# FINANCIAL OPERATIONS

April 21, 2022





## Today's Session

#### **Financial Operations**

- Session 1 review
- ► Team-based practices: planning & performance management
- ► Levels of financial management & fiscal staffing
- Internal controls and technology



#### Money Stories

- What messages did you get from your family and/or community about money?
- How were you expected to use your own money when you had it?
- What beliefs do you have about spending and saving money?
- How do these histories show up at work?



#### Financial Resilience





#### **Operating Reserves**

# Reserves indicate long term financial health & flexibility - our safety net and our resources to invest in change & growth

#### WHAT ARE THEY?

- Reserves are like a savings account
  - Liquid
  - Unrestricted
  - Net of debt

# WHY DO WE NEED THEM?

- Serve the mission during downturn
- ► Take risks, innovate and grow
- Cover frontloaded expenses

# HOW DO WE BUILD THEM?

- Annual surpluses
- Fundraising campaign or investment
- Strategic budgeting



#### Sustainable Business Model: Revenue Characteristics



# Your revenue mix:

- a) Does it fund "true cost"?
- b) Does it generate reserves?
- c) Is your infrastructure well-matched?

#### Foundations, Corporate & Individuals

- Restricted requires strong accounting
- Inequitable access
- High-touch cultivation
- Requires adequate technology
- Giving may be inconsistent
- Fundraising, finance and program collaborate to source and vet opportunities
- Individuals require more transactional capacity

# Earned Revenue & Special Events

- Unrestricted, more controllable
- Requires true cost analysis for pricing
- Potential for mission drift or drain on program staff
- Beware of rules (UBIT, charitable income tax deduction)

#### Government

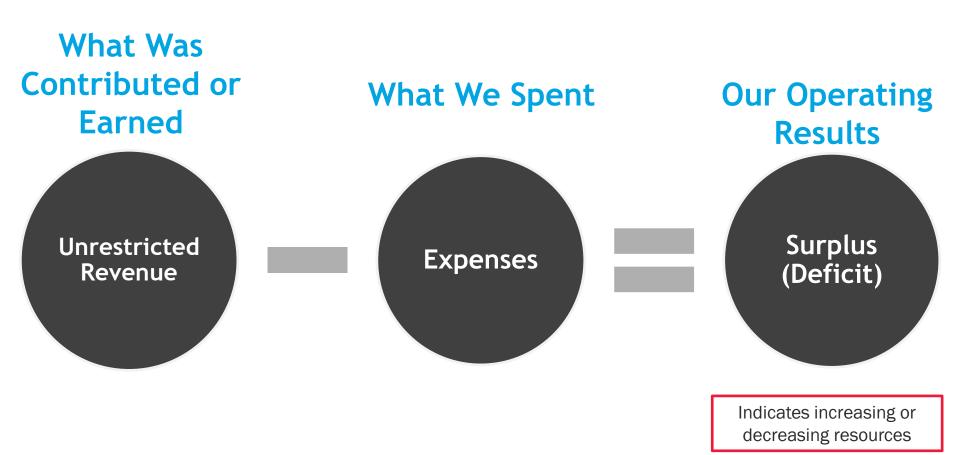
- Large, multi-year
- Reimbursement requires other recurring source of liquidity
- Does not fund true cost - requires supplemental unrestricted
- Doesn't contribute to reserves
- Finance & program collaborate to track spend down
- Complex compliance, billing & invoicing



Key financial health indicators:
Operating results
Months of cash on hand
Months of Luna

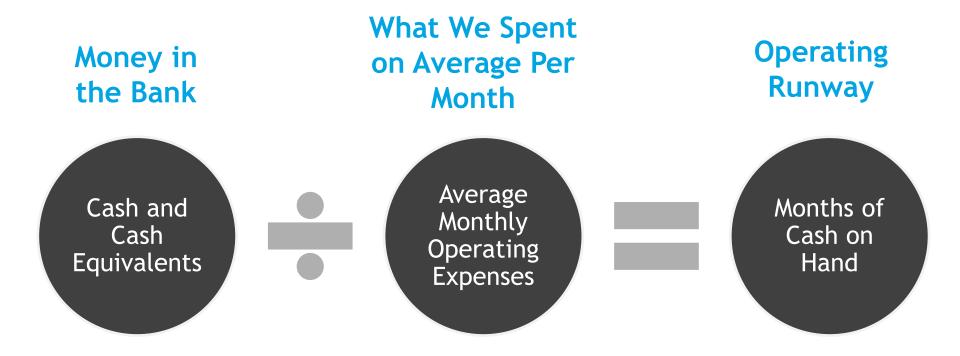


# **Operating Results**





#### Months of Cash on Hand





### Liquid Unrestricted Net Assets (LUNA)

#### Our Unrestricted Net Worth

Unrestricted Net Assets

#### Differs from cash

"unrestricted": excludes resources that are restricted "net": subtracts what we owe

# Unavailable Net Worth

Illiquid Net Assets

Manual calculation to exclude resources that are relatively *illiquid* 

# Operating Reserves

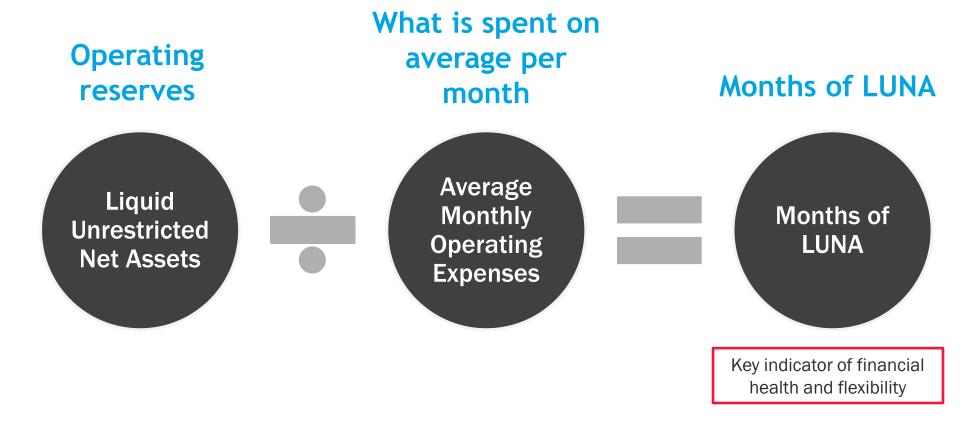
Liquid Unrestricted Net Assets

Our available, flexible resources



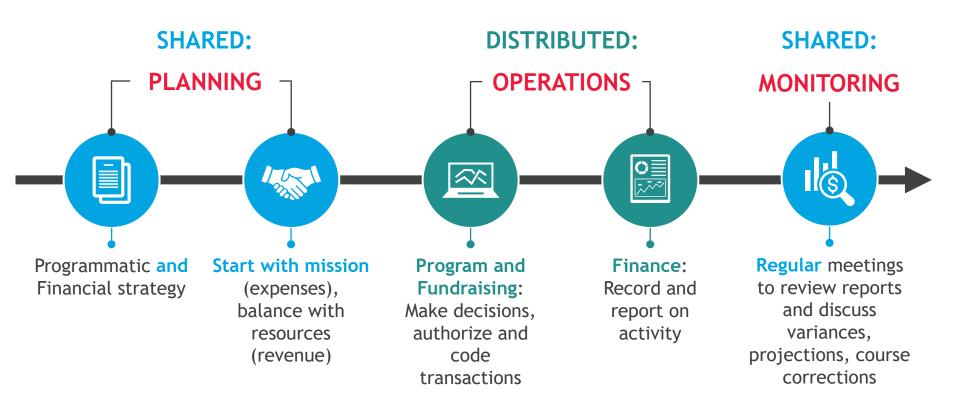


#### Months of LUNA





#### **Team-Based Finance Practices**





# A Budget Is...



An OUTCOME of the financial planning process



An ACTION PLAN stated in Dollar Terms

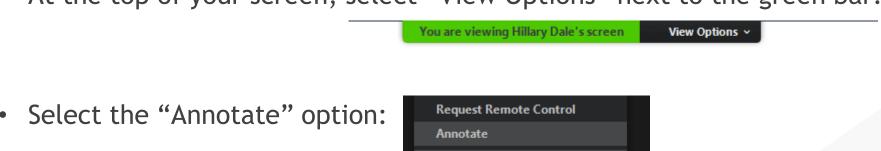


An **EXPRESSION** of an Organization's Values

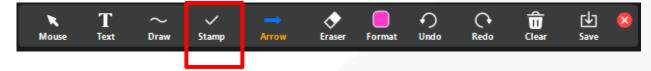


## **Annotation Activity**

At the top of your screen, select "View Options" next to the green bar:



From the toolbar, select the stamp option:







into the accounting system

board for approval

# Budgeting: Commonly Overlooked Items



Team-based financial goal setting



Assessing if budget reflects values



Budgeting for capital expenses/depreciation



Negotiation process



**Contingency Planning** 



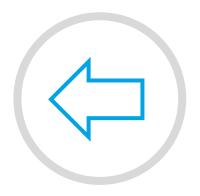
Debriefing process, planning improvements



Entering budget in accounting system for BvA



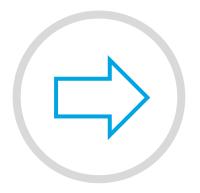
## Financial Decision-making Meetings



#### **BACKWARD LOOKING**

Discuss any *significant* BvA variances (don't sweat the small stuff)

Discuss any timing considerations



#### FORWARD LOOKING

Discuss revenue outlook: what actions are needed to meet goals?

Discuss anticipated spending: what actions are needed to meet goals?

Monitor and project cashflow



# Financial Decision-Making Meetings



What else can teams check in with each other about?



Monitor contract spend down



Discuss collection strategies for aged receivables



Monitor activities under restricted funds



Understand how programs, grants, and contracts fit into the **big picture** 





# Levels of Financial Management



Lead and support organizational financial planning and monitoring



#### MANAGERIAL

Ensure finance is effectively carrying out its operational responsibilities



#### TRANSACTIONAL

Perform day-to-day accounting functions, data entry, and finance administrative tasks

Adapted from Jeanne Bell Peters and Elizabeth Schaffer, Financial Leadership for Nonprofit Executives: Guiding Your Organization to Long-term Success © 2005





# Levels of Financial Management



#### **STRATEGIC**

- Conducts strategic financial planning, budgeting, and forecasts
- Reviews financial reports for strategic decisionmaking and course corrections
- Provides oversight and vision for the finance team and fiscal operations



#### **MANAGERIAL**

- Maintains fiscal policies & procedures, oversees internal controls and ensures compliance
- Leads monthly close & reconciliations, ensures general ledger quality
- Generates financial reports, monitors cash flow
- Manages audit process



#### **TRANSACTIONAL**

- Processes accounts payable, cash disbursements
- Creates invoices, processes accounts receivable and cash receipts, makes deposits
- Maintains accounting files, processes 1099 forms and prepares journal entries

Adapted from Jeanne Bell Peters and Elizabeth Schaffer, Financial Leadership for Nonprofit Executives: Guiding Your Organization to Long-term Success © 2005

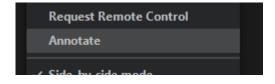


## **Annotation Activity**

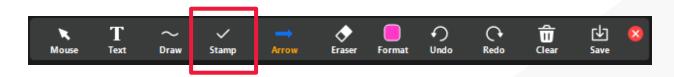
At the top of your screen, select "View Options" next to the green bar:



Select the "Annotate" option:



From the toolbar, select the stamp option:





### **Annotation Activity**

- 1. Take a moment to think about the following questions:
  - Where do you think the team at your organization spends the most time/energy on financial management?
  - ? Where do you think there are gaps?
- 2. Use the above stamps to indicate your answers to the questions

STRATEGIC

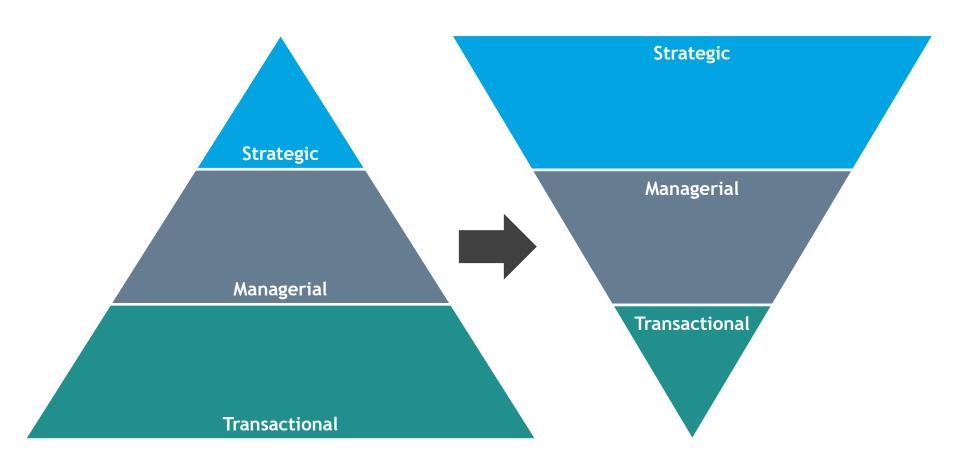
MANAGERIAL

TI

TRANSACTIONAL



# Financial Management



Adapted from Jeanne Bell Peters and Elizabeth Schaffer, Financial Leadership for Nonprofit Executives: Guiding Your Organization to Long-term Success © 2005



## Finance & Accounting Responsibilities



- General Ledger quality
- Transactions (AP, AR, Billing, Payroll)
- Production of financial reports
- Reconciliations
- External audit



- Budgeting process
- Scenario planning
- Forecasting and budgetto-actuals monitoring



- Grant and contract monitoring
- Fiscal policies and procedures
- Funder invoices



# Fiscal Staffing at Your Organization?

#### STAFF

- Access information and accounts quickly
- More difficult to staff all levels appropriately
- Hiring senior finance leaders particularly difficult right now
- Long-term investment in infrastructure
- Long-term commitment to salary
- ▶ Builds team, culture
- Often higher associated costs than with outsourcing

#### **OUTSOURCED**

- Leverage fractional resources to get specialized capacity at any level
- Often higher per hour cost, though potentially lower overall cost
- Doesn't build team, culture
- Not long-term investment in infrastructure
- May serve other clients/not always available
- Org may not have control over systems in use, operational practices
- Still need someone in-house for strategy and to manage the relationship
- Can be powerful interim/transitional solution

#### **FISCAL SPONSORSHIP**

- Financial planning and monitoring still led by project
- Project may not have control over systems in use, operational practices
- Ask key questions about fiscal infrastructure and services when vetting potential sponsors
- Select sponsor with sufficient fiscal infrastructure, use detailed agreement
- Significant fixed assets often a barrier
- Often higher fees associated with government contracts
- Transitioning grants and contracts takes time and care
- Plan for sufficient runway to transition to standalone (1 year +)



# Poll: What is the fiscal staffing model at your organization?

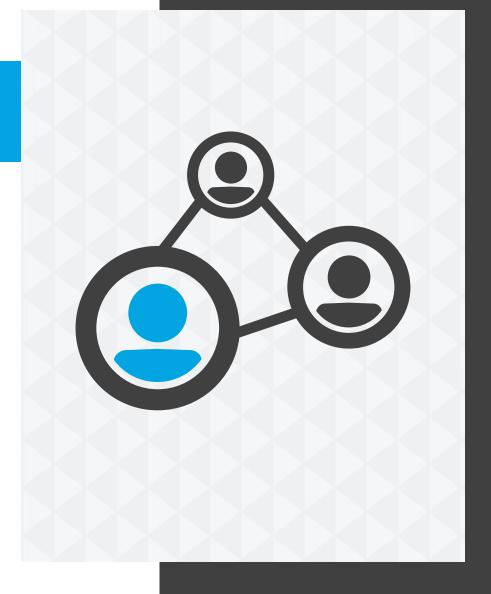
1	Internal finance-only staff
2	Internal finance staff who's role also includes other functions (HR, office management, etc.)
3	Combination of internal staff and outsourced
4	Outsourced
5	Fiscally sponsored
6	We have a different model, or our model is currently changing



## Fiscal staffing

#### IN A BREAKOUT ROOM:

- Introduce yourselves, sharing your organization and role
- What is your finance staffing model? Has it been consistent or changed over time?
- Where do you experience the most capacity constraints - at the strategic, managerial or transactional level?
- What other models might you consider? What would be the opportunities or challenges in making a change?





# Thoughts & Questions





# Break



#### **Internal Controls**

WHY DO WE NEED INTERNAL CONTROLS?

1 P

**Protect resources** from waste, loss, theft, or misuse

2

Ensure Resources are used appropriately in accordance with stakeholder expectations, monitoring agencies, and your budget and plan



3

Produce reliable financial statements that are based on accurate and verifiable data



# Finance & Equity

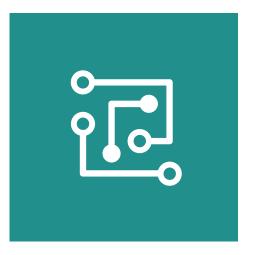
# Internal Controls: Three Key Areas



Influencing
Culture;
"tone at the top"



Policies & Procedures

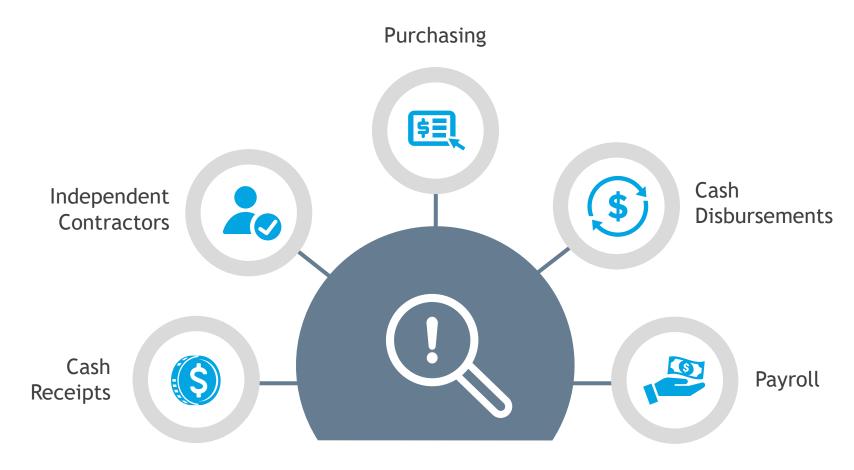


Leveraging Technology



#### **Internal Controls**

Controls should be in place in each of these accounting cycles:





#### **Internal Controls**

SEGREGATION OF DUTIES

#### NO ONE PERSON SHOULD:



Perform all functions within an accounting cycle



Have the ability to cover up an intentional or unintentional accounting error



#### **Essential Internal Controls**

- Deposits: the same person who logs checks received in the mail is not also responsible for depositing those checks
- ▶ Payments: Checks are signed (or the payment is otherwise authorized) by someone who is not also tasked with cutting the checks or initiating electronic payments
- Vendors: An objective person periodically reviews the list of all vendors
- ▶ Bank Statement Reconciliation: Someone who is not processing payments reconciles the bank account monthly. If this is not possible, at the very least a Board member should receive and review an unopened bank statement.
- Physical Controls: check stock and cash is maintained in a locked drawer; computers are password protected
- **Documentation:** Receipts are required for purchases over a certain threshold; timesheets for hourly staff are approved by a supervisor



#### **Software Solutions**

#### **POLL:**

What types of software solutions are currently in use at your organization? (select all that apply)

#### **ENTER IN CHAT:**

What specific Accounting system to you use? (ex: QuickBooks)





## Client & **Fundraising** Membership Database Tracking/ Billing Accounting Planning **Automated** & Reporting Software Bill Pay Software Travel & Payroll and Expense **HR** Systems Reporting

Software Systems



## Poll:

Is your annual operating budget uploaded to your accounting system for budget vs actual reporting directly from the system?

Are you able to report on financial activity by program directly from your accounting system?

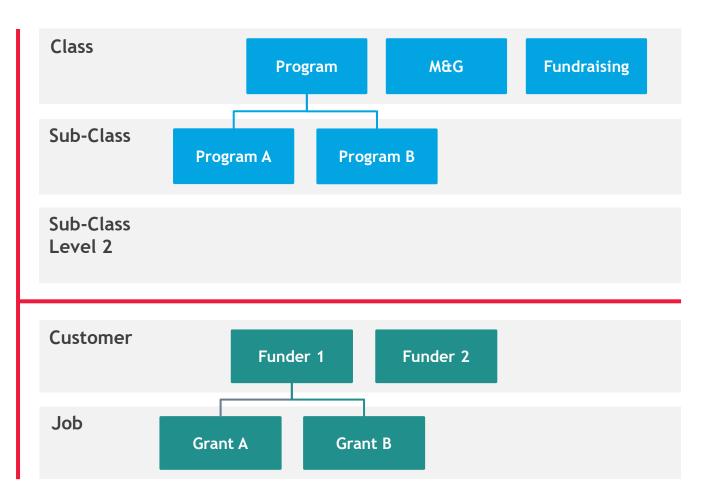
Are you able to report on spending by funder directly from your accounting system?



## Flexible Chart of Accounts, QuickBooks example

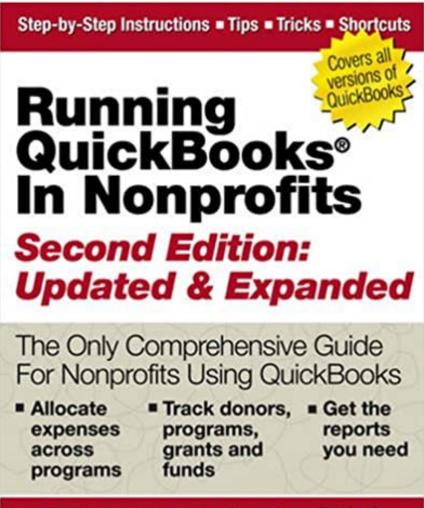
# CHART OF ACCOUNTS:

- Assets
- Liabilities
- Net Assets
- Revenue
- Expenses





#### Recommended Resource





## Accounting Software Functionality

#### **BASIC FUNCTIONALITY**

- Flexible Chart of Accounts
- Modules for
  - Accounts Payable
  - Accounts Receivable
- Reporting against budgets
- Customizable reports
- Ability to import/export data
- View-only access for end-users

#### **DIFFERENTIATORS**

- Fund accounting
- Automated allocations
- Cloud capability / Web-hosting
- ► Paperless document management
- Dashboards
- Electronic workflow routing
- ▶ Purchase requisitions



## Commonly used systems

















## Software System Options

#### WHAT COULD WORK AT YOUR ORGANIZATION?

- Banking Technology
- Expense Management Software
- Online Bill Pay & Automated Check Writing
- Payroll and Time & Attendance
- Automated AR & Payments
- Monthly Close Workflow
- Fundraising
- Budgeting & Planning
- Dashboards





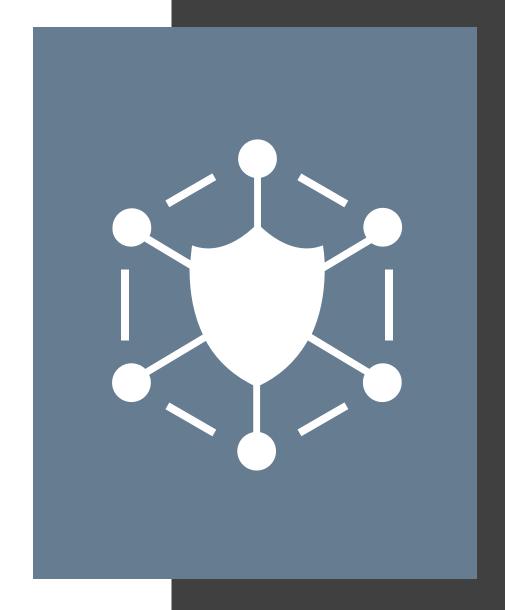
## **Banking Technology**

#### **EFFICIENCIES**

- Electronic transfers: Reduced need for check issuance
- Remote deposit: Check scanning

#### **CONTROLS**

- Positive pay: Ensures checks are only paid to verified vendors
- ACH block and filters: Prevent unauthorized outsiders from accessing or removing funds from an account





## Expense Management Software

## Technology: Automated Travel and Expense Reporting Systems



Web-based, mobile access



Scan or take a picture of receipts/



Electronic approval routing



Direct connections to: credit cards, payroll, accounting system



Electronic audit trail





## Online Bill Pay & Automated Check Writing

#### **AUTOMATED CHECK WRITING SERVICES PROVIDE:**

- Automated invoice approval workflow that be accessed via any computer or mobile device
- Integration with accounting software
- Can use paper checks or EFT
- Elimination of the manual process of cutting and mailing checks
- Electronic archiving
- Simplified deposit process





## Commonly used systems

**Expense Management** 









Online Bill Pay & Automated Check Writing



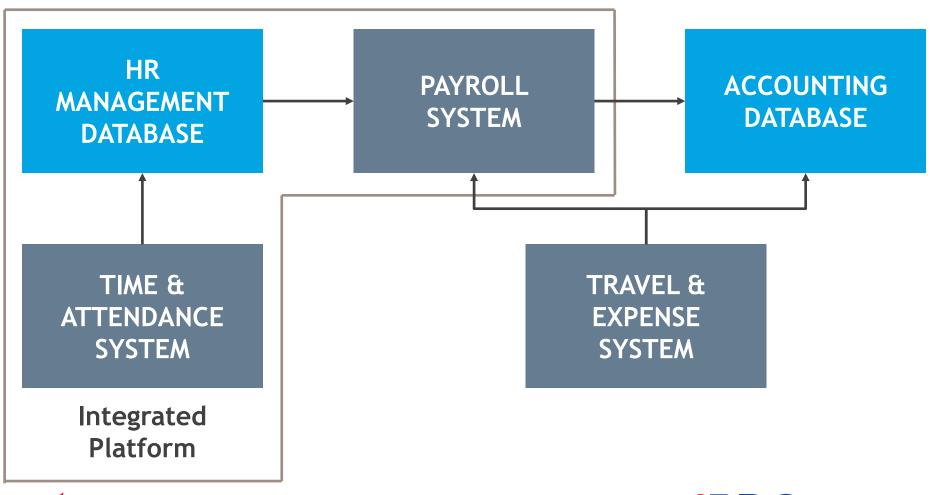








## Payroll and Time & Attendance





## How do you choose?

Setup and ongoing costs

Reputation

Ease of setup and ongoing use

Configuration/customization

Support & Training

Integration of data flow



## How do you choose?

#### Prioritize inflows and outflows:

- Online Bill Pay & Automated Check Writing
- Expense Management Software
- Alternative Payment Options
- Accounts Receivable Workflow

Start with low hanging fruit: Banking Technology

Hourly/Part-Time Employees: Time & Attendance

Larger Organizations: Monthly Close Workflow



## What does implementation look like?

Who needs to be involved in the process?

Why this solution and why now?

What is the time commitment for implementation?

What barriers might you face?

What training and communication is necessary for success?



## Successfully managing change

What experiences have you had managing a significant change with a team of people?

- What made it successful?
- If it was unsuccessful, why do you think that may have been?

Tips for successful change management:

- Plan a communication strategy, and communicate early and consistently
- Ensure all effected by the change have an opportunity to participate in designing and implementing the change
- Be specific and transparent about the benefits and challenges, the knowns and unknowns
- Be realistic about the time horizon
- Use documentation and tools like a RACI matrix



# Thoughts & Questions





## Resources & Wrap Up



## In the chat

What is your biggest takeaway from today's session?





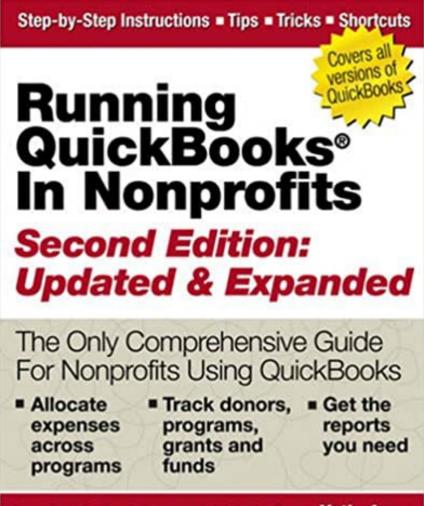
## Financial Management Resources

In collaboration with the Wallace Foundation, FMA created a library of free tools and resources to help organizations become "fiscally fit".



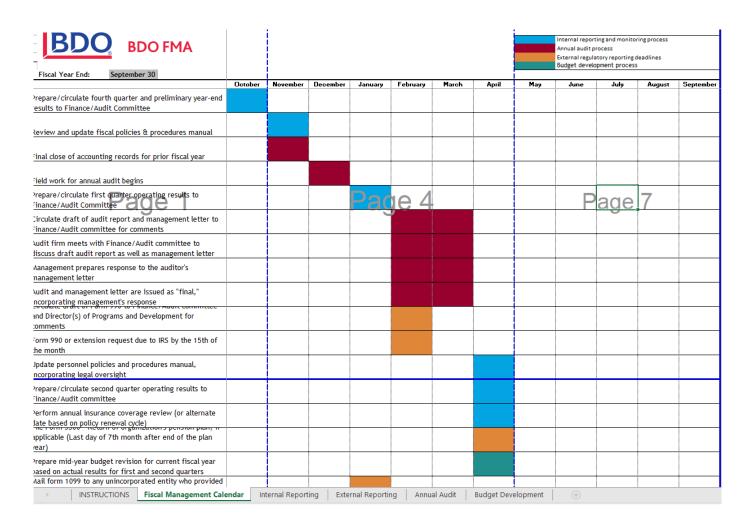


#### Recommended Resource





## Fiscal Management Activities Calendar







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- ► Established in 1999 to serve not-for-profit organizations around the country combined with BDO in 2021
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- ► Works directly with organizations or through fundersupported management and technical assistance programs





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