Performance Measurement for Non-Profit Organizations

THE BALANCED SCORECARD AS AN APPROACH

Cam Scholey
Kurt Schobel

What is the issue?
Even with a well-articulated mission statement, many non-profit organizations struggle with performance measurement.

Why is it important?
Non-profit organizations that fail to link performance to strategy will have difficulties maximizing the effectiveness of their operations.

What can be done?
Following a balanced scorecard approach to performance measurement that is designed for non-profit organizations will turn strategy into action and enable the attainment of strategic outcomes.
Introduction

The Non-profit sector in Canada plays an important role in the Canadian economy, employing over two million people and contributing an average of 8.1% to GDP.

Non-profit organizations (NPOs) focus on achieving a social mission and balancing cost efficiency with program effectiveness to help realize the best possible social returns. Many NPOs realize that they must use the tools and nomenclature that for-profit organizations use if they wish to be successful. While for-profits have *customers*, NPOs, which typically address a community need, have *users, clients or beneficiaries*. Without traditional forms of profit generating activities to help run their organizations, NPOs are left to compete for funding dollars, volunteers and government grants to ensure they have the resources to serve their community.

While for-profits have owners (and often shareholders), NPOs have multiple stakeholders to consider in their governance matrix, including individual and government funders, regulators, and volunteers. These stakeholders have differing perspectives and reporting frameworks. NPOs are therefore faced with the challenge of managing multiple priorities, often times with limited staff and organizational capacity. NPOs with strategies linked to performance measures are better equipped to address the conflicting needs of stakeholders.
Most NPOs have well-defined procedures for planning strategy, but many struggle executing these strategies. This guidance document, aimed at senior management of NPOs, outlines one possible approach to strategy execution — a four-step framework called *performance measurement for non-profits (PM4NPO)* which utilizes a balanced scorecard methodology developed by Dr. Kaplan and Dr. Norton from Harvard University.
NPO Performance Measurement

What Does It Mean?
PM4NPO refers to a process NPOs can use to develop performance measures, report on performance and discover changes the organization needs to make to improve overall performance.

All organizations strive to achieve their missions effectively. For-profit enterprises typically focus on creating wealth for their shareholders while NPOs focus on achieving their social mission and meeting the needs of their stakeholders, many of whom (e.g., individuals or government agencies) may have made financial contributions or have personal interests (e.g., volunteers) in the organization and its work. Because NPOs rely primarily on the financial resources of government agencies and private funders they have a significant fiduciary responsibility to manage those resources effectively. PM4NPO helps NPOs with this responsibility as well as their responsibility to ensure they meet the needs of their volunteers.

The reliance on external funding puts pressure on NPOs to examine all expenditures and ensure funds are used to support their missions. Accordingly, PM4NPO must be directly tied to the organization’s mission to assess how efficiently and effectively it is using its limited resources. Figure 1 illustrates a four-stage process for developing a NPO performance measurement system. It is important to remember that performance measurement is an iterative process and should be reviewed annually as part of the organization’s strategic review.
**FIGURE 1** The Four-Stage NPO Performance Measurement Process

<table>
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<tr>
<th>STAGE 1: PLAN</th>
<th>STAGE 2: STRATEGY MAP</th>
<th>STAGE 3: BALANCED SCORECARD</th>
<th>STAGE 4: REVIEW AND ASSESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Review mission, vision and strategy</td>
<td>• Start with mission</td>
<td>• Identify measures</td>
<td>• Manage with balanced scorecard</td>
</tr>
<tr>
<td>• Identify user value proposition</td>
<td>• Choose (or confirm) value proposition</td>
<td>• Assign weights</td>
<td>• Evaluate results versus targets</td>
</tr>
<tr>
<td>• Balance efficiency versus effectiveness</td>
<td>• Choose the look of the map</td>
<td>• Balance measures</td>
<td>• Examine results and outcomes</td>
</tr>
<tr>
<td></td>
<td>• Choose key stakeholder strategies</td>
<td>• Set specific targets</td>
<td>• Adjust as necessary</td>
</tr>
<tr>
<td></td>
<td>• Choose key financial strategies</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Choose key internal process strategies</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Choose key learning and growth strategies</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STAGE 1
Plan

While many NPOs already have strategic plans in place, reviewing these during the PM4NPO planning phase can be useful. The following steps are essential for effective PM4NPO planning:

STEP 1
Review Mission, Vision and Strategy

The first step in the performance measurement process requires that the Board of Directors and management have a good understanding of the NPO’s mission and vision. When the time comes for NPOs to make resource choices based on actual results, a complete understanding of their mission, vision and strategy will help guide decisions. The board will provide the NPO’s high-level strategy to management. Management will be required to execute that strategy and report on performance. When reviewing its current mission, an NPO’s board and management should reflect on the organization’s past and ask two important questions:

1. How are we dealing with the problem(s) our NPO is faced with?
2. What is our unique role?

The answers to these questions will frame the mission and vision statements of the NPO.1

An organization’s vision describes the social outcomes it hopes to achieve. Its mission, on the other hand, outlines the organization’s purpose and should include:

- an explanation of the organization’s social service or product
- the users or stakeholder groups the organization aims to serve
- the organization’s NPO sector
- the key areas where the NPO differentiates itself from other NPOs
- the community the organization aims to serve

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With an understanding of the organization’s mission and vision, the management team can work with the board to develop strategies for success using a strategy map and balanced scorecard. While the ultimate responsibility for strategy rests with the board, senior NPO management will play a critical role in the strategy’s execution and should therefore be involved in the process.

**STEP 2**

**Identify User Value Proposition**

The concept of value proposition, the promise of value to be delivered, is based on a private sector model from the mid-1990s, adjusted to suit the NPO landscape. It is important to remember that choosing one value proposition does not entirely dismiss other value propositions. The intent is for an NPO to focus on one value proposition, while still achieving acceptable (albeit lower) threshold levels in the others. The three NPO adapted primary value propositions are:

- Operational excellence — the low-cost provider of a good or service (e.g., a food bank focusing on moving products at the lowest cost)
- Product/service leadership — the innovator in an industry (e.g., a university addressing a previously unmet need by designing a business program specifically for entrepreneurs)
- Stakeholder intimacy — providing stakeholders with a unique and/or memorable experience (e.g., a youth swim club’s efforts to develop its members both inside and outside the pool)

An NPO must decide which value proposition (or combination of value propositions) is most suitable to its mission while simultaneously maximizing its social impact.

**STEP 3**

**Balance Efficiency and Effectiveness**

Efficiency and effectiveness are critical to mission driven NPOs and go hand in hand with an organization’s choice of value proposition(s). Generally speaking, efficiency is about “doing things right” while effectiveness is concerned with “doing the right things.”

Efficiency is a measure of how well an NPO turns its inputs (e.g., financial resources and human resources) into outputs. With many NPOs vying for limited donation dollars it is important for the NPO to focus on achieving the best output result using the fewest inputs, and therefore an efficient input/output ratio.

Another way to look at efficiency could be the accomplishment of a given set of tasks with the least amount of input resources necessary (with no sacrifice to quality). For example, NPOs can arrange to share a service (and the cost of it) with the aim of promoting efficiency. The arrangement might be small and temporary, such as a shared booth at a trade show. Or it might be a shared office space situation. Each promotes efficiency to different degrees.

Effectiveness relates to the degree to which an organization achieves its mission. Effectiveness is a measure of the achievement of the most possible outcomes (e.g., the organization’s mission and objectives) given a finite amount of resource inputs. An NPO that is able to realize more of its mission critical objectives (i.e., creating a larger impact) can be considered more effective than an organization that realizes fewer of its mission critical objectives. While this can be challenging to measure, the Stage 3: Balanced Scorecard section of this document will demonstrate how it can be done.

Effective planning sets the stage for the NPO to begin preparing its strategy map.

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## STAGE 2
### Strategy Map

A strategy map is an illustrative depiction of an organization’s strategy. The seven steps shown in Figure 2 are considered best practice for NPO strategy mapping.

### FIGURE 2  A Seven-Step Approach to Strategy Mapping

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STAKEHOLDER</strong></td>
<td>1. Start with the critical mission</td>
</tr>
<tr>
<td></td>
<td>2. Choose (or confirm) the value proposition</td>
</tr>
<tr>
<td></td>
<td>3. Choose the look of the map</td>
</tr>
<tr>
<td></td>
<td>4. Choose the key stakeholder strategies</td>
</tr>
<tr>
<td><strong>FINANCIAL</strong></td>
<td>5. Choose the key financial strategies</td>
</tr>
<tr>
<td><strong>INTERNAL</strong></td>
<td>6. Choose the key internal process strategies</td>
</tr>
<tr>
<td><strong>LEARNING AND GROWTH</strong></td>
<td>7. Choose the key learning and growth strategies</td>
</tr>
</tbody>
</table>
NPOs should adjust and customize these steps to suit their specific situation(s). The financial perspective in Figure 2 is positioned beneath the stakeholder perspective — this is merely one of several possibilities for an NPO strategy map (discussed more in Step 3: Choose the look of the map). Steps 2 and 3 are illustrated in broken-line format to indicate that these steps are not explicitly stated on the strategy map. A sample completed strategy map follows this section.

**STEP 1**

**Start with the Critical Mission**

The organization’s mission should ideally appear at the top of the strategy map as a reminder that all of the strategic activities are in support of the mission.

**STEP 2**

**Choose (or Confirm) the Value Proposition**

Determining the best value proposition(s) is an integral part of the strategy process. There should be a consensus amongst management as to the most appropriate option, because the organization’s choice will dictate the direction of subsequent strategy map steps. If the organization did not identify the value proposition during the planning stage, it must identify it now.

**STEP 3**

**Choose the Look of the Map**

The appearance of the strategy map (i.e., the ordering of perspectives) should reflect the cause-and-effect logic of the strategy as closely as possible. The strategy map is usually read from top to bottom.

The financial perspective, an integral part of any strategy map, is commonly placed in one of three positions:

1. In the second position on the map, below the stakeholder perspective, a common option for NPOs that have users who pay for a service, requiring the NPO to generate demand (e.g., a symphony orchestra).

2. At the base of the strategy map, common for NPOs that have virtually all of their funding guaranteed. As a result, the NPO’s primary focus is how best to spend its funding (e.g., a government agency).

3. At the top, beside the stakeholder perspective, common for NPOs that operate in a landscape similar to the private sector (e.g., a swim club that cannot exist without members and membership fees).

NPOs should choose a strategy map look that best reflects the organization, its strategy and its value proposition(s).

**STEP 4**

**Choose the Key Stakeholder Strategies**

Formalizing strategies with stakeholders in mind, such as funders, volunteers, and users involves a two-pronged approach:

- Provide as much value as possible to stakeholders with the resources available.
- Exploit the stakeholder value that has the potential to garner the greatest potential support from funders and volunteers in the future.

An NPO’s stakeholders can be a very diverse group, ranging from local individuals and agencies to provincial, federal, and even international partners. The challenge for every NPO will be fulfilling the expectations of each stakeholder. Ultimately NPOs will partner with certain stakeholders out of a need for resources and thus, stakeholder strategies can be translated and categorized into two key areas:

- Adding and retaining funders and volunteers.
- Maximizing the value provided to users.

The funders and volunteers are key inputs to an NPOs success and must be considered very carefully. By focusing on the outcome of the NPO through value to its users, the NPO will be able to address the expectations of its many stakeholders.
Add and Retaining Funders and Volunteers
To add, retain and maximize support from funders and volunteers, NPOs must tailor their strategies to stakeholder needs and demonstrate that their unique offerings meet needs that are otherwise left unsatisfied. This can be particularly challenging given the possible conflict between various stakeholders, so NPOs must carefully weigh the pros and cons of each stakeholder objective.

For funders, fundraising campaigns and the need to demonstrate effective use of donations are critical. NPOs compete for scarce donation dollars so in order to attract funders, NPOs must demonstrate financial competence and well-articulated visions. Today’s funders want to know how their donations are being spent. Because funding dollars are limited, it is very important that the NPO maintain an ongoing relationship with its funders with the aim of demonstrating the value of the donation to the funders. In so doing, the likelihood of on-going funding will increase.

Volunteer management is also extremely important to the NPO. The skills, experience and savings that volunteers present are often keys to the organization’s success. It is incumbent upon the NPO to understand and meet the schedules, objectives and needs of volunteers. Volunteer Canada, a nationally funded voice for volunteerism in Canada, found that NPOs can improve the volunteer experience by:
- building meaningful relationships with volunteers
- developing HR policies that include volunteer management
- being flexible and accommodating
- being sensitive to gender, culture, language and age
- providing greater online engagement through its web presence, social media and other internet based capabilities.

A well-designed strategy for attracting and retaining funders and volunteers is critical to the long-term success of an NPO.

Maximize Value Provided to Users
A key stakeholder strategy is to maximize value to users by making offerings cost efficient. In order to attract and retain funders and volunteers, NPO initiatives should also be cost effective, regardless of the NPO’s guiding value proposition. Tightening process management and eliminating unnecessary costs, which inextricably link stakeholder and financial objectives, assist ongoing efforts to solicit donations.

STEP 5
Choose the Key Financial Strategies
NPO financial strategies can be categorized into two key areas:
- revenue and donation growth
- cost efficiency

All NPOs must pay attention to both of these strategies to manage the challenge between pursuing their missions and preserving organizational and financial viability. Fortunately, the organization’s value proposition can help it determine where it should spend the bulk of its effort and activity with respect to financial strategies.

Revenue Growth Strategies
NPOs grow operational revenues by increasing fees, offering additional fee-based services, soliciting more donations from current or new funders, and fundraising. Some social enterprises may even consider selling goods and/or services to their users.

Fee changes are risky because users always have a limit as to how much they are willing to pay. As such, NPOs must have an understanding of their users’ limitations. Similarly, organizations must carefully examine the decision to add new services for their

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users. The NPO needs to ensure that the fee structure is able to cover any additional costs related to the new service being offered.

For many NPOs, revenue growth typically comes from fundraising (i.e., making a compelling case to funders that their offerings add. The type of funder(s) the NPO deals with (e.g., individuals, corporations, government agencies) strongly influences the NPO’s revenue-growth approaches.

For smaller NPOs, local fundraising is a critical component of financial success. When selecting potential fundraising strategies, the NPO must ensure that the fundraising activities are in line with the NPO’s values—there are many ways to raise money but not all align with an NPO’s values.

Cost Efficiency Strategies
To be effective, NPOs must be transparent and demonstrate that they provide the benefit to users. By focusing on cost efficiency, organizations should be able to minimize administrative costs and ultimately increase the amount of funding dollars they receive.

NPOs must spend wisely to achieve their mandate. Most harness the generosity of volunteers to be more cost effective. Cost-efficient organizations keep both their operating and fundraising costs to the lowest reasonable amounts to maximize the funding going to support users (NPOs will often draw attention to such efficiency in their marketing materials).

STEP 6
Choose the Key Internal Process Strategies
At this point, NPOs establish internal processes critical to achieving the stakeholder and financial strategies the organization believes will fulfill its mission. Four key areas in considering the internal perspective are:

- internal operations excellence
- compliance (including transparency)
- innovation
- stakeholder management

The amount of time and energy the NPO dedicates to each key area depends on its value proposition(s). For example, an NPO pursuing an operational excellence value proposition will have a different emphasis than an NPO pursuing stakeholder intimacy.

In order to achieve its mission on a long-term basis, an NPO must comply with all regulatory guidelines. There is also a need for processes that motivate, identify, develop and launch innovative programs that bring cutting-edge ideas, designs or services to serve unmet community needs.

STEP 7
Choose the Key Learning and Growth Strategies
The learning and growth perspective is about seeking out and bridging any knowledge, skill or ability gaps that could potentially impede the NPO’s execution of key internal processes. Learning and growth can be classified in terms of:

- human capital
- information capital
- organization capital

Human capital is the economic value an organization derives from the knowledge and collaboration of engaged individuals. Information capital refers to how organizations utilize their information systems, networks, manuals, databases, files and infrastructure to carry out their internal processes. Organizational capital is the asset that describes an organization’s ability to connect employee objectives to organizational objectives.

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An organization’s approaches to learning and growth will depend on its specific circumstances, the expectations of stakeholders and funders, and its internal business requirements. In short, the NPO’s human, informational, and organizational capital policies must align to deliver its internal processes, which in turn must align with the organization’s mission and financial strategies.

A Look at a Completed Strategy Map
The sample strategy map in Figure 3 demonstrates how an organization called Habuela Springs Swim Club (HSSC) adapted the seven steps outlined in Figure 2. In the HSSC strategy map, it is important to note that the organization chose the option of placing its Financial perspective beside its Stakeholder perspective at the top of the map. Also noteworthy is that HSSC used its vision statement (as opposed to a mission) as the platform for Step 1. As mentioned previously, all NPOs must adapt the seven-step process to varying degrees so some measure categories may need to be reworded for relevance.

Individual strategic objectives cater to the specific NPO. For example, the HSSC financial objective, “run revenue generating swim meets,” may be reworded for a different NPO based on its own activities. HSSC would want to target organizations that can help it achieve its critical objective (i.e., its vision statement), such as local city facilities, other swim clubs and alumni swimmers. In terms of cause and effect, each box on the map should be linked directly back up to the critical mission.

**Figure 3  Habuela Springs Swim Club Strategy Map**
STAGE 3
Balanced Scorecard

Balanced scorecards, like strategy maps, are relevant within the NPO sector. Much of the terminology associated with balanced scorecards is adapted from the for-profit world based on an individual NPO’s unique characteristics. After completing a strategy map, an NPO can create a balanced scorecard using the following four steps:

- identify the measures
- assign weights
- balance the measures
- set specific targets

STEP 1
Identify Measures

Working from the strategic objectives outlined in its strategy map, an NPO should determine which measure(s) will most appropriately facilitate the actual scoring of the balanced scorecard. The best way to identify these measures is to ask, “At the end of the fiscal period, what information will best indicate whether the objective was achieved?”

In many cases, the most appropriate measures are fairly straightforward. In other cases, it may be necessary to identify multiple measures to determine the achievement of an objective. Generally, the fewer strategic objectives on a balanced scorecard the better. NPOs that try to measure everything will get bogged down in analysis. That said, the NPO must ensure that its balanced scorecard is comprehensive and represents all essential elements of the organization. The recommended range is four to five strategic objectives per perspective with the understanding that some objectives may require two or more. Balanced scorecard measures tend to fall into the following categories:

- leading vs. lagging (a leading measure predicts future performance while a lag measure reports on past performance)
- efficiency vs. effectiveness (efficiency demonstrates good use of available resources and effectiveness shows whether the use of available resources achieves desired results)
- cross-sectional (an appropriate mix of measures from across the entire NPO)
Balanced measures should be a blend of all three categories (discussed further in Step 3). While there are many guidelines for selecting the best measures, one proven method for NPOs is SMART:

- specific
- measurable
- attainable
- realistic
- timely

Table 1 provides a concise cross-section of frequently used objectives and corresponding measures in the NPO sector. It has become common for NPOs to adopt a private-sector mindset with regard to strategic objective and measure terminology, but NPOs are expected and encouraged to customize table measures modeled after the private sector to suit their unique needs.

<table>
<thead>
<tr>
<th>PERSPECTIVE</th>
<th>STRATEGIC OBJECTIVE</th>
<th>MEASURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stakeholder</td>
<td>Understand funders</td>
<td>• Number of funding sources profiled</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Number of meetings with funding bodies/government sources</td>
</tr>
<tr>
<td></td>
<td>Utilize volunteers effectively</td>
<td>• Total number of volunteers actively engaged</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Average volunteer tenure</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Volunteer engagement survey results</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Amount of voluntary savings</td>
</tr>
<tr>
<td>Internal</td>
<td>Work efficiently delivering programs</td>
<td>• Number of key customer process improvements</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Actual process cycle time reduction (key customer processes)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Service delivery time improvements</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Program output index (actual units of program outputs divided by program costs)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Productivity rate (outputs divided by inputs)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Operating costs per employee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Program expense as percentage of total expenses</td>
</tr>
<tr>
<td></td>
<td>Efficient administration</td>
<td>• Number of key administration process improvements</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Actual process cycle time reduction (key administration processes)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Administration costs per employee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Percentage of revenues spent on administration</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Administration expense as percentage of total expenses</td>
</tr>
<tr>
<td>Learning and growth</td>
<td>Attract and retain best (employees/volunteers)</td>
<td>• Employee satisfaction</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Employee turnover</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Volunteer satisfaction</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Volunteer turnover</td>
</tr>
<tr>
<td></td>
<td>Enhance internal skills as necessary</td>
<td>• Average skills improvement level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Number of critical unmet skills</td>
</tr>
<tr>
<td>Financial</td>
<td>Raise funds efficiently and effectively</td>
<td>• Grant proposal success rate</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Percentage of revenues spent on fundraising activities</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Fundraising expense as percentage of total expenses</td>
</tr>
</tbody>
</table>
STEP 2

Assign Weights
Perspective weighting is crucial because it sends a message to employees about each perspective’s relative importance. While weighting is not absolutely mandatory, NPOs must understand that without defined weights, the assumption will be that perspectives are equal. For example, if there are four perspectives and one is twice as important as each of the other three, that perspective should receive a 40 per cent weight and the others should receive 20 per cent each. Attaching 40 per cent to a perspective clearly communicates its importance.

Few rules exist for allocating weightings. Good judgment is paramount in deriving a weighting plan that makes the most sense to the organization and is as unbiased as possible. Generally speaking, NPOs should indicate that the stakeholder perspective carries more weight than the other three perspectives given its importance and linkage to the organization’s mission.

STEP 3

Balance the Measures
In the first iteration of the performance measurement process, a review of the organization’s objectives provides a “big picture” view and confirms that the balanced scorecard is balanced enough to achieve the organization’s mission. Organizations should ask the following questions:

- Do we have the right number of objectives/measures in each perspective? The standard objective range is four to seven.
- In terms of measures, do we have the right balance of leading and lagging, efficiency and effectiveness, and cross-section?
- Do the weightings still seem appropriate?

Managers should continue to revise the balanced scorecard measures until each question brings about a positive answer.

The completed balanced scorecard in Figure 4 takes the work completed to this point (including the strategy map from Figure 3) and demonstrates what the HSSC’s balanced scorecard might look like at a summary level (i.e., without targets and weights within the perspectives). Often, the wording for each objective in the balanced scorecard can be taken directly from the strategy map. For example, “grow and diversify revenue base” is brought over from the strategy map.

The weightings of the perspectives clearly demonstrate that the stakeholder perspective is slightly more important than the other three. Even though the financial perspective carries slightly less weight than the other perspectives, its presence on the balanced scorecard demonstrates its importance to HSSC.

STEP 4

Set Specific Targets
NPOs use targets and stretch targets to specify what it intends to achieve. Loosely defined, a target is a result that, if achieved, will make the NPO successful. A stretch target is one that, if achieved, will make the NPO extremely pleased because it’s often difficult to achieve. Targets and stretch targets should follow the SMART guidelines spelled out in Step 1.

A Look at a Completed Stakeholder Perspective
Table 2 drills down further into the balanced scorecard shown in Figure 4. Table 2 strategic objectives and measures for HSSC’s stakeholder perspective. The completion of Steps 1–3 of the balanced scorecard development, prepare the organization for the final and most important stage in the performance measurement process: review and assess.
**FIGURE 4** Completed HSSC Balanced Scorecard (Summary Level)

<table>
<thead>
<tr>
<th>STAKEHOLDER PERSPECTIVE 30%</th>
<th>FINANCIAL PERSPECTIVE 20%</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OBJECTIVES</strong></td>
<td><strong>MEASURES</strong></td>
</tr>
<tr>
<td>Maximize member value in the pool</td>
<td>Swim meet results (gold/silver/bronze points system)</td>
</tr>
<tr>
<td>Maximize member value out of the pool</td>
<td>Members’ class average and member satisfaction survey</td>
</tr>
<tr>
<td>Utilize volunteers efficiently and effectively</td>
<td>Volunteer programs quality and satisfaction</td>
</tr>
<tr>
<td>Expand and enhance donor relationships</td>
<td>Number of donor agreements and number of donor meetings</td>
</tr>
<tr>
<td>Forge new donor relationships</td>
<td>Number of potential donors profiled and contacted</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INTERNAL PROCESS PERSPECTIVE 25%</th>
<th>ENABLERS PERSPECTIVE 25%</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OBJECTIVES</strong></td>
<td><strong>MEASURES</strong></td>
</tr>
<tr>
<td>Offer world-class coaching programs</td>
<td>Member feedback score</td>
</tr>
<tr>
<td>Achieve excellent competitive results</td>
<td>Swimmer performance (local, provincial, national meets — out of 10)</td>
</tr>
<tr>
<td>Attract and retain dedicated volunteers</td>
<td>Volunteer turnover ratio (new/departing)</td>
</tr>
<tr>
<td>Promote and evaluate overall excellence</td>
<td>Average member comprehensive score</td>
</tr>
<tr>
<td>Achieve operational excellence</td>
<td>Coach/swimmer time ratio</td>
</tr>
<tr>
<td>GOALS</td>
<td>WEIGHT</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Maximize member value in the pool</td>
<td>25%</td>
</tr>
<tr>
<td>Maximize member value out of the pool</td>
<td>20%</td>
</tr>
<tr>
<td>Utilize volunteers efficiently and effectively</td>
<td>20%</td>
</tr>
<tr>
<td>Expand and enhance donor relationships</td>
<td>20%</td>
</tr>
<tr>
<td>Forge new donor relationships</td>
<td>15%</td>
</tr>
<tr>
<td><strong>Total Weight (must=100%)</strong></td>
<td>100%</td>
</tr>
</tbody>
</table>
STAGE 4
Review and Assess

This final stage is where management takes the information from the balanced scorecard, evaluates the results, draws conclusions and takes action. The four steps include:

• manage with the balanced scorecard
• evaluate results versus targets
• examine results and outcomes
• adjust as necessary

STEP 1
Manage with the Balanced Scorecard
The Balanced Scorecard, with its measures and targets can be extremely helpful in guiding and managing initiatives within the NPO. The strategy map and balanced scorecard are useful tools for ensuring initiatives fit with current strategy and for allocating resources to those initiatives.

One means of using a balanced scorecard to manage an NPO is to link current and future initiatives to the strategic objectives in the strategy map. A Strategic Initiative Template, a useful tool to assess initiatives against the NPOs strategy map, accompanies this publication in a separate attachment. Table 3 below is a partial chart summarizing how some initiatives fit with an organization’s objectives.
The purpose here is to identify which current initiatives support the various strategic objectives outlined in the strategy map. During this review it is possible to find that many initiatives support a common strategic objective while other strategic objectives have no initiative support. NPOs should strive to ensure they have an appropriate number of initiatives supporting all of their objectives.

Once an NPO has mapped all its initiatives to strategic objectives, it must prioritize the initiatives and allocate resources to them. NPOs then roll strategic initiatives into their budgetary process.

### TABLE 3  Objective-Initiatives Fit Chart

<table>
<thead>
<tr>
<th>PERSPECTIVE</th>
<th>STRATEGIC OBJECTIVE</th>
<th>INITIATIVE 1 ANNUAL DONOR BLITZ</th>
<th>INITIATIVE 2 CREATE LOCAL EDUCATION LOBBY GROUP</th>
<th>INITIATIVE 3 ANNUAL VOLUNTEER APPRECIATION BARBEQUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stakeholder</td>
<td>Campaign to new and existing donors</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Financial</td>
<td>Grow and diversify revenue base</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internal</td>
<td>Influence public policy</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Learning and growth</td>
<td>Attract and retain caring individuals</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

### STEP 2

**Evaluate Results Versus Targets**

Throughout the reporting period, management must incorporate scorecard results with monthly or quarterly performance meetings. NPOs benefit from monitoring the entire perspective as well as individual line items for trends.

Table 4 is an excerpt of the full Balanced Scorecard and depicts the targets, stretch targets and actual results of the HSSC stakeholder perspective.

### TABLE 4  Stakeholder Financial Perspective with Actual Results

<table>
<thead>
<tr>
<th>GOALS</th>
<th>WEIGHT</th>
<th>MEASURES</th>
<th>TARGET</th>
<th>STRETCH</th>
<th>ACTUAL</th>
<th>TREND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximize member value in the pool</td>
<td>25%</td>
<td>Swim meet results (gold/silver/bronze points system)</td>
<td>75</td>
<td>90</td>
<td>76</td>
<td>⬆</td>
</tr>
<tr>
<td>Maximize member value out of the pool</td>
<td>20%</td>
<td>Members’ class average and member satisfaction survey</td>
<td>82%</td>
<td>87%</td>
<td>82%</td>
<td>⬇</td>
</tr>
<tr>
<td>Utilize volunteers efficiently and effectively</td>
<td>20%</td>
<td>Volunteer programs quality and satisfaction</td>
<td>80%</td>
<td>90%</td>
<td>80%</td>
<td>⬇</td>
</tr>
<tr>
<td>Expand and enhance donor relationships</td>
<td>20%</td>
<td>Number of donor agreements and number of donor meetings</td>
<td>7</td>
<td>10</td>
<td>4</td>
<td>⬆</td>
</tr>
<tr>
<td>Forge new donor relationships</td>
<td>15%</td>
<td>Number of potential donors profiled and contacted</td>
<td>10</td>
<td>15</td>
<td>14</td>
<td>⬆</td>
</tr>
</tbody>
</table>

**Total Weight (must=100%)** 100%
It is important to remember that the Balanced Scorecard is not the final level of analysis; in fact, the development of the Balanced Scorecard is the beginning of the self-evaluation process. To be effective, managers of NPOs need to examine why results from the Balanced Scorecard deviated from targets. The Balanced Scorecard should never be used to assign blame when results are different than expectations.

**STEP 3**

**Examine Results and Outcomes**

Based on the results in Table 4, here are some discussion points that might arise at HSSC:

- Overall, we are meeting most of our targets but there is definitely room for improvement.
- Our swim meet results helped us achieve our target measures, but to get better we still have some work to do. What sorts of things can we do to improve our results at the provincial and national levels?
- Our swimmers achieved our target level for academic performance. They also seem satisfied overall, but are we putting too many demands on the swimmers? How do we balance performance outside the pool with performance in the pool?
- We have done a good job recognizing our volunteers, but we want to do an excellent job. We should continue to improve efficiency and effectiveness with respect to our volunteers, and make their satisfaction level a high priority.
- We planned to have three unique coach/swimmer meetings but only had two. Why? Were there scheduling issues? Could a shortage of meetings impact performance?
- We had planned to have several more donor meetings and agreements than we actually had. Why is this? What happened? We need to take corrective action here.
- We did extremely well forging new donor relationships. This is a great signal for the future. Still, we need to balance this with attention to donor meetings and agreements — all are important.

**STEP 4**

**Adjust as Necessary**

Tactical changes (e.g., new initiatives or possibly a revised strategy) are usually the next order of business. The scorecard above indicates that HSSC should consider changing the way it forges donor relationships — for example, the results indicate that not enough attention was paid to arranging donor meetings and agreements.
Strategic Review

Performance measurement never truly stops: it is cyclical.

During its strategic review, management should look at every initiative linked to the strategy map and determine whether or not each is achieving its desired strategic outcome. A strategic review also examines the cause-and-effect relationships in the strategy map.

For example, HSSC would refer to its balanced scorecard during its annual general meeting to report back to club members on the club’s overall performance. When a new initiative does not achieve its intended outcome, the organization must evaluate causes and effects and make adjustments as necessary.

An NPO may encounter more opportunities and good ideas than it can realistically implement. Using its strategy map to remain focused on the critical mission will help the NPO pursue the most relevant opportunities and ideas.

The balanced scorecard, which is linked directly to the strategy map, provides clear performance indicators in relation to the NPO’s strategic objectives. It highlights what the NPO is doing well and what it needs to improve, tactically and strategically.

Tactically, performance measurement must be incorporated into regular operational meetings. Strategically, ongoing strategy map reviews ensure the NPO’s strategic objectives achieve desired outcomes.

The PM4NPO framework can help any NPO become a high-performing, mission focused organization.
**Additional Sources of Information**


**Web Sources**


“Bridging the gap: enriching the volunteer experience to build a better future for our communities,” Volunteer Canada website (accessed February 4, 2016): [https://volunteer.ca/content/bridging-gap-summary-report](https://volunteer.ca/content/bridging-gap-summary-report)
**About the Author**

**Cam Scholey** is an acknowledged expert in the field of strategy formulation and execution. For the past 15 years, he has been a speaker, author and consultant, focusing primarily on strategy mapping and the balanced scorecard. A university instructor for 15 years, he was also a moderator in the CMA Strategic Leadership Program.

**Kurt Schobel** is an associate professor of accounting at the Royal Military College of Canada. He teaches financial and managerial accounting at the undergraduate and graduate studies levels. His research interests include: performance measurement in the public sector and governance in the public sector. Kurt was also a moderator in the CMA Strategic Leadership Program.

Both Cam and Kurt are fellows of the Chartered Professional Accountants of Canada.