

Presented by TFOC

November 26, 2020





Trust Fund Operations Committee (TFOC) Members

Lou Mitton (Chair)Controller, Financial Affairs

Karen McGlynn
 Senior Manager, Financial Affairs

Alina Vorobeitchik
 Manager, University Advancement

Claudia Russell
 Senior Development Officer, University Advancement

Tracie Long
 Senior Associate Registrar, Aid and Awards

Alicia Jack
 Assistant Registrar, Aid and Awards

Stephanie Morrow
 Senior Manager, Admin and Trusts, FHS

Karen Tsang
 Finance Manager, School of Grad Studies

Kathleen Blackwood Director of Administration, Faculty of Science

Dylantha Fernando Student Intern, University Advancement

Khalid Wahoush
 Financial Analyst – Trust Funds, Financial Affairs

Pei-Pei Moore Investment Operations Analyst, Investment Management

Agenda

Welcome Lou Mitton

Fund Accounting for Donations
 Lou Mitton, Ryan Liddell

Trust Fund MatrixKhalid Wahoush

Attestation process – Best Practices Tracie Long, Alicia Jack, and

Kathleen Blackwood

Market Impact on Annual Allocation Khalid Wahoush

Market UpdateSteven Moore

Questions







Why is this important?

| | 2020 |
|------------------------------------|---------------------------------|
| Deferred contributions (note 10): | In \$'000's |
| Deferred contributions (note 10): | Funda 4F / FF / 77 / 9F 174 400 |
| Deferred for future expenses | Funds 45 / 55 / 77 / 85 371,100 |
| Deferred capital contributions | Fund 60 491 ,662 |
| | 862,762 |
| Net assets: | |
| Unrestricted | - |
| Internally restricted (note 11) | Fund 20 97,679 |
| Equity in capital assets (note 12) | 470,378 |
| Endowments (note 13): | - |
| Internal | Fund 70 141 ,333 |
| External | Fund 75 476,018 |
| | 1.185.408 |

- Fund balances are reported as liabilities or net assets in our audited financial statements
- This affects how stakeholders like credit rating agencies view our financial health

Factors to consider

Gift or donation

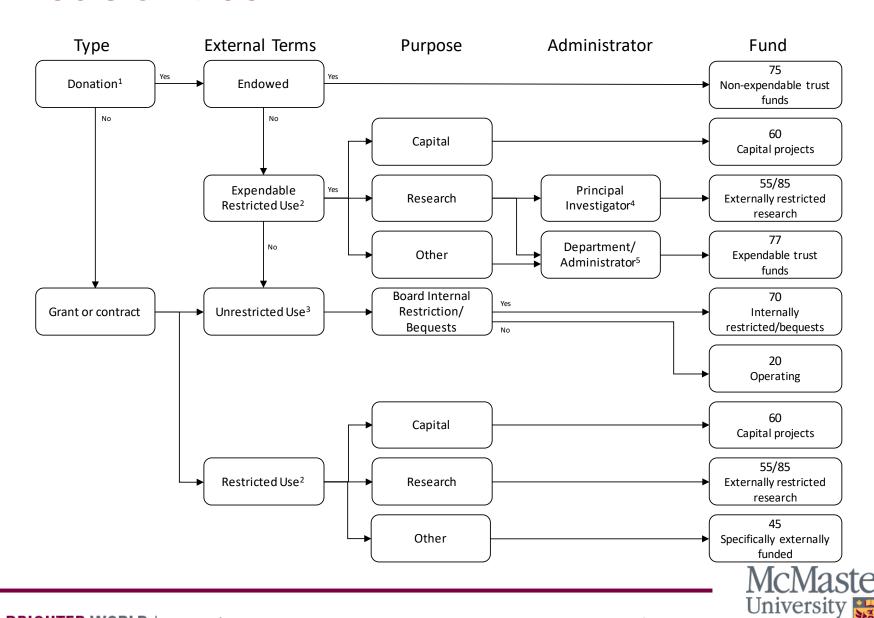
- Funder receives no benefit
- No detailed scope of work, budget, or duration
- No requirement to return unexpended funds
- If funder wishes money to be endowed

Grant or contract

- Detailed budget, activity or scope of work
- "Deliverables"
- If ethics approval required
- Financial report/audit provisions
- Return of unexpended funds
- Creation of intellectual property



Decision tree



Notes to the decision tree

- 1) Donations meet the CRA criteria of voluntary transfer of property without valuable consideration to the donor.
- 2) External restrictions may specify the purpose of the funding, allowable expenditures or specific deliverables. Grants and contracts may include a requirement to return unspent funds.
- 3) Donations that specify the intended area but not the purpose and require no reporting to the donor may be transferred to Operating Fund 20 at the discretion of the recipient, e.g. a donation to the Department of Biology.
- 4) Donations toward the direct cost of a research project, with expenditures authorized by the principal investigator or delegate, should be coordinated with the responsible research office.
- 5) Donations toward costs enabling research but not directly part of a project, for example funding for student travel to a research conference, may be held in a trust fund.





Trust Fund Summary Chart

 New chart – Summary of traits for trust fund types to assist in decision making for which trust type to

| | General Perpetual | General Long-term | Spend down | Specific |
|----------------------------------|---|--|---|---|
| | Externally restricted, endowed trust funds where the donation is non- expendable and only income earned may be expended. | Externally restricted, unendowed trust funds from which both the donation and income will be expended. | Externally restricted, unendowed trust funds from which both the donation and income will be expended. | Externally restricted, unendowed short-term trust funds which normally are to be spent in the current year. |
| Non-expendable (endowed) portion | Donation and income less spending allocation Fund 75 | Not endowed | Not endowed | Not endowed |
| Expendable portion | Expendable donation if applicable and spending allocation net of expenditures Fund 77 | Donation and income Donation and income | | Donation Fund 77 |
| Invested in: | Long-term pool (Non- Expendable) Short-term pool (Expendable) | Short-term pool | Long-term pool | Short-term pool |



Trust Fund Summary Chart

Minimums donation amounts required for each trust type.

| | General Perpetual | General Long-term | Spend down | Specific |
|----------------------------------|----------------------------|-------------------|------------------------|------------------------------|
| Minimum original donation amount | | | | |
| - Other trust funds ¹ | \$10,000 | \$10,000 | \$100,000 | \$1,000/year for 3 years |
| | \$20,000 separate | | | \$1,000/year for 3 years |
| | application by student not | | | separate application by |
| | required | | | student not required |
| - Aid and award trust funds | | N/A | N/A | |
| | \$62,500 separate | | | \$2,500/year for 3 years |
| | application required by | | | separate application |
| | student | | | required by student |
| Preservation of capital | Yes | No | No | No |
| Term | Permanent | Until depleted | Approximately 13 years | Minimum 3 years ² |



Trust Fund Summary Chart

- Specific vs General Long Term
- Specific If intention is to spend the donation within the year of receiving it
- Specific Original donation first received when fund is opened is under the \$10,000 minimum
- Otherwise General Long Term
- Review terms of gift agreement if it remains unclear which type to use
- Contact Financial Analyst Trust funds [Khalid Wahoush (wahousk@mcmaster.ca)]



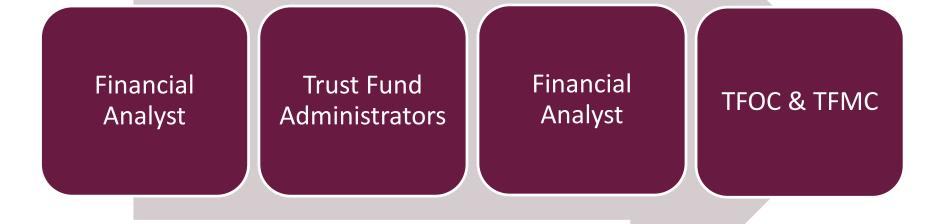


The Annual Trust Fund Review & Attestation What is it?

- A review of the University's trust funds to ensure the terms and conditions of trust funds are being met
- An attestation of compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management
- A review of project managers, projects in deficits, and inactive projects
- Annually in November



Process Map





Annual Trust Fund Review & Attestation

Trust Fund Administrator's Process Steps

Step 1: Compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management Step 2: Trust Fund Review Step 3: Minimum Requirements & Fund Closures



Step 1: Compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management

Compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management

The Planning and Resources Committee requires the Assistant Vice-President (Administration) & CFO to report to it annually, an attestation that the Operational Policy and Procedures for Trust and Endowed Fund Management is being complied with.

In order to meet this request, confirmation is required that you have, in fact, complied with the Policy and Procedures and that the trust fund(s) noted on the attached list and for which you are responsible are being administered in accordance with the specification(s) of the donor (refer to gift agreement, where applicable). If you have delegated the administration of a trust fund to another individual it is your responsibility to confirm that they have complied with the terms of the fund. You may wish to add their name and signature to the form, and possibly their manager's.

Please sign under the Trust Fund Administrator space below, <u>countersigned by the senior officer</u> <u>responsible for your area</u>, and delegate if appropriate and return this form by <u>December 11, 2020</u>.

Please return this attestation whether or not your trust fund(s) are in compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management, available at www.mcmaster.ca/bms/policy/trust/opguide.pdf.

Please check one:

- This confirms that the trust fund(s) for which I am responsible are being administered in compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management and in accordance with the specification(s) of the donor(s).
- The trust fund(s) which I administered were not in compliance with the Operational Policy and Procedures for Trust and Endowed Fund Management or in accordance with the specification(s) of the donor(s) for the following reasons:







Step 2: Trust Fund Review

Please review the Trust Summary for the following:

- (a) You are the Project Manager of the projects listed.
- (b) The short name of the Trust Fund is correct (maximum 20 characters).
- (c)The projects are correctly designated.

| Trust Project # | Trust Project Descr | Designation Code Level 1 Descr | Designation Code Level 2 Descr | Designation Code Level 3 Descr | Adminis trator Dept | Administrator Dept Descr | Administ rator Area Dept |
|-----------------|---------------------|-----------------------------------|--------------------------------------|-----------------------------------|---------------------------|-----------------------------|-----------------------------------|
| 12345678 | Trust Fund Name | Student Awards | Bursaries | Incourse | 10002 | ondergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | Exchange/Travel Scholars | 5 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | Entrance | 5 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 5 0062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Bursaries | In Course | 5 0062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | Graduand Scholarships | 1 0062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | Exchange/Travel Scholars | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Bursaries | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Bursaries | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 1 0062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | Graduand Scholarships | 5 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Academic Grants | In Course | 5 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Bursaries | #N/A | 5 0062 | Undergrad Scholarship&Bursa | 0.00 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 5 0062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | Entrance | 5 0062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Bursaries | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Academic Grants | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |
| 12345678 | Trust Fund Name | Student Awards | Scholarships | In Course | 10062 | Undergrad Scholarship&Bursa | 10062 |



Step 2: Trust Fund Review

Review the 'In Deficit' tab

Trust Summary Inactives In Deficit

On the trust summary, funds in deficit will be flagged under the 'in deficit analysis' column.

| 12345678 Scholarship Example -\$ 12,287.92 31-0 12345678 Scholarship Example -\$ 205.83 31-0 12345678 Scholarship Example -\$ 11,825.63 31-0 | ase marcate in | e reason for the deficit and how | and when | it will be elin | ninated. | | |
|---|----------------|----------------------------------|----------|-----------------|-------------------|------------------------------|---------------|
| No. Description at Oct 31/19 Brief Explanation Plan for Eliminating Deficit Oct 31 12345678 Scholarship Example -\$ 12,287.92 31-0 12345678 Scholarship Example -\$ 205.83 31-0 12345678 Scholarship Example -\$ 11,825.63 31-0 | | Doo! o ot | D- | C-la V-l | | | In Definit of |
| 12345678 Scholarship Example -\$ 12,287.92 31-0 12345678 Scholarship Example -\$ 205.83 31-0 12345678 Scholarship Example -\$ 11,825.63 31-0 | No. | , , | | | Brief Explanation | Plan for Eliminating Deficit | Oct 31 since |
| 12345678 Scholarship Example -\$ 205.83 31-0 12345678 Scholarship Example -\$ 11,825.63 31-0 | 12345678 | | -\$ | | 4 | _ | 31-Oct-19 |
| | | | -\$ | 205.83 | 1 | | 31-Oct-19 |
| 12345678 Scholarship Example -\$ 30,000.00 31-0 | | | -\$ | 11,825.63 | | | 31-Oct-18 |
| | | | -\$ | 30,000.00 | | | 31-Oct-19 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Provide an explanation for the deficit and a plan for eliminating the deficit



Deficit Analysis

Step 2: Trust Fund Review

Review the 'Inactives' tab

Trust Summary Inactives In Deficit

On the trust summary tab, inactive funds will be flagged under the 'inactive analysis column'.

Inactive Analysis
Inactive for at least
18 months?

| t Funds Inact | ive since May 1, 2018 | | | | | |
|---------------|----------------------------------|--------------------------|---|-------------------|----------|-------------------------------|
| se provide an | explanation for the inactivity a | nd a plan for correcting | the situation for each project. | | | |
| | Project | Available Value | Brief Explanation | Plan for Spending | Inactive | |
| No. | Description | at Oct 31/19 | (eg. Insufficient income available, no applicant for award) | | For: | |
| 12345678 | Scholarship Example | \$ 500.00 | | # | 1.5 yrs | Examples of Explanations |
| 12345678 | Scholarship Example | \$ - | | | 1.5 yrs | Insufficient income available |
| 12345678 | Scholarship Example | \$ - | j | | 1.5 yrs | No applicant for award |
| 12345678 | Scholarship Example | \$ 2,590.00 | 1 | | 6.5 yrs | No eligible candidate |
| 12345678 | Scholarship Example | \$ 2,500.00 | | | 1.5 yrs | Forfeited due to graduating |
| 12345678 | Scholarship Example | \$ 251.00 | | | 1.5 yrs | Not fully funded |
| 12345678 | Scholarship Example | \$ - | | | 1.5 yrs | Will spend in fiscal 2019 |
| 12345678 | Scholarship Example | \$ 315.00 | | | 1.5 yrs | Limited terms |
| 12345678 | Scholarship Example | \$ 246.47 | | | 1.5 yrs | |
| 12345678 | Scholarship Example | \$ 2,564.17 | | | 2.5 yrs | |
| 12345678 | Scholarship Example | \$ 2,589.87 | | | 2.5 yrs | |
| 12345678 | Scholarship Example | \$ 1,241.99 | | | 1.5 yrs | |
| 12345678 | Scholarship Example | \$ 748.15 | | | 4.5 yrs | |
| 12345678 | Scholarship Example | \$ 9,382.99 | | | 1.5 yrs | |

Provide an explanation for the inactive funds and a plan for spending in the next fiscal year.



Step 3: Minimum Requirements & Fund Closures

| Trust Project # | Trust Project Descr | Non-Expendable Donations 370005, 370010, 370020, 370030 | External Match | Non-Expendable Internal Match 370050 | Non-Expendable Capitalized Interest 370080 | Subtotal - Non- C Expendable Capital Balance |
|-----------------|---------------------|--|----------------|--|---|--|
| 12345678 | Award Example | 1,510.00 | 0.00 | 0.00 | 0.00 | 1,510.00 |
| 12345678 | Award Example | 675.00 | 0.00 | 0.00 | 0.00 | 675.00 |
| 12345678 | Award Example | 599.50 | 0.00 | 0.00 | 0.00 | 599.50 |
| 12345678 | Award Example | 910.00 | 0.00 | 0.00 | 0.00 | 910.00 |
| 12345678 | Award Example | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12345678 | Award Example | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12345678 | Award Example | 24,968.00 | 0.00 | 0.00 | 0.00 | 24,968.00 |
| 12345678 | Award Example | 750.00 | 0.00 | 0.00 | 0.00 | 750.00 |
| 12345678 | Award Example | 1,000.00 | 0.00 | 0.00 | 0.00 | 1,000.00 |
| 12345678 | Award Example | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12345678 | Award Example | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12345678 | Award Example | 922.00 | 0.00 | 0.00 | 0.00 | 922.00 |
| | | | | | | |



Best Practices

- Disburse according to the terms of reference
- Review fiscal balances prior to awarding period
- Understand your fiscal spending in accordance with the gift agreement or spending criteria
- Ensure that you have not overspent or underspent.
- Reconcile expenditures
- Trial run the Endowed Trust Fund Statements (ETFS) and make any necessary corrections prior to year end
- Review inactive funds and working with University Advancement to revise the terms of reference where needed



Helpful Resources

- NVision Report
- Transaction by Project Report
- Endowment Trust Fund Statements
- Gift Documentation- Mosaic/UA
- Interim Trust Fund Donor Report
- Recipient Reports
- Spending Criteria Report



Operational Policy & Procedures of Trust Fund & Endowed Fund Management

 Annual sign off by administrators to confirm trust funds have been administered in compliance with the Operational Policy & Procedures for Trust & Endowed Fund Management

Operational Policy & Procedures for Trust & Endowed Fund Management



Importance of the Annual Attestation

- McMaster is grateful to many donors and funders for supporting priorities vital to the University's mission
- As stewards of these gifts, we have a responsibility and obligation to spend in accordance with the donors' direction and in a timely manner.
- Trust Fund Administrators have the responsibility and obligation to spend in accordance with University Policies and Procedures.







Market Impact on Allocation

- Annual allocation for trusts given out in July
- Three types of allocations can occur depending on when the trust was created in relation to July

| Trust Opened | Allocation Type |
|--|---|
| Current Calendar Year (eg. January 2020) | Monthly Allocation amounting to 4% of endowment over the 12-month period |
| Previous Calendar Year (2019) | Composite Allocation based on average market value/book value for last 5 Calendar years |
| Prior to Previous Calendar Year (Up to December 2018) | Normal Allocation – 4% of monthly average market value for the last five calendar years |



Market Impact on Allocation

- As the allocations are based on a five-year average market value for the endowments, large fluctuations in market value are smoothed out
- This allows for allocation amounts to be more predictable than market conditions as the impact of market changes is reduced







