with Finite Lives Buildings - 40 years Dither Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Equipment - 15 years Computer Hardware Computer Hardware Computer Software Vehicles - over 1 ton Substortal Assets Permanently Removed From Service	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143 500,000	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000
Opening ACCUMULATED AMORTIZATION Assets in Service Land & Land Improvement with Infinite Lives Land Improvements with Finite Lives Buildings - 40 years Dither Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Furniture Computer Hardware Computer Software Vehicles - under 1 ton Vehicles - over 1 ton	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143 500,000 17,524,925	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000
Opening ACCUMULATED AMORTIZATION Assets in Service and & Land Improvement with Infinite Lives and Improvements with Finite Lives Buildings - 40 years Other Buildings Portable Structures Equipment - 5 years Equipment - 10 years Equipment - 15 years Equipment - 15 years Computer Hardware Computer Hardware Computer Software Vehicles - over 1 ton SubstoriaL Assets Permanently Removed From Service	Opening Balance September 1, 2009 15,658 85,290,229 7,977,629	TCA Additio  Amortization Expense  116,157 16,468,626 440,143 500,000	Disposals / Deemed Disposals	- '	Closing Balance August \$1,2010	Net Book Value 153,853,951 2,463,239 550,102,132 4,301,940 8,300,000

The closing balance for the 2009-10 Schedule 8 will be the opening balance for the 2010-11 balances in Schedule 3



## 2009-10 - Set up Opening TCA

## Purpose:

- To record Tangible Capital Assets (TCA) to be in compliance with PS3150
- TCA will be shown on the face of the Financial Statements
- This JE reverses the amounts that have been expensed in the past for TCA expenditures and record the amortization that would have been incurred on these assets up to Sept 1 2009

Reference: S8 -2009-10 TCA continuity





## 2009-10 - in-year TCA amortization and adjustments

## Purpose:

- To record deemed disposals, and amortization for 2009-10

DR – Amortization Expense 17,524,925
CR - TCA – AA 17,524,925

DR – TCA – AA

CR – TCA cost

3,837,806

3,837,806

Reference: S8 -2009-10 TCA continuity



## S8 2008-09 – Capital Assets for Comparatives

#### Schedule 8 - Tangible Capital Asset Continuity Schedule (prior year)

						Closing
						Balance
	Opening Balance	Additions and	Transfers in from	Transfers in from	Disposals /	August 31,
COST	September 1, 2008	Betterments	CIP	Pre-acq or Pre-cons	Deemed Disposals	2009
Assets In Service						
Land & Land Improvement with Infinite Lives	127,967,821	8,000,000				135,967,821
Land Improvements with Finite Lives	469,749					469,749
Buildings - 40 years	571,457,081	37,000,000				608,457,081
Other Buildings						-
Portable Structures	6,728,244	1,000,000				7,728,244
Equipment - 5 years						-
Equipment - 10 years						-
Equipment - 15 years						
Furniture	7,400,000	3,000,000				10,400,000
Computer Hardware						
Computer Software						-
Vehicles - under 1 ton						-
Vehicles - over 1 ton						-
SUBTOTAL	714,022,894	49,000,000				763,022,895
Assets Permanentia Removed						
From Service						
Buildings - 40 years						
CIP	3,688,559	1,000,000				4,688,559
TOTAL	717,711,413	50,000,000				767,711,454
		TCA Addition	S			

The 2008-09 balances will need restatement for comparatives on the statement of financial position and statement of operations for 2009-

ACCUMULATED AMORTIZATION	Opening Balance September 1, 2008	Amortization Expense	Disposals / Deemed Disposals	Write-downs	Closing Balance August 31, 2009	Net Book Value
Assets In Service						
Land & Land Improvement with Infinite Lives						135,967,821
Land Improvements with Finite Lives	14,658	1,000			15,658	454,091
Buildings - 40 years	72,691,229	12,599,000			85,290,229	523,166,852
Other Buildings						
Portable Structures	5,977,629	2,000,000			7,977,629	- 249,385
Equipment - 5 years						
Equipment - 10 years						
Equipment - 15 years						
Furniture	1,200,000	400,000			1,600,000	8,800,000
Computer Hardware						
Computer Software	-					
Vehicles - under 1 ton	-					
Vehicles - over 1 ton						
SUBTOTAL	79,883,517	15,000,000			94,883,517	668,139,379
Assets Permanently Removed						
From Service						
Buildings - 40 years						
TOTAL	79,883,517	15,000,000			94,883,517	72,827,938
		Amortization				

Note: the closing balance of this this schedule will match the information used in the audited PSG-7 note to the financial statements 9

## **Determining 2008-09 comparative numbers**

## Purpose:

 Adjust financials for 2008-09 to reflect TCA balances and in-year activity to report as comparatives for the 2009-10 financial statements

DR - TCA - cost	767,711,454	
DR – Amortization Expense	15,000,000	
CR - TCA – AA		94,883,517
CR – Capital Expenditures		50,000,000
CR Accumulated Surplus		637,827,937

Reference: S8 -2008-09 TCA continuity

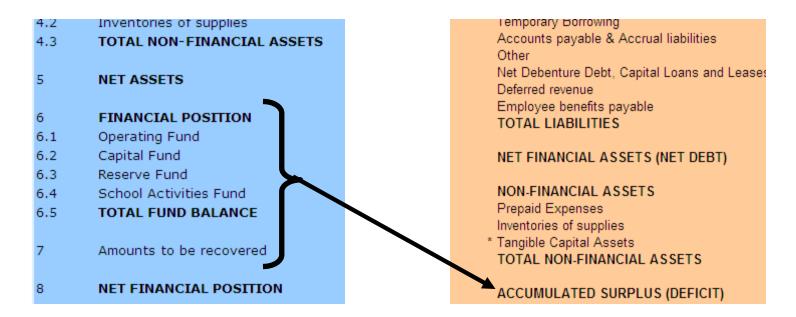




## Financial statement presentation of Accumulated Surplus

## Purpose:

- The new reporting model requires Accumulated Surplus to be presented on the statement of Financial Position as a single balance calculated as the total of Net Debt and Non-Financial Assets.
- The new compliance model needs to identify Accumulated Surplus available for compliance and accumulated surplus unavailable for compliance







## **Migration of ATBR and Reserves**

## Purpose:

- To implement the compliance model the Accumulated Surplus section needs to be broken down into amounts available for compliance and amounts not available for compliance
- Fund Balances (Reserve and other funds) and Amounts To Be Recovered (ATBR) balances need to be reclassified into the new account structure for Accumulated Surplus
- What is included or excluded for compliance will be a policy decision that will be implemented through regulation
- For the purpose of this example we used the following assumptions
  - » Within the Reserve fund Board XYZ has \$28M for pupil accommodation with the remaining balance (\$8.7M) being items restricted through board motions (internally restricted)
  - » All ATBR except for CPP and EI restatement are excluded from compliance





## Reserve and ATBR Balances to Accumulated Surplus

Sample Board XYZ				
Accumulated (Surplus)/Deficit				
2009-10				
	Sample TB		Accumulated Surplus	
	Account Balance	Available for	Compliance	Unavailable for
	2008-09	unrestricted	Internally restricted	Compliance
Operating Fund	-1,167,854	-1,167,854		
Capital Fund	3,375,912	.,,		3,375,912
Reserve Fund	-36,722,479		-8,722,479	-28,000,000
School Activity Fund	-3,967,375		-3,967,375	
ATBR - Capital Financing	380,105,468			380,105,468
ATBR - Employee Future Benefits	65,454,375			65,454,375
ATBR - Interest to be accrued	6,977,254			6,977,254
ATBR - Vacation accrued	184,500			184,500
ATBR - CPP and El re-statement	32,895	32,895		0
	414,272,696	-1,134,959	-12,689,854	428,097,509
TCA	-672,827,938			-672,827,938
Accumulated (Surplus)/Deficit	-258,555,242	-1,134,959	-12,689,854	-244,730,429





## Migration of ATBR balances

### Entry:

DR Accum Surplus – Available for Compliance	32,895
DR Accum Surplus – Unavailable for Compliance	452,721,597
CR – ATBR Capital Financing	380,105,468
CR – ATBR Employee Future Benefits	65,454,375
CR – ATBR Interest to be Accrued	6,977,254
CR – ATBR Vacation Accrued	184,500
CR – ATBR CPP and EI Re-statement	32,895



## **Migration of Fund Balances**

### Entry:

DR – Operating Fund	1,167,854	
DR – Reserve Fund	36,722,479	
DR – School Activity Fund	3,967,375	
CR - Capital Fund		3,375,912
CR – Accum Surplus – Available f	or Compliance	1,167,854
CR – Accum Surplus – Available b	out Internally Restricted	12,689,854
CR – Accum Surplus – Unavailabl	e for Compliance	24,624,088



Condensed Trial Balance DR(CR)	Trial Balance for 2009-10	Step 1 - Record Opening TCA	2009-10 In year depreciation (TCA 2)	Step 4 - Migrate ATBR balances	Step 5 - Migrate Reserve balances	Trial Balance for 2009-10 Restated
Cash and cash equivalents	59,792,030	0	0	_		59,792,030
Femporary investments	03,732,000	0	0	_	_	08,182,000
Accounts receivable	22,283,227	0	0	-		22,283,227
nvestments	22,203,227	0	0	-	-	22,203,221
Other	1,409,033	0	0		-	1,409,033
Fangible Capital Assets (TCA) - cost	68,406,809	767,711,454	-3,837,806	-	-	832,280,457
angibie capital Assets (TCA) - cost AA - TCA	00,400,009	-94,883,517	-3,687,119	-	-	-108,570,636
Femporary Borrowing		-94,003,317		-		
	-68,406,809	_	0	-	-	-68,406,809
Accounts payable & Accrual liabilities	-28,895,325 n	0	0	-	-	-28,895,325
Other	-380,105,468	0	0	-	-	200.405.404
Net Debenture Debt, Capital Loans and Leases				-	-	-380,105,468
Deferred revenue	-6,084,423	0	0	-	-	-6,084,423
Employee benefits payable	-65,454,375	0	0	-	-	-65,454,375
Deferred Capital Contributions (DCC)	0	0	0	-	-	
Deferred Capital Contribution - accumulated amortization	0	0	0	-	-	(
Prepaid Expenses	0	0	0	-	-	
nventories of supplies	0	0	0	-		(
Operating Fund	-1,167,854	0	0	-	1,167,854	
Capital Fund	3,375,912	0	0	-	- 3,375,912	· ·
Reserve Fund	-36,722,479	0	0	-	36,722,479	(
School Activity Fund	-3,967,375	0	0	-	3,967,375	
ATBR - Capital Financing	380,105,468	0	0		-	(
ATBR - Employee Future Benefits	65,454,375	0	0		-	(
ATBR - Interest to be accrued	6,977,254	0	0	-	-	
ATBR - Vacation accrued	184,500	0	0		-	(
ATBR - CPP and Elire-statement	32,895	0	0		-	(
Accumulated Surplus - available for compliance	0	0	0	32,895		-1,134,959
Accumulated Surplus - available for compliance - internally restricted	0	0	0	-	- 12,689,854	-12,689,854
Accumulated Surplus - unavailable for compliance	0	-672,827,938	0	452,721,597	- 24,624,088	-244,730,429
Revenue	-515,162,142	0	0	-	-	-515,162,143
xpenses	497,944,747	0	17,524,925	-	-	515,469,670
	0	0	0	-	-	(
					-	0
	0	0	0	0	0	0
New accounts	44.4.070.000			-15-2-2-2		050 555 0 11
	414,272,696	C		ed Deficit (Surplus	:)	-258,555,243
-17,217,395 In-year (Surplus)/Deficit 397,055,301 Closing Accumulated Deficit (Surplus)					307,530	
	397,055,301	(	Josing Accumulati	ed Deficit (Surplus	)	-258,247,71