# **Collective Investment Schemes**

# in

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#### **COLLECTIVE INVESTMENT SCHEMES (CIS)**

#### **CHAPTER I**

#### **INTRODUCTION**

#### The Importance of CIS

- 1.1 The CIS type of financial institution is extremely important for emerging market countries as it focuses on the function of transferring funds from savers (especially small savers) to investors, not only within borders, but also across borders.
- 1.2 The CIS offers a flexible, simple and convenient means of participating in the future growth of a country and its economy. It offers to the wider general public and those investors who do not have investments in any enterprise, expert investment advise at relatively low cost and participation in investment opportunities. This can be achieved by investors regularly investing relatively small amounts and also securing a diversification of risks exposures because their funds are invested in a wide variety of industries. Investment in CIS offers, even to the smallest investor, sound long-term capital appreciation and income growth and an indirect interest in the ownership of a country's wealth.

#### **Types of Collective Investment Schemes**

- **1.3** Various types of CIS could be launched for use by investors depending on the opportunities in the economy and the investment needs of investors. These may include:
  - Growth funds for which an investment strategy of capital growth is pursued. Investment by such funds may involve greater risk to obtain higher capital growth;
  - Income funds for which an investment strategy of a consistent flow of high income is pursued. These funds will be investing in investments providing a higher income.

#### **CHAPTER II**

#### SPECIFIC ISSUES TO BE ADDRESSED

#### **Role of CIS**

- **2.1** It is a savings vehicle to mobilize savings into pools of funds to be invested in the financial markets (the money, equity, capital or fixed property markets). It gives the small investor the opportunity to participate in investments in which he normally would not be able to do. Through this vehicle he can participate in income and capital growth.
- **2.2** An investment in a CIS is not guaranteed and the investor is exposed to market risk. This includes the loss of capital invested and income, depending on the movement in market conditions.
- **2.3** Investing in a CIS means buying units in a fund consisting of a pool of all the funds of investors. An investor becomes an owner of the number of units in the fund reflecting the size of his investment. A CIS's only business is investing in securities, money or capital market instruments, and the price / value of its units is directly related to the value of the underlying securities or instruments held by the CIS. The collection of securities or instruments held by the CIS is known as the fund's asset portfolio. A CIS is a fund in which each unit holder has a proportionate ownership interest.
- **2.4** A CIS can be "open-ended" if it continually issues new units in the fund for purchase by the public depending on the number and value of new investments entering the fund. A fund's unit price can change from day to day, depending on the daily value of the underlying securities held by the fund. The price of a unit is the net asset value of the unit and is calculated simply by dividing the total value of the fund's investments at any given time, less expenses by the number of units issued. Or a CIS may be "closed-ended" if the assets and investors are limited to a specific quantum.
- 2.5 The price of each unit issued by a CIS therefore reflects the total market value of the fund's investments divided by the number of units in issue. The price of units may fluctuate (up or down) along with the rises and fails in the prices of the underlying assets in the portfolio.
- **2.6** The selling price (also known as the buyers price) is the price at which the unit holder can buy those units. In determining the selling price of units the marketing charges of the CIS are added to the purchase price. The selling or repurchase prices of units should be quoted daily for example in the media.

- 2.7 The repurchase price (also known as the sellers price) is the price which the manager will determine for the repurchase of units if the unit holder wishes to sell units back to it. To determine this figure the manager determines the value of the securities held, based on their ruling prices. To this figure is added the cash the trust holds as well as any accumulated income. The total sum is divided by the number of units in issue and charges such as stockbroking fees may be deducted and the balance is the normal repurchase price.
- **2.8** In some jurisdictions the selling and repurchase prices are the same. They are calculated according to applicable accounting standards by dividing a CIS's total assets less its liabilities by the number of units.
- **2.9** The manager is entitled to a fee to reward him / her for the management of the CIS and to reimburse such a manager for administrative and other expenses such as stampduties, etc.
- **2.10** The investment in a CIS is supported by a high degree of security. The combination of factors such as professional management, a spread of investments, liquidity on demand, simplicity of investment, tax efficiency, offers a popular vehicle for investment. CIS investments coupled with life policies, also offer an attractive investment towards retirement benefits.
- **2.11** An important advantage to investors of a CIS is that a manager of a fund has access to a wide range of resources (data and professionals providing information) on which investment decisions in which assets to invest in can be based. Most individuals cannot spend the time and money to obtain such information and do not have the expertise to make such investment decisions.

### **Legal Form and Structure**

- **3.1** The structure of a CIS normally consists of the following:
  - A Manager (this varies from jurisdiction to jurisdiction and can be a public company);
  - The Fund (the fund is normally a trust or a legal person). (Legislation provides that legal personality is normally allocated to the fund as the fund is required to hold in its name on behalf of its investors the assets in which it has invested; funds may also be organized as condominiums of unit holders.);

- Third Party (acting as a trustee or custodian to supervise that the manager complies with the investment policy adopted for the fund and to act as custodian in respect of the scrip evidencing ownership or title of the fund in respect of the investments of the fund);
- An approved Public Accountant or Auditor (to conduct an annual audit in terms of the prescribed requirements to safeguard the interests of investors).
- **3.2** A minimum capital requirement is normally prescribed for the manager (e.g. 500 000\$ U.S.). A capital requirement is necessary to only allow managers of a sound financial status to conduct the business of a CIS. This requirement should increase as and when more than one fund (or portfolio) is created and managed by the manager. A further requirement is normally imposed in respect of the manager in that a minimum of its own resources should be invested in each portfolio (e.g. 10% of the market value of the portfolio with a maximum of say 250 000\$ U.S.). This is to ensure that a manager invests in good investment grade assets only.
- **3.3** In respect of each portfolio of the CIS a minimum of for example 5% of the market value of the portfolio should be kept in liquid assets to enable the manager to repurchase units when required to do so by the unit holders of that portfolio. This requirement is to ensure that a measure of liquidity is maintained for the repurchase of units.
- **3.4** It is advisable that the manager of a CIS should be prohibited in its Memorandum of Association (if it is a public company) from conducting any other business than that of a CIS in the CIS or in any portfolio. This requirement is necessary to prevent a conflict of interest between the business of the CIS and such other business.
- **3.5** It is customary to enter into a legal agreement in the form of a trust deed or otherwise with the independent third party to act as custodian in terms of which the rights and obligations of the third party and the manager are determined.
- **3.6** Each portfolio of a CIS should be managed separately and a particular portfolio may not stand in for the liabilities of another portfolio. Furthermore, the switching of investments by the manager between portfolios should be strictly prohibited. The structure of a CIS is depicted in the graph attached as Annexure 'A' hereto.

#### **Types of Portfolios or Funds**

**4.1** It is customary for an industry or a manager to start with a general portfolio (i.e. a portfolio invested in equities) but as investors' needs for investments in specialist portfolios develop, specialist portfolios may be permitted (e.g. gilt or income funds, money market funds, index funds, etc).

#### **4.2** A portfolio could either be:

- Open-ended (i.e. additional units may be created on an on-going basis for investors and be bought back by the manager on behalf of the fund when requested to do so by unit holders);
- Close-ended (i.e. a limited number of units are created and issued to investors and the investment of a unit holder can only be realized by the sale of his units to another investor in the secondary market either through a listing on a stock exchange or through the intermediation of the manager). The underlying investments in which a fund invests should be listed on a recognized financial exchange (as this makes the determination of the value of the assets easier) or otherwise approved by the regulatory authorities as suitable for investment (e.g. deposits with a registered bank).

#### **Eligibility to Act as Scheme Manager**

# **Requirement and Authorization**

# **Honesty and Fairness**

**5.1** A manager of a CIS has a fiduciary duty towards the investors in the fund managed by it and should at all times maintain due care and diligence, utmost good faith, high standards of integrity and fair dealing while acting in the best interest of a CIS. In addition to its investment responsibilities high standards of market conduct should be maintained and the manager should ensure that the assets of a portfolio or fund are adequately protected and segregated.

# **Expertise and Capability**

5.2 Directors, senior management of the manager and the staff employed should pass a fit and proper test to prove that there is appropriate expertise at board and management level to operate a CIS (CV's and evidence of proven track record should be required). The manager of the CIS should also demonstrate that it has efficient systems to cope with the demand for calculating the buying and selling prices of

units, payment of dividends, marketing of products, administration of accounts and maintenance of control systems that would satisfy auditing requirements.

#### **Capital Adequacy**

- **5.3** The manager should prove:
  - That it has sufficient capital (and reserves that may not be distributed) to be eligible to act as manager as certified by a public accountant and auditor;
  - That it has own resources to invest the prescribed minimum amount in each portfolio.

For this requirement it is important that a scheme manager has a shareholder or partner of substance to provide the necessary capital should a shortfall in capital be experienced by the manager.

#### **Diligence and Effectiveness**

5.4 The manager shall act with due care and diligence and employ effectively the resources and procedures which are needed for the proper operation of a CIS. The manager must organize and control the affairs of a CIS in a responsible manner, keep proper records and adequate arrangements for ensuring that employees are suitable, adequately trained and properly supervised. There should be well defined procedures in place to ensure compliance with all requirements and regulations and the manager shall deal with the regulator in an open and cooperative manner at all times.

# **Specific Powers and Duties of the Manager**

**5.5** The manager shall operate within the investment policy and administrative procedures as determined by the board of directors to secure the objective of each portfolio. It may not exceed any power or restriction conferred upon it by for example the trustee.

# **Compliance**

**5.6** The manager shall comply with the strictly defined standards and legal requirements set by the regulatory authority and the relevant legislation, both for the initial eligibility and for the continued operation of the CIS.

#### **Code of Conduct**

**5.7** The manager shall at all times comply with any Code of Conduct laid down or agreed to by the regulatory authorities or industry. Aspects such as disclosure, advertising, attitude towards investors and risk management should be covered in such code.

#### **Third Party Supervision**

- **6.1** It is common to have an independent third party to oversee on behalf of investors the activities of a CIS. This could be approached in two ways, i.e.:
  - Firstly, a custodian may be appointed to take into safe custody the assets of a particular portfolio which are held on behalf of the investors and unit holders in such a portfolio; or
  - Secondly, a trustee which could in terms of a trust deed be required to act not only as custodian but also to ensure that as far as the investments are concerned, the manager is complying with the investment policy that has been determined by the board of directors of the manager.

A trustee may also have a duty on behalf of the investors to see that the other rules contained in the trust deed of the other requirements and regulations for the operation of a CIS are adhered to by the manager. In some jurisdictions a third party is appointed to perform the functions of a trustee or custodian.

# **Appointment**

- **6.2** A custodian / trustee / third party should be liable for any loss suffered by the investors as a result of its negligence or failure to perform its obligations.
- **6.3** The custodian / trustee / third party should be appointed by the regulatory authority to ensure that the relevant party appointed is a fit and proper person to discharge the duties and responsibilities required from a custodian / trustee / third party.

# Financial and Other Resources of Custodian / Trustee / Third Party

**6.4** The custodian / trustee / third party shall be a public company or other recognized functionary and approved by the regulatory authorities. It shall have a minimum capital and have a financial and commercial standing and be fit to assume

the duties and responsibilities and be sufficiently experienced and equipped to assume such duties and responsibilities and must always act in the best interest of investors.

#### **Independence**

**6.5** The custodian / trustee / third party shall not have any interest, direct or otherwise, in the manager and must be functionally independent of the management company.

#### Responsibilities

- **6.6** The custodian / trustee / third party shall:
  - Keep control of all scrip in respect of securities which it must hold in safe custody; and
  - Control accounts through which moneys are paid into and paid out.

#### **Supervision**

**6.7** Although supervision is important the business of a CIS is of such a nature that an acceptable balance between direct regulation and self-regulation can be maintained. The trust deed should give the necessary authority to the custodian / trustee / third party to apply a rule.

# Effectiveness of Trustees / Third Party vs Board of Directors of Investment Company

**6.8** If possible a self-regulatory industry body should be legally empowered to assist with certain aspects of supervision of the industry and must also have efficient sanctions to operate.

# Delegation of Duties to Third Parties (Investment Management Administration, Selling Practices, Trustee, Custodian)

**7.1** The regulatory body should ensure that the level of protection to investors in CIS is maintained at all times. This should be attained through management administration by proper fund managers, safe custody of investments and control over trust accounts.

Where certain activities of the manager of the CIS is contracted out to third parties, e.g. the investment of the fund's asset, the same principles which regulate the

eligibility and the conduct of the management company, should apply to such third parties. The following principles should apply in the case of the delegation to external parties.

# -- Responsibility / Duties --

**7.1.1** The management company should take responsibility for the actions or the omissions, as though they were its own, of any third party to whom it delegates any part of the provision of services to the CIS.

#### -- On-Going Monitoring --

**7.1.2** The manager should ensure that procedures and safeguards are in place to monitor the activities of third parties.

#### -- The Qualifications of Delegate / Agent --

**7.1.3** The manager must be able to prove that a delegate is and remains competent to fulfill the delegated function in question. The manager must have a sufficiently detailed knowledge of the operating procedures of the delegate to be able to comply with all regulatory requirements.

#### -- On-Going Cooperation --

**7.1.4** The manager should provide all reasonable means to permit a delegate to fulfill its obligations and should ensure that the contractual relationship between the manager and its delegate is unambiguous.

# -- Level Playing Field --

**7.1.5** The use of delegates should not, in any way, diminish the effectiveness of the primary regulation of a CIS. The regulation of the business undertaken by a delegate should embody principles of regulation similar to those relating to the regulation of a CIS generally.

# -- Compliance --

**7.1.6** Any third party / delegate should comply with all regulatory requirements applicable to the conduct of its business activities as well as those set by the self-regulatory body.

**7.1.7** If a central depository is involved in the industry, the role of a custodian might be scaled down.

#### **Supervision**

A regulatory structure for the supervision of a CIS shall provide for:

#### -- Registration and Authorization --

**8.1** A CIS must be registered with the regulatory authority prior to the marketing of its units. The process must take the form of a properly motivated application giving full details of the management company, capital, expertise, custodian, trust deed and auditors.

### -- Inspections and Investigations --

**8.2** The regulatory authority must have the power to investigate the business of the CIS, including the power to conduct routine as well as special inspections. These inspections could be carried out by the regulatory authority itself or delegated to a third party. The external auditor should also be responsible for playing a role in these activities.

### -- Power of the Regulatory Authority --

**8.3** The regulatory authority should have adequate powers to protect investors' interests, including but not limited to revoking a manager's approval, freezing CIS assets or the manager's assets, taking action to withdraw the ICS's authorization or stop the use of a prospectus, instituting administrative or civil proceedings, and recommending criminal action where appropriate.

# -- Third Party Supervision --

**8.4** The regulatory authority must provide for an independent party (custodian / trustee) to supervise the activities of the management company as regards operation of accounts, registration of scrip, etc.

#### **Auditors**

#### -- Appointment --

**8.5.1** An external independent auditing firm in public practice should be appointed by the directors to audit the affairs of a CIS. Such appointment should be approved by the regulatory body.

The external auditors appointed to the management company must be involved in the supervision of compliance with regulatory requirements. The establishment of an audit committee on which non-executive directors should form the majority, should be compulsory.

#### -- Reporting --

**8.5.2** On top of the normal reporting on the accounts of a CIS, the auditor should report to the manager any irregularity or undesirable practice in the conduct of the business of the company or of any scheme managed by it which has come to his notice, and if that irregularity or undesirable practice is not rectified or discontinued within a period of one month as from the date upon which it was reported to the manager, the auditor shall report it to the regulatory authority.

#### -- Audit Committee --

- **8.5.3** An audit committee, to exist with a majority of non-executive directors, should be appointed by the management company. Such committee should meet regularly (once a quarter) and have the following functions:
  - (i) assist the board of directors in its evaluation of the adequacy and efficiency of the internal control systems, accounting practices, information systems and auditing processes applied within that scheme in the day-to-day management of its business;
  - (ii) facilitate and promote communication, regarding the matters referred to in (i) above or any other related matter, between the board of directors and the executive officers of, the external auditor for, and the employee charged with the internal auditing of the transactions of the scheme; and
  - (iii) introduce such measures as in the committee's opinion may serve to enhance the credibility and objectivity of financial statements and reports prepared with reference to the affairs of the scheme.

If an audit committee is not appointed, the external auditors should report on the following issues on at least a quarterly basis:

- (a) whether the internal control structure including financial control, accounting systems and reporting are at an acceptable level;
- (b) whether the internal audit functions are at an acceptable level;
- (c) whether the manager is complying with regulatory requirements; and
- (d) whether the manager is complying with the code of conduct applicable to the unit trust industry.

#### **Conflicts of Interest**

9. The regulatory regime should recognize that a manager of a CIS may have interests that, if exercised without restraint, could conflict in a material way with the interests of investors. Regulatory authorities should respond to this risk by ensuring that a regime provides for the exercise of management responsibilities with full regard to the best interests of investors. Such a regime may be general in nature, relying on the concept of "fiduciary responsibility" as interpreted domestically. Equally the establishment of detailed regulations designed to monitor potential conflicts between manager and investors is recognized as a regulatory necessity.

#### -- Possible Conflict of Interest Situations --

- **9.1** Whether the concept of overall fiduciary responsibility is utilized, or provisions exist for detailed rules to monitor potential conflicts, a regulatory regime must be capable of dealing with certain situations which may give rise to conflicts of interests. This includes (but may not be limited to):
  - (a) principal transactions between a CIS and its affiliates (including affiliates of the operator and custodian);
  - (b) transactions where a CIS and its affiliates jointly participate;
  - (c) soft commissions;
  - (d) lending or borrowing to or from affiliates;
  - (e) purchase of affiliate's securities;

- (f) purchase of securities underwritten by affiliates;
- (g) use of affiliated brokers;
- (h) employees transactions for own account; and
- (i) switching of investments.

### -- General Duties and Obligations --

- **9.2** Possible conflict of interest situations may be addressed by the following:
  - (a) to impose a duty on an operator to at all times act in the best interests of investors; and
  - (b) the power of the regulatory authority to impose sanctions for self-dealing, such as revoking the manager's authorization to stop the use of a CIS's prospectus, to freeze the assets of the manager, instituting administrative or civil proceedings, and recommending criminal action where appropriate.

#### -- Specific Regulatory Response --

- **9.3** In addition to general duties and obligations, the means available to control conflict of interest situations (to the extent that they may arise within the regulatory framework of a particular jurisdiction) include all or a combination of some of the following:
  - (a) direct prohibition under the law;
  - (b) a precise code of business conduct either established by the regulatory authority, or a code established by an industry association with proper sanctions to be applied, which is approved and enforced by the regulatory authority;
  - (c) review and / or approval of certain transactions and activities by the regulatory authority;
  - (d) surveillance of managers by the regulatory authority;
  - (e) disclosure by the manager;

- (f) record-keeping by the manager;
- (g) limitation of the business activities of the manager; or
- (h) independent review by a third party or the auditor.

#### **Asset Valuation and Pricing**

10. The regulatory regime must prescribe a system for valuation of CIS assets, pricing of interests and procedures for entry to and exit from a collective investment which are fair to existing investors as well as to investors seeking to purchase or redeem their units. It is a fundamental principle that the price of units in a CIS be determined at existing market values and calculated according to the net asset value of the CIS which must be determined on a regular basis in accordance with accepted accounting practices used on a consistent basis.

#### -- Valuations --

- **10.1.1** Assets of the CIS must be valued according to their market price. "Market price" means the price at which significant transactions have recently been concluded and disclosed to the market, or the best price available from a market maker. Should the market price not be available for any reason, the asset price should be calculated in good faith according to a permanent and reliable valuation procedure approved by the regulatory authority.
- **10.1.2** The net asset value per unit must be calculated in accordance with applicable accounting standards by dividing a CIS's total assets less its liabilities by the number of units.
- **10.1.3** The net asset value per unit should be published at the manager's or at the third party's offices or through the appropriate media.
- **10.1.4** The rules for asset valuation and for calculating the price of units must be laid down in the law or a CIS's rules or its public disclosure documents.
- **10.1.5** Information on the system for pricing, valuation and associated procedures must be made available to investors on request.

# -- Purchasing and Redemption of Units --

**10.2.1** A CIS must redeem its units at the request of any investor, in a manner and frequency laid down in law or the CIS Rules.

- **10.2.2** Redemption of units may only be suspended on a temporary basis. Any such suspension must be in accordance with the procedures provided for by law or the CIS rules and must be in the interests of investors. A CIS must inform the regulatory authority of any suspension. In accordance with the laws of its jurisdiction, a regulatory authority may permit a CIS to suspend the right of redemption for the protection of investors.
- **10.2.3** Purchase of units may be done in cash, or in certain circumstances if permitted by the CIS, an investor may be allowed to use securities to purchase units. Redemption of units may be paid in cash, except when the CIS is liquidated and this possibility has been disclosed in the prospectus, or in certain circumstances when redemption may be by way of securities.
- **10.2.4** Purchase and redemption orders are to be settled as soon as possible, in accordance with the law, the CIS rules and the prospectus.

#### -- Unit Pricing --

- **10.3.1** A CIS must calculate the purchase and redemption price of its units on a regular basis in accordance with the law and the CIS rules.
- **10.3.2** Purchase and redemption orders must be executed at the net asset, value calculation price as defined in Principle 10.1.2, excluding any subscription or redemption fees disclosed in the prospectus. The amount received by the CIS on the issue of its securities must equal the net asset value calculation price as defined in Principle 10.1.2. Any redemption fees disclosed in the prospectus may be deducted from the price (net asset value) payable to the investor.
- **10.3.3** Any purchase or redemption fee applicable to units in a CIS (as well as any management fee) must be clearly indicated in the CIS rules or the prospectus, and actual rates disclosed in the prospectus.
- **10.3.4** The distribution or reinvestment of the income of a CIS must be effected in accordance with the law and the CIS rules.
- **10.3.5** Prices of units must be published daily to allow investors to follow prices. If daily publication is not possible weekly or monthly publication should be required.

# **Investment and Borrowing Limitations**

11. There should be investment restrictions, portfolio diversification and borrowing limitations that address the investment goals, the risk profile and the

degree of liquidity required for a CIS to meet redemption in all market conditions. The need for liquidity typically contemplates a CIS investing primarily in transferable securities, money market instruments and derivatives incidental to the management of a securities portfolio.

#### -- Investments --

- **11.1** Limitations imposed on a CIS should indicate the extent of investment in the following:
- **11.1.1** Investment in listed securities issued by any one concern (for example such investments may not exceed 5% of the total assets of a portfolio, or 5% of the securities of any one class of one particular issuer);
- **11.1.2** No investment in securities not listed on a recognized exchange;
- **11.1.3** Percentage of total assets of a portfolio to be invested in derivatives;
- **11.1.4** Percentage of total assets of a portfolio to be kept in liquid assets (for example not less than 5%);
- **11.1.5** Limitation on investment by one fund in another fund.

# -- Borrowing --

11.2 The borrowing of funds by a CIS should be strictly controlled. Funds for the operation of the fund should preferably come from own resources or capital injected by shareholders. This should be clearly stated in its Memorandum of Association. Limiting borrowing to provide for the redemption of units may be allowed. Full disclosure to unit holders should be a requirement.

#### -- Use of Derivative Instruments --

11.3 A CIS should only be allowed to invest in derivative instruments to hedge investments in underlying assets and income of such assets against adverse market movements to reduce risks or to track an index. All exposure in terms of investment in derivative instruments should be covered by either cash or underlying investments.

Where pure derivative funds are permitted, investors should be properly informed of the risks involved of investing in these type of funds.

#### **Investor Rights**

12. The regulatory regime should provide investors with certain rights in relation to a CIS, which are appropriate to the overall context of CIS regulation. A fundamental right of an investor in a CIS is the right to withdraw funds from the CIS within a reasonable period. The regime should also enable investors to participate in significant decisions concerning the CIS to the extent applicable under the structure of the CIS, or for the regulatory authority or another third party to have the capacity to act in the interests of investors.

# -- Redemption Conditions --

- **12.1.1** At the outset of the participation in a CIS, the investor must be fully informed through the prospectus of the charging of management fees and costs for the redemption of units.
- **12.1.2** Units of a CIS must be repurchased or redeemed at the request of any unit holder, in a manner which does not give an unfair advantage to one investor in the CIS over any other investor. The regulatory regime should ensure that investors' interests are maintained in the event of a major change in the activities of the CIS.
- **12.1.3** Should a CIS be unable to redeem the units of an investor at any particular point in time, arrangements to permit major investors to buy such units may be provided for.
- **12.1.4** In the event a redemption is not possible or the listing of units is suspended the Articles of Incorporation or the CIS's constitution document must request that (or the trust deed may require that) the manager call a meeting of unit holders to enquire from the unit holders whether the scheme should be wound down or liquidated.

#### -- Access to Remedies --

- **12.2.1** In addition to the normal access to legal procedures in the courts, investors should be able to refer matters to the regulatory authority for consideration. The regulatory authority must have proper powers of investigation, means to review investment managers and should have adequate powers to enforce its decisions on the operator and the third party in order to protect investors' interests.
- **12.2.2** The Articles of Incorporation or the CIS's constitution document must grant (and the trust deed may also provide) for unit holders to call a meeting of unit holders

to require the third party (by a 2/3 majority resolution of not less than 25% of the unit holders) to remove the manager.

#### **Marketing and Disclosure**

13. The regulatory regime must impose a disclosure requirement to ensure that there is full, accurate and timely disclosure to prospective investors providing all the information necessary for an investor to make an informed investment decision in relation to a CIS. Financial data and other information relating to the management and operations of a CIS must be provided on a regular (annual or semi-annual) basis for the benefit of existing and prospective investors in the CIS. These requirements must be monitored by the regulatory authority to ensure that information provided meets the standards required.

#### -- Prospectus --

- **13.1.1** There must be a prospectus which complies with the standards applicable in the home jurisdiction of a CIS which shall be published prior to the issue. No additional documents may be used for marketing a CIS, except for permitted advertisements or other literature which comply with applicable requirements.
- **13.1.2** A CIS prospectus must include all material information which investors would reasonably require and reasonably expect to find to make an informed investment decision. A prospectus shall not contain information that is false or misleading.

# -- Regular Reporting --

- **13.2.1** A report to unit holders must be prepared in respect of a CIS's activities either on an annual or semi-annual basis. The report must be filed with the regulator and made freely available to investors. The annual report of the CIS must be reviewed / audited by an independent auditor and third party.
- **13.2.2** The annual or semi-annual reports must contain accounting information relevant to the CIS and a statement concerning the units in the CIS that have been redeemed or repurchased over the relevant period. The accounts of a CIS included in these reports must be prepared in accordance with applicable and generally accepted accounting standards.

# -- Advertising -

**13.3.1** Advertising must normally be undertaken after all the necessary authorizations have been granted to permit the CIS to market to the investing public. Advertising

must not contain information which is false or misleading or presented in a manner which is deceptive.

**13.3.2** Advertising (except where only the prices of authorized schemes are quoted) should refer to the prospectus applicable to the CIS. There must be nothing in advertising of a CIS which is inconsistent with the prospectus. The regulator must have the power to enforce withdrawal of advertisements or take appropriate action against non-compliance with prescribed provisions in respect of advertisements.

#### -- Portfolio Disclosure to Public and Regulators --

**13.4** Details of the investments of a fund should continuously be disclosed by the management company to existing and prospective investors to enable them to make proper investment decisions.

Regulatory authorities should be furnished with returns on a regular basis for proper supervision.

#### -- Disclosure of Expenses --

**13.5** All expenses, in terms of proper accounting procedures, should at all times be made available to all investors.

#### -- Performance Presentation Standard --

**13.6** Past performance should be clearly indicated but with proper indication that future performance should not be based on this performance.

### **Tax Implications**

- 14.1 An important factor in this regard is whether underlying assets are acquired as a capital or revenue asset. The basic criterion for distinguishing between these two is the intention of acquiring the relevant assets. If the intention is to hold such asset to earn an income, the asset will be of a capital nature. If it was acquired for resale, it is being regarded as a revenue asset. Other criteria to be taken into account are the nature of the investors business, the frequency of dealing in such assets and the length of time such assets are maintained in possession before disposal thereof.
- 14.2 Another type of tax incentive is granted to CIS whose portfolios are mainly composed of stocks, in order to promote the development of the stock market and encourage investors to assume higher risks and thus contributing to the capital formation process.

# REGULATION OF COLLECTIVE INVESTMENT SCHEMES: INTERNATIONAL COMPARATIVE TABLE - BRAZIL

PRINCIPLE 1	
Legal Form and Structure	
Legal Requirement  Regulatory Body	CIS may be organized as open or closed condominiums, respectively of open-ended and closed-ended funds. The sche specified terms.
	The National Monetary Council, currently composed of the Min Planning, and the President of the Central Bank of Brazil, a determines norms with respect to the functioning of mutual f supervising collective investment schemes is divided betwee (BCB) and the Securities Commission (CVM), according to who oriented to fixed income or variable income investments, respectively.
PRINCIPLE 2 Trustee / Custodian / Dep ositary	
<u>Independence</u>	No requirement that custodian be independent. Self-custody held by a commercial bank, investment bank, stock exchange, the CVM to act as a custodian. The function of trustee, Brazil.
Capital Requirements	<ul> <li>R \$7 million for commercial banks;</li> <li>R \$6 million for investment banks;</li> <li>R \$600 000.00 for brokers or dealers which have any of the I.mutual funds administration;</li> <li>II.securities repurchase commitments;</li> <li>III.underwriting;</li> <li>IV.swaps; or</li> <li>V.margin accounts;</li> </ul>
Other Qualifying Requirements	• Multiple banks, which should have at least two portfolios of minimum capital related to each portfolio, and deduct a Authorization to operate as custodians in Brazil is granted the CVM, subject to several safekeeping requirements.

REGULATION OF COLLECTIVE INVESTMENT SCHEMES: INTERNATIONAL COMPARATIVE TABLE - BRAZIL

PR.	INCIPLE 3	
1.	General Principles	of
Cor	nduct	

# A. Principles Governing Fund

Management Legislation

B. Professional Records

Codes of Conduct for Management Company

Asset Segregation

Personnel Experience

Resources

Capital Requirements

Monitoring

# 2. Manager Powers and Duties

A. In the context of delegation, are there minimum duties that managers must provide?

In particular, do managers have to provide: Status of Scheme / Book Keeping / Cash / Settlement / Investment Decisions?

B. What functions may be delegated to an external auditor?

#### 3. Compliance

A. Do fund managers have to give information of funds performance to regulators?

B. And to the shareholders of the funds they manage?

The management of the fund will be performed by an individual the CVM for that purpose, according to Brazil's Securities authorization includes, in the case of individuals or his / her professional background, and a confirmation to convicted or involved in any administrative or judicial processions.

Individuals need the following qualifications:

- 1. at least three years of professional experience in the area as a third party resource management;2. at least five years of professional experience directl
- 2. at least five years of professional experience directle market;
- 3. university degree, obtained in Brazil or abroad, or smarkets, in an officially acknowledged institution.

Companies need the following qualifications:

- 1. have as its objective the management of portfolios;
- 2. impute the responsibility for the portfolio management to has obtained, prior to or simultaneously, the authorization
- 3. constitute and maintain a technical department, special under the director's or associate's supervision.

Individuals or companies responsible for fund management mus of conduct:

- 1. perform their duties in accordance with the shareholders'
- comply with all their obligations, being careful and hone their own money;
- 3. fund managers are responsible for any infractions or i during their term;
- 4. specifically, in a previously signed contract between the basic characteristics of the services offered, including:
  - a) the investment policy to be adopted;
  - b) the remuneration charged for the services;
  - c) other activities performed at times by them; and
  - d) the risks involved in the many types of operations wi intends to carry out with the shareholders' fund;
- 5. avoid practices that may damage the fiduciary relation wit
- 6. keep all investment-related documentation updated and in p
- 7. send to the shareholders, at least quarterly, information a) the composition of the portfolio;
  - b) investments and withdrawals; and
  - c) brokerage fees.

Yes, assets must be segregated.

Please see Item B (" Professional Records" ) above.

Companies managing funds must constitute and maintain a tech in securities analysis, under the direct supervision of th responsible for the management of the portfolio.

No requirements.

The CVM monitors the operator by conducting for cause examin-

All fund management functions may be delegated to another in will be fully responsible, together with the fund manager, shareholders. The final responsibility for all matters remaind manager.

Yes. Managers have to provide all these items.

All functions normally performed by the technical department (''Resources'') may be delegated to an operator (individual the CVM.

Yes. Please see Item 1 C at the end of the Question Obligations'').

REGULATION OF COLLECTIVE INVESTMENT SCHEMES: INTERNATIONAL COMPARATIVE TABLE - BRAZIL

PRIN	CIPLE 4	
1.	Maintaining	
Prot	ection	

<u>Describe</u> the legal or regulatory requirements for an entity advising fund managers

Advisors must:

- 1. have a proven experience in the securities market;
- 2. have a truthful and honest reputation;
- 3. be technically capable;4. not be legally prevented to perform this function;
- 5. not have been convicted of crime or of tax evasion; and
- 6. not have been declared unqualified for the position of man any other public office.

Registration of advisers required.

Yes. Please see Principle 3, Item 2 A.

Do they require <u>reqistration</u> or <u>individual</u> approval regulator?

Does the manager remains responsible for acts and omissions of the <u>adviser?</u>

D. Sanctions against <u>advisers?</u>

The advisor is subject to the sanctions provided by the Secu 1. warning;

- 2.fine;
- 3. suspension of the position of an offer of a publicly held securities distribution system;
- 4. disqualification for the positions referred to in last Ite
- 5. suspension of authorization or registration for the perfor to securities; and
- 6. annulment of the authorization or registration referred to

Manager is fully responsible and may, at his / her own disc activities.

Contract Depends on the agreement between the management company and

Contractual

**Obligations** 

<u>(II) Manager</u>

<u>with</u> Regulator

<u>E. (I) Manager</u> Oversight of Regulator

2. Exclusion οf Regulatory Competition

Using external fund should managers not diminish effectiveness of primary regulation of the funds under management. investment adviser should | Yes. Please see Item 1 A above. follow similar regulatory principles to that of the main scheme.

A. Levels of Regulation <u>for an</u> Advisor

the (I) Must adviser comply with eligibility requirements applicable its investment advising activities?

(II) Musttheadvisercomplywithallregulatoryrequirements <u>in relation to the</u> <u>conduct</u> of its business activities?

(III) Do your regulations provide for <u>sanctions against</u> the adviser?

No. Adviser must have a contract with the fund manager of o

Yes.

Yes. Please see Item 1 D above.

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# REGULATION OF COLLECTIVE INVESTMENT SCHEMES: INTERNATIONAL COMPARATIVE TABLE - BRAZIL

PRINCIPLE 5 Supervisory Role of Auditor	
Other than audit of annual independence?	Yes.
If so what?	a) Auditor's opinion related to semi-annual financial informa b) report on the situation of the fund; and c) report on the manager's performance, all of them having t Accepted Accounting Standards and Auditing Standards, and
Role of Regulatory Authority  On-going monitoring and supervision?	Auditor must be registered with the CVM.
Enforcement Powers  Inspection	CVM analyzes all financial information submitted and check Accounting and Auditing Standards or for signs of fraud or will be conducted accordingly.
PRINCIPLE 6	

1. Soft Dollar Arrangements 2. Purchase of Underwritten Securities 3. Purchase of Managers Securities 4. Principle Transactions with Affiliates	No regulation.  Possible. CIS investment may stem from underwritings or exchanges or OTC market, authorized by the CVM to function.  Purchase of securities issued by manager is prohibited.  Permitted, provided CIS manager's investment policy is specincluding the possibility of investing in securities issued Prohibited.  Borrowing and lending, as well as any form of co-obligation permitted. Borrowing of stocks permitted only to settle trades.
5. Joint Transactions 6. Borrowing and Lending to Affiliates MANAGER ACTIVITIES	The manager may not trade securities of the portfolio he generation of brokerage fees for him / her or third parties.  No regulation.
A. Acting as a Broker  B. Purchasing for Fund and Other	No regulation.
Clients  C. Purchasing for Fund and Manager's Own Account  D. Effecting a Securities Transaction  Third Party Supervisor  Role and Power of Supervisor  Inspection of	There is no legal provision on the hiring of supervisors in the Not applicable.  Not applicable.  Not applicable.
Regulator  Powers of Regulator  PRINCIPLE 7 Asset Valuation and	
Method of Valuation  Purchasing of Units	Assets are valuated according to their market price.  Shares of close-ended funds may only be purchased in the OTC market. Mutual Fund share issue price must be closing immediately subsequent to the availability of the shareholder.
Redemption of Units Pricing of Units	When redeeming open-ended fund shares, managers shall utiliz closing of first weekday immediately subsequent to the date.  Net worth divided by the number of shares.
PRINCIPLE 8 Eligible Instruments	

# <u>Transferable</u>

Generally no restrictions on the type of securities in which the following limits on their consistency have to be observed

- 1. Mutual Funds for Investment in Shares (FMIA):
  - at least 51% in shares, issued by publicly held companion
  - up to 49% in other kind of securities, DR's of headquartered in any MERCOSUL country, or fixed income
- 2. Free Portfolio Mutual Funds for Investment in Shares (FMIA
  - at least 51% in:
    - a) shares or subscription warrants, issued by publicly h
    - b) shares issued by companies headquartered in any respective DR's, if admitted to public trading in the
    - c) options and futures on stock or stock index contract or fixed income operations.
  - Up to 49% in:
    - a) other securities issued by publicly held companies, OTC market, or public offerings;
    - b) fixed-income fund shares, fixed-income bonds, or mon-
    - c) close-ended CIS units, having at least 90% of t shares; and
    - d) stock or stock index futures or options.

Investment in any kind of fixed-income fund shares per investment (see Item 1 above).

Permitted only in close-ended funds (see Item 1 above).

Permitted only in stock futures or stock index futures or op

Permitted, as well as government bonds.

Please see Item 1 above.

Total FMIA investment in securities issued by a single com its voting shares or 20%.

In addition, only up to one this Of its total capital. allocated to shares issued by subsidiary or parent compan These restrictions do not apply to the FMIA-CL; however, the be disclosed in the "prospectus".

Please see "A" above.

Permitted only in close-ended funds, up to 49% of total inve Short-selling prohibited.

# <u>Securities</u>

#### 2. Money Market <u>Instruments</u>

- 3. Other CIS Units
- 4. Derivative <u>Instruments</u>
- Banks Deposits or Other Liquid <u>Assets</u>
- 6. Other Financial <u>Instruments</u>

#### Limitations

#### Investment <u>Limitations</u>

Transferable Securities and MMI

On Voting Rights

On CIS Units

On Derivatives

#### Other Limitations

#### Borrowing and Lending <u>Limitations</u>

Borrowing of Liquidities

Borrowing of Securities

Lending of Liquidities

Lending of Securities

Limitations of REPOS

Prohibited.

Permitted only in the event difficulties in the settlement o

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Prohibited.

Permitted.

Prohibited.

# REGULATION OF COLLECTIVE INVESTMENT SCHEMES: INTERNATIONAL COMPARATIVE TABLE - BRAZIL

#### NOTES:

- 1. As of September 1995, the exchange rate was quoted at R \$0.95 to the U.S. dollar.
- 2. ''Prospectus'' The Brazilian legislation does not utilize the designation ''Prospectus''; instead, the word ''Regulation'' appears, meaning an informative document of a specific CIS, similar to a prospectus. In order to follow the standards of this questionnaire, the word ''Prospectus'' will be used.

DD T11GTD1 T 1	
PRINCIPLE 1	
Legal Form and Structure	
<u>Legal Requirement</u>	Regulation of CIS only applies to unit trusts as of now. The Unit Trusts Guidelines which is administered by the Security
Regulatory Body	
PRINCIPLE 2	
Trustee / Custodian / Dep	
ositary	
0020027	
<u>Independence</u>	Trustee / custodian cannot have any relation with the manage any interest in the Unit Trust Fund.
Canital Deguinements	any interest in the onit itust fund.
<u>Capital Requirements</u>	
2.1	See later.
Other Qualifying	
<u>Requirements</u>	Approval of the SC is required. The SC may consult with ot making a decision.
PRINCIPLE 3	
1. General Principles of	
Conduct	

A. Principles Governing Fund

Management Legislation

B. Professional Records

Codes of Conduct for Management Company

Asset Segregation

Personnel Experience

Resources

Capital Requirements

Monitoring

# 2. Manager Powers and Duties

A. In the context of delegation, are there minimum duties that managers must provide?

In particular, do managers have to provide: Status of Scheme / Book Keeping / Cash / Settlement / Investment Decisions?

B. What functions may be delegated to an external auditor?

#### 3. Compliance

A. Do fund managers have to give information of funds performance to regulators?

B. And to the shareholders of the funds they manage?

C. Do their financial statements have to be audited?

D. Any other on-going
obligations?

Trust and fiduciary principles are the general principles w of Unit Trusts. There is no legislation governing fund mar now. General principles of trust would apply.

The Guidelines require that the management company be incubsidiary of financial institution. At least one-third of be independent members.

The directors of the management company are required to be of the necessary experience for the performance of their duties this position in only one management company at any one time

Assets of the fund are held by trustees or third party. The company is not allowed to hold the assets of the fund.

Experience required under the Guidelines is as necessary to manager of a unit trust. Fund management and asset management by the Licensing Officer (LO) of the Ministry of F may operate. In giving the license the LO will consider if to be licensed as such. A license is not required for companies since they are exempt dealers under the Securities management company will be vetted by the SC.

Refer to below.

For unit trust management companies, where the aggregate managed is less than 100 million units, the management comp funds of at least MYR 500.00 unimpaired by losses. Where this more than 100 million units and above, the shareholder MYR 1 million unimpaired by losses. The management companies and alaysian owned with 30% Bumiputra ownership and foreign owned the LO will consider the financial position of the fundamenting the license. Fund managers are required to lodge with the Accountant-General before a dealer's license may be

The trustees are under a duty to monitor the activities of trust. The trustees cannot rely only on records submitted management is under a duty to act in the best interest of the trustee for any loss which arises by reason of negliging may require the management to submit information relating to

The management company is responsible for any acts or omissi has delegated its functions. The management has to ensure t proper' to carry out the delegated functions. Furthermore ensure the fund is diligently and properly managed.

No.

Fund management and investment advice. SC approval is requi

A report has to be submitted to the SC on a monthly basis. portfolio of the fund, number of unitholders, transactions etc. Further to this, SC may require unit trust management on the performance of unit trusts from time to time.

Unitholders may be supplied with the audited annual repreports which may be published in a financial newspaper individual unitholders. Trustees must ensure 2that unit accounts within two months from the time it was balanced. prospectus, trust deeds, interim reports and audited accounting a principal office of the management company.

Yes. Audited yearly accounts are to be submitted to t Companies (ROC).

Monthly reports to the SC.

PRIN	CIPLE 4	
1. 1	Maintaining	
Prot	ection	

A. Describe the legal or regulatory requirements for an entity advising fund managers

An adviser on matters relating to securities is require Securities Industry Act as an investment adviser and the adviser representatives. Requirements are for the person to to hold such a license. Whether the person is fit and proper

B. Do they require registration or individual approval by

Whether the person is fit and proper would depend on his and the interest of the public. This license is granted before.

individual approval by regulator?

Yes. See above.

<u>C. Does the manager</u> remains responsible for acts and omissions of the adviser? The manager would remain responsible if it is a duty of t trust deed and the duty is delegated to the adviser.

D. Sanctions against
advisers?

Civil and criminal sanctions under the Securities Industry A

E. (I) Manager Oversight of Regulator

Regular.

None.

(II) Manager Contract with Regulator

Manager Contract Yes, to the unitholders.

F. Contractual Obligations

2. Exclusion of Regulatory Competition

Using external fund managers should not diminish the effectiveness of primary regulation of the funds under management. The investment adviser should follow similar regulatory principles to that of the main scheme.

Using external fund managers should not the funds under management and fund managers should not the funds with the funds of the funds and fu

The Yes, these requirements will be vetted at the point when hould representative's license.

A. Levels of Regulation for an Advisor

As of now there does not exist a Code of Conduct for Investment Table 1

(I) Must the adviser comply with eliqibility requirements applicable to its investment advising activities?

(I) Must the adviser Yes, the sanctions are in relation to his position comply with eligibility representative.

(II) Must the adviser comply with all regulatory requirements in relation to the conduct of its business activities?

(III) Do your regulations provide for sanctions against the adviser?

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PRINCIPLE 5 Supervisory Role of Auditor	
Other than audit of annual independence?	The auditor is required to report any form of non-compliance
If so what?	
Role of Regulatory Authority	Yes, by the SC as well as the ROC and the Central Bank.
On-going monitoring and supervision?	res, by the SC as well as the ROC and the Central Bank.
Enforcement Powers	Yes.
Inspection	
PRINCIPLE 6	

PRINCIPLE 7 Asset Valuation and Pricing	
Powers of Regulator	
Inspection of Regulator	
Role and Power of Supervisor	
Third Party Supervisor	Powers of inspection, investigation and enforcement.
D. Effecting a Securities Transaction	Power of inspection available under the law.
and Manager's Own Account	Not applicable.
C. Purchasing for Fund	None, other than the trustees.
B. Purchasing for Fund and Other Clients	Not allowed.  Not allowed.
A. Acting as a Broker	Make allowed
MANAGER ACTIVITIES	The management may only enter into transactions of behalf clients.
6. Borrowing and Lending to Affiliates	Not allowed.
5. Joint Transactions	
4. Principle Transactions with Affiliates	As approved by the SC.
3. Purchase of Managers Securities	As approved by the SC.
2. Purchase of Underwritten Securities	No.
Arrangements	Yes.
1. Soft Dollar	As approved by the SC and subject to exchange controls.

Method of Valuation	As provided in the Unit Trust Guidelines.
Purchasing of Units	The trust deed shall outline the situations in which unit prescribed price. The formula for calculation of the regiven. Where there is a repurchase request as stated under complied with by the management within 30 business days. Refunds from the unit trust fund or through redemption of the
Redemption of Units  Pricing of Units	Redemption has to be done by the trustee. In doing so, the interest of the unitholders. If the trustee is of the trustee may refuse the management request. Situations of in the trust deed.
	Method of calculation of the selling and repurchase price of trust deed. It shall be based on the net asset value of price shall be at MYR 1 during the launching and offer period
PRINCIPLE 8 Eligible Instruments	

Yes, whether listed on the Kuala Lumpur Stock Exchange or un Transferable by the SC for public listing as well as securities listed on <u>Securities</u> Yes. Money Market Only with approval of the SC. <u>Instruments</u> Only with approval of the SC. 3. Other CIS Units 4. Derivative Yes. <u>Instruments</u> Unrelated property trusts, bonds, loan stocks, etc. Banks Deposits or Other Liquid <u>Assets</u> 6. Other Financial Instruments A unit trust fund shall not invest more than 50% of its net the investments in securities in any one company shall not Limitations value or 10% of the issued capital of the company, whicher foreign stocks shall not exceed 10% of the net asset value with other liquid assets should not comprise less than 10% of the net asset with other liquid assets should not comprise less than 10% of the net asset value with other liquid assets should not comprise less than 10% of the company, whicher foreign stocks are not as the company of the company A. Investment **Limitations** fund. Transferable Not applicable. Securities and MMI Not applicable. Not applicable. On Voting Rights On CIS Units On Derivatives Not applicable. Other Limitations Not allowed. B. Borrowing and Lending **Limitations** Not applicable. Borrowing of Not applicable. Securities Lending of Liquidities Lending of Securities

## PRINCIPLE 1 Legal Form and Structure

Limitations of REPOS

<ul> <li>In terms of the Unit Trusts Control Act, 1981 (Act 54 of conduct a unit trust scheme, has to be registered in terms</li> <li>Unit trust management companies ("UTMC") must be a public</li> <li>UTMC must have a minimum capital of R 2 million.</li> <li>UTMC must invest at least 10% of own resources in each po ("FSB") has discretion to limit investment to R 1 million</li> <li>Registration of UTMC must be in public interest.</li> <li>FSB must approve shareholding in UTMC.</li> <li>FSB, established in terms of the Financial Services Board</li> </ul>
regulating the Unit Trusts Control Act, 1981 (Act 54 of 1981
Trustee should not be a holding company or subsidiary company
Trustee must have paid-up capital and unimpaired reserves of
Trustee must be:  • a public company;  • incorporated under a special Act;  • a bank registered in terms of the banks Act, 1990 (Act 94)  • an insurer registered in the terms of the Insurance Act, 1)  • registered by the FSB as a trustee;  • of general financial and commercial standing as to fit it responsibilities of a trustee.

RI	CIPLE 3		
		D	
•	General	Principles	οf
	_	-	
Conc	iuct		

## A. Principles Governing Fund

Management Legislation

#### B. Professional Records

Codes of Conduct for Management Company

Asset Segregation

Personnel Experience

Resources

Capital Requirements

Monitoring

## 2. Manager Powers and Duties

A. In the context of delegation, are there minimum duties that managers must provide?

In particular, do managers have to provide: Status of Scheme / Book Keeping / Cash / Settlement / Investment Decisions?

### 3. Compliance

- A. Do fund managers have to give information of funds performance to regulators?
- B. And to the shareholders of the funds they manage?
- C. Do their financial
  statements have to be
  audited?
- D. Any other on-going
  obligations?

UTMC is prohibited from:

- doing any other business than that of managing a unit trus
- encumbering any assets of the unit portfolios or borrows portfolio;
- investing in securities of any concern in excess of the l and
- investing in securities in excess of the market value of prescribed by the UTCA.

None.

The UTMC is bound by the Code of Conduct and the Code of Association of Unit Trusts (''AUT'').

Underlying securities must be held in safe custody by the tr must be deposited in a trust account under the control of the

Directors and management must pass a "fit and proper" test

None.

UTMC must have minimum paid-up capital and unimpaired reserve

- FSB monitors compliance with statutory requirements on a q
- AUT monitors compliance with various Codes of Conduct.
- Advertising Standards Authority monitors compliance with C

In the management of a scheme, a UTMC has to:

- manage the scheme in accordance with the UTCA and the scheme;
- deposit all moneys in custody of the trustee;
- deliver scrip of underlying securities to trustee for sa holders;
- prepare quarterly reports of the structure of unit port FSB;
- furnish each unit holder with a copy of the annual financi
- maintain a register of unit holders;
- repurchase units at the request of a unit holder at the ru
- publish sale and repurchase prices on a daily basis;
- ensure that authorized agents comply with statutory requir

### A UTMC has to:

- furnish the FSB with quarterly reports of the structure the percentage invested in each concern and also as a percentage
- prepare annual financial statements of the UTMC and of each FSB and furnished to each unit holder.

No - only quarterly reports on the structure of variou independent performance figures are published monthly and quarterly

Annual financial statements of the UTMC and of each portf furnished to each unit holder.

Financial statements shall be audited by an auditor approved

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A UTMC shall:

- comply with the statutory investment limits;
- ensure compliance by each portfolio with its investment po
- ensure that only securities that qualify be included in a
- ensure that prices are calculated in accordance with the r

PRINCIPLE 4	
<ol> <li>Maintaining</li> </ol>	
Protection	

A. Describe the legal or regulatory requirements for an entity advising fund managers

B. Do they require reqistration or individual approval by regulator?

C. Does the manager remains responsible for acts and omissions of the adviser?

D. Sanctions against
advisers?

E. (I) Manager Oversight of Regulator

(II) Manager Contract with Regulator

F. Contractual Obligations

# 2. Exclusion of Regulatory Competition

Using external fund managers should not diminish the effectiveness of primary regulation of the funds under management. The investment adviser should follow similar regulatory principles to that of the main scheme.

A. Levels of Regulation for an Advisor

(I) Must the adviser comply with eligibility requirements applicable to its investment advising activities?

(II)Musttheadvisercomplywithallregulatoryrequirementsinrelationtotheconductofitsbusinessactivities?

(III) Do your regulations provide for sanctions against the adviser?

No legal requirements.

No.

Not applicable.

Not applicable.

Asset manager has to pass "fit and proper" test.

Asset manager enters into agreement with UTMC if independent

Asset manager enters into agreement with  ${\tt UTMC}$  if independent

Asset manager has to pass "fit and proper" test.

Asset manager enters into agreement with UTMC if independent

No regulatory requirements are applicable. However, the con in the interest of unit holders.

No. But if actions of asset manager are not in the interestake steps to remove it.

PRINCIPLE 5 Supervisory Role of Auditor	
Other than audit of annual independence?	Auditors must furnish quarterly certificate that:  a) systems of control are designed to prevent or deter any inclusion of derivative instruments;  b) the systems operate efficiently as designed.
If so what?  Role of Regulatory Authority	If no audit committee exists, the external auditor must c
On-going monitoring and supervision?  Enforcement Powers	Regulatory requirements are monitored on a quarterly and annual
<u>Inspection</u>	The FSB has power to perform: a) routine inspections of schemes; or b) 'ad hoc' inspections if and when required.
PRINCIPLE 6	

None.
Not allowed.
A UTMC is allowed to purchase and sell units in a scheme for to purchase shares issued by UTMC.
Not allowed but may invest in listed shares of affiliates.
No regulation but not allowed as it would entail encumbrance
Not allowed.
Not allowed - may not conduct business other than that of UT
May only purchase securities for unit portfolios.
May only purchase securities for unit portfolios - can a account but only out of own resources.
Must comply with provisions of UTCA and trust deed.
Must ensure that only securities permitted by investment pol-
Regular and ad hoc inspections. Monitoring of securities transactions of a quarterly basis.
Mark to market.
According to market value as prescribed per formula in trust
Market value of units less certain compulsory charges.
According to market value as prescribed per formula in trust

1. Transferable Securities  2. Money Market Instruments  3. Other CIS Units  4. Derivative Instruments  5. Banks Deposits or Other Liquid Assets  6. Other Financial Instruments	Yes - may be included as defined as securities in the UTCA.  Yes - excluding bankers' acceptances.  No - only units in property unit trust schemes as listed included.  Yes - subject to certain limitations and for purposes of hed Yes.  Only those recognized by the FSB.
Limitations	• Up to 5% of any one concern with market capitalization les
A. Investment Limitations Transferable Securities and MMI	<ul> <li>Up to 10% of any one concern with market capitalization in</li> <li>Up to 5% of market value of portfolio in any one concerless than R 2 billion.</li> <li>Up to 10% of market value of portfolio in any one concern excess of R 2 billion.</li> <li>UTMC must exercise voting rights to best serve the interest</li> </ul>
On Voting Rights On CIS Units On Derivatives	Not allowed.  Total exposure limited to 20% of market value of portfolio - by cash or underlying securities.
Other Limitations	No borrowing or lending is allowed.
B. Borrowing and Lending Limitations	Not allowed.
Borrowing of Liquidities	Not allowed.
Borrowing of Securities	Not allowed.
Lending of Liquidities	Not allowed.
Lending of Securities	
Limitations of REPOS	

### PRINCIPLE 1 Legal Form and Structure

<u>Legal Requirement</u>	Under the Thai Securities and Exchange Act B.E. 2535, classified as securities business which requires a license upon the recommendation of the SEC.
	Mutual fund management company (MFMC) shall have a min Baht 100 million (or 4 million dollars U.S.).
	Mutual fund set up by MFMC and registered with the office or person.
Regulatory Body	Each fund must be supervised by an independent financial in as a fund supervisor (similar to trustee).
	Securities and Exchange Commission.
PRINCIPLE 2 Trustee / Custodian / Dep ositary	
Independence Capital Requirements	The fund supervisor shall be an independent financial instior same core shareholders with MFMC.
Other Qualifying Requirements	A requirement for a fund supervisor must be a commercial more than Baht 5 000 million (or 200 million dollars U.S securities company with more than Baht 750 million (or 30 total asset.
Negati emerico	<ul> <li>Gross profit for 5 consecutive years.</li> <li>No significant cross-holding of mutual fund supervisor and</li> <li>Arrangement of organizational structure and internal cont the duties of mutual fund supervisor.</li> </ul>
PRINCIPLE 3 1. General Principles of Conduct	

## A. Principles Governing Fund

Management Legislation

B. Professional Records

Codes of Conduct for Management Company

Asset Segregation

Personnel Experience

Resources

Capital Requirements

Monitoring

### 2. Manager Powers and Duties

A. In the context of delegation, are there minimum duties that managers must provide?

In particular, do managers have to provide: Status of Scheme / Book Keeping / Cash / Settlement / Investment Decisions?

### 3. Compliance

- A. Do fund managers have to give information of funds performance to regulators?
- B. And to the shareholders of the funds they manage?
- <u>C. Do their financial</u> statements have to be audited?
- D. Any other on-going
  obligations?

In the management of a mutual fund, MFMC is prohibited from:

- 1. engaging in any act which may create a conflict of interes
- 2. investing in or holding shares of MFMC managing that mutua 3. investing in or holding investment units of other mutual f
- 4. investing in or holding securities of any company exceeding office of the SEC;
- 5. borrowing in the name of the mutual fund or creating any the mutual fund.

None.

Association of the management company is in the process of for the management company.

The assets of the mutual fund must be deposited into the supervisor.

Director of MFMC is required to hold at least a bachelon experience in financial institution. An individual fund man

- register with the office of the SEC;
- has at least 3 year experience if he does not hold a maste
- be an employee of MFMC.

None.

MFMC must have minimum registered capital of Baht dollars U.S.).

The mutual fund supervisor has duty to ensure that the complies with rules and regulations.

In the management of a mutual fund, MFMC has to:

- 1. manage a mutual fund strictly in accordance with the app the commitment made with the unitholders;
- 2. deposit the assets of the mutual fund into the custody of
- 3.prepare correct and complete accounts of investment;
- 4. prepare investment reports of the mutual fund for the supe
- 5. prepare and maintain a unitholders register;
- 6. arrange for the collection of returns on investments of deposit them into the custody of the supervisor.

Yes, except settlement which will be done by the fund superv

Currently, fund manager has to prepare investment reports f the fund supervisor.

Yes, the unitholders would annually receive the scheme's ann

Financial statements shall be audited by an auditor approved be the auditor for such financial year.

MFMC shall strictly perform his duties in accordance with the

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	ng	RINCIPLE 4 . Maintaining rotection
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Describe the legal or regulatory requirements for an entity advising fund managers

An entity could not be an adviser unless acquires an investm the Minister of Finance.

<u>they require</u> B. Do registration or individual approval by regulator?

Presently, no registration is required for an individual inv individual must be an employee of a licensed company.

No.

C. Does the manager remains responsible for acts and omissions of the adviser?

An adviser who fails to comply with rules and regulation liability.

Sanctions against advisers?

MFMC shall get the approval from the office of the SEC to se modification of the scheme could be made upon the office of the resolution of the majority of unitholders.

Oversight of Regulator (II) Manager Contract

(I) Manager

Management of the fund in accordance with the approved so obligation between unitholders and MFMC.

<u>with</u> Regulator

External fund manager is not allowed.

Contractual <u>Obligations</u>

of 2. Exclusion Regulatory Competition

external Using fund managers should not diminish the effectiveness of primary regulation of the funds under management. investment adviser should follow similar regulatory principles to that of the main scheme.

Levels of Regulation

for an Advisor adviser

Must the comply with eligibility requirements applicable to its investment advising activities?

Must the adviser comply with all <u>regulatory</u> <u>reguirements</u> in relation to the conduct of its business activities?

(III) Do your regulations provide for sanctions against the <u>adviser?</u>

Yes.

Yes.

Yes.

PRINCIPLE 5 Supervisory Role of Auditor	
Other than audit of annual independence?	No supervisory role of auditor other than audit of annual rep
Role of Regulatory Authority  On-going monitoring and	Auditor who fails to comply with the standard set up by the accountants or any additional standard imposed by the SEC
<pre>supervision? Enforcement Powers</pre>	liability and have a status of approval being revoked.
Inspection	Periodic inspection by the office of the SEC.
PRINCIPLE 6	

1. Soft Dollar Arrangements

2. Purchase of Underwritten Securities

3. Purchase of Managers Securities

4. Principle Transactions with Affiliates

5. Joint Transactions

6. Borrowing and Lending to

**Affiliates** 

MANAGER ACTIVITIES

A. Acting as a Broker

B. Purchasing for Fund and Other Clients

C. Purchasing for Fund and Manager's Own Account

D. Effecting a
Securities Transaction

Third Party Supervisor

Role and Power of Supervisor

Inspection of Regulator

Powers of Regulator

No regulation.

No regulation.

Not allowed.

No regulation.

No regulation.

MFMC is not allowed to conduct any other activities except b

Currently, MFMC is not allowed to conduct any other act manager.

Supervisor shall be independent financial institution such company or security company.

The mutual fund supervisor shall have the power and duties to

1. ensure that MFMC strictly perform his duty;

- 2. accept into custody assets of the mutual fund and separa well as ensure the disposition of the mutual fund in acc scheme;
- 3. prepare deposit and payment accounts of the assets of the
- 4. prepare a report to the SEC in the event that MFMC has dany act which has cause damage to the mutual fund;
- 5. file a legal action in court to cause MFMC to perform compensation for damage from MFMC for the benefit of un instructed by the SEC.

Periodic inspection.

- Submission of report, statement, and computer diskette;
- power to make an on site inspection;
- power to trace through bank and other financial institution
- power of attachment and freezing of assets.

PRINCIPLE 7 Asset Valuation and Pricing	
Method of Valuation	Listed securities: mark to market. Unlisted securities: fair price agreed by the fund supervis
Purchasing of Units	NAV + selling fee.
Redemption of Units	NAV - redemption fee.
Pricing of Units	Forward pricing shall be based on net asset value of the fun-
PRINCIPLE 8 Eligible Instruments	

Transferable Yes. <u>Securities</u> Yes, one-year bill which is guaranteed or has an aval by fin-2. Money Market <u>Instruments</u> 3. Other CIS Units Not allowed, except for certain derivative instruments suc debentures. 4. Derivative Yes. Also C/D and P/N issued by financial institution to mo <u>Instruments</u> <u>Banks Deposits or</u> Other Liquid No comments. <u>Assets</u> 6. Other Financial Equity fund. <u>Instruments</u> Limitations • Up to 15% of NAV in any one issuer; A. Investment • Up to 15% of total outstanding shares of any single issuer <u>Limitations</u> • Up to 30% of NAV in any single sector; <u>Transferable</u> • Up to 5% of NAV in warrants; • Up to 25% of any single issuer in all schemes under the sa Securities and MMI • Fixed income fund; • Up to 20% of NAV in any single issuer; • Up to 35% of NAV in any single sector; • Up to 30% of NAV in short-term bill of exchange and promis • Up to 45% in certificate of deposits, bank deposits; • Up to 35% of NAV in fixed income instruments which placement. No regulation, but as a rule, MFMC should refrain from exerc Investment limit on CIS under management of other MFMC: • Up to 10% of NAV in any single CIS; On Voting Rights Up to 10% of outstanding units of any single CIS; • Up to 20% of NAV in all CIS. On CIS Units Not applicable. On Derivatives Other Limitations Not allowed. Borrowing and Lending Limitations Not allowed. Borrowing of Liquidities Borrowing of Securities Not allowed. Not allowed. Not allowed. Lending of Liquidities Lending of Securities 9 Limitations of REPOS