

Treasurer's Report for Yearly Meeting 2017, as of May 31

Our fiscal year budget runs from October 1 through September 30. For this report I generally round to the nearest \$100.

The Fiscal Year 2017 (FY17) in Brief: Our income after adjusting for Yearly Meeting fees stands at \$34,500, and our expenses (also net of YM) were \$30,100, leaving a surplus to date of \$4,400. Our balance sheet shows \$19,000 in set-aside funds, \$31,700 in YM registration fees, \$22,500 in Reserves, and \$23,900 in surplus cash (Equity, or net worth).

Change in Accounting System: After 2 years of development, we abandoned the Quicken personal finance software for an open source double-entry accounting system, GnuCash. GnuCash was first released as a Linix program in 1998, then a Macintosh version came in 2004, followed by a Windows version in 2007. It is a stable system with a robust development team that produces frequent upgrades.

This necessitates reverting to standard accounting formats for the Income and Expense statement and the Balance sheet. While the Income statement is straightforward, the Balance Sheet uses some accounting terms-of-art. Footnotes at the bottom of the page explain these.

Balance Sheet: The attached balance sheet shows our current assets (all cash) and obligations (all internal). Our cash accounts are flush with income from registration fees, and this is adjusted by including a liability account for that amount. After deducting the set-aside funds and Reserves, our net worth (Equity) is about \$23,900. While Reserves are an emergency resource for the inevitable uncertainties of finances, the Equity account is unrestricted and available for use as YM is led.

Operating Income: Contributions and Interest typically provide only about 2% of our income, the rest is about evenly divided between YM fees and Monthly Meeting assessments. Income to date from Monthly Meeting assessments are 15% above expectations for this time of the year, and contributions are similarly ahead. Please note, however, that much of the overage is accounted for by two large full-year and half-year assessment remittances.

It appears that the increase in assessments has been generally accepted by Monthly Meetings, at least in aggregate. Presently, treasurer expects income to exceed the FY17 budget by about 6%.

Expenses: Expenses fall into four categories:

Wider Quaker Organizations receive annual contributions that vary as finances allow. The initial FY17 WQO budget was \$1100, but the September representatives meeting decided to add the expected surplus from YM. The resulting \$4,200 was disbursed in April. No decision has been made on the amount or distribution of WQO contributions in FY18.

Set-aside Funds increased by \$1400 in FY17, distributed to the Spiritual Development fund (\$200), Released Friend fund (\$400), and the Friends World Committee Third World Delegate fund (\$800). No funds have been disbursed to date in FY17. For FY18, only Ministry and Nurture replied to an inquiry, requesting \$1500 for the Spiritual Development Fund.

Yearly Meeting Expenses have been minimal, but it is early in that cycle of activity. Late resolution of speaker and bookstore expenses dalayed payment of \$900 in Yearly Meeting 2016 expenses. Deposits and printing for YM 2016 cost another \$1000.

SAYMA Operations are 20% below expectations to date.

- Administrative expenses were under budget by 15%, largely due to lower staff travel and miscellaneous expenses.
- Personnel costs were 6% higher, attributable to the training of a new Southern Appalachian Young Friends administrator, which required a month's overlap in two salaries.
- Publication expenses were nominal.
- Committee expenses were untapped through May 31
- Travel reimbursements have been paid out at only a quarter of the expected rate. Travel is highly variable from year to year, but also, it is certain that too much was budgeted. Lesson learned.

Southern Appalachian Young Friends: YM supports SAYF – a youth program that draws in participants from SAYMA plus some North Carolina meetings– with a paid administrator and an allocation of funds through its Operations funding. This totaled about \$14,600 over the last 12 months. Minor additional expenses are blended with SAYMA administrative costs, such as insurance and background checks for individuals volunteering their time. Funds also come from retreat fees, typically totaling in the \$7000 range. SAYF also receives some contributions from meetings outside SAYMA. The \$2000 allocation was not needed and not requested in FY16, but will be in FY17, and has been budgeted for FY18.

Financially, SAYF's expenditures in FY17 maintained a near-neutral balance. At the end of March they had assets of \$3600, and about \$1000 in reimbursements due that have since been made.

Last year saw graduation of a large numbers of seniors, and while attendance at retreats has dropped, at last account it had begun to rise.

Historically, they have run a trim ship, and the program is overseen by a new administrator and an experienced steering committee. Two trends they are watching are a strong increase in the number of scholarships awarded and an increase in the cost of retreat activities, which are already \$200 over budget.

Treasurer completed a financial audit of SAYF by the end of the FY, seeking improvement by self-examination. The main result was finding some improvements they will make in the handling of cash fee payments, and establishing criteria and procedures for future audits.

Other Issues and Comments

The Finance Committee has been investigating the appropriate amount of our budget to book as Reserves. The clerk will present a proposal in her report.

Representatives Meeting in March approved new terms of office for Treasurer and Assistant Treasurer. These officers will serve one year as Assistant Treasurer, two as Treasurer, and a fourth as Emeritus. That gives 1 year to learn, two to serve, an another to advise and assist the new treasurer. We must recruit a new Assistant Treasurer during YM, as Charles Schade's term ends with rise of YM.

In closing, I would like to express my appreciation to Charles Schade. Charles stepped up to rescue the treasurer's office when two treasurers in a row were incapacitated by ill health, unable to perform their duties, making for a difficult transition. It is only from the inside that one can understand the remarkable work he accomplished. His counsel these three years we have worked together has been invaluable.

Roger Wise, Treasurer

Treasurer contact information and financial procedures

Reimbursements: Individual Friends, meetings, and committees with requests for payment for budgeted expenses should send the request with appropriate documentation to Roger Wise. E-mail is preferred (saymatreasurer@gmail.com) with documentation in electronic form (pdf or jpg). Friends may also submit expenses via postal mail to 22 White Rock Drive, Hurricane, WV 25526.

Payments: Meetings should send assessment payments to SAYMA's administrative assistant Liz Dykes at 106 Wax Myrtle Court, Savannah, GA 31419. Other payments to SAYMA should be sent to Liz for deposit to SAYMA's account. Please provide pertinent information as to the purpose of the check on its memo line.

SAYMA Income Statement - Detail – Covering 10/01/2016 to 05/31/2017

come		
Adjustments to Income	\$0.01	
Assessments		
Asheville	\$715.00	
Athens	\$100.00	
Atlanta	\$8,076.00	
Berea	\$1,755.00	
Birmingham	\$1,412.50	
Boone	\$0.00	
Brevard	\$0.00	
Celo	\$1,685.00	
Charleston	\$0.00	
Chattanooga	\$560.00	
Columbia	\$1,250.00	
Cookeville	\$455.00	
Crossville	\$455.00	
Foxfire	\$0.00	
Greenville	\$975.00	
Huntsville	\$820.00	
Memphis	\$4,255.00	
Nashville	\$4,302.10	
Oxford	\$0.00	
Swannanoa Valley	\$3,720.00	
West Knoxville	\$2,620.00	
Total Assessments	\$33,155.60	
Contributions		
Contributions - Restricted	\$0.00	
Contributions - Unrestricted	\$1,090.00	
Total Contributions	\$1,090.00	
Interest - CD	\$0.00	
Interest - Money Mkt	\$211.89	
Publication Sales		

Pub Sales - Directory		\$0.00			
Pub Sales - F&P	_	\$0.00			
Total Publication Sales	\$0.00				
Yearly Meeting Income					
YM Adjustments to Income		\$0.00			
YM Bookstore Inc		\$0.00			
YM Receipts		\$31,401.95			
YM Scholarship Contrib		\$286.25			
Total Yearly Meeting Income			\$31,688.20		
Total Income		-		\$66,145.70	
Expenses					
Adjustments to Expenses			\$0.00		
SAYMA Operations					
Liability Insurance Exp		\$1,621.00			
Office Admin					
Office - Duplication	\$151.80				
Office - Guilford Archiving	\$150.00				
Office - Misc Exp	\$153.34				
Office - Officer Exp	\$117.74				
Office - Phone ISP	\$509.99				
Office - Postage	\$88.50				
Office - Volunteer Bkgrd Chks	\$65.00				
Travel - Office Staff	\$770.90				
Total Office Admin		\$2,007.27			
Personnel					
Payroll Costs	\$384.00				
Salaries Exp	\$14,420.12				
Staff Training	\$0.00				
Tax Payments	\$4,110.12				
Total Personnel		\$18,914.24			
Publications Expenses					
Pub Exp - Directory	\$68.48				
Pub Exp - Faith & Practice	\$0.00				

Pub Exp - Newsletter	\$605.08		
Pub Exp - Web & Hosting Srvc	\$0.00		
Total Publications Expenses		\$673.56	
SAYF Operational Transfers		\$0.00	
SAYMA Committees			
Cmte Exp - Faith & Practice Rvsn	\$0.00		
Cmte Exp - Finance	\$0.00		
Cmte Exp - Ministry & Nurture	\$0.00		
Cmte Exp - Nominating	\$0.00		
Cmte Exp - Outreach	\$0.00		
Cmte Exp - Peace & Social Concerns	\$0.00		
Cmte Exp - SAYMA Earthcare	\$0.00		
Cmte Exp - Uplifting Racial Justice	\$0.00		
Cmte Exp - Yearly Meeting Planning	\$0.00		
Total SAYMA Committees		\$0.00	
Travel Reimbursements			
Travel - Rep Meetings	\$30.00		
Travel - SAYMA Committees	\$0.00		
Travel - WQO Delegates	\$1,533.21		
Total Travel Reimbursements		\$1,563.21	
Total SAYMA Operations			\$24,779.28
Set-aside Fund Annual Allotments			
FWCC 3rd World Delg Annl Exp		\$800.00	
FWCC Conference Annl Exp		\$0.00	
Released Friend Annl Exp		\$400.00	
Spirtual Development Annl Exp		\$200.00	
YAF Scholarships Annl Exp		\$0.00	
Youth Enrichment Fund Annl Exp		\$0.00	
Total Set-aside Fund Annual Allotments	-		\$1,400.00
Yearly Meeting Expenses			
Facilities & Services Exp			
YM Accommodations & Meals	\$0.00		
YM Grants - WQO Reps	\$0.00		
YM Services & Honoraria	\$256.65		

YM Supplies	\$0.00			
Total Facilities & Services Exp		\$256.65		
Junior Yearly Meeting Exp				
JYM Asst Coordinator	\$0.00			
JYM Coordinator	\$0.00			
JYM Supplies, Sitters, Misc	\$0.00			
Total Junior Yearly Meeting Exp		\$0.00		
YM Bookstore Exp		\$853.15		
YM Print Post Phone & Misc		\$758.18		
Total Yearly Meeting Expenses	_		\$1,867.98	
YM WQO Annual Contribns				
WQO - AFSC		\$300.00		
WQO - BQEF		\$300.00		
WQO - FCNL		\$300.00		
WQO - FGC		\$300.00		
WQO - Friends for LGBTQ Concerns		\$0.00		
WQO - Friends Journal		\$300.00		
WQO - Friends Peace Teams		\$300.00		
WQO - FWCC - Direct Contrbn		\$300.00		
WQO - Pendle Hill		\$0.00		
WQO - Quaker Earthcare Witness		\$300.00		
WQO - Quaker House		\$450.00		
WQO - Quaker Volunteer Service		\$450.00		
WQO - Right Sharing of World		\$300.00		
WQO - Rural Southern Voice for Peace		\$0.00		
WQO - Samburu Educ Proj		\$0.00		
WQO - Wm Penn House		\$300.00		
Total YM WQO Annual Contribns	_		\$3,900.00	
Total Expenses		-		\$31,947.26
Net income for Period			:	\$34,198.44
Net income for Period x-Yearly Meeting				\$4,378.22
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Budget vs. Actual Rpt: Budget FY 17 – as of May 31

	as of May 3		-
	FY total	FY total	FY%
Income	Bgt	Act	67% 809
Assessments	\$82,700 \$43,500	\$66,146 \$33,156	769
Contributions	\$1,000	\$1,090	1099
Interest - Money Mkt	\$200	\$212	1069
Publication Sales	\$0	\$0	
Yearly Meeting Income	\$38,000	\$31,688	83
YM Bookstore Inc	\$1,150	\$0	0
YM Receipts	\$35,040	\$31,402	90
YM Scholarship Contrib	\$1,810	\$286	16
Expenses	\$86,505	\$31,947	37
SAYMA Operations	\$45,957	\$24,779	54
Liability Insurance Exp	\$1,500	\$1,621	108
Office Admin	\$3,580	\$2,007	56
Office - Duplication	\$265	\$152	57
Office - Guilford Archiving	\$150	\$150	100
Office - Misc Exp	\$455	\$153	34
Office - Officer Exp	\$65	\$118	182
Office - Phone ISP	\$600	\$510	85
Office - Postage	\$191	\$89	47
Office - Volunteer Bkgrd Chks		\$65	37
Travel - Office Staff	\$1,677	\$771	46
Personnel	\$26,627	\$18,915	71
Payroll Costs	\$436	\$384	88
Salaries Exp	\$21,363	\$14,420	67
Staff Training	\$0	\$0	
Tax Payments	\$4,828	\$4,111	85
Publications Expenses	\$1,200	\$674	56
Pub Exp - Directory	\$158	\$68	43
Pub Exp - Faith & Practice	\$109 \$022	\$0 ¢COT	0
Pub Exp - Newsletter	\$933	\$605	65
Pub Exp - Web & Hosting Srve	\$0 \$2,000	\$0 \$0	0
SAYF Operational Transfers SAYMA Committees	\$2,000	\$0 \$0	0
		\$0 \$0	0
Cmte Exp - Faith & Practice R	\$171	\$0 \$0	0
Cmte Exp - Finance Cmte Exp - Ministry & Nurtur		\$0 \$0	
Cmte Exp - Nominating	\$225 \$64	\$0 \$0	0 0
Cmte Exp - Outreach	\$04 \$0	\$0 \$0	0
•			
Cmte Exp - Peace & Social Co		\$0 ¢0	
Cmte Exp - SAYMA Earthcare		\$0 ¢0	0
Cmte Exp - Uplifting Racial Ju		\$0	0
Cmte Exp - Yearly Meeting Pla		\$0 61 562	
Travel Reimbursements Travel - Rep Meetings	\$9,050	\$1,563 \$30	17
Travel - SAYMA Committees	\$62 \$493	\$30 \$0	48 0
Travel - WQO Delegates	\$8,495	\$1,533	18
Set-aside Fund Annual Allotments	\$8,495 \$1,400	\$1,555 \$1,400	100
			100
EWCC 3rd World Delg Anni Eyn	5800		
FWCC 3rd World Delg Anni Exp	\$800 \$400	\$800 \$400	
Released Friend Annl Exp	\$400	\$400	100
Released Friend Annl Exp Spirtual Development Annl Exp	\$400 \$200	\$400 \$200	100
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp	\$400 \$200 \$0	\$400 \$200 \$0	100
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp	\$400 \$200 \$0 \$0	\$400 \$200 \$0 \$0	100 100
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses	\$400 \$200 \$0 \$0 \$38,000	\$400 \$200 \$0 \$1,868	100 100 5
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp	\$400 \$200 \$0 \$38,000 \$31,500	\$400 \$200 \$0 \$1,868 \$257	100 100 5 1
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441	\$400 \$200 \$0 \$1,868 \$257 \$0	100 100 5 1 0
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000	\$400 \$200 \$0 \$0 \$1,868 \$257 \$0 \$0	100 100 5 1 0 0
Released Friend Anni Exp Spirtual Development Anni Exp YAF Scholarships Anni Exp Youth Enrichment Fund Anni Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Services & Honoraria	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794	\$400 \$200 \$0 \$1,868 \$257 \$0 \$0 \$257	100 100 5 1 0 0 0 14
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Services & Honoraria YM Supplies	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794 \$265	\$400 \$200 \$0 \$1,868 \$257 \$0 \$0 \$257 \$0 \$257 \$0	100 100 5 1 0 0 0 14
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Services & Honoraria YM Supplies Junior Yearly Meeting Exp	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794 \$265 \$3,000	\$400 \$200 \$0 \$1,868 \$257 \$0 \$257 \$0 \$257 \$0 \$257	100 100 5 1 0 0 0 14 0 0
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Services & Honoraria YM Supplies Junior Yearly Meeting Exp JYM Asst Coordinator	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794 \$265 \$3,000 \$1,400	\$400 \$200 \$0 \$1,868 \$257 \$0 \$257 \$0 \$257 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100 100 5 1 0 0 0 14 0 0 0 0
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Services & Honoraria YM Supplies Junior Yearly Meeting Exp JYM Asst Coordinator JYM Coordinator	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794 \$265 \$3,000 \$1,400	\$400 \$200 \$0 \$1,868 \$257 \$0 \$257 \$0 \$257 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100 100 5 1 0 0 0 14 0 0 0 0 0 0 0 0
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Services & Honoraria YM Supplies Junior Yearly Meeting Exp JYM Asst Coordinator	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794 \$265 \$3,000 \$1,400 \$1,400 \$200	\$400 \$200 \$0 \$1,868 \$257 \$0 \$257 \$0 \$257 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100 100 5 1 0 0 0 14 0 0 0 0 0 0 0 0 0 0 0 0
Released Friend Annl Exp Spirtual Development Annl Exp YAF Scholarships Annl Exp Youth Enrichment Fund Annl Exp Youth Enrichment Fund Annl Exp Yearly Meeting Expenses Facilities & Services Exp YM Accommodations & Meal YM Grants - WQO Reps YM Grants - WQO Reps YM Services & Honoraria YM Supplies Junior Yearly Meeting Exp JYM Asst Coordinator JYM Coordinator JYM Supplies, Sitters, Misc	\$400 \$200 \$0 \$38,000 \$31,500 \$28,441 \$1,000 \$1,794 \$265 \$3,000 \$1,400	\$400 \$200 \$0 \$1,868 \$257 \$0 \$257 \$0 \$257 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100 100 5 1 0 0 0 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Reserves calculations

Results first: we have 8 possible models to chose from (see attached spreadsheet). Here are the results stated as a percentage of deficit relative to expenses, and as applied to FY16:

We can use the average of all deficit years for all activity:	12.0%	\$9,734
Or, the average of the very bad years for all activity:	15.3%	\$12,399
Or the weighted average of Ops & YM for all deficit years:	16.3%	\$13,233
Or the weighted average of Ops & YM for the very bad years:	18.8%	\$15,251
Or, the single worst year:	18.2%	\$14,780
Or, the worst combination for Ops and the worst for YM:	26.1%	\$21,193
Or, modify our rule to use the worst series for Ops:	36.4%	\$15,977
Or, keep our rule, 50% of Ops/Funds/WQOs:	50.0%	\$20,794

Comments:

Three models point to the same approximate figure, \$15,300 (37% of FY expenses). The apocalyptic model points to \$21,200. Two low models suggest a modest \$12,800, and the remaining one stands alone at less than \$10,000.

Two events stand out that caused the financial instability of the last decade. One was the sudden \$12,000 drop in contributions in FY 2010, accompanied by a \$5000 increase in expenses. Budgeting for FY 2010 probably began in early 2009, and the seriousness of the financial collapse of 2008-09 was likely misjudged. I would like to think that such an event could not happen again, but two considerations bring concern. First, the business cycle has not been revoked, and until it is, another recession is inevitable. Second, our current political leadership is sketchy at best, and seems of purposeful intent by appointing enemies of Federal agencies as their new heads. Consider, for example, the upcoming end of term for our Fed chair. While it is possible that Janet Yellen will be reappointed, it is also possible that a typical Trump appointee will take the chair instead. How would Arthur Laffer, Ron Paul, or Paul Ryan lead the Fed through a recession?

The other event was the double deficit over FY14-15 of \$9000. It looks like these are part of a trend of increasing costs. The outstanding items are sharp rises from FY13-16 in the costs of YM; FY13-15 increases in WQO delegate travel and miscellaneous office expenses; and steady increases in personnel expenses. The cost of delegate travel and office expenses moderated in FY16, but in the long run there will be other unique circumstances that lead to an unexpected draw on finances.

I favor a reserve of 37% of budgeted expenses (\$15,300 in FY16). There is some risk that in truly extraordinary times it will not be enough. However, we can make a contingency plan that fits with our worst case model (\$21,200). We average setting aside \$2700 annually to our various funds, and

contributing \$5600 to various WQOs. We are fairly helpless in case of a shortfall in assessments as in FY10, but we can use these two categories to balance our budget. I propose shifting disbursement of our set-asides and contributions to late in the fourth quarter so that we can trim them if reserves should ever be exhausted. This would require a formal policy that lets the treasurer alter the budget with finance committee approval.

I'll be in New Orleans and unavailable for heavy lifting until May 10th, but I will be in contact by email.

RBW

Notes on methodology:

Charles put together a a spreadsheet some time back that I've updated to 10 years. Using that, I put together three tables showing net balances based on All Activity (Yearly Meeting, Operations, Funds, Contributions), Yearly Meeting alone, and Operations/Funds/WQOs. I ran this back to look at the effect of 6 years of accumulated deficits relative to expenses.

The most severe deficits - the exceptions - are the ones we should be concerned about. Threshold for these were deficits >20% of expenses for All Activity, >15% for Ops et al, and >5% for YM. These are highlighted in the tables, and the worst case per table is boxed. Along the top of each table is a row with a percentage for the very bad fiscal years, the worst deficit expressed as a percentage of that year's expenses. The average of the very bad deficits are in the title of each table.

Just to see what effect it would have, I calculated an average for all years *with deficits* with these results:

All Activity: -12.0%; Ops/Funds/WQOs: -24.4%; YM: -6.1%

The average very bad year deficits were: All Activity: -15.3%; Ops/Funds/WQOs: -18.8%; YM: -8.8%

Looking at the single worst year, the deficits were: All Activity: -18.2%; Ops/Funds/WQOs: -36.4%; YM: -13.2%

The bottom rows are the ratios of Ops and YM to the total, which I used to weight the different shares of the total budget that Ops and YM have: 0.56*Ops% + 0.44*YM%

Reserves Calc

The three tables represent the cumulative deficits for up to 4 years across a 10-year span, showing the totals for All Activity, YM, and combined Ops/WQOs/Funds The most severe deficits are highlighted. Percentages atop of each table show the deficit as a percentage of the total income for the worst case in each fiscal year Thus, the worst case for All Activity was in the 6-year deficit in FY 2015. The worst case for Yearly Meeting alone was the 4-year cumulative ending in FY 2010.

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
All Activity: Average Bad Year Deficit = -15.3				-14.8%	-16.0%			-12.0%	-18.2%	
Total Income	\$81,430	\$74,049	\$74,729	\$64,887	\$75,471	\$78,616	\$86,216	\$81,754	\$82,116	\$86,320
Total expenses	\$69,109	\$72,249	\$70,715	\$76,181	\$76,445	\$73,716	\$85,958	\$84,858	\$87,917	\$81,137
Deficit/surplus	\$12,321	\$1,800	\$4,015	-\$11,294	-\$974	\$4,900	\$257	-\$3,104	-\$5,801	\$5,183
1-year surplus (deficit)	\$12,321	\$1,800	\$4,015	-\$11, <mark>2</mark> 94	-\$974	\$4,900	\$257	-\$3,104	-\$5,801	\$5,183
2-yr cumulative		\$14,121	\$5,815	-\$7,279	-\$12,268	\$3 <i>,</i> 927	\$5 <i>,</i> 158	-\$2,847	-\$8,905	-\$619
3-yr cumulative			\$18,136	-\$5,479	-\$8,253	-\$7,367	\$4,184	\$2 <i>,</i> 054	-\$8,648	-\$3,722
4-yr cumulative				\$6,842	-\$6,453	-\$3,352	-\$7,110	\$1,080	-\$3,748	-\$3,465
5-yr cumulative					\$5 <i>,</i> 868	-\$1,553	-\$3,095	-\$10,214	-\$4,721	\$1,435
6-yr cumulative						\$10,769	-\$1,295	-\$6,199	-\$16,015	\$462
Ops, Funds, & WQOs Average Bad Year Deficit	: = -26.7%				-25.7%	-23.2%	-20.1%	-28.3%	-36.4%	
Income x-YM (assmt +int + contrib)	\$51,410	\$42,205	\$46,041	\$36,793	\$41,407	\$41,162	\$45,693	\$43,362	\$45,740	\$43,661
Expenses x-YM (total exp - YM)	\$36,573	\$41,902	\$41,459	\$45,646	\$43,814	\$38,947	\$45 <i>,</i> 858	\$47,610	\$50,723	\$41,588
Deficit/surplus x-YM	\$14,838	\$303	\$4,582	-\$8,853	-\$2,407	\$2,215	-\$165	-\$4,248	-\$4,983	\$2,074
1-year surplus (deficit)	\$14,838	\$303	\$4,582	-\$8,853	-\$2,407	\$2,215	-\$165	-\$4,248	-\$4,983	\$2,074
2-yr cumulative	. ,	\$15,141	\$4,885	-\$4,271	-\$11,260	-\$193	\$2,050	-\$4,413	-\$9,232	-\$2,910
3-yr cumulative			\$19,723	-\$3,967	-\$6,678	-\$9,045	-\$357	-\$2,198	-\$9,397	-\$7,158
4-yr cumulative				\$10,870	-\$6,375	-\$4,464	-\$9,210	-\$4,606	-\$7,182	-\$7,323
5-yr cumulative					\$8,463	-\$4,160	-\$4,628	-\$13,459	-\$9,589	-\$5,108
6-yr cumulative						\$10,678	-\$4,325	-\$8,877	-\$18,442	-\$7,515
Yearly Meeting Only Avg Bad Year = -8.8%	-7.7%		-5.4%	-13.2%						
YM Income	\$30,020	\$31,844	\$28,688	\$28,094	\$34,064	\$37,454	\$40,523	\$38,392	\$36,376	\$42,659
YM Expense	\$32,537	\$30,347	\$29,255	\$30,535	\$32,631	\$34,769	\$40,101	\$37,248	\$37,194	\$39,550
YM Net Cash flow	-\$2,517	\$1,496	-\$567	-\$2,441	\$1,434	\$2,686	\$422	\$1,145	-\$818	\$3,109
1-year surplus (deficit)	-\$2,517	\$1,496	-\$567	-\$2,441	\$1,434	\$2,686	\$422	\$1,145	-\$818	\$3,109
2-yr cumulative		-\$1,020	\$929	-\$3,008	-\$1,008	\$4,119	\$3,108	\$1,567	\$327	\$2,291
3-yr cumulative			-\$1,587	-\$1,512	-\$1,575	\$1,678	\$4,541	\$4,252	\$749	\$3,436
4-yr cumulative				-\$4,029	-\$78	\$1,111	\$2,100	\$5,686	\$3,434	\$3,858
Ratio of expenses (Ops/Total) Avg.= 0.56	0.53	0.58	0.59	0.60	0.57	0.53	0.53	0.56	0.58	0.51
Ratio of expenses (YM/Total) Avg.= 0.44	0.47	0.42	0.41	0.40	0.43	0.47	0.47	0.44	0.42	0.49

SAYMA Balance Sheet 05/31/2017

Assets			
Checking - Suntrust		\$56,633.51	
Checking - BankAm		\$8,351.69	
Money Mkt – Self-Help CU		\$31,986.82	
Total Assets	_		\$96,972.02
Liabilities			
Reserves ¹		\$22,479.00	
Yearly Meeting Registration Fees		\$31,688.00	
Set-aside Funds			
Fund - FWCC 3rd World Deleg	\$1,600.00		
Fund - Released Friend	\$10,215.00		
Fund - Spiritual Development	\$3,070.80		
Fund - YAF Scholarship	\$1,364.75		
Fund - Youth Enrichment	\$2,696.00		
Total Set-aside Funds ²		\$18,946.55	
Total Liabilities			\$73,113.55
Equity ³			
Equity Transfers ^₄	-\$40,527.00		
Opening Balances	\$64,523.74		
Equity (net)		\$23,996.74	
Retained Losses ⁵		-\$138.27	
Total Equity ⁶	_		\$23,858.47
Total Liabilities & Equity		_	\$96,972.02

¹ Reserves are set at ½ of FY Operating Expenses, Set-asides, and WQO donations . Tapping this account would indicate a distressed financial condition.

² Set-asides are technically "prepaid assets," but treated as Liabilities so that comparing Asset account totals with bank records is direct and less prone to error.

³ Equity, or "Net Worth," is the difference between Assets and Liabilities.

⁴ Equity Transfers are non-cash transactions that established the accounting structure and adjusts Reserves annually. Funds were transferred from the Equity account to Reserves and Set-asides on October 1, 2012, and are adjusted annually for changes to Reserves and Set-asides.

⁵ Retained Losses (or Earnings) is the measure of accumulated change in our net worth since October 1, 2012.

⁶ Total Equity is our net worth at present. This is surplus cash, our financial cushion beyond Reserves.

The Accounting Formula: Assets = Liabilities + Equity + (Income – Expenses)