Understanding Disclosure Controls and Procedures:
Helping CEOs and CFOs Respond to the Need for Better Disclosure

A Risk Management and Governance Board Discussion Brief
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Recent changes to Canadian securities laws have increased the importance of maintaining an effective system of disclosure controls and procedures (DCP).

Canadian securities laws have for a long time required issuers to provide all existing or potential investors with equal access to information that may affect their investment decisions. Beginning with fiscal years ending on or after March 31, 2005, issuers in Canada must file certificates of their CEOs and CFOs attesting to their disclosure controls and procedures. These certification requirements are similar to those that are in effect in the United States under the Sarbanes-Oxley Act of 2002.

Effective December 31, 2005, investors in the secondary market will have a statutory right in Ontario to sue public companies, their directors and certain officers and other persons for materially inaccurate, incomplete, or misleading disclosure and failure to make timely disclosure (Bill 198). The existence and nature of a system of disclosure controls and procedures is a circumstance which a court is required to consider in determining whether a defendant to a proceeding initiated under the new legislation has made out a due diligence defence.

The Risk Management and Governance Board (RMGB) of the Canadian Institute of Chartered Accountants (CICA) has developed this briefing to help senior management of issuers meet the regulatory requirements for DCP and respond to the emerging risk of civil litigation related to disclosure. It will also help Boards of Directors to understand their oversight responsibility for DCP and the implications for and risks of civil liability associated with that role.

Presently, no “best” or “recommended” practices exist, other than those suggested by the securities regulators. This document describes the DCP issues facing issuers and the experiences and practices of several Canadian companies listed on both the Canadian and US stock exchanges. The material in the document is based on a study that included a comprehensive literature review, meetings with a selection of inter-listed Canadian public companies (“participating companies”), discussions with members of the investment community and other interested parties, and intensive committee review. For a copy of the questionnaire used during interviews with participating companies, refer to Appendix A.

The design and evaluation of DCP are in an evolutionary state as issuers and regulators develop

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1 See Appendix A for a copy of the questionnaire used during the meetings to collect feedback.
experience with the requirements. The principles described in this document should remain relatively unchanged but techniques are likely to be refined and improved over time. The RMGB encourages readers to submit comments to gord.beal@cica.ca.

The Board acknowledges and thanks the companies that participated in the study, the members of the DCP Task Force, Gordon Beal and Peter W. Roberts who wrote this document under the guidance of the Task Force, the editor, Hugh Lindsay, and the CICA staff who provided support to the project.

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How to use this document

In 2004, the Canadian Performance Reporting Board of CICA published a discussion brief, “CEO and CFO Certification: Improving Transparency and Accountability” to stimulate discussion and commence a process to develop and communicate a better understanding of the CEO and CFO certifications. The discussion brief is a valuable guide to certification that includes an introduction to DCP.

"Understanding Disclosure Controls and Procedures: Helping CEOs and CFOs Respond to the Need for Better Disclosure" expands on the growing body of knowledge and experience of DCP. The two documents complement each other, and reading both together can benefit one’s understanding of the application of DCP.

This document focuses on raising awareness of what corporate executives and directors need to know about Disclosure Controls and Procedures. It is not a “how to” manual but rather a summary of the experiences of “participating companies” that were selected by CICA for the study on which the document is based. The document has four distinct purposes:

- Raise awareness of DCP for CEOs and CFOs
- Assist CEO and CFO to design and evaluate a suitable DCP for their company
- Help those responsible to implement DCP
- Raise Board of Directors awareness of their oversight role in DCP.

Companies listed on stock exchanges in the United States will have gained experience with DCP by reporting to US regulators but may gain additional insight from this document. Companies which are listed only in Canada and have little or no formal experience with the recent DCP requirements should find the document helpful in getting started.

You may find that you already have DCP that, with some fine tuning, will enable you to meet Canadian regulatory requirements. This document will provide an opportunity to compare what your company is currently doing with the participating companies and to consider if any of their practices might be applicable in your situation.

The implementation and application of DCP will vary between different organizations, depending on their size, nature and complexity of business, and available resources. One size does not fit all, and a cost-benefit analysis should be undertaken to establish the most appropriate DCP for each issuer.

Figure 1 illustrates the structure of this document and represents an approach for the design and evaluation of DCP.

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*Figure 1  An Approach for the Design and Evaluation of DCP*

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1 Based on the Canadian Institute of Chartered Accountants Guidance on Control.
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Introduction

“Trust depends on transparency.”

Capital markets are built on trust. Companies that issue shares and other securities must maintain the trust of investors by providing the comprehensive, accurate and timely information they need to make informed investment decisions. That is why transparency in disclosure is a key aim of regulatory requirements.

A long-standing example of transparent disclosure can be found in corporate financial statements prepared from formal financial systems with internal controls over financial reporting (ICFR) that provide reasonable assurance of their reliability.

Regulators now require the application of similar diligence to the disclosure of all material aspects of a company’s condition, including non-financial information on major business activities and product lines, operating facilities, staffing, corporate structure, and so on. This information is generally available from non-financial systems that are used to manage operations and provide internal information for strategic and operational planning and monitoring. Legislation and regulations in Canada and the United States require issuers to have “Disclosure Controls and Procedures” for the preparation and dissemination of all corporate information to the investment community.

DCP are the internal systems, controls and procedures that have been established by an organization to provide reasonable assurance that information used internally and disclosed externally is reliable and

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1 Tapscott and Ticoll, *The Naked Corporation*; in which transparency is defined as the accessibility of information to stakeholders of institutions, regarding matters that affect their interests.
timely. The definitions in Canada and the United States include two major components:

- Information required to be disclosed is recorded, processed, summarized and reported within the time periods specified.
- Information to be disclosed is accumulated and communicated to the issuer’s management to allow timely decisions regarding required disclosure.

DCP must cover all continuous disclosure practices, including both financial and non-financial information disclosed in the quarterly and annual financial statements, the quarterly and annual management discussion and analysis (MD&A), the annual information form, material change reports, news and media releases.

Although the focus of securities regulation is principally on disclosure required under securities legislation, participating companies have indicated that DCP should be broader and should address all public disclosures that could in one way or another impact the well-being of the corporation. For example, an issuer may be required to compensate investors that were harmed by misleading disclosure contained in other written communications released by, or on behalf of, the issuer or in public oral statements made by the issuer. The DCP requirements would also, therefore, appear to apply to information presented in websites, conference calls with analysts and investors, industry “road shows”, interviews, one-on-one sessions with analysts, etc. Although not specifically listed in DCP requirements under securities laws, these disclosure channels may include information that could affect investment decisions.

Under securities regulations in Canada and the United States the CEO and CFO must certify that, among other things, they are responsible for establishing and maintaining their company’s disclosure controls and procedures. The Board, which has an oversight responsibility for external communications, must satisfy itself that the company has an effective system of DCP and complies with all DCP requirements including Board approval of certain disclosure documents. These requirements are reinforced by amendments to provincial securities legislation (Bill 198 in Ontario) that make Boards, CEOs and CFOs liable to be included in any potential lawsuits that relate to misleading or untimely disclosure.

A major concern identified by issuers is the cost of compliance with DCP regulations. The experience of participating companies is that it can be expensive, but less so than compliance with the Sarbanes-Oxley Act of 2002 (Sec. 404). The companies found it difficult to quantify the benefits but agreed they expect DCP will contribute positively to operational efficiency and the company’s credibility and reputation — and thus to the peace of mind of directors and executives. On balance they concluded that DCP are worth the cost.

“I believe that disclosure controls and procedures must cover all information that may be communicated by a corporation in one form or another which could impact a shareholder’s (or potential shareholder’s) decision on investment (whether to buy or sell) in the company.”

Senior executive, participating company
The challenge for an issuer’s management and Board is to develop DCP that include:

- Formal systems that are understood and followed consistently, and that support a culture of transparency and enhanced disclosure
- An awareness and understanding of all continuous disclosure requirements
- A climate that supports the courage required to identify all material and potentially material information, and communicate it to the disclosure process
- The capacity to manage the flow of this information in a timely and efficient way
- Processes that support Board approval of the annual MD&A that include the results of the evaluation of DCP.

This document discusses and describes current issues and practices for the design and evaluation of effective DCP in six sections:

- The Relationship Between DCP and ICFR
- DCP: A Clear Sense of Purpose
- A Commitment to Enhanced Disclosure
- Capability Assessment: Where Are We Now?
- Common Current Practices
- Evaluating DCP: Monitoring and Learning
Regulators have defined their “quality control” requirements for corporate disclosures under two categories: Disclosure Controls and Procedures (DCP) and Internal Control over Financial Reporting (ICFR). The definitions are as follows:

**Disclosure Controls and Procedures**

DCP are “controls and other procedures of an issuer that are designed to provide reasonable assurance that information required to be disclosed by the issuer in its annual filings, interim filings or other reports filed or submitted by it under provincial and territorial securities legislation is recorded, processed, summarized and reported within the time periods specified in the provincial and territorial securities legislation and include without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in its annual filings, interim filings or other reports filed or submitted under provincial and territorial securities legislation is accumulated and communicated to the issuer’s management, including its chief executive officers and chief financial officers (or persons who perform similar functions to a chief executive officer or a chief financial officer), as appropriate to allow timely decisions regarding required disclosure.”

**Internal Control over Financial Reporting**

ICFR is “a process designed by, or under the supervision of, the issuer’s chief executive officers and chief financial officers, or persons performing similar functions, and effected by the issuer’s board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements.”

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4 Multilateral Instrument 52-109 — Certification of Disclosure in Issuer’s Annual and Interim Filings.
financial statements for external purposes in accordance with the issuer’s GAAP and includes those policies and procedures that:

(a) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the issuer;
(b) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with the issuer’s GAAP, and that receipts and expenditures of the issuer are being made only in accordance with authorizations of management and directors of the issuer, and
(c) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the issuer’s assets that could have a material effect on the annual financial statements or interim financial statements."

Generally, ICFR is considered to cover all reporting of financial information in disclosure documents including the annual information forms, the annual and interim financial statements, and the annual and interim management discussion and analysis (MD&A). The financial information that flows from the ICFR will also often be used for other disclosures such as periodic reports, conference calls and press releases. This financial information will be subject to a variety of DCP prior to being released as an external disclosure. For an example of how ICFR and DCP might apply in a selected situation, see Appendix B.

While there is considerable information in the marketplace concerning ICFR, little guidance exists on the topic of DCP, and issuers are facing the challenge of dealing with both issues. ICFR does not cover all information that must be disclosed. ICFR are, however, based on understood and established principles that apply to financial reporting. These include the completeness, accuracy and authorization of transaction recording; the application of Generally Accepted Accounting Principles (GAAP); and the prevention and detection of fraud. ICFR is also a key consideration for auditors under Generally Accepted Auditing Standards. Rather than risk compromising ICFR by adapting and expanding it to cover all aspects of disclosure, the regulators have left ICFR essentially unchanged, and have raised the profile of DCP to fill in the gaps.

With respect to the role of DCP and ICFR Canadian securities regulators suggest that:

"While there is a substantial overlap between the definition of disclosure controls and procedures and internal control over financial reporting, there are both some elements of disclosure controls and procedures that are not subsumed within the definition of internal control over financial reporting and some elements of internal control over financial reporting that are not subsumed within the definition of disclosure controls and procedures. For example, disclosure controls and procedures may include those components of internal control over financial reporting that provide reasonable assurances that transactions are recorded as necessary to permit the preparation of financial statements in accordance with the issuer’s GAAP. However, some issuers may design their disclosure controls and procedures so that certain components of internal control over financial reporting pertaining to the accurate recording of transactions and disposition of assets or to the safeguarding of assets are not included." 6

Participating companies in the CICA research indicated that an effective system of DCP would require an effective system of ICFR. DCP and ICFR were described as integrated, with both forming an integral part of the organization’s control structure. A common message conveyed in the study was that it is difficult to isolate one from the other. In fact, the Securities and Exchange Commission (SEC) in the United States has observed that it would be unlikely that an issuer with a material weakness in internal control over financial reporting would be able to conclude that it had effective disclosure controls and procedures.

Individuals interviewed by the CICA indicated that given the interconnectedness of internal control over financial reporting and disclosure controls and procedures, Canadian CEOs and CFOs will have to evaluate internal control over financial reporting as part of their annual requirement to certify that they have evaluated the company’s disclosure controls and procedures.

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6 Companion Policy 52-109CP — To Multilateral Instrument 52-109 — Certification of Disclosure in Issuer’s Annual and Interim Filings.
DCP: A Clear Sense of Purpose

The design and evaluation of effective DCP start with a clear understanding of why DCP are necessary. Participating organizations connected the design, implementation and evaluation of DCP to a clear set of objectives that typically included:

- Compliance with continuous disclosure obligations
- CEO and CFO certification
- Improving disclosure — internally and externally
- Mitigating risks related to disclosure
- Avoiding or defending against civil liability.

Participating companies stated that one of the challenges they faced in reviewing their DCP was how to determine "what is enough". The answer in most cases was tied to their understanding of why DCP were being implemented in the first place.

**Compliance with continuous disclosure obligations**

It is a fundamental principle of securities regulation that everyone investing in securities should have equal access to timely, complete and accurate information that may affect their investment decisions. In establishing DCP, issuers need to have a clear understanding of their continuous disclosure obligations.

To assist issuers, the regulators and legislators have in recent years sought to improve disclosure practices by:

- Defining the continuous disclosure obligations of issuers (NI 51-102)
- Providing new guidance on timely disclosure requirements and prohibitions against selective disclosure (NP 51-201)
• Providing guidance on “best disclosure” practices (NP 51-201)
• Requiring certification by CEOs and CFOs (MI 52-109)
• Introducing statutory rights of action for investors to seek compensation for misleading or untimely continuous disclosure (Civil Liability).

CEO and CFO certification

As DCP cover a broad range of disclosures, the scope of the certification regarding DCP is also broad, extending beyond financial statements, Management’s Discussion and Analysis and Annual Information Forms, to include all filings required to be submitted to securities regulators.

Both the CEOs and CFOs of issuers are each required to make certifications regarding the information being disclosed within the annual and interim filings, including that, based on their knowledge:

• There is no untrue statement of a material fact
• They have not omitted to state a material fact required to be stated
• They have not omitted to state a material fact that is necessary to make a statement not misleading
• The financial statements together with other financial information in the filings fairly present in all material respects the financial condition, results of operations and cash flows of the corporation

DCP not only support the reports which the CEO and CFO are required to certify, but are also the subject of certain other statements to be certified by the CEO and CFO. Both in Canada and in the United States the CEO and CFO are required to certify the existence and effective operation of DCP. Specifically, Multilateral Instrument 52-109 — Certification of Disclosure in Issuer’s Annual and Interim Filings and Section 302 of the Sarbanes-Oxley Act of 2002 require certification by the CEO and CFO (or individuals performing equivalent functions) that:

• They have designed disclosure controls and procedures (or caused them to be designed under their supervision)
• They have evaluated the effectiveness of such disclosure controls and procedures. In Canada this evaluation is to be done annually with disclosure of their conclusions regarding their evaluation to be included in their company’s annual MD&A. In the United States this must be completed quarterly.

The certification requirements are extensive and place responsibility and accountability squarely onto the shoulders of the CEO and CFO of each corporation. Effective DCP will assist the CEO and CFO in meeting their obligations to certify their public disclosure documents by providing the necessary level of comfort they need to make the certifications.

7 For a copy of the certification refer to Appendix C — Annual CEO and CFO Certificate, and Appendix D — Interim CEO and CFO Certificate.
Improving disclosure — internally and externally

Although compliance with regulations is a principal purpose of DCP, an effective system can result in other important benefits.

Improved external disclosure often begins with improved internal disclosure or internal systems of communication and reporting. External communications are often created from the processes used internally to manage the company’s business. DCP are the systems that manage this internal communication and flow of reliable information. Participating companies stated that effective DCP should enhance the identification, collection, analysis and timely reporting of information to appropriate levels of management to support decisions on disclosure. Effectively designed DCP can lead to a higher quality of external disclosure that will provide the investment community with a better understanding of the issuer and its business.

In addition to improved external disclosure decisions, the effective and timely flow of information from across an organization contributes to better strategic and operational decision-making, which can lead to improved operating results. Participating companies stated that DCP should work to provide CEOs, CFOs, and other senior leadership with all material information that pertains to the organization.

In designing their DCP, a number of participating companies assessed all existing and proposed controls and procedures in the context of directly improving the internal flow of information. These participants indicated that by designing and utilizing a focused and efficient information gathering and assessment process they have realized benefits in terms of improvements in operating efficiency by reducing duplication and eliminating unnecessary activities. They expect that this will ultimately be reflected through improved financial results.

Mitigating risks related to disclosure

Most participating companies have taken a risk-based approach to designing and establishing an effective system of DCP by assessing the level of risk they associate with various types and channels of disclosure. The level of diligence of the DCP process designed for a particular disclosure is based on the risk associated with that disclosure. In determining “what is enough,” corporate leadership will assess its risk tolerance with respect to types and channels of disclosure and their impact on the overall disclosure picture.

There is always the risk that disclosure may be untimely, incomplete or inaccurate, which could adversely affect the corporation’s reputation and, in some cases, potentially subject the corporation (and others) to fines, penalties and damage claims. In the case of disclosure consisting of or derived from the financial statements and the MD&A, the existence of other relevant controls contributes to the mitigation of risk related

“It takes 20 years to build a reputation and five minutes to ruin it. If you think about that, you’ll do things differently.”

Warren Buffett
to a disclosure. For example, in the case of financial information that is included in financial statements and other disclosures, the existence of ICFR will support DCP. A well-designed system of DCP incorporates these controls and mitigates the overall risk.

It is not uncommon for public issuers to assign a greater risk factor with respect to potential errors in the financial statements in comparison to potential errors in other disclosure documents. For example, some companies perceive the Environmental, Health and Safety Report as a relatively low-risk disclosure document and therefore subject it to limited DCP. Other companies review such reports with more rigour, on the understanding that they can have a significant impact on the reputation of the company. The decision on how much DCP is enough depends on the nature of the issuer’s industry, the risk tolerance of the leaders of each company and their assessment of the importance of each disclosure to investors and other users. For most participating companies DCP are being designed to improve the quality of disclosure in all external reports, to mitigate the risk of misleading or potentially damaging information.

Selective disclosure — that is, the failure to actively and effectively disseminate material financial or non-financial information in a broad manner — affects the channels of disclosure used by a corporation. It can result in material information not being generally disclosed, possibly leading to negative market reaction and legal and regulatory action. National Policy 51-201 Disclosure Standards states that selective disclosure most often arises in one-on-one discussions such as analyst meetings, and in industry conferences and other types of private meetings, but it can occur elsewhere. A corporation should assess the risk of this occurring at any time including at the annual general meeting or other corporate events, during one-on-one meetings with investment analysts, or through discussions with other stakeholders. Effective DCP should be designed to help the corporation prevent the occurrence of selective disclosure, and should help to mitigate the risk of the inadvertent disclosure of any information of a material nature that has not been broadly disseminated.

Until there is greater guidance in this area, the decision on how much DCP is “enough” will depend on the risk tolerance of the CEO and CFO of each issuer, and their assessment of the risk related to all types and channels of disclosure. (See 20 Questions Directors Should Ask about Risk)

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8 National Policy 51-201 Disclosure Standards; Section 5.7 Selective Disclosure Violations Can Occur in a Variety of Settings.
9 The SEC Rule on Selective Disclosure and Insider Trading (Regulation FD — Fair Disclosure) provides a comprehensive explanation of the issue.
Avoiding or defending against civil liability

The existence of potential civil liability for secondary market disclosure adds a new dimension to all of the above issues. A risk now arises that investors will seek redress in the event of a failure to disclose material financial or non-financial information, or the disclosure of such information in a misleading way, or the failure to disclose such information on a timely basis.

All leaders of public corporations continuously face the challenge of determining what needs to be disclosed and when it should or should not be disclosed. Corporate leaders face decisions related to providing the market with information that could materially affect results. At times it can be a challenge to balance the risks of disclosing too much information or not enough. The CEO, CFO and other senior business leaders face a broad range of possible answers to an ever expanding range of disclosure questions; and they are increasingly being pressed to make judgments that may subsequently face close scrutiny and criticism by a multitude of parties.

In assessing the risk of civil liability for disclosure that is alleged to be misleading or untimely, corporate leaders will reflect on many questions, including "What do we know, when did we learn of it, and what should we disclose?" The CEO and CFO need to apply judgment to a wide variety of uncertainties. Effective DCP provide the information that will be used in applying this judgment.

Effective DCP can also enhance an issuer’s defense against claims that may arise that challenge the accuracy, completeness and timeliness of its disclosure. DCP will not only contribute to the corporation undertaking all reasonable efforts in the area of disclosure but can also serve as evidence that the corporation is doing so.
A Commitment to Enhanced Disclosure

Companies can demonstrate their commitment to transparency and their DCP by establishing policies and procedures within a control environment that provides support, communication and training. This commitment is needed not only to comply with the DCP requirements, but also to realize improved operational performance from enhanced DCP.

Compliance with DCP applies to all issuers, regardless of their size. Larger issuers generally have adequate resources, whereas smaller issuers often do not. Nevertheless, the smaller issuers are still held to the same standards. These issuers will have to identify their disclosure responsibilities and establish appropriate processes to ensure they meet them.

**Control environment**

In the context of DCP, the “control environment” supports and demonstrates commitment to transparency, integrity, and effective disclosure through the following elements:

- Shared ethical values that are established, communicated and practiced throughout the organization, focused on the integrity, ethical values, transparency and competence of its people
- A “tone from the top” that demonstrates and reinforces management’s philosophy and operating style
- A culture of integrity and transparency throughout the organization created, nurtured, and continuously reinforced by the CEO, CFO, other senior executives, and the Board

“It’s important to encourage people with the wits and guts to speak up.”

_A senior corporate executive_

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10 Based on elements of the COSO Internal Control — Integrated Framework and the Canadian Institute of Chartered Accountants Guidance on Control.
• Accountability mechanisms with clear roles, responsibilities, and accountabilities that support the way management assigns authority and responsibility
• Policies and procedures that communicate priorities and confirm support and commitment for the way management organizes and develops its people, which are consistent with the organization’s values, with a focus on the achievement of its objectives
• The Board of Directors confirms its commitment to disclosure through the attention and direction it provides.

An effective control environment should result in all of the above working together in a coordinated manner. The components must consistently focus on fostering an atmosphere of mutual trust that supports the flow of information between people, across the organization, right up to its leadership. Everyone within the organization must be provided with, or enabled to acquire, the necessary knowledge, skills, and tools that support the disclosure process.

All participating companies commented on the importance of the shared values of mutual trust, integrity, transparency and open communication in demonstrating a commitment to effective DCP. These shared values must be established, communicated and practiced throughout the organization. They influence the behaviour of all individuals across the organization, beyond the specific controls and procedures that may or may not be in place. A key to the behaviour of the organization is the "tone from the top", represented by the values and preferences of senior management and the Board of Directors.

Commitment needs to be demonstrated by leadership of the corporation through tone, in addition to a culture of transparency that permeates the organization.

**Tone from the top — leadership**

Participating companies consistently identified tone from the top as being integral to establishing effective DCP. It is the role of the CEO, CFO, and the Board to set this tone. A simple message that promotes open and honest *internal* disclosure across the entire organization, supported by mutual trust, is a necessary precursor to effective *external* disclosure. Tone from the top, however, is far more than just a clearly communicated message. The values articulated within the tone must be modeled in and consistent with the behaviours and decisions of leadership in order to demonstrate and reinforce leadership commitment.

Another message from participating companies is that leaders must clearly demonstrate that they value and desire to hear both good and bad news. Participants stated that leadership commitment to receiving both positive and negative information plays a significant role in the
organization’s disclosure process. All information must flow internally in order to optimize decisions regarding external disclosure.

Leaders of participating companies who have had the most success with establishing values that support and promote DCP within their organizations:

- Identified and committed human resources to deal with this area
- Hired additional personnel as necessary
- Committed training and development resources
- Committed an adequate amount of their own time and effort to the process
- Committed other resources such as Information Technology.

An example of committed resources is the creation of internal teams to work with process owners in the design and integration of DCP. For smaller issuers this may be a small team or a single individual, but participating companies stated that this contributed to setting the tone for commitment to DCP.

The CEO, CFO, and the Board, were identified as the key players in setting tone from the top. However, to be most effective, it is crucial that the tone also reach deeper into senior management ranks. The tone must flow consistently across the entire senior management team.

**Culture of transparency**

The goal of demonstrating tone from the top is that it ultimately becomes the organizational tone. This occurs when the leadership tone has influenced the behaviours of all members of the organization. This is a process of cultural change that can only come with time.

For a number of participating companies a culture of transparency was a critical focus. Either as a result of a corporate merger that had occurred, or in direct response to the need for increased transparency, they focused on embedding disclosure into their organizational culture. The requirement to comply with the regulations was viewed as an opportunity to convey a sense of urgency and to build momentum for change across leadership and staff.

Participating companies indicated that responsibility for the corporation’s disclosure and the related controls and procedures need to be shared by all people across the organization and made integral to their respective roles and responsibilities.
Policies integral to DCP

Participating companies use policies to clarify, communicate, and regularly confirm control and organizational objectives and a commitment to a culture of transparency. Policies provide a vehicle for articulating and communicating a consistent message across the entire organization that clarifies roles and responsibilities, scope, and coverage, in terms of how and where the policy should be applied.

The most common policies that support an organization’s DCP are the Disclosure Policy, Code of Conduct, and the Whistleblower Policy. Although the names of the policies varied somewhat from company to company, the essence remained relatively constant. They set the objective of supporting an organizational tone and culture focused on integrity, ethical behaviour, transparency and disclosure.

To demonstrate their commitment to good disclosure, a few participating companies posted their policies on their corporate website.

Disclosure policy

The disclosure policy is used by participating companies to communicate the overall corporate disclosure objective and to articulate the purpose of disclosure and DCP. It is an important piece of documentation of corporate-wide DCP that:

- Demonstrates and reinforces organizational commitment
- Supports the capability of the organization and its individuals
- Clarifies the purpose and commitment, priorities, scope of the control activities, and roles and responsibilities of individuals
- Provides guidance on decisions related to disclosure and materiality
- Provides guidance for handling a variety of disclosure related issues
- Gives direction and provides the coordination of effort across the organization.

A significant benefit of a disclosure policy is to raise awareness of the risk of selective disclosures that can lead to charges of insider trading and tipping. A clearly defined disclosure policy, and diligence in ensuring its compliance, can mitigate the company’s exposure to the risk that an individual could selectively divulge material information about the company, such as previously undisclosed new product initiatives to a journalist or research analyst at a sales conference.

Although the existence of a disclosure policy is not a requirement under Canadian securities laws, all participating companies had one, and most have had a disclosure policy for a number of years. National Policy 51-201 — Disclosure Standards, released July 12, 2002, recommends the establishment of a Corporate Disclosure Policy as a "Best Disclosure Practice". Within this National Policy a number of “Best Disclosure Practices” are identified and are described as “practical measures that companies can adopt to help ensure good disclosure practices.”

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Examples of disclosure policies from the participating companies generally addressed the majority of these recommended disclosure practices. All participating companies stated that they review their policy regularly, and in most cases annually, and revise it as necessary to address the new reality of the scope and timeliness of disclosures. The disclosure policy forms the foundation of the DCP for every company that participated in the study.

Although a formal disclosure policy is not required, smaller issuers should ensure that all risks associated with disclosure are covered in one way or another, as the smaller size of the issuer is not a valid defense for non-compliance.

Whether the policy was being developed or one already existed and was merely being reviewed and updated, companies used this process of development or revision as an opportunity. It was used by some participants as an orientation process for all employees and, in particular, employees involved in the disclosure process, to communicate the increased need for awareness and sensitivity with respect to the disclosure of material information both internally and externally.

Scope of disclosure policy
A disclosure policy incorporates a broad range of information. It defines who is subject to the policy, which usually includes all employees, management and, although not in all cases, the Board. The policy gives the people of the organization responsibility for disclosure. It also covers the scope of DCP, detailing key elements, regulatory filings, other types of disclosure, and a recommended disclosure approach. It is the ideal document to identify the disclosure universe of the corporation, building an understanding across the organization as to when, where, and how DCP are applicable. In this context, it can be used to confirm that the disclosure universe is much broader than the corporate regulatory reporting universe, something that for some employees may be a new concept.

Roles and responsibilities
The policy can make it very clear as to:

- Who in the organization is authorized to speak for it.
- Who is responsible for the various disclosure processes throughout the organization.

It is not uncommon for investment analysts and media to approach various members of a corporation in search of information. With a policy that provides clarity in this area, individuals who are approached for information know whether or not they can speak, and if they can, that they need to be prepared, or if they cannot they need to refer to someone else. The policy can be as specific as indicating what each individual is authorized to disclose.

National Policy 51-201 — Disclosure Standards.
The policy is useful in clarifying roles and responsibilities in the disclosure process for anyone involved in disclosure, such as:

- Individuals coordinating and overseeing the disclosure process
- The disclosure committee
- The CEO and CFO (who may or may not be members of the disclosure committee)
- The Board, Audit Committee or other Board Committees
- Other key employees and management, and other relevant internal committees.

**Materiality**

The policy commonly provides a definition of materiality to be used by the corporation and can often provide examples of material information or events that need to be addressed for disclosure purposes. Common elements within the policies reviewed included:

- A description of the decision process related to materiality
- Who is involved
- Documentation required
- Who holds the ultimate responsibility for the decision, which more often than not lies with the CEO and CFO.

It is common that the disclosure committee will provide recommendations to the CEO and CFO on materiality decisions.

Materiality is discussed in greater detail in the Capability Assessment section of this document under “How do we determine what information is material?”

**Other issues**

In addition to the documents that must be filed, companies provide considerable information on their activities and prospects. To the extent that such disclosure is presented to limited audiences, the company risks being accused of selective disclosure. To manage this, disclosure policies commonly address such issues as:

- The use of trading restrictions and black-out periods
- Identifying who is responsible for managing unusual events
- The process for handling news releases, conference calls and webcasts
- The process for providing a simultaneous disclosure of material presented in planned sessions
- A policy on responding to rumours
- The appropriate contact with the investment community including meeting and communicating with analysts, investors, and media and responsibility for reviewing analyst’s reports
- Identifying who can dialogue with the investment community and participate in investor conferences
- Dealing with forward-looking information and managing expectations of the investment community
• Procedures for managing other disclosure channels such as electronic communications, corporate website, corporate and public presentations to parties other than the investment community
• The requirement to promptly make public any inadvertently disclosed information
• The approach for dealing with other oral or written public disclosures that may not be material but may require attention from certain individuals in the company prior to disclosure
• A policy on maintaining disclosure records including a multi-year file of all public information, and all continuous disclosure documents.

The above material is a summary of what has been covered in disclosure policies reviewed in the study, but policies do not have to be limited to this. Also, if these issues are dealt with elsewhere, the disclosure policy may only need to reference this fact.

The creation and existence of a disclosure policy is not enough. The policy must be broadly communicated and understood. Some companies involve many individuals from across the organization to develop, draft or revise the policy, and find this process integral to its implementation. As individuals provide input on the policy, they become familiar with its content and develop a greater understanding of it. It is critical that everyone is aware of the disclosure policy, understands it, and ultimately accepts it as the key guide to the corporate disclosure process.

Posting the policy on the internal corporate website is a method used by some companies to enhance awareness but it is not considered to be enough by participating companies. Many of them offered a training process — either in-person or on-line sessions, or a combination thereof — to enable employees and other company members to access the policy, learn about its contents and its implications, and develop an understanding of their disclosure responsibilities. The disclosure policy is one critical element of the corporation’s demonstration of commitment to disclosure. Participating companies stated that individuals must also be held accountable for compliance with the disclosure policy, and their signature, or some form of on-line indication of this, was a common element to confirm their commitment.

The Canadian Investor Relations Institute has developed a model disclosure policy that many issuers have found useful in developing their own policy. A copy may be obtained by contacting the institute at www.ciri.org. The last update to the CIRI model was in 2003 and as a result it will be necessary to update and expand the model to reflect more recent changes to securities laws and disclosure practices.
Understanding Disclosure Controls and Procedures

Code of business conduct and ethics

According to participating companies, the code of conduct provides support for a control environment that promotes integrity, ethical behaviour, and transparency — all reinforcing a commitment to disclosure. It is considered a policy that demonstrates leadership and organizational commitment to a shared set of values, and communicates expectations of all employees for behaviour in the context of those values.

National Policy 58-201 — Effective Corporate Governance states that “the board (on behalf of the corporation) should adopt a written code of business conduct and ethics (a code). The code should be applicable to directors, officers and employees of the issuer. The code should constitute written standards that are reasonably designed to promote integrity and to deter wrongdoing.”

National Instrument 58-101 — Disclosure of Corporate Governance Practices requires a corporation to “disclose whether or not the board has adopted a written code for the directors, officers and employees. If the board has adopted a written code:

(i) disclose how a person or company may obtain a copy of the code;
(ii) describe how the board monitors compliance with its code, or if the board does not monitor compliance, explain whether and how the board satisfies itself regarding compliance with its code; and
(iii) provide a cross-reference to any material change report filed since the beginning of the issuer’s most recently completed financial year that pertains to any conduct of a director or executive officer that constitutes a departure from the code.”

The companion policy to National Instrument 58-101 states that the Board should be responsible for monitoring compliance with the code and that, in the view of Canadian securities regulators, any material departures from the code will likely constitute a “material change” within the meaning of National Instrument 51-102 — Continuous Disclosure Obligations. This gives rise to a requirement to file a material change report including a full description of the material change. Although Canadian securities regulations do not require the creation of such a code, they state that whatever is established as a standard of conduct within the published corporate code should be adhered to by all members of the corporation.

Participating companies confirmed the need to develop codes that reflect organizational tone and culture, providing confirmation and support for this, while demonstrating and reaffirming leadership and organizational commitment. (See 20 Questions Directors Should Ask about Codes of Conduct)

“This policy sets the agenda of accountability and transparency, the value of working together and setting expectations for everyone, all with a focus on achieving our goals.”

Senior executive, participating company

12 National Policy 58-201 — Effective Corporate Governance.
**Whistleblower policy**

Effective July 1, 2005 all Canadian issuers became subject to a requirement under Multilateral Instrument 52-110 — Audit Committees, that the corporation’s audit committee establishes “procedures for:

(a) the receipt, retention and treatment of complaints received by the issuer regarding accounting, internal accounting controls, or auditing matters; and

(b) the confidential, anonymous submission by employees of the issuer of concerns regarding questionable accounting or auditing matters.”

As a result, it is now a requirement that all Canadian issuers have a whistleblower policy that addresses these areas. However, based on discussions with companies who had previously established a whistleblower policy, the value of such a policy goes beyond compliance with securities law requirements.

With respect to the whistleblower policy, participating companies agreed that:

- The whistleblower policy is part of a company’s DCP
- The organization’s leaders and culture must support this policy
- The policy should include a protocol as to how complaints will be received, recorded, documented, prioritized, investigated, circulated and responded to
- Independence and confidentiality are critical to ensuring the integrity of the process
- The Board should be involved in monitoring any potentially significant complaint or concern that was disclosed through the whistleblower process
- Individuals across the organization must not fear reprisal or there will be little incentive to step forward and the objective for the policy will be lost. In fact, punishment of bona fide whistleblowers is prohibited
- Due diligence is necessary in investigating and determining the true nature of each complaint or concern. Reacting too quickly to erroneous or misleading information can be damaging to individuals and the organization
- On the other hand, inaction or failure to adequately respond to issues raised within this process could lead to the perception that the process is ineffectual or artificial. In addition, a corporation failing to act on information that proves to be true could lead to civil or even criminal investigations.

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14 Multilateral Instrument 52-110 — Audit Committees.
Communication and training

All companies have stated that communication and training are essential in designing and implementing DCP that not only help to fulfill regulatory requirements but also contribute to operational efficiency. All employees and the Board of Directors must be provided with ample opportunity to develop awareness about the benefits and requirements of DCP and acquire the necessary skills and knowledge to work with them.

Approaches used by participating companies include:

- Involving their CEO or CFO in communicating the value of disclosure and DCP during staff gatherings
- Providing training on DCP in a variety of formats, ensuring capability of all participants
- Encouraging people to communicate openly and discouraging them from relying solely on formal communication lines
- Communicating to employees that, if they become aware of information, they have a duty to bring that information forward and make someone, who can potentially do something about it, aware of the matter
- Increasing opportunities for business unit executives to communicate directly with the CEO and CFO.

Smaller issuers may engage their external auditors or other external professionals to provide training for their employees, if they do not have adequate internal capacity to deliver this training.
According to the companies that participated in this study, DCP have a broader purpose than their role in responding to emerging regulations. For these companies, DCP represent all activities of the organization that are designed to ensure that internal communications procedures operate so that all material information flows to the appropriate collection and disclosure points in a timely manner. These controls and procedures work to provide assurance to the CEO, CFO and other senior management that all material information is accumulated and communicated to them to allow timely decision-making, in addition to the assessment of required external disclosures.

Most organizations will generally have systems of DCP in place although there may be a need for review and coordination of efforts. Participating companies indicated that the initial review of existing processes was a critical first step. This step was essential to minimize the danger of duplication or “reinventing the wheel”. It allowed participating companies to add DCP practices as determined to be necessary, integrating them with existing systems of disclosure.
The CEO and CFO should have overall responsibility for the company’s disclosure and are required to provide certification of DCP. To do this, they need to ask questions such as the following to satisfy themselves about the information they get. The answers can help identify gaps, omissions and weaknesses in the company’s existing sources of management information and the need for improved disclosure procedures.

- Where do we get the information?
- How do we report the information internally?
- How do we use the information?
- How do we determine what information is material?

**Where do we get the information?**

The disclosure of information to investors and the related regulatory filing requirements can be considered as the “top end” of a company’s internal information systems. These include the systems for recording and reporting financial and operating information, risk management and strategic planning processes, performance reporting, and external monitoring. Effective businesses provide information at all levels: to employees, management and the Board. External disclosure to investors is derived from internal information in accordance with regulatory requirements and the corporation’s disclosure policy.

In all cases, the information that must be disclosed externally should already be available to management and the Board. The primary sources include:

- Financial and operational information systems
- Strategic, operational, capital and financing plans
- Risk management
- Monitoring of internal performance and conditions
- Monitoring of critical external factors.

**How do we report the information internally?**

Most participants have a periodic standard reporting package which is an example of a procedure that is certainly not new and yet can be an effective element of DCP. The key for most issuers will be to understand and document how this contributes to their disclosure needs, and then reassess and redesign the process, as necessary, to enable the corporation to capably achieve its disclosure objectives.

The reporting package is a common control procedure used by companies for the collection of information from across all operating entities. It facilitates the engagement of appropriate operational and financial management in the disclosure process. Although the value from this process can be experienced by most complex and multiple-business-unit companies, it is of particular value for corporate entities that are
diversified, and non-centralized, with operations in jurisdictions around the globe.

It provides an opportunity to collect a variety of potentially material information such as financial information, including variance analysis (actual versus plan), analysis of operational results, as well as economic and other impacts. In addition, the reporting package is being used to encourage operating management to provide information related to:

- Emerging local and broader issues that may impact their business units
- Risk assessment relating to their business units
- Other non-financial information such as changes in systems, personnel, products, and business practices
- Insight on relevant business activities and events that may impact disclosure now and into the future.

**How do we use the information?**

In simple terms, a well-governed organization manages its business and operations on a daily and weekly basis, accounts for its operations on a monthly basis, and reports its results on a quarterly basis.

Within all companies, meetings form an integral part of this process, although the nature of those meetings and how they are used can vary from one company to another. Organizations benefit from a systematic process of meetings in that meetings allow for effective communication of operating issues that include risks, opportunities, and impending events. They enable discussion and the development of plans for actions to be taken, along with the assignment of accountability for those actions. The minutes also provide evidence that meetings were held, and that the process was followed. Companies use a wide variety of meeting formats including:

- Regular operating meetings — weekly or monthly
- Meetings for the review of financial results — monthly or quarterly
- Business plan follow-up — monthly or quarterly
- Risk identification and assessment meetings.

Some companies have integrated disclosure into existing meeting agendas and address issues of disclosure very openly when anything gets raised during the normal course of these business meetings. In addition, some organizations have created new meetings that focus on discussions around disclosure. These include disclosure committee meetings, and quarterly certification and disclosure meetings that may be held separately from the disclosure committee. These meetings are described in the Common Current Practices section.
How do we determine what information is material?

The determination of what constitutes material information is an important starting point for all disclosure and is particularly important in the assessment of external disclosure. It is an area that requires considerable judgment and as a result gives rise to substantial risk.\textsuperscript{15}

Under securities legislation the determination of what is material is generally based on a “market impact” test: \textit{“Would a reasonable investor’s decision whether or not to buy, sell or hold securities in your company likely be influenced or changed if the information in question was omitted or misstated?”} If so, the information is likely material. This concept of materiality is consistent with the financial reporting notion of materiality contained in the CICA Handbook.\textsuperscript{16}

“The definition of a ‘material fact’ includes a two-part materiality test. A fact is material when it:

(i) significantly affects the market price or value of a security; or
(ii) would reasonably be expected to have a significant effect on the market price or value of a security”\textsuperscript{17}

Participating companies have defined materiality for their purposes based on some combination of the above tests, which they use to communicate to individuals who will be involved in the materiality decision. A valuable resource for assessing the potential and actual market reactions to various decisions on public disclosure of information is the Investor Relations Department who know the market and how people react to disclosures.

The determination of materiality of financial information for financial reporting purposes is often considered to be relatively simple and generally comes down to a calculation, or a dollar value or range. There is a fair amount of guidance and existing rules of thumb that can be applied; however, it is advisable for companies to avoid taking an overly technical approach or following too close to a formula. No matter how simple it might seem, materiality for securities law disclosure purposes is rarely straightforward, and one must always be aware of the associated risks. Judgment must always be applied.

In the case of non-financial information, when it is difficult or impossible to determine a dollar amount, the challenge takes on another dimension. How can materiality be determined for these issues? Non-financial information may be “material” for disclosure purposes if needed to provide adequate information regarding what is going on within the organization, or in relation to a particular event. In these cases, determining what is material will most often need to rely on the above “materiality tests” with a significant application of judgment by decision makers.

\textsuperscript{15} National Policy 51-201 — Disclosure Standards has an entire section dedicated to the issue of materiality.
\textsuperscript{16} CICA Handbook 1000.17.
\textsuperscript{17} National Policy 51-201 — Disclosure Standards.
The materiality of a piece of information or a particular event will depend on a variety of factors, circumstances and perspectives. Although the final decision on materiality is often made by a small group, the practice in the participating companies is to seek input from a broader range of individuals in order to adequately support the final judgment, and to mitigate the risk associated with failing to consider highly divergent perspectives.

Participating companies agreed that, as a guiding principle, “more is better than less”. If there is any doubt about whether particular information is material, they would take this as a sign that the information likely is, and release the information publicly through news releases and material change reports.

As an example, participating companies explained that in accordance with their Disclosure Policy, before a draft news release is distributed over the news wire to the investment community, the document is reviewed and approved by the Disclosure Committee.

If a draft news release contains material information, it would be sent to the relevant stock exchange for review and approval prior to the issue of the release. In addition, for news releases issued in respect of a material change, a Material Change Report would be created, and filed with the respective regulatory authorities within 10 days of the issue of the news release. On the other hand, if the content of the news release is assessed to be information in the ordinary course of business, or is not material, it would not be required to go to the stock exchanges for their review.

As part of the process of assessing whether a news release contains material information, some issuers have developed a practice of discussing the contents of proposed news releases with the stock exchange. Stock exchanges, in fact, encourage issuers to seek their assistance and direction in deciding on such matters.18

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18 TSX Policy Statement on Timely Disclosure.
Common Current Practices

Participating companies identified a number of opportunities for enhancing their capacity to respond to the DCP requirements. This section describes some of the common current practices used by participants in the CICA study. They are:

- Inventory of disclosure obligations: the disclosure universe
- Identification of individual information conduits
- Disclosure committee
- Disclosure coordination
- Issues identification, escalation, and review process
- Documentation of DCP
- Sub-certification or manager attestation process
- Certification checklists or questionnaires
- Quarterly disclosure and certification meetings
- Central database of disclosure information

**Inventory of disclosure obligations: the disclosure universe**

Most participating companies stated that an important first step in the process of design and implementation is the determination of the scope of DCP. Many companies began this process by developing a comprehensive list of all regulatory filings including quarterly and annual financial statements and MD&A with a strategy for each specific piece of information disclosed. Some have extended this to include activities that are specifically focused on internal disclosure, while others have also identified additional disclosure vehicles such as corporate social responsibility reporting, health and safety, etc., for which they consider DCP to be applicable. In all cases, this was a comprehensive process.
that proved to be very useful in developing an effective strategy for designing and implementing appropriate activities. The organizations that embarked on the design and development of DCP prior to this step have found themselves in a situation of redoing earlier work.

A list of regulatory filings was generally used as a starting point but was often extended to include other disclosures, including internal requirements, in order to identify the complete disclosure universe.

The disclosure inventory can include a timetable including milestone completion dates, timing for the accumulation of information, drafting of disclosures, distribution and reviews, and finally approval, with an outline of individuals responsible for various steps along the way.

**Identification of individual information conduits**

Another step that some participating companies have undertaken, that may prove to be valuable for disclosure in a broader sense, is the identification of individuals in the organization who are information conduits. This requires a comprehensive review of the organization to identify individuals who are most likely to be conduits of key information — for example, senior financial officers, senior operational executives, department or business unit heads, risk management executives, technical personnel, or others, depending on the individual organization.

One company with several thousand employees completed such a review and identified 100 key individuals as information conduits. These individuals became the first contact group for communicating a renewed focus on disclosure. The CEO and CFO met with all of them to discuss the certification process and their respective roles and responsibilities in the overall disclosure process. These meetings were used to:

- Discuss organizational objectives for an effective DCP system
- Nurture a commitment to disclosure
- Build an understanding of the emerging regulatory environment and what it means to the company and to the individual
- Provide an opportunity for open dialogue on improved disclosure.

Although it is perhaps too early to assess the full value of this process of identifying individual information conduits, participating companies who have done it stated that it has set a foundation of support among the key individuals who will be involved in the disclosure of information both internally and externally.
**Disclosure committee**

A disclosure committee is another key element of the DCP for most issuers. The composition of the committee, its mandate and responsibilities, and its output vary significantly from company to company. A number of participating companies stated that the committee is an integral part of their organization's defense against many of the disclosure-related risks they face and oversees the exercise of due diligence with respect to all disclosure decisions.

Membership of the committee among participating companies ranged between three and ten. The most common members of the committee were the CFO, Chief Legal Counsel, senior Investor Relations executive, and Corporate Controller roles or other senior executive responsible for regulatory compliance. The Chair of the Committee varies from company to company. CEOs rarely sat on the disclosure committees, although in some cases they sat in on the meetings, as an ex-officio member. Other positions that have been represented on the committee include a Chief Risk Officer, a Chief Audit Executive or equivalent, senior operations executives from business units, and the senior communications executive. The goal is to have a broad range of perspectives in order to improve the decision-making process.

Smaller issuers may not have sufficient resources to allow for segregation of duties. In these instances, a disclosure committee may not be used and the CEO or CFO would likely fulfill the responsibilities of the disclosure committee.

Documentation that provides evidence of the activities of the committee is necessary. It can be in the form of meeting minutes or possibly sign-off forms. It is expected that evidence of the due diligence process that is followed by an issuer, its disclosure committee, senior executives and the Board, will help, should the need arise, in a possible future civil liability defence.

The mandate of the disclosure committee will vary from one company to another, so it is important to articulate, document and communicate to the members and across the organization, the roles and responsibilities of the committee. For participating companies the mandate often included reviewing and reassessing disclosure obligations on a regular basis, monitoring the flow of information during the disclosure process, reviewing documented evidence for adequacy, requesting additional input as necessary, and discussing and assessing events and issues that arise periodically which may require disclosure. In some cases, the committee was directly responsible for making decisions, and communicating these decisions regarding disclosure and materiality to the CEO and CFO, on how to proceed with respect to any public disclosure.
In participating companies, the disclosure committee reviewed on a timely basis all public disclosure documents, prior to their filing, to ensure that issues were adequately addressed and that disclosure was accurate, complete, not misleading, and understandable. The committee played a key role in the provision of effective and reliable disclosure, enhancing consistency of disclosure, and mitigating external disclosure risks.

Another common practice of the committee was the regular review, as often as quarterly, of the DCP that were being used by the company, with a view to making recommendations for improvements or enhancements as necessary. In that function the committee takes more of a process orientation, to oversee that DCP are working.

In addition to communication with the CEO and CFO, the Chair of the disclosure committee often reported directly to the Board. They discussed items such as specific disclosure issues or the process that was followed for a disclosure or the assessment of the disclosure. The Boards of some companies have developed their own level of comfort by meeting with members of the disclosure committee. In turn, through these meetings, the disclosure committee gains a better appreciation of their role, and responsibility to the Board.

**Disclosure coordination**

The coordination of the organization’s approach to disclosure, and adherence to policies and practices established by the disclosure committee, are essential to the effectiveness of DCP. The responsibility may be assigned to: the disclosure committee, an executive such as the CFO or, more rarely, to a disclosure coordinator who acts as a “project manager” for the disclosure process with limited involvement in decisions on disclosure. The coordination process, like other aspects of DCP, should be documented and include such issues as:

- Responsibility for developing the timetable of disclosure obligations
- The determination and communication of specific disclosure responsibilities
- The coordination of all disclosure activities.

In cases where a disclosure coordinator has the responsibility for driving completion of tasks related to the disclosure process, it is critical that this individual is granted the authority to enforce those deadlines. Without this authority, the position will not be able to accomplish the enforcement role and cannot be held accountable for missed deadlines.
**Issues identification, escalation, and review process**

This process, in whatever way it is designed by a company, is the key process to minimizing the risk of information being disclosed to the external market that may be inaccurate, misleading, or incomplete. This area seems to be approached somewhat differently in almost every company interviewed. There are many examples of how companies handle this and yet there is no single method that is the best approach. There are, however, some key elements that should be addressed.

In each case, companies clearly identified what is being covered in terms of specific filings, reports and other disclosure. They identify timetables of deadlines, and even more importantly timetables for review with deadlines for when it needs to move on up the line, responsibilities and accountabilities of various employees and committees, the depth of review required at each level, and the level at which decisions are made and who makes them.

The issues identification, escalation and review process also outlined how decisions would be documented, so as to demonstrate the process that was undertaken, and the evidence used to guide the decision-making process. Documentation typically included emails, minutes of both formal and ad hoc meetings, review and evaluation notes recorded throughout the process, and the requirement for supporting documentation, as necessary, in particular as it relates to technical information.

All participating companies involve a variety of functional employees in the disclosure review and decision process. Disclosure is becoming a partnership across various disciplines including operations, human resources, investor relations, legal, and technical support in areas such as research and development, engineering, and quality control, in addition to accounting and finance. Senior representatives from the companies have indicated that the disclosure process is benefiting from the greater inclusion of a variety of individuals.

**Documentation of DCP**

Formal documentation can be a challenge both in terms of the decision as to whether or not to document, and the actual doing of it. Documentation was commonly described as "costly and time consuming". It is, however, a way of ensuring consistency across business units, locations, and functions within the organization, in addition to providing a basis for continuity when there are human resource changes. Some people argue that a control does not exist until it is documented. Additionally, it will be more difficult to make out a due-diligence defence to civil liability in the absence of documentation supporting the due-diligence actions taken. All participating companies stated that documentation of DCP is essential.
A frequently raised question was: “How does our company document our reliance on trust, or our organizational culture that clearly values transparency and disclosure?” It is a valid question. These “controls” are intangible and can be difficult to document. Nevertheless, most participating companies documented such things as statements or commitments within their disclosure policy or the corporate code of conduct.

Participating companies struggled somewhat with respect to the documentation process. Many indicated they had the controls and procedures in place and were confident that they were working effectively; however, had not yet completely documented everything. The common approach was to identify key processes that result in disclosure of information and document these processes.

Documentation is often easier to address with respect to tangible controls, in terms of specific control activities that need to be completed by employees on a consistent basis. A number of participants stated that they were addressing the documentation of DCP in a similar fashion to their documentation of ICFR. They indicated that the documentation process was helping to ensure that efforts that are occurring via various control activities are coordinated and being managed together in order to achieve the desired objectives.

The process of documentation has been used by organizations as an opportunity to reassess what is being done. For an effective and efficient system of controls, efforts need to be coordinated. Organizations are finding tremendous value emerge from this process of documentation. A number of the companies that participated in the project indicated that many of their systems of controls and procedures already existed. The majority of their effort has been in the documentation and formalization of these systems. While completing the documentation process they found cases of duplication and often inadequate coordination of effort. The documentation process actually helped to identify opportunities for efficiency improvement allowing employees to refocus their attention on other value-adding processes.

How organizations document controls and procedures varied somewhat. Some are using documentation software while others are relying on manually created documentation such as a Guideline of DCP. This can be included in the disclosure policy but is more often a stand-alone document. In summary or detailed form it documents the scope of DCP in terms of what disclosure is being addressed. In some cases, it identifies specific disclosure documents such as the MD&A, and digs into specific common statements made within that document. It identified process owners and individuals with direct responsibility, and detailed what steps are taken in order to achieve the desired disclosure. This included the source of the information, or at least from where it normally originates, and the escalation, review and approval
process that ultimately leads to disclosure. It also identified the level of documentary evidence that is expected to be retained in order to support the disclosure decision.

Documentation was viewed by participating companies as a key way to provide good evidence of the capability of the corporation to comply with DCP requirements. It enabled regular review and updating in addition to the required assessment of DCP. It was identified as the method by which the organization can specifically "say" what it does in working towards the achievement of its objectives, and can serve to regularly confirm that what it says it is doing is actually being done.

**Sub-certification or manager attestation process**

Several of the participating companies are including managers and other people below the CEO and CFO to sub-certify as part of their DCP process. The benefit is that it brings other functional staff into this process and helps them to understand the seriousness of the issue of disclosure. It helps make the organization more capable of disclosure, by utilizing a broader range of people in the process. The use of sub-certification does not mean a transfer of responsibility or accountability out of the hands of the CEO and CFO.

Not all companies are comfortable requiring employees to sub-certify; however, for the organizations that are using this, it has helped to create a level of discipline and a greater emphasis on teamwork. In addition, sub-certification can contribute to the level of CEO and CFO comfort when they sign the certification.

The process of sub-certification can vary significantly from one company to another. Some critical issues that must be addressed prior to implementing this control include identifying who will be required to certify, determining what will be the nature of the certification, clarifying how the process will be rolled out, and deciding how to handle resistance.

Some companies have established a very focused and detailed process of quarterly sub-certification that requires signing a letter or form that has been designed with a focus on specific areas or individuals such as:

- Accounting and finance issues — signed by senior financial officers or managers
- Business and operational issues — signed by senior operations managers
- Specialist letters (engineering, product development, quality control, human resources, credit risk, pension plan, etc.).

Also, these individuals are generally responsible for communicating additional information, that they may be aware of, that is not covered by the letter or form. The message conveyed to those individuals required
to submit and sign these documents is that “too much information is better than not enough”.

Some companies find that sub-certification has tunneled deep into the organization at the business-unit level despite not being required by the CEO and CFO. Business unit leaders who are being asked to provide assurance through a sub-certification process are turning to their senior teams for a similar form of assurance by asking for certification from these individuals.

**Certification checklists or questionnaires**

Some companies utilized a certification checklist or questionnaire that addressed a wide range of business and disclosure issues. These issues included internal control changes or breakdowns; key business related issues that needed to be raised and discussed; accounting estimates with an assessment of the level of aggressiveness; unusual accounting issues and related treatment; and non-financial information that may need to be addressed. It tends to be a comprehensive questionnaire that is reviewed by the Controller’s group or other equivalent group.

The first step is deciding who should be responsible for completing and attesting to the questionnaire, although it is commonly the senior executive(s) from business units. The responsible executive meets face-to-face during a quarterly meeting with the CEO and CFO. This allows for an opportunity to identify and discuss issues and to inform the CEO and CFO of everything that they need to know to enable them to sign the CEO and CFO certifications.

The process is evidenced by way of the completed and signed questionnaires, along with relevant notes by the participating executives, and the CEO and CFO. There can also be minutes of the meetings, detailing issues addressed, the resolution process, and a list of open items requiring follow-up at future meetings until there has been adequate closure.

Questionnaires may also be used with external experts, as some companies refer selected disclosure material to outside legal counsel and other external specialists.

Prompt follow-up of any issues identified on a questionnaire, and documentation of such resolution, are necessary for companies that use this process, as completed questionnaires will be discoverable in the event of a civil liability proceeding.

It must be restated here that the ultimate responsibility for final certification rests with the CEO and CFO. Sub-certifications or questionnaires are simply to enhance the process of internal communication of potentially material information. They can provide additional comfort to the CEO and CFO before signing their certifications.
Quarterly disclosure and certification meetings

Quarterly disclosure meetings or quarterly certification meetings were used by most companies as an opportunity to review the process leading up to certification. These meetings involved key executives, and the CEO and CFO, and usually focused on specific disclosure issues as well as a discussion of the disclosure process that was undertaken leading up to the quarter end and the CEO and CFO certification.

The quarterly certification meetings often utilized the results of a certification questionnaire completed by participating executives. In one example, this was described as “the single most important process” in their DCP. In some cases this process was integrated with existing meetings.

This procedure directly supports the CEO and CFO certification process and is a key control in ensuring complete collection of information from across the organization. It is an opportunity for the CEO and CFO to be face-to-face with their senior management team from various areas of the corporation. It is a direct communication line which provides the CEO and CFO with a regular opportunity to set and reinforce the tone of openness and accountability.

Central database of disclosure information

A number of companies are utilizing a central database for information that is ready for disclosure. Once certain disclosure information has been subjected to the appropriate DCP and it has received approval for purposes of public disclosure, it is stored in a central database. This tends to include financial data and relevant statistical data, and becomes the source for selected information to be used for various disclosure vehicles (F/S, MD&A, AIF, news releases, other public presentations, etc.). If an item of information that is to be used for disclosure is not in this database it must be subjected to alternative DCP prior to disclosure, to verify that it is accurate, complete, not misleading and nonselective.

An effective database includes details of the relevant review dates and specific responsibility for approval of the information that is ready to be disclosed.
Evaluating DCP:
Monitoring and Learning

Virtually every participating company stated that DCP are evolving processes. They continue to monitor what they are doing and learn of ways to enhance their controls and procedures and the efficiency and effectiveness of the disclosure controls and processes utilized.

The regulatory environment has been changing and continues to change. Expectations of issuers, in terms of what they need to be disclosing, continues to expand. What is acceptable and considered the standard today will not likely be acceptable in two years. Well governed companies are continuously reviewing their disclosure processes and are building in processes of feedback to explore, evaluate and implement opportunities for improvement on a continuous basis.

The evaluation of DCP, as indicated earlier in this paper, is required under Multilateral Instrument 52-109. CEOs and CFOs must evaluate the effectiveness of their DCP and, based on that evaluation, disclose in the annual MD&A their conclusions about the effectiveness of those DCP as of the end of the period covered by the annual filings. The results of the evaluation can be valuable to Boards of Directors whose self-assessment of their effectiveness will generally include a review of their role in external communications.  

19 For more information on Board assessments see CICA’s 20 Questions Directors Should Ask about Governance Assessment.
Evaluation of DCP

The evaluation of DCP requires significant judgment on the part of certifying officers. No clear guidance exists on what constitutes “effective” DCP, or the nature and extent of evidence required to support a determination that DCP are “effective”. Given the diversity of various issuers’ circumstances, size, nature of business, and operational complexity, regulators have indicated that judgment will be the foundation of the evaluation process.

Participating companies commonly began the evaluation process by circling back to their articulated disclosure objectives and risk assessment process. They stated that DCP must be monitored and reviewed in the context of aligning these systems with emerging business risks. A review of the documentation of DCP was the critical next step to demonstrate there are appropriate procedures in place that address particular disclosure requirements, their identified disclosure universe and their tolerance for risk that relates to each disclosure.

Documentation articulates what the company does, or at least says it does. A first step to evaluation, therefore, becomes a process of confirming that the documented activities are what is actually being done. This evaluation provides feedback on the design, existence, and consistent operation of DCP. This is being accomplished, in participating companies, by interviews of appropriate individuals who are involved with the relevant DCP, observation of processes, review of documentation, and the completion of evaluation questionnaires and/or forms that document testing results.

During the first year, many participants used the team responsible for the design and implementation of DCP for evaluation. They worked with process owners, senior management, and the disclosure committee to ensure risks were adequately addressed, and to identify opportunities for improvement. A number of companies reported that their internal audit group, or another team responsible for the internal audit function, played a key role as advisors in this process and will play a larger role in the on-going evaluation of DCP. These groups possess an in-depth knowledge of the business and internal systems of controls and procedures, in addition to the principles of controls assessment, which are essential to an effective evaluation process. Smaller issuers without an internal audit or equivalent group may use external professionals to perform this function. (See 20 Questions Directors Should Ask about Internal Audit)

In most of the participating companies, upon completion of these evaluation procedures, the results were presented to the Disclosure Committee. The committee was responsible for preparing a report that outlined the results of these evaluation processes and their assessment of the effectiveness of DCP. This report was then submitted to the
CEOs, CFOs, and Audit Committee for their review in connection with the certification process.

Some of the participating companies have asked their external auditors to review the minutes of the Disclosure Committee but have otherwise limited the involvement of external auditors in the evaluation process.

The assessment of the effectiveness of DCP is a challenging area to address. Responses to date from participating companies, as to how they will address this requirement, have been relatively vague. Some companies have commented that effectiveness of their corporation’s DCP, as a practical matter, may only be revealed as time goes by and information comes to light that in hindsight might have been disclosed in a more accurate and complete manner than it was.

In some cases, effectiveness is being assessed by asking an informed yet independent individual (Board members have been suggested and utilized in some instances) to review one or more particular samples of disclosure. In the context of their understanding of the relevant facts, they have been asked to assess both the process that was undertaken (including the documentation maintained, the decision process followed, and the evidence accumulated) and the ultimate “quality” of the disclosure in terms of clarity, completeness, understandability and accuracy, in addition to timeliness of the process.

Individuals or a select group of individuals, with limited direct involvement in the disclosure process, have in other cases been asked to review specific disclosure made by the company to confirm that information disclosed is consistent with their understanding of the facts. The results of these reviews have helped management draw conclusions on the evaluation of DCP effectiveness. In addition to these reviews, these individuals or groups have been asked to periodically request and review supporting data and back-up material used for selected information contained in company disclosures, to determine its adequacy.

Another process that some companies have used in the evaluation of DCP effectiveness is to review disclosure of other companies that either are competitors in a similar industry or are other issuers that have dealt with a similar disclosure issue. A review of another company’s disclosure, and the impact it had, may help the company assess the quality of disclosure related to that company’s issue.

The CICA published a document in May 2004 called Management’s Discussion and Analysis — Guidance on Preparation and Disclosure. Many companies are already using this for the purpose of preparing their MD&A. Other companies that are not yet using it for this purpose are using it to assess the level of disclosure in their existing MD&A, and from this are looking to draw conclusions on the effectiveness of their DCP.
Conclusion

Considering the scope of DCP, they do not appear to be receiving the level of attention they probably deserve. The focus of most corporations seems to be fixed on ICFR, as is the level of investment that corporations are incurring.

ICFR will certainly continue to be an important and challenging issue for companies to deal with, especially given the impending requirements under draft Multilateral Instrument 52-111 — Reporting on Internal Control over Financial Reporting. Effective DCP, however, are integral to this and, in fact, encompass much more. Companies that neglect DCP risk drawing incorrect conclusions regarding their ICFR.

Effective DCP are also integral to ensuring Canadian issuers can successfully respond to increasing demands for transparency in an effort to renew a sense of trust in the integrity of the Canadian capital markets.

Each organization is unique, and one size does not fit all, hence the CEO and CFO will have to assess their organization and use their judgment in establishing and documenting the appropriate systems and controls that will comprise effective DCP. Leadership and organizational commitment, along with the appropriate tools, activities, and communication and training to enhance the capability of the organization and its people, will significantly contribute to the design and establishment of effective DCP.
Traditional definitions and approaches to corporate governance, risk management, and disclosure are changing, and new rules are continuously emerging. Expectations for corporate disclosure, regulatory compliance including CEO and CFO certification, increasing disclosure-related risks, and rising demands for improved corporate performance are always evolving. Canadian issuers are addressing DCP as an evolutionary process.

What is acceptable and considered the standard today will likely not be acceptable in two years. Hence, well-governed companies will create processes of feedback to continuously explore and evaluate opportunities for improvement.

The design and implementation of DCP should involve articulating, understanding, and communicating the purpose of DCP within the objectives of the corporation. Response to regulations, effective operational management, mitigation of disclosure-related risks, and dealing with specific materiality and other decisions pertaining to disclosure, are all critical objectives of an effective system of DCP.
Where to find more information

**Securities Laws and Regulations**
- Amendments to the Securities Act (Ontario) and Regulation 1015 thereunder respecting civil liability for continuous disclosure (Bill 198) http://www.osc.gov.on.ca/Regulation/ActRegulation/ar_20050805notice-amend-act.jsp

**CICA Publications — www.rmgb.ca**
- CEO and CFO Certification: Improving Transparency and Accountability
- 20 Questions Directors Should Ask about Codes of Conduct
- 20 Questions Directors Should Ask about Internal Audit
- 20 Questions Directors Should Ask about MD&A
- 20 Questions Directors Should Ask about Risk
- Risk Management: What Boards Should Expect from CFOs
- Strategic Planning: What Boards Should Expect from CFOs
- Financial Aspects of Governance: What Boards Should Expect from CFOs
- Management’s Discussion and Analysis — Guidance on Preparation and Disclosure
- Guidance on Control

**Other**
Appendices

Appendix A — DCP Questionnaire (Utilized for Study)
Appendix B — Example of ICFR and DCP Working Together: A Case Study
Appendix C — Annual CEO and CFO Certificate
Appendix D — Interim CEO and CFO Certificate