

# **Mandatory Provident Fund Schemes Authority**

# CODE ON DISCLOSURE FOR MPF INVESTMENT FUNDS

First Edition 2004

**Hong Kong** 



Consultation Paper on the Draft
Code on Disclosure for MPF
Investment Funds

2 February 2004 Hong Kong

# **Table of Contents**

	Page
INTRODUCTION	1
BACKGROUND	2
DEVELOPMENT OF THE DRAFT CODE	2
ABOUT THE DRAFT CODE	3
PART B: DISCLOSURE PRINCIPLES	4
PART C: DECISION POINT DISCLOSURE OF FEES AND CHARGES OF A REGISTERED SCHEME	5
PART D: FUND FACT SHEETS	5
PART E: FUND EXPENSE RATIOS	6
PART F: ON-GOING DISCLOSURE AT MEMBER LEVEL	6
PART G: IMPLEMENTATION AND TRANSITIONAL TIMING	6
FURTHER DEVELOPMENT	7
COMMENTS SOUGHT ON THIS CONSULTATION	7
I. General Issues	8
II. TECHNICAL ISSUES	9
ATTACHMENT 1: DRAFT CODE ON DISCLOSURE FOR MPF INVESTMENT FUNDS	
ATTACHMENT 2: PERSONAL INFORMATION COLLECTION STATEMENT	

#### INTRODUCTION

- 1. This consultation paper invites comments on the draft Code on Disclosure for MPF Investment Funds. The draft Code provides guidance to approved trustees of MPF schemes and other service providers about the disclosure of information about MPF schemes and constituent funds. The draft Code focuses on information about fees, charges and fund performance.
- 2. The Mandatory Provident Fund Schemes Authority (the "Authority") invites interested parties to submit written comments on the proposals discussed in this consultation paper and draft Code no later than Monday 15 March 2004.
- 3. Any comments received from interested parties will be carefully considered by the Authority before the draft Code is finalized.
- 4. Any person wishing to comment on the draft Code should provide details of any organization whose views they represent. Please note that the names of the commentators and the content of their submissions may be published by the Authority in connection with any further discussion or consideration of the draft Code. In this connection, please read the "Personal Information Collection Statement" at Attachment 2 to this consultation paper.
- 5. If you wish to make a submission but do not wish your name to be published by the Authority, please state that you wish your name to be withheld from publication when you make the submission.
- 6. Written comments may be sent:

By mail to: Investment Regulation Division

Mandatory Provident Fund Schemes Authority

21/F., One International Finance Centre

1 Harbour View Street, Central

Hong Kong or

By fax to: (852) 2259 8828 or

By email to: connieko@mpfa.org.hk

- 7. For further information, please contact the External Affairs Division of the Authority at (852) 2292 1255.
- 8. Additional copies of the Consultation Paper may be obtained from the above address or from the Authority's web site at <a href="http://www.mpfa.org.hk">http://www.mpfa.org.hk</a>.

# CONSULTATION PAPER ON THE DRAFT CODE ON DISCLOSURE FOR MPF INVESTMENT FUNDS

#### **BACKGROUND**

- 1. The draft Code on Disclosure for MPF Investment Funds has been developed by the Authority to improve the disclosure of information about MPF schemes and in particular information about fees, charges and performance. It is expected that better disclosure of this information will help scheme members to make more effective MPF investment decisions.
- 2. The need for improvements in the way that information about fees, charges and performance is disclosed was identified by reviews conducted internally by the Authority and by external experts retained by the Authority. The conclusion of those reviews, that there is a need to improve the disclosure of information about fees and charges of MPF funds, is also strongly supported by the outcomes of the study conducted by the Consumer Council on the disclosure of information on MPF funds which was released on Friday, 14 November 2003.
- 3. The various reviews identified the need to provide scheme members with clearer and easier to understand information to enable them to make more effective MPF decisions. The proposals contained within the draft Code seek to achieve those outcomes through the use of mechanism such as simplified language, improving the consistency of presentation and language and by proposing a variety of tools that will assist members in understanding the information. In addition to providing guidance in relation to specific documents such as offering documents and fund fact sheets, the draft Code provides a set of good disclosure principles which are intended to guide approved trustees and their delegates in preparing any information for disclosure to scheme members whether in the documents specified in the draft Code or in more generalized disclosure material such as advertising material

#### **Development of the draft Code**

- 4. The first step in developing the draft Code was to review existing disclosure practices to identify weaknesses and areas for possible improvement. In this respect the Authority enlisted the assistance of an international panel and separately conducted its own review of a wide range of existing disclosure documentation. Those reviews identified a number of weaknesses and areas for possible improvement summarized as follows:
- information about fees and charges for MPF funds is difficult for members to understand because of the use of technical terms, the inconsistent use of language and the variation in presentation order and format;

- even if members can understand the information, it is extremely difficult for them to work out the effect of the totality of fees and charges and the effect this might have on investment returns;
- performance information about constituent funds is not provided regularly by all service providers and where it is, there is inconsistency in reporting against time periods;
- the performance calculation basis used between different product providers is not consistent and information about performance of different classes within funds is inconsistent:
- the practice of deducting units from members' accounts for the payment of fees and expenses distorts performance calculation and comparability; and
- the approach to reporting performance against benchmarks and the use of risk classifications varies across funds and schemes.
- 5. The second step in developing the draft Code was to review how other jurisdictions have approached the weaknesses and areas for possible improvement identified above. In this respect, the Authority closely considered the disclosure regimes and recent reforms in relation to long term savings products in countries such as the United States, the United Kingdom, Australia, Canada, Singapore and New Zealand. The Authority has thus been able to choose from a range of existing methodologies and adapt them to local needs and circumstances.
- 6. The third step in developing the draft Code was to develop a set of core proposals and discuss these with representative industry bodies under the umbrella of the Retirement Schemes Industry Group (which is comprised of representatives from the Hong Kong Investment Funds Association, Hong Kong Trustees' Association and the Hong Kong Federation of Insurers). The Authority recognizes the contribution that the industry bodies have made to the development of the proposals and particularly in relation to resolving a large number of preliminary technical issues associated with their development.
- 7. Based on the above three steps the Authority has developed the draft Code which is now released for comments by interested parties.

#### ABOUT THE DRAFT CODE

8. The Code will be issued pursuant to section 6H of the Mandatory Provident Fund Schemes Ordinance and will have the same status as a guideline issued under that section.

- 9. Chapter B1 of the draft Code sets out some background material about the decisions required of scheme members and the corresponding information needs of those members. The principal, although not sole, focus of the guidance in the draft Code relates to the provision of information about fees and charges. Information about fees and charges is particularly important for members in making comparative investment decisions because:
- fees and charges represent the cost of a financial product such as a constituent fund;
- fees and charges represent a material impact on net return that will be generated on long term savings products such as MPF funds; and
- information about fees and charges has some forward looking reliability compared to other information such as likely returns for instance.
- 10. The focus that the Code places on the disclosure of fees and charges is not to suggest that information about fees and charges should be considered by members in isolation from other information when making investment decisions. The Code focuses on information about fees and charges because that is an area where there has been some expressed need for better information and the Authority considers that significant improvements can be made in this area. In the future, the Code may be supplemented to provide guidance on other important information areas.
- 11. The draft Code is separated in seven parts. The substantive proposals are contained within Parts B to G, which are summarized below.

#### Part B: Disclosure Principles

- 12. In addition to providing some background information about the provision of information to scheme members and prospective scheme members and the range of investment decisions available to members, this part contains seven "good disclosure principles" that have been applied in the development of the draft Code. The draft Code proposes that these good disclosure principles should also guide approved trustees in preparing any information for disclosure to scheme members. The good disclosure principles set out in the draft Code are as follows:
- i) Information should facilitate decision making;
- ii) Information should be timely;
- iii) Disclosure should promote comparability;
- iv) Disclosure should be consistent;

- v) Disclosure should be clear and concise;
- vi) Disclosure should not encourage the focus on past performance; and
- vii) Disclosure should encourage the consideration of fees and charges.

## Part C: Decision Point Disclosure of Fees and Charges of a Registered Scheme

- 13. This part of the draft Code seeks to clarify the disclosure obligations that currently apply to approved trustees and how those obligations should best be met. This part also proposes the use of a standardized fee table for all registered MPF schemes. The purpose of the standardized fee table is to ensure that all fees and charges are brought together at one point in a manner that is consistent across funds so that comparison is facilitated, to minimize the use of disparate terminology and to facilitate an "at a glance" understanding of fees and charges.
- 14. This part also proposes the use of on-going cost illustrations. This is the first of the tools specifically designed to help members more easily understand the total effect of fees and charges. The on-going cost illustrations assist members in understanding the effect of the textual information about fees and charges that is contained in the standardized fee table. The on-going cost illustrations do this by illustrating, in dollars, the cost that may be incurred in investing in the constituent fund of a registered scheme across several defined time horizons based on a consistent set of assumptions.
- 15. The Consumer Council Study on Information Disclosure of MPF Funds released on 14 November 2003 found that documents similar to the proposed standardized fee table and on-going cost illustrations were welcomed by consumers as they facilitated understanding of information and comparison of products.
- 16. This part also incorporates the requirement for an illustrative example for capital preservation funds. This illustrative example is currently contained within Guidelines IV.1 issued by the Authority. That Guideline will be repealed upon commencement of the Code

#### Part D: Fund Fact Sheets

17. This part of the draft Code provides guidance to approved trustees about the manner and the extent to which they should provide updated information about registered schemes and constituent funds to scheme members. The purpose of this part is to ensure that in addition to the statutory requirement set out in the Mandatory Provident Fund Schemes (General) Regulation, all scheme members are provided with at least a basic level of

information about a registered scheme and its constituent funds on a regular and timely basis. The proposal in this part is that those objectives be achieved by the use of at least twice yearly fund fact sheets that cover at least some set minimum content. The minimum content requirements focus on those pieces of information that are important to scheme members and those pieces of information identified in the various reviews as being disclosed in an inconsistent manner.

#### Part E: Fund Expense Ratios

- 18. This part of the draft Code proposes that approved trustees of MPF funds should calculate and publish the total level of fund expenses and express that as a percentage of fund value. The calculation of fund expense ratios is the second of the tools designed to help members more easily understand the total effect of fees and charges.
- 19. To ensure consistency of approach, this part of the draft Code sets out in some detail the methodology for calculating the fund expense ratio (referred to as FER in the draft Code). This methodology includes, for instance, a requirement that fees and charges incurred by investment in other funds be included and that any distortion caused by the deduction of fees by way of units from member's account rather than by way of expenses from the fund's assets be adjusted.

#### Part F: On-going Disclosure at Member Level

20. Part F of the draft Code provides some brief guidance on the disclosure of information to members at the member account level. The principal requirements in this respect are already contained within section 56 of the Mandatory Provident Fund Schemes (General) Regulation. However, this part provides some general guidance about providing members with information that explains how accrued benefits and contribution can be reconciled and about providing fund performance information to help scheme members gain a better understanding of the underlying performance of their MPF accounts.

#### Part G: Implementation and Transitional Timing

21. Generally, the draft Code will take effect immediately upon publication. In recognition, however, of the practical difficulties that could arise, both for the industry and for MPF scheme members, if all of these proposals were to be introduced at once, Part G of the draft Code puts in place some transitional provisions dealing with when various proposals should take effect. The transitional provisions have been developed after balancing the need for early implementation against the legitimate needs of approved trustees and other service providers to modify data collection and IT systems, to draft and publish new documents and,

where necessary, to amend existing scheme documentation.

#### **FURTHER DEVELOPMENT**

- 22. At the same time as the issuance of the Code, the Authority will release supporting educational material and commence a program to assist MPF scheme members to obtain the greatest possible benefits out of the improved disclosure. Efforts in this respect will be on-going and, in particular, the Authority proposes to provide fresh educational material as each of the proposals in the draft Code is implemented.
- 23. As identified in the draft Code, the Authority will also continue to monitor developments and may amend the draft Code or propose legislative changes as considered necessary in light of operational experience.
- 24. The Authority will also review, in consultation with industry and other affected stakeholders, the content requirements for annual benefit statements as set out in section 56. It is proposed that this review will commence within 2004.
- 25. The Authority may also develop and implement additional conditions to existing approvals or registrations as are considered necessary to ensure a smooth implementation of key aspects of the Code. It may, for example, be necessary to impose a condition on the approval of approved pooled investment funds, that operators must calculate and provide expense ratio information to approved trustees of schemes within 2 months of the end of the financial period of the fund.
- 26. The Authority is also continuing to work with industry bodies to develop industry standards to facilitate consistency of approach in relation to issues such as performance calculation, valuation methodology, risk classification and the use of benchmarks.

#### COMMENTS SOUGHT ON THIS CONSULTATION

The Authority seeks comments from interested parties on the proposals as set out in the draft Code (**Attachment 1**) and in particular seeks comments on the issues set out below. The questions posed under the heading Technical Issues relate to the technical operation of the proposals and may not be of interest to parties who are not directly involved in MPF operations. Submissions are invited on both the general contents of the Code and the specific questions raised below. Submissions should, where possible, refer to the relevant question or part of the draft Code to which comments relate.

#### I. General Issues

Question G1. Do you consider that the seven good disclosure principles adequately cover the range of issues that should be considered in the preparation of information that is to be disclosed to scheme members? Are there other good disclosure principles which should be included?

Question G2. Do you consider that some greater restrictions should be placed on the use of information about past performance than is proposed in paragraph B2.13?

Question G3. Do you consider that the guidance in paragraph C1.8 that offering documents should be provided to all persons who are considering joining a scheme, and at any time upon request, is a reasonable means of distributing key information to existing scheme members and potential scheme members? If not, how else do you consider that the fee tables and illustrations in Part C can be effectively distributed to users at the appropriate points in time?

Question G4. Do you agree with the approach to standardization adopted in the proposed standardized fee table (Appendix A)? Do you consider that the standardized fee table could be improved in any respect (including formatting, terminology and definitions) to improve the quality and comprehensibility of information that is provided to members? Do you consider, for example, that members needs would be better served if a Table were prepared for each fund within a scheme, rather than, as proposed, that the one table set out fees and charges for all funds within a scheme?

Question G5. Can you suggest any improvements to the on-going cost illustration (Appendix B) that will better assist members to understand the effect of textual information about fees and charges? Can you suggest a better way of illustrating the effect of fees and charges over time?

Question G6. Do you consider it adequate that the on-going cost illustrations are merely an accompaniment to scheme offering documents rather than being part of the offering document?

Question G7. The on-going cost illustration in Appendix B attempts to provide a clear warning that the assumed investment rate of return used is for illustration and comparison purposes only and is not a guarantee nor based on past performance. Do you consider that such a warning will adequately explain to members that they should place no reliance on the use of the assumed 5% p.a. gross return figure except for comparative purposes? If you consider that the proposed warnings are not adequate, what wording do you suggest could be used to ensure that members do not mistakenly believe that the on-going cost illustration is making any promise about future returns?

Question G8. Do you consider that the minimum content requirement for fund fact sheets set

out in paragraph D2.3 is adequate? If not, what further items do you consider should be included in that list?

Question G9. Do you consider that a requirement for at least two fund fact sheets per year is adequate and appropriate? If not, what frequency do you consider should be the minimum requirement?

Question G10. Do you consider that the proposals in Part E for the calculation of fund expense ratios ("FER") can be improved in a way that will better assist members to understand the effect of fees and charges? If so, in what ways do you consider that the proposal can be improved?

Question G11. The Authority is proposing to further review the content requirements for annual benefit statements (section 56 of the Mandatory Provident Fund Schemes (General) Regulation). Consequently, the guidance in Part F about annual benefit statements has been kept quite short. Do you think there are any key issues that should be dealt with by way of guidance pending the review of section 56?

Question G12. The transitional provisions in Part G of the draft Code seeks to strike a balance between the need to provide improved information to members as soon as possible against the need for approved trustees to make necessary changes. Do you think the transitional provisions strike an appropriate balance between those competing needs? If not, which particular proposals do you think should be modified either to lengthen or shorten transitional periods?

#### II. Technical Issues

Question T1. Appendix B (the on-going cost illustration) includes a column for the fund expense ratio for the relevant financial year. Do you think that the figure to be included in that column should be the calculated FER for the relevant fund/class or should it be the ratio adjusted under paragraph b of the instruction to approved trustees? Either approach might tend to confuse users; how do you consider that the scope for such confusion can be minimized?

Question T2. Both the fund fact sheet requirement (paragraph D2.3(h)) and the on-going cost illustration (Appendix B) require FER calculations for each class of unit of each constituent fund. Clearly, including information about each class for each fund has the disadvantage that it requires much more information than if information about the constituent fund only were included. The concern with including only an average fund FER is that that figure might not have actual application to any members and will clearly understate the FER for some members and overstate the FER for others. Do you consider that the use of FER for each class of a constituent fund is warranted? If not, how do you propose that information could be presented

to scheme members in a way that does not mislead them?

Question T3. One of the key components of the calculation of FER is the "expenses" of the fund or class. Expenses are defined to mean those amounts that will be treated as expenses in the financial accounts of a fund. Is the approach to "expenses" within the accounts of a fund consistent enough to be relied upon for this purpose? If not, what other approach to the definition of expenses should be adopted?

Question T4. Do you consider that the proposal for FER captures all relevant items of fees and charges within the ratio? If not, what items would not be captured by the calculation formula as currently proposed?

*Question T5.* Are there items which are included in the formula which should not be included in the ratio, for example, are there items which should be excluded from "expenses" for the purposes of the FER calculation?

Question T6. We understand that for guaranteed funds, a guaranteed reserve may either stay within the fund and be included within the fund NAV or may be deducted from the fund NAV calculation. Do the explanations about guaranteed charges sets out in paragraph E3.2(b) and E3.3(e) accurately reflect the accounting treatment of such reserves? Specifically, does the explanation in paragraph E3.3(e) correctly state the position for those reserves that are not paid out to a guarantor for example? To the extent that any such reserves are technically treated as "expenses" in the accounts of a scheme, should they be excluded from "expenses" for the purposes of the FER calculation?

Question T7. The formula for calculating FER includes an adjustment (as part of "expenses") for any units deducted from the members' accounts where those units were deducted for payment of annual fees or fees and charges that would otherwise have been counted as "expenses" of the fund. Adjustment to the numerator in the calculation of direct expenses is required because the expenses charged as "units deducted" are not captured in fund accounts. We do not consider that the denominator (average NAV of the fund) needs to be adjusted because the units redeemed for expenses are taken out as cash and the NAV is accordingly reduced. Do you consider that it is necessary to adjust the denominator in that formula for any scenarios where fees are deducted by way of deduction of units?

# **Table of Contents**

Page

Explanatory Notes	1
PART A - GENERAL	3
Chapter A1: Interpretation	
Chapter A2: Purpose and Administration	
Part B - Disclosure Principles	7
Chapter B1: Background	7
Chapter B2 : Good Disclosure Principles	
PART C - DECISION POINT DISCLOSURE OF FEES AND CHARGES OF A REGISTERED SCHEME	
Chapter C1 : Background	
Chapter C2 : Specific disclosures for fee information	
Part D - Fund Fact Sheet	
Chapter D1 : Purpose and Background	
Chapter D2 : Minimum content	
Chapter D3: Frequency, Timing and Distribution	
PART E - FUND EXPENSE RATIO ("FER")	
Chapter E1: Purpose and background	
Chapter E2: Formula for Calculation of FER.	
Chapter E3 : Explanations of the defined terms	
PART F - ONGOING DISCLOSURE AT MEMBER LEVEL	
PART G – IMPLEMENTATION AND TRANSITIONAL TIMING	
Chapter G1: General	
Chapter G1: General Chapter G2: Transitional Provisions	
•	
Appendix A: Standardized Fee Table	
Appendix B: On-Going Cost Illustrations	
Appendix C: Illustrative Example for Capital Preservation Funds	
Appendix D: Illustrations of the FER calculation	

#### CODE ON DISCLOSURE FOR MPF INVESTMENT FUNDS

#### **Explanatory Notes:**

- (a) Section 6H(1) of the Mandatory Provident Fund Schemes Ordinance (Cap. 485) ("the Ordinance") provides that the Authority may issue guidelines for the guidance of approved trustees, service providers and other persons concerned with the Ordinance. Section 6H(2)(a) provides that a guideline may consist of a code, standard, rule, specification or provision relating to provident fund schemes or a class of such schemes.
- (b) This Code has the same effect as a guideline.
- (c) The issue of an advertisement, document or invitation to the public in Hong Kong to participate/invest in, a master trust scheme/industry scheme/pooled investment fund must seek prior approval from the Securities and Futures Commission ("the SFC") under the Securities and Futures Ordinance (Cap. 571). Please refer to the SFC Code on MPF Products in this respect.
- (d) Section 31 of the Mandatory Provident Fund Schemes (General) Regulation provides that ...:
  - (2) The following information must be disclosed to a person who is considering making an application to become a scheme member or participating employer
    - (a) the requirements and information required for application for membership of or participation in the scheme;
    - (b) the governing rules of the scheme;
    - (c) scheme information, including all of the fees and charges payable under the scheme.
  - (3) The information referred to in subsection (2)(c) must include (but is not limited to) the actual amounts of the annual fees payable in respect of
    - (a) scheme members of the different income levels prescribed by the guidelines; and
    - (b) participating employers of the different scales of operation prescribed by the guidelines.
- (e) Section 54 of the Mandatory Provident Fund Schemes (General) Regulation provides as follows:
  - (1) The approved trustee of a registered scheme must ensure that, within 60 days after a person becomes a scheme member, the person is provided with a document containing information relating to the scheme.
  - (2) The document must-
    - (a) include a general description of the scheme, including its terms and the fees and charges payable under the scheme; and
    - (b) if the scheme comprises 2 or more constituent funds, specify particulars of those funds; and
    - (c) specify the person (if any) designated by the trustee as the scheme contact person, either by name or by reference to the person's position or job description, and the means by which the person can be contacted.

(3)	If a member of an employer sponsored scheme or a master trust scheme is an employee of a
	participating employer, the trustee may arrange to give to the member's employer the
	document referred to in subsection (1). In that case, that employer must ensure that the
	document is given to the member within 7 working days after the employer receives it.

#### PART A - GENERAL

#### **Chapter A1: Interpretation**

A1.1 Unless otherwise defined below, words and expressions used in this Code are as defined in the Ordinance and the Regulation.

"APIF" means an approved pooled investment fund that has been approved by the Authority pursuant to section 6(1) of the Regulation.

"the Authority" means the Mandatory Provident Fund Schemes Authority

"Constitutive documents" means the principal documents governing the formation and operation of an MPF scheme or a pooled investment fund, including the policy document in the case of a pooled investment fund which is an insurance policy and the trust deed in the case of an MPF scheme comprising one or more constituent funds or a pooled investment fund which is a unit trust.

"FER" means fund expense ratio.

"fund" means constituent fund and/or approved pooled investment fund as appropriate to the context.

"NAV" means net asset value (i.e. gross asset value net of relevant fees and expenses).

"operator" when used in connection with an APIF that is a unit trust means the trustee of the APIF and when used in connection with an APIF that is an insurance policy means the authorized insurer that issued the policy.

"the Ordinance" means the Mandatory Provident Fund Schemes Ordinance.

"recognized industry performance presentation standards" means any standards or guides issued by an industry body in Hong Kong recognized by the Authority for the purpose of this Code.

"the Regulation" means the Mandatory Provident Fund Schemes (General) Regulation.

"SFC" means the Securities and Futures Commission of Hong Kong.

"the SFC Code" means the SFC Code on MPF Products.

#### **Chapter A2: Purpose and Administration**

#### **Purpose**

A2.1 The purpose of this Code is to give guidance to approved trustees and other service providers about the disclosure of information about MPF schemes and constituent funds and in particular information about fees, charges and performance. This Code also gives guidance to operators of APIFs about the disclosure of information (particularly expense information) to operators of funds that invest in those APIFs.

#### **Status**

A2.2 This Code is issued pursuant to section 6H of the Ordinance and has the same status as a guideline issued under that section. Section 6H(6) of the Ordinance sets out the consequence of the contravention of a guideline. Compliance with a guideline issued by the Authority is also a standard condition of approval of an approved trustee, registration of a scheme and approval of an APIF.

#### **Interaction with other requirements**

A2.3 This Code sets out guidance about content for a range of documents such as offering documents, fund fact sheets and member benefit statements. It is recognized that other sources impose requirements in relation to some documents; for example, the SFC Code contains detailed requirements in relation to offering documents and advertising materials. In relation to offering documents and advertising materials, this Code is intended only to supplement the requirements of the SFC Code and is not intended to replace or replicate any of the requirements contained within the SFC Code.

#### Administration by the Authority and the SFC

A2.4 Chapter A2 of the Code on MPF Investment Funds sets out the respective regulatory

functions and the delineation of roles and functions of the Authority and the SFC concerning MPF matters. The respective roles and the functions set out in that Code continue to apply as modified to the extent set out in this Code. To the extent that the SFC gives any authorization in relation to a MPF scheme or pooled investment fund, such authorization or approval relates to the requirements of the SFC Code and does not signify any assessment by the SFC of compliance with the contents of this Code unless otherwise indicated.

- A2.5 Section 63A of the Regulation requires that any amendment to the offering document of a registered scheme shall not be made available until the Authority has given written notice to the approved trustee that the Authority has approved the amendment. The inclusion of, or amendment to, a standardized fee table in an offering document (as set out in Part C of this Code) would be an amendment that would require the Authority's approval under section 63A of the Regulation. In addition, any amendment to an offering document will also require SFC approval pursuant to the SFC Code.
- A2.6 The Authority maintains supervisory responsibility for the contents set out in this Code. This includes, for example, approving changes to offering documents as described in the previous paragraph and supervising compliance with other Parts of the Code by way of regular or random review. It is not necessary for an approved trustee to obtain the prior approval of the Authority for on-going cost illustrations, fund fact sheets or any advertising material unless that document constitutes an offering document as defined in the Regulation. Approved trustees should however provide copies of these documents to the Authority for its information. The Authority may periodically review these documents and provide comments to approved trustees or take any other action as considered necessary.

#### **Ongoing review**

A2.7 The Authority will review the operation of this Code and compliance with it by approved trustees and other service providers. This Code may be amended or added to by the Authority in the light of operational experience. The Authority will also give consideration to the need, in due course, to impose relevant obligations by way of legislative amendment to the Ordinance or Regulation.

#### PART B - DISCLOSURE PRINCIPLES

### Chapter B1: Background

B1.1 In the course of scheme operation, information is provided to a range of parties for a range of different purposes. In addition to the obvious needs of scheme members, other stakeholders such as employers, industry peers, academics, regulators, the government and the media have an interest in information about registered schemes. The focus of the guidance contained within this Code is on the provision of information to members of registered schemes, however the needs of other stakeholders, particularly employers, have also been considered in developing this Code. Better information about fees and charges should be of assistance to employers in choosing a scheme as they should be encouraged to consider fees and charges as one of the key relevant factors in making that decision.

#### What information should be given to members?

- B1.2 Scheme members and prospective members need information for a variety of purposes including the following four purposes:
  - firstly, to understand the nature, characteristics and rights accruing under the scheme of which they have become, or are considering becoming a member;
  - secondly, to enable them to make informed investment decision about the range of choices available to them as members of a registered scheme;
  - thirdly, to verify transactional information such as contributions and redemptions;
     and
  - fourthly, to assist them in longer term financial planning for retirement and lifestyle needs.

#### **Investment decisions**

- B1.3 Members of MPF schemes have a broad range of investment decisions that they should be encouraged to actively consider. In order to facilitate decision-making, members need to be provided with information on a continuous basis.
- B1.4 The range of possible decisions varies across individual schemes and members but generally, includes decisions such as the following:
  - decisions about which constituent fund/s to invest in initially and in what proportion;
  - decisions about whether to switch between constituent funds for accrued benefits and/or future contributions;
  - decisions about whether to make voluntary contributions and if so into which funds,
     in what proportion and in what amounts;
  - for those members who are self-employed, decisions about which scheme to join,
     which constituent funds to invest into and in what proportions; and
  - for those members who have changed employers, whether to transfer benefits to another scheme and if so into which constituent fund/s of that scheme.

#### **Verifying contribution and other transactional information**

B1.5 Scheme members also need information in order to verify that their contributions and other transactions have been correctly processed. Member verification of contributions and transactions is only one of the mechanisms built in to the MPF system that is designed to ensure that contributions and transactions are correctly processed and recorded. It is appropriate, however, that members have at least a minimum amount of information that can satisfy them that there are no irregularities in processing of contributions and other transactions.

#### Financial planning

B1.6 Although closely connected to investment decision making under paragraphs B1.3 and B1.4 above, the information required for financial planning purposes is slightly different to that required for the range of investment decisions set out above. Historical information is relevant in this respect because members have a legitimate need to understand how their retirement savings are accumulating so that they can properly make judgements and decisions about their longer term saving and retirement needs. Past performance information might, for example, have limited relevance in assisting investment decisions across funds, however, longer term past performance information is a necessary piece of information for those members wishing to make decisions about how well their longer term retirement needs are being achieved.

#### **Chapter B2 : Good Disclosure Principles**

- B2.1 The focus of Parts C to F of this Code is to provide guidance about minimum disclosure content for a number of key disclosure documents including, for example, offering documents, annual benefit statements and fund fact sheets. This Code focuses on those documents because they are the principal mechanism for delivering information to members and other interested parties.
- B2.2 Seven good disclosure principles have been applied in the development of the contents of this Code. These same seven principles should also guide approved trustees and their delegates in the interpretation of this Code and in preparing any information for disclosure to scheme members, whether in the documents specified in this Code or in more generalized disclosure material such as promotional material. It is recognized however that not all of the principles will have application in relation to all types of information provided to scheme members.

- B2.3 It is recognized that some disclosure material, in practice, serves the dual purpose of providing information to scheme members to help them make decisions and also serves the commercial purpose of promoting products. In administrating the scheme, approved trustees are ultimately subject to a duty to act in the interest of scheme members and not in the trustees' own interest<sup>1</sup>.
- B2.4 The good disclosure principles set out in this Code are necessarily in addition to any direct legal obligation, for example arising under the Securities and Futures Ordinance or any relevant code issued by the SFC.

#### 1. Information should facilitate decision making

B2.5 Information should be provided to scheme members not merely on the basis that there is a legal requirement to do so but principally in order to inform members and to facilitate informed decision making by them. As highlighted above in paragraph B1.4, members of registered schemes have a wide range of investment decisions that they need to make on a periodic basis. Approved trustees and their delegates should keep in mind the range of these decisions and seek to ensure that information is provided in a way and means which facilitates that decision making by scheme members. Members should have access to relevant information on a continuous basis that will assist them to make informed decision on the whole range of decisions that are available to them. By way of example, one key decision which scheme members have is the choice across constituent funds within a scheme. Members make this decision not just upon joining a scheme but, at least implicitly, on a continuous basis. They therefore need access to information that will facilitate that decision making on a continuous basis.

#### 2. Information should be timely

<sup>&</sup>lt;sup>1</sup> Section 43(d) of the Regulation.

B2.6 Regardless of the legal obligations which apply as to when or how often information should be updated, approved trustees and their delegates should keep in mind that for some decisions, members need up to date information to facilitate ongoing decision making. Members' needs in this respect might vary depending on the nature of products, the volatility of relevant markets and the importance of other relevant key events.

#### 3. Disclosure should promote comparability

B2.7 Many of the key decisions that scheme members are required to make necessarily involve the comparison of constituent funds; either within schemes or comparison of funds across schemes or even outside the MPF system. It is therefore important that information be provided in a manner that facilitates comparison across funds and, to the extent possible, across schemes and providers. Information will be more comparable if it is presented in a consistent manner across funds and across schemes and if the terminology and language that is used is presented in a consistent and logical way.

#### 4. Disclosure should be consistent

B2.8 In addition to the comments about consistency in the previous paragraph, it is important that information is calculated and presented in a consistent way to minimize overly optimistic use, or "cherry picking" of information. Once a methodology is applied, it should be used consistently unless there is a legitimate reason to change approach. This is particularly relevant in relation to the presentation of performance information (for example providers should not alter performance reporting timeframes to suit circumstances and they should consistently report against the same benchmarks). This principle is also relevant in those circumstances where approved trustees or their delegates are given a discretion in the way that information is presented or calculated

(for example in the number of pricing points adopted for the purpose of calculating FER).

B2.9 In many respects, consistency of disclosure can be obtained without the need for prescriptive regulation if those responsible for disclosure put in place standards that will facilitate consistency. The Authority has encouraged this through a process of recognizing certain industry standards for particular purposes<sup>2</sup>. The Authority encourages the development and use of industry standards to improve consistency of disclosure outside of that framework

#### 5. Disclosure should be clear and concise

- B2.10 It is important that approved trustees and service providers recognize that all sectors of the community use MPF products, not just those who chose to invest. It is therefore essential that information be disclosed in a way that is comprehensible to the entire population and not just those who may be used to reading investment literature.
- B2.11 The Authority would encourage approved trustees and other service providers to consumer test disclosure documentation to ensure that the information is presented in a way that is comprehensible and meaningful for the general population.
- B2.12 Disclosure should, in general, be as brief as possible to set out the required information and should focus on those items that have a material impact. Technical and industry jargon should be avoided or where it is unavoidable to use technical terms, they should be explained in language that is as simple as possible. The layout of information can assist its clarity and service providers should use tools such as charts, graphs or other illustrations where they can assist interpretation.

<sup>&</sup>lt;sup>2</sup> See for instance Part D relating to fund fact sheets and in particular paragraph D2.3

#### 6. Disclosure should not encourage a focus on past performance

- B2.13 Available research suggests that past performance is a very poor indicator of future fund performance. Members however will have a natural tendency to look to past performance as a guide to how funds will perform in the future. In addition to the standard disclaimers required under the SFC Code that past performance figures are not indicative of future performance, approved trustees and other service providers should ensure that performance information is not presented in a way which is likely to encourage scheme members to focus on past performance information when making comparative investment decision across funds (either within the same scheme or across different schemes).
- B2.14 This is not to suggest that past performance information should not be provided to scheme members. Performance information is information that scheme members will need to know to understand how accrued benefits have been derived and also for their future retirement planning purposes. They should not however be encouraged to rely on performance information when making comparative decision across funds.

#### 7. Disclosure should encourage a consideration of fees and charges

B2.15 When making comparative decisions, one of the important pieces of information which members should be encouraged to consider is the cost of one fund as against another. Information about fees and charges is very important in comparative decision making for members because the fees and charges represent the comparative cost of products and information about fees and charges has higher forward-looking reliability then information about past performance. Accordingly, approved trustees and their delegates should ensure that any information that is given to prospective or participating scheme members that is intended to facilitate investment decision making

should either provide comprehensive information about fees and charges or signpost the availability of such information.

B2.16 Nothing in this part is intended to suggest that members should be encouraged to focus on information about fees and charges in isolation. It is important that they be encouraged to consider the effect of fees and charges in conjunction with other important information such as the attributes of funds, the attributes of relevant parties and the risk profile of relevant funds.

# PART C - DECISION POINT DISCLOSURE OF FEES AND CHARGES OF A REGISTERED SCHEME

#### **Chapter C1: Background**

- C1.1 This part of the Code deals with the information concerning fees and charges that approved trustees should make available to prospective and participating employers and scheme members in order to facilitate effective decision making by those persons. Specifically, this Part of the Code provides guidance that is intended to supplement Chapter 5 of the SFC Code, particularly in relation to the disclosure of fees and charges of registered schemes. This part of the Code also contains guidelines that prescribe the income levels of scheme members and scales of operation of participating employers for the purposes of section 31(3) of the Regulation. The guidance provided in this Part is also intended to assist approved trustees in understanding their obligations under sections 31(2) and 54 of the Regulation.
- C1.2 Section 31(2)(c) of the Regulation provides that scheme information, including all of the fees and charges payable under a registered scheme, must be disclosed to a person who is considering making an application to become a scheme member or participating employer. Section 31(3) of the Regulation further requires that the scheme information must include the actual amounts of the annual fees payable in respect of scheme members of the different income levels and participating employers of the different scales of operation prescribed by the guidelines. Pursuant to section 22 of the Ordinance, the approved trustee of a registered scheme must, as far as reasonably practicable, ensure that sections 31(2) and 31(3) of the Regulation are complied with.
- C1.3 Section 54 of the Regulation provides that an approved trustee must ensure that, within 60 days of a person becoming a scheme member, the person is provided with a

document containing general information about the scheme (including the fees and charges payable under the scheme), particulars of constituent funds and contact details.

C1.4 Chapter 5 of the SFC Code sets out the general requirements for offering documents and Chapter 7.2 of the SFC Code states that:

"No application form (by whatever name called) of an MPF scheme or pooled investment fund may be provided to any prospective scheme participants or fund holders unless it is accompanied by the offering document. To that end, the application form should include a statement to the effect that it should only be issued in conjunction with the offering document."

#### What Information should be disclosed?

- C1.5 Members should be provided with adequate information to enable them to make informed decisions on the range of matters set out above in paragraph B1.4.
- C1.6 This Code does not attempt to provide detailed guidance on the entire range of information that must be disclosed. General disclosure content is a matter for the approved trustee to determine considering the Regulation, the requirements under the SFC Code and the good disclosure principles set out above. As information about fees and charges should be one of the key issues in the range of relevant decisions, this Code focuses on the provision of clear and comprehensible information regarding fees and charges.

#### **Distribution of offering document**

C1.7 Taken together, the SFC Code and sections 31(2)(c) and 54 of the Regulation provide a comprehensive framework for the provision of information to prospective and participating employers and scheme members. Various parts of those provisions have overlapping operation and require the same information to be provided at various

points in time. Approved trustees can satisfy these overlapping obligations through appropriate use of offering documents. In particular, approved trustees should ensure that, in relation to prospective scheme members:

- (a) a copy of the offering document of a registered scheme is provided to these persons when they are considering making an application to become scheme members; and
- (b) a copy of the current offering document is provided, at any time, to participating scheme members upon request.
- C1.8 Approved trustees should provide the offering document directly to potential scheme members or ensure that they are delivered through a delegate or arrange distribution through participating employers where the employer agrees to distribute such document to new employees. If arranging distribution through participating employers, approved trustees should give participating employers a sufficient number of copies of the offering document to distribute to new relevant employees. It would not be adequate distribution, for instance, if the employer or approved trustee merely held copies of the offering document which were available for new employees' reference or available on request.

#### Fee information in documents other than offering documents

C1.9 Where documents other than offering documents make references to fees and charges, that information should be consistent with the information disclosed in the relevant offering documents and should state that detailed information about applicable fees and charges is contained in the offering document which is available on request. In order to minimize the possibility of confusing members, documents such as member's guidebooks that provide detailed information about fees and charges (as opposed to merely making references to fees and charges) should include the standardized fee table

as shown in the relevant offering document of the registered scheme.

#### **Chapter C2: Specific disclosures for fee information**

- C2.1 The following fee information in relation to a registered scheme should be provided by approved trustees to applicants as part of the scheme information required under section 31(2)(c) of the Regulation: -
  - (a) a **standardized fee table** which, to the extent practicable, follows the format and terminology used in *Appendix A*;
  - (b) **an on-going cost illustration** which to the extent practicable, follows the format and terminology used in *Appendix B*. Paragraph C2.10 describes when this illustration is not required for a constituent fund; and
  - (c) an illustrative example on annual fees charged by a constituent fund which is a capital preservation fund offered under a registered scheme that follows the format and terminology used in *Appendix C* (previously contained in Annex to Guidelines IV.1).
- C2.2 The fee information referred to in paragraph C2.1 should also be made available to both participating employers and scheme members upon their request.

#### **Standardized Fee Table**

- C2.3 The purpose of the standardized fee table is:
  - (a) to ensure that all fees and charges are brought together at one point;
  - (b) to group the fees and charges together in a manner that is consistent across funds so that comparison is facilitated;
  - (c) to minimize the use of disparate terms to describe the same fees and charges; and
  - (d) to facilitate an "at a glance" understanding of fees and charges.

- C2.4 Chapter 5.20 of the SFC Code requires that all fees and charges for registered schemes, constituent funds or pooled investment funds should be clearly identified in tabular form in the relevant offering documents. The use of a standardized fee table for all registered schemes supplements the requirement in the SFC Code. The standardized fee table should be incorporated into the relevant offering documents and should be located in a prominent position in the offering document.
- C2.5 To the extent that it is necessary that more detailed information about particular fees and charges be contained outside of the standardized fee table, that information should appear within the same section (i.e. the section on fees and charges) in the offering document.
- C2.6 In order to achieve the objectives set out in paragraph C2.3, the standardized fee table must disclose:
  - (a) all fees and charges;
  - (b) what a particular fee is for;
  - (c) the amount of each fee currently charged; and
  - (d) from whom each fee is payable.
- C2.7 The various fees in the standardized fee table are listed according to their purpose and generally in the order that participating members/employers encounter them. It comprises five sections:
  - (A) Joining fee and annual fee;
  - (B) Fees and charges arising from transactions in member's accounts;
  - (C) Annual fund operating charges in relation to constituent funds of the scheme;
  - (D) Fees and charges payable out of underlying funds;

(E) Other fees and charges for providing additional services.

A glossary for defining the various fees charged by a registered scheme is included at the end of the table. The format and instructions for filling in the standardized fee table are also set out in *Appendix A*.

#### **On-going Cost Illustrations**

- C2.8 The purpose of the on-going cost illustrations is to assist members in understanding the effect of the textual information about fees and charges that is contained in the standardized fee tables. The on-going cost illustrations do this by illustrating, in dollars, the costs that may be incurred in investing in the constituent funds of a registered scheme across several defined time horizons based on a set of consistent assumptions. The on-going cost illustrations also serve as a comparison of dollar costs among constituent funds with similar investment objectives offered by different registered schemes.
- C2.9 The on-going cost illustrations should be provided to prospective employers and members as part of the scheme information required under section 31(2) of the Regulation either as a part of the scheme offering document or as an accompaniment to the scheme offering document. The illustrations should also be made available to participating employers/members at any time upon their request.
- C2.10 The guidance about providing on-going cost illustrations does not apply in relation to
  - (a) those constituent funds that are capital preservation funds; or
  - (b) those constituent funds that are guaranteed funds where the effect of the guarantee is that the amount which accrues to a member is in no circumstances affected by the net of fee performance of the fund; or

- (c) constituent funds where the time between the inception date for the fund and the relevant financial year end for the scheme is one year or less.
- C2.11 *Appendix B* sets out the format and terminology for the on-going cost illustrations.

  That Appendix also sets out instructions on how the on-going cost illustrations should be prepared and calculated.
- C2.12 The on-going cost illustrations should be updated annually using the FER figures of the last financial period and illustrations should not be distributed or made available by other means if they are based on FER figures that relate to a financial period that concluded more than 16 months prior to that date of publication. In other words approved trustees should update illustrations within 4 months after the financial year end of a scheme.

#### Illustrative example for capital preservation funds

- C2.13 No on-going cost illustration is required for capital preservation funds due to the unique fee deduction arrangements as stipulated under section 37 of the Regulation. A separate illustrative example is required for capital preservation funds as was formerly set out in Guidelines IV.1. **Appendix C** sets out a template which contains the prescribed income levels of scheme members and scales of operation of participating employers for the purposes of section 31(3) of the Regulation.
- C2.14 The illustrative example for capital preservation funds (the "CPF example") should be provided to prospective employers and members as part of the scheme information required under section 31(2) of the Regulation. It should also be made available to participating employers/members at any time upon their request. The CPF example and the ongoing cost illustration may be incorporated into one document.

#### **Signposting illustrations**

C2.15 Offering documents that do not contain the ongoing cost illustrations and the CPF example, and any advertising material that refer to fees and charges, should prominently disclose the availability of ongoing cost illustrations and CPF example by the use of words similar in effect to the following

"A document/s (*as relevant*) that illustrates the ongoing costs on contributions to constituent funds in this scheme (*where relevant* except for the ABC Guaranteed Fund) is distributed with the offering document. Before making any investment decisions concerning MPF investments, you should ensure that you have the latest version of this document which can be obtained from [*insert details of how a copy of the document can be obtained*]."

#### **Verification of the calculation of the illustrations**

C2.16 Approved trustees of registered schemes are responsible for verifying the various figures stated in the on-going cost illustrations (including any adjustment to FER for non-recurring items) and the CPF example. Verification procedures should be documented in the relevant compliance manuals. Calculations should be documented and retained for inspection by the Authority. The individuals within approved trustees who perform the verification work should have sufficient seniority to play an effective verification role.

# PART D - FUND FACT SHEET

# Chapter D1: Purpose and Background

- D1.1 The purpose of this Part is to give guidance on the manner, and the extent to which, approved trustees should provide updated information about registered schemes and constituent funds to scheme members.
- D1.2 In addition to anything contained within this Code, approved trustees are required, pursuant to section 89 of the Regulation, to publish a consolidated report for a registered scheme (incorporating the financial statements of the scheme, the auditor's report, the scheme report and the investment report). Pursuant to section 90 of the Regulation a scheme member may request the approved trustee of a scheme for a copy of the consolidated report.
- D1.3 The focus of this Part is to ensure that, in addition to the statutory requirements set out above, members of registered schemes are provided with at least a basic level of information about a registered scheme and its constituent funds on a regular and timely basis.

### **Chapter D2: Minimum content**

- D2.1 To ensure that scheme members receive at least a basic level of information about the constituent funds within the scheme of which they are a member, approved trustees should prepare and make available to all members of registered schemes, at least twice per calendar year, a document (referred to in this Code as a "fund fact sheet") that meets the minimum content requirements set out below.
- D2.2 This part sets out the minimum content that should be contained within a fund fact sheet.

  The minimum content guidance is intended only to cover the essential pieces of information that members need. Approved trustees are encouraged to include any other

- information they consider necessary in order to meet the needs of members and the good disclosure principles set out in Part B above.
- D2.3 The following items are the minimum contents that should be contained in a fund fact sheet of a registered scheme:
  - (a) **Fund size** the net asset value ("NAV") of each of the constituent funds of the scheme as at the reporting date of the fund fact sheet.
  - (b) Launch date for each constituent fund, the launch date of the fund.
  - (c) Statement of investment policy and objective ("SIPO") of each constituent fund this serves as either a confirmation of the original SIPO as stated in the offering document or an update on any change in SIPO since the date of the offering document or the last fund fact sheet.
  - (d) **Portfolio allocation** for each constituent fund, the allocation of assets as at the reporting date of the fund fact sheet. This can be presented in either tabular or graphical summary and the basis of allocation should be expressed in a manner that is consistent with the way that the intended portfolio allocation was expressed in the SIPO contained in the offering document.
  - (e) **Top 10 portfolio holdings** the largest asset holdings of each constituent fund as a percentage of fund NAV as at the reporting date of the fund fact sheet. For fund-of-funds arrangements, the largest holdings should be disclosed down to the securities/assets level. For example, if a constituent fund is a portfolio management fund (i.e. it invests in other funds), the largest holdings should be listed in accordance with the attributed exposures of the constituent fund to the underlying assets of the underlying funds.
  - (f) Fund performance information for each constituent fund, the periodic

compound annualized rate of return for the fund over the periods of 1, 5, 10 years and since launch<sup>3</sup>.

- (g) **Performance measurement against benchmark** for each constituent fund, a comparison of the fund's performance against the relevant benchmark. The relevant benchmark should be the benchmark disclosed in the offering document or such other benchmark chosen in accordance with recognized industry performance presentation standards.
- (h) Latest expense ratio the latest available FER for each class of units of each constituent fund (calculated in accordance with Part E of this Code) as at the reporting date of the fund fact sheet. If the calculated FER might not accurately reflect the actual expense ratio of the fund (for example because the costs of underlying funds could not be ascertained) then a note to that effect should be included. It is not necessary to show a FER for a constituent fund where the period between the reporting date of the fund fact sheet and the inception date for the fund is less than 2 years.
- (i) Reserves for each constituent fund that maintains a reserve appropriated from the fund assets for smoothing and other purposes (e.g. contingencies), a brief description of the reserve and the amount (in dollars and as a percentage of the NAV of the fund as at the reporting date) that was paid into and out of the reserve over the latest financial period. Similar information should also be provided in relation to a constituent fund where the whole or a part of the fund invested in an APIF that maintains a reserve appropriated from the fund assets for smoothing and other purposes. Such constituent fund should disclose the same information

<sup>&</sup>lt;sup>3</sup> Noting that "since launch" or "since inception" figures should only be used in the circumstances permitted under Appendix D of the SFC Code.

about the reserves of the APIF in the fund fact sheet of the constituent fund and information about the percentage investment by the constituent fund in the APIF. This does not apply to a guarantee charge that is treated as an "expense" for the purposes of the FER calculation (see paragraphs E3.2 and E3.3).

- (j) **Appropriate fund risk indicators** for each constituent fund, a general description about the risks of the fund so that members can assess relevant risks consistently across funds in the scheme.
- (k) **Fund descriptor** for each constituent fund, a description in accordance with recognized industry performance presentation standards, of the fund in a manner that will facilitate comparison with other, similar funds.
- (l) **Commentary** in relation to the scheme or each constituent fund, a discussion of fund performance, market review and market outlook.
- (m) **Declaration of compliance** a statement that the fund fact sheet has been prepared by the approved trustee or its delegate (as appropriate) in accordance with this Code and any applicable industry performance presentation standards.

In each case, the information should be prepared and calculated in accordance with any applicable industry performance presentation standard that has been recognized by the Authority for the purposes of this Code.

#### **Chapter D3: Frequency, Timing and Distribution**

# **Frequency of Fund Fact Sheets**

D3.1 At least two fund fact sheet complying with this Part of the Code should be issued for each financial year of a registered scheme. Nothing in this Code is intended to discourage approved trustees or their delegates from providing more frequent reporting to scheme members that covers any, or all, of the matters set out in this Part. Consistent

with the good disclosure principles set out in Part B, the Authority encourages approved trustees and/or their delegates to provide scheme members with regular, timely, comprehensible information that will best assist scheme members.

D3.2 To facilitate some comparability across schemes, for the purpose of paragraph D3.1, the reporting date for one of the two yearly fund fact sheets should be as at the calendar year end, i.e. 31 December of each year. The timing of the other reporting date is left to the discretion of the approved trustee taking into account scheme characteristics, reporting timeliness and the information needs of scheme members. The Authority encourages approved trustees to consider issuing fund fact sheets at a time that can supplement the issuance of annual benefit statements where it is practicable to do so.

## Timing

D3.3 Fund fact sheets should be made available within 2 months of the reporting date of the fund fact sheet.

### **Distribution of fund fact sheets**

D3.4 Approved trustees, either directly or through their delegates or participating employers, should distribute fund fact sheets in a manner that is reasonably likely to bring them to the attention of all scheme members. The distribution means could for example be through a combination of direct mailings, distribution through employers, electronic mail, internet access, facsimile-on-demand and call centre support. Approved trustees should however exercise caution in using electronic mail as some process will need to be put in place to provide some reasonable level of comfort that e-mail addresses are current for relevant members. Similarly, merely making the document available through a call centre or posting it on an internet website would not be considered as being reasonably likely to bring the document to the attention of members unless

members were regularly provided with some supporting prompt that the document is available by that means and when it is updated.

# Regulatory compliance

- D3.5 In addition to the guidance set out in this Code, fund fact sheets would be considered as advertisements under the SFC Code and would need to meet the requirements of Chapter 8.6 and Appendix D of that Code. Any authorization given by the SFC relates to the requirements of the SFC Code and does not signify any assessment by the SFC of compliance with the contents of this Part of this Code.
- D3.6 It is not necessary for an approved trustee to obtain the prior approval of the Authority for fund fact sheets unless that document constitutes an offering document as defined in the Regulation. Approved Trustees should however provide copies of fund fact sheets to the Authority for its information. The Authority may periodically review these documents and provide any comments as considered necessary to approved trustees.

# PART E - FUND EXPENSE RATIO ("FER")

# **Chapter E1: Purpose and background**

- E1.1 The purpose of this Part is to:
  - (a) summarize where FER should be disclosed;
  - (b) specify how to calculate FER;
  - (c) provide guidance in the interpretation and application of the calculation formula; and
  - (d) specify the responsibilities of various parties in the preparation and calculation of FER.
- E1.2 The purpose of FER is to provide a measure of the total level of expenses incurred in investing through a fund, including the costs incurred at lower level collective investment schemes but not including those expenses paid directly by the scheme member. The FER has been developed considering the good disclosure principles in Part B and the need to strike a balance between precision and materiality.
- E1.3 FER calculation is applicable both in relation to constituent funds and also APIFs.

  Where the term "fund" is used in this Part, the attached guidance is relevant both to constituent funds and APIFs.

### Where FER is to be disclosed or used

E1.4 Other parts of this Code and other Guidelines set out in detail where the FER of constituent funds, classes of constituent funds and APIFs are to be disclosed or used.

The following list summarizes and identifies the relevant part of this Code or other Guidelines where the detailed guidance is set out.

### List of detailed FER disclosures:

- in the fund fact sheet relating to a constituent fund (see paragraph D2.3 of this Code);
- in the ongoing cost illustration for a constituent fund (see Appendix B of this Code);
- in the annual return of a registered scheme (see Guideline II.4: Form CF-AS); and
- in the annual return of an APIF (see Guideline II.5: Form APIF-AS/UT or APIF-AS/IP).

#### **Preparation and Calculation of FER for APIFs**

- E1.5 The FER calculation for a constituent fund that invests in an APIF or a number of APIFs will need to include fees and charges incurred at the APIF level. For this purpose, it is necessary that operators of all APIFs calculate the annual FER of APIFs (and, if relevant, the classes of the APIF) so that that information can be used in the calculation of FER of "higher level" constituent funds or APIFs. The operators of all APIFs should ensure that such a FER calculation is prepared in accordance with this Code and is made available to the approved trustee of any constituent fund or the operator of any APIF that holds an interest in the APIF.
- E1.6 In order to ensure that approved trustees of constituent funds have adequate information to calculate and present FER information in the timeframes required, they will need to be provided with FER information from APIF operators within a reasonably short time after the financial year end of the relevant APIFs. Operators of APIFs should endeavor to provide FER information to the approved trustees or if relevant, operators of other APIFs that invest in that APIF within two months of the end of the financial period of the APIF.

# **Chapter E2: Formula for Calculation of FER**

- E2.1 Annual FER will need to be calculated for all constituent funds and APIFs.
- E2.2 The FER of a fund, or for a particular class of units of a fund, for a financial year should be calculated in the following manner:

# FER (%) = direct expense (%) + underlying fund expense (%)

Where, for the purposes of this formula only, the following terms have the meanings indicated:

Term	Meanings		
direct expense (%)	The expenses of the fund or class divided by the average		
	NAV of the fund or class expressed as a percentage.		
underlying fund	An attributed percentage of fees and charges of each APIF		
expense (%)	or other collective investment scheme ("CIS") held by		
	fund or class calculated by the formula		
	Underlying fund expense (%) = $\sum$ (H x E)		
	Where:		
	$\sum$ (H x E) means the summation of the product (H x E)		
	for each APIF and/or CIS held by the fund during the		
	financial year		
	$\mathbf{H}$ = the average percentage of the fund invested in each		
	APIF or other CIS which is obtained by dividing the		
	sum of the holding of the APIF or other CIS (as a		
	percentage of the fund) at each pricing point of the		
	fund by the number of pricing points.		
	E = the latest FER of the corresponding APIF or the		
	latest expense ratio of the corresponding CIS as		
	relevant.		
average NAV	The sum of the NAV of the fund or class at the pricing		

	points divided by the number of pricing points.
adjusted unit expenses	An amount equal to the value of units deducted from member's accounts over the financial year, where those units were deducted for payment of any annual fees, or fees or charges that would be counted as expenses of the fund if deducted directly from the fund.
expenses	In relation to a fund means, those amounts that will be treated as expenses of the fund for the financial year in its income statement/profit and loss account under the current accounting convention + any adjusted unit expenses.  In relation to a class of units of a fund, means the proportion of expenses of that fund attributable to that class + any adjusted unit expenses attributable to that class.
latest FER of the APIF	The FER of an APIF, calculated in accordance with this formula for the most recent financial period which ended no later than the last day of the financial year of the fund
latest expense ratio of the CIS	The most recently available expense ratio of the CIS (whether calculated in accordance with this formula or not), or if such a figure is not available, a reasonable estimate of the expense ratio of the CIS.
NAV	In relation to a fund, means the NAV of the fund at a pricing point.  In relation to a class of a fund, means the proportion of the net asset value of the fund attributable to that class.
pricing point	Evenly distributed points in time throughout a year at which the NAV of a fund or class is calculated. For the purposes of this formula, a fund should have a minimum of 12 pricing points per year (i.e. at the end of each calendar month). Trustees are however encouraged to use more frequent pricing points for the purpose of this calculation.

# **Chapter E3: Explanations of the defined terms**

# "Expenses"

- E3.1 For simplicity, expenses are derived from the amounts that would be treated as expenses of the fund for the financial year in its income statement/profit and loss account under the current accounting convention. That figure should be used for the purpose of FER calculation whether or not components of it were, for example, non-recurring or extraordinary.
- E3.2 This means that in general, items including those listed below would be captured in the defined term "expenses":
  - (a) Management fees including investment management fee, trustee fee, administration fee, accounting and valuation fees, custodian and related fees, sponsor fee;
  - (b) Guarantee charge paid to the guarantor (not including a guarantee charge described in paragraph E3.3(e) below);
  - (c) Registration fees (e.g. those paid to the Authority and the SFC);
  - (d) Legal and professional fees (including audit fee);
  - (e) Printing and distribution costs;
  - (f) Banking charges;
  - (g) Interest on borrowings;
  - (h) Insurance costs;
  - (i) Compensation fund levy;
  - (j) Amortized expenses; and
  - (k) Expenses deferred from a previous period.

- E3.3 Further, in general items such as those listed below would not be captured in the defined term "expenses":
  - (a) capital account movements such as charges and costs which derive from the
    acquisition and disposal of underlying assets (including, for example, brokerage
    and other transaction costs associated with the purchase and sale of underlying
    assets);
  - (b) the capital appreciation or depreciation of underlying assets;
  - (c) the income of the fund, etc.;
  - (d) non fund fees and charges paid directly by employers and scheme members (such as bid or offer spread, contribution or withdrawal charges, joining and annual fees<sup>4</sup> and optional member transaction costs);
  - (e) a guarantee charge deducted for smoothing provision which accumulates as a guarantee reserve in the fund;
  - (f) realized and unrealized foreign exchange gains and losses of the fund; and
  - (g) expenses relating to the relevant year that are deferred to a subsequent period.

# "adjusted Unit Expenses"

- E3.4 The term "adjusted unit expenses" has been incorporated into the calculation formula to ensure that any part of the operating costs or expenses of a fund that is charged against fund holders by way of deduction of units in the members' accounts, is fairly represented in the FER calculation.
- E3.5 The formula does not require any adjustment for deduction of units made for memberbased fees and charges (such as contribution or withdrawal charges and any other unit

<sup>&</sup>lt;sup>4</sup> Noting however that an annual fee indirectly paid by a member by way of deduction of units is captured as "expenses" because it is an "adjusted unit expense" as defined.

administration costs or service charges) except in the case of an annual fee that is charged by way of deduction of units from members' accounts.

#### "latest FER of the APIF"

E3.6 The intended effect of this part of the formula is to identify which year FER of an APIF, should be used by a fund in calculating the underlying fund expenses. If a fund and its underlying APIF have the same financial year end, the trustee or operator of the fund should obtain and use the coterminous FER of the APIF for calculation of the FER. Otherwise, the fund should obtain and use the latest available FER of the APIF instead.

# "latest expense ratio of the CIS"

- E3.7 Investments in collective investment schemes other than APIFs, such as approved index-tracking collective investment schemes, and SFC-authorized unit trust funds that are approved by the Authority, should, as far as practicable, be treated in the same way as investments in APIFs for the purposes of the calculation.
- E3.8 If a publicly available expense ratio for the collective investment scheme is available, then that ratio should be used for the purposes of the calculation. It is understood, for instance, that some index tracking collective investment schemes approved by the Authority do publish expense ratios that are calculated in a manner substantially similar to FER.
- E3.9 If a published expense ratio is not available for a collective investment scheme, then the trustee or operator of a fund should make an estimate of the expense ratio of the scheme. The estimate should be made on a best effort basis and the basis of the estimation should be applied consistently. The estimate could for example be based on the latest available financial statements of the scheme or on information obtained directly from the scheme operator. If no information is reasonably obtainable upon which an estimation can be

based it is not necessary to make any estimation. The Authority will consider providing further guidance in this respect at a later time in light of operational experience.

# "underlying fund expense (%)"

E3.10 For constituent funds or APIFs investing in APIFs or other collective investment schemes, fees and charges incurred at the "underlying" fund level should be included in the calculation of the FER of the fund. For this reason "underlying fund expenses" are added to the expenses incurred directly by the fund.

# Worked examples

E3.11 **Appendix D** provides worked examples of how the formula and defined terms should be applied in calculating FER of a fund or class.

# **Chapter E4: Review and Compliance**

- E4.1 The Authority will periodically review the operation of the formula to ensure that accounting practices have not been modified in a way that distorts the calculation of FER in a way that undermines its objective and the consistency of its calculation.
- E4.2 Approved trustees of registered schemes and operators of APIFs are responsible for verifying the calculation of the FER. Verification procedures should be documented in the relevant compliance manuals. Calculations should be documented and retained for inspection by the Authority. The individuals within the approved trustees or fund operators who perform the verification work should have sufficient seniority to play an effective verification role. The Authority may over time review the adequacy of verification performed by approved trustees and fund operators and, if necessary will consider whether third party verification, for instance by an auditor, is necessary.

## PART F - ONGOING DISCLOSURE AT MEMBER LEVEL

- F1.1 The purpose of this Part is to provide guidance on the disclosure of information to members at the member account level. Most of the guidance in other parts of this Code deals with disclosure on information about funds or schemes rather than member accounts.
- F1.2 The principal requirement in the law to provide information to scheme members is section 56 of the Regulation which requires that approved trustees must provide scheme members with annual benefit statements. Section 56(3) of the Regulation sets out the content requirements for annual benefit statements but it does not prescribe the format of how the information should be provided nor does it suggest what, if any, information should be provided as a complement to annual benefit statements.
- F1.3 The purpose of the annual benefit statement requirement is to ensure that each member is provided annually with a historical record of the member's account at a point in time.

  Annual benefit statements can therefore, in part, satisfy the second, third and fourth purposes for information provision set out in paragraph B1.2 above.
- F1.4 In preparing annual benefit statements and any material which might accompany them, approved trustees should have regard to the good disclosure principles set out in Chapter B2 above.
- F1.5 Further, in order to assist members to properly understand the information prescribed under section 56(3) of the Regulation, approved trustees should consider providing explanations or supporting material which explains how the information about accrued benefits and contributions can be reconciled.
- F1.6 Approved trustees should also give consideration to providing information about fund performance simultaneously with annual benefit statements to help scheme members gain a better understanding of the underlying performance of their MPF accrued

benefits.

# PART G - IMPLEMENTATION AND TRANSITIONAL TIMING

# **Chapter G1: General**

- G1.1 The purpose of this Part is to provide guidance on transitional and implementation issues arising out of the contents of other Parts of this Code. In particular this part sets out when the guidance provided in this Code should first apply.
- G1.2 Generally, the guidance set out in this Code should be complied with immediately upon publication of the Code. Chapter G2 sets out specific transitional provisions that affect when the various documents referred to in this Code should first be made available to scheme members and prospective scheme members.

#### **Chapter G2: Transitional Provisions**

# **Standardized Fee Table of Registered Schemes**

- G2.1 The Authority recognizes that approved trustees and sponsors of registered schemes require time to make amendments to the constitutive documents of the relevant schemes in order to incorporate the standardized fee table into offering documents and scheme information required under section 31(2)(c) of the Regulation. By [a date 18 months after publication of this Code] the standardized fee table should be incorporated into all offering documents of registered schemes as well as scheme information as required under section 31(2)(c) of the Regulation. Earlier adoption of the standardized fee table in these documents is however encouraged.
- G2.2 During the period until [a date 18 months after publication of this Code], approved trustees of registered schemes should prepare and provide a copy of the standardized fee table to prospective participating employers and members as a supplement to any offering documents or scheme information under section 31(2)(c) of the Regulation distributed to prospective participating employers and members. As the 'supplement' standardized fee

table will eventually be incorporated into offering documents, a copy should be provided to the Authority for approval in principle prior to distribution. A copy should be provided to the Authority by [a date two and a half months after publication of this Code] for approval in principle. A copy of the standardized fee table should be provided as a supplement to any offering document or scheme information that is distributed to prospective participating employers and members, at any time more than one month after the Authority has given approval in principle. The standardized fee table should thereafter also be made available to current participating employers and members upon their request. Approved trustees should ensure that any difference in terminology used in the standardized fee table and existing disclosure is adequately explained. Approved trustees might, for example, make use of the "Definitions" part of the table to explain any transitional differences in terminology.

# **On-going cost illustrations of Registered Schemes**

- G2.3 The guidance in relation to publishing the on-going cost illustrations should first apply when the FER for the relevant constituent funds are calculated for the first time (refer to paragraph G2.7 below). Approved trustees should prepare and update the on-going cost illustrations within 4 months after each financial year end of a registered scheme for which FERs of the relevant constituent funds are calculated. Whilst it is not an ongoing requirement to obtain prior approval from the Authority before distribution, approved trustees should file the first issue of the on-going cost illustrations together with the supporting calculations (which should include the calculation of the FERs) with the Authority for its information.
- G2.4 Amendments to offering documents and other material, signposting the availability of on-going cost illustrations and the CPF example as set out in paragraph C2.15, should be completed by the time that the first on-going cost illustrations are distributed.

### **Fund fact sheet**

- G2.5 The first fund fact sheet complying with this Code should be made available on or before 28 Feb 2005 providing information as at 31 December 2004.
- G2.6 The minimum content guidance as set out in paragraph D2.3 applies to the extent practicable given transitional implementation. For example if a recognized industry performance presentation standard has not yet been issued then relevant information should still be disclosed notwithstanding that it is not in accordance with any recognized industry performance presentation standard. Similarly, FER need not be included in fund fact sheet until they are available in accordance with the transitional implementation timing for FER.

#### **FER**

- G2.7 FER of both constituent funds and APIFs should be first calculated for any financial period that commences after [a date six months after the publication date of this Code].
- G2.8 In the calculation of the FER of a constituent fund for the first time, some timing differences will mean that it may be necessary to make an approximation of the expenses of an underlying APIF. For example, for those constituent funds that invest in APIFs with a financial year-end different from that of the relevant registered scheme, the FER of the APIF may not be available because it has not completed a financial period since the date referred to in paragraph G2.7. In those circumstances it may be necessary to undertake an approximation of the APIF expenses for the calculation of the first FER calculation. In doing so approved trustees should be guided by the principles set out in paragraph E3.9 above.

# APPENDIX A: STANDARDIZED FEE TABLE

The following template should be used for the standardized fee table referred to in Part C. Instructions for filling in the template are set out after the table.

# **Standardized Fee Table**

The following table describes the fees, charges and expenses that participating employers and members may pay upon and after joining the scheme. Important explanatory notes and definitions are set out at the bottom of the table.

Type of fees		Current	Payable by		
		Class A	Class B	Class C	
Jo	pining fee <sup>1</sup>				
A	nnual fee²				
(B) FEES AND	CHARGES PAYABLE ARISIN	I I I I I I I I I I I I I I I I I I I	CTIONS IN IN	IDIVIDUAL MEMI	BER'S ACCOU
Type of fees &	Name of constituent fund	C	Current level		Payable by
charges		Class A	Class B	Class C	
Contribution	Capital preservation fund			N/A	
charge <sup>3</sup>	Constituent fund 1	(e.g. x% of contribution amount)			
	Constituent fund 2				
Offer spread <sup>4</sup>	Capital preservation fund			N/A	
	Constituent fund 1	(e.g. y % of unit NAV)			
	Constituent fund 2				
Bid spread <sup>5</sup>	Capital preservation fund			N/A	
	Constituent fund 1	(e.g. z % of unit NAV)			
	Constituent fund 2				
Withdrawal	Capital preservation fund			N/A	
charge <sup>6</sup>	Constituent fund 1	(e.g. xx % of withdrawal amount)			

Type of	Name of constituent fund	Current level			
charges & expenses	Class A	Class B	Class C	Deducted from	
Management fees <sup>7</sup>	Capital preservation fund	(e.g. x % p.a. of NAV)			Relevant
	Constituent fund 1				constituent fund assets / Relevant member
	Constituent fund 2				account by unit deduction / Other methods (Please provide a brief description)
Guarantee charge <sup>8</sup> if the scheme offers guaranteed funds)	Name(s) of guaranteed fund(s)				
Other expenses				-	,
D) FEES AND	CHARGES PAYABLE OUT O	F THE UNDERLYIN	IG FUNDS		
OTHER FE	ES AND CHARGES FOR PRO	OVIDING ADDITION	IAL SERVICES	<b>S</b>	

### **DEFINITIONS**

The following are the definitions of the different types of fees and charges.

- 1. "Joining fee" means the fee charged by the trustee/sponsor of a scheme and payable by the employers and/or members upon joining the scheme.
- 2. "Annual fee" means the fee charged by the trustee/sponsor of a scheme on an annual basis and payable by the employers and/or members of the scheme.
- 3. "Contribution charge" means the fee charged by the trustee/sponsor of a scheme against any contributions paid to the scheme. This fee is usually charged as a percentage of contributions and will be deducted from the contributions. This charge does not apply to capital preservation fund.

- 4. "Offer spread" is charged by the trustee/sponsor upon subscription of units of a constituent fund by a scheme member. Offer spread does not apply to a capital preservation fund.
- 5. "Bid spread" is charged by the trustee/sponsor upon redemption of units of a constituent fund by a scheme member. Bid spread does not apply to a capital preservation fund.
- 6. "Withdrawal charge" means the fee charged by the trustee/sponsor of a scheme upon withdrawal of accrued benefits from the scheme. This fee is usually charged as a percentage of the withdrawal amount and will be deducted from the withdrawal amount. This charge does not apply to capital preservation fund.
- 7. "Management fees" include fees paid to the trustee, custodian, administrator, investment manager (including fees based on fund performance, if any) and sponsor of a scheme for providing their services to the relevant fund. They are usually charged as a percentage of the net asset value of a fund.
- 8. "Guarantee charge" refers to the fee charged by the guarantor of a guaranteed fund for providing a guaranteed return to the fund. This fee is usually charged as a percentage of the net asset value of a guaranteed fund.

#### **EXPLANATORY NOTES**

In respect of any increase in fees and charges from the current level as stated, at least three months prior notice must be given to all scheme members and participating employers.

#### Instructions to approved trustees for completing the table

- a. Where a particular fee or charge under each of Part (A) (D) in the table is currently nil, waived or is not applicable to the relevant scheme, put "Nil", "currently waived" or "N/A" in the appropriate boxes.
- b. For constituent funds with more than one classes of unit, the fees, charges and expenses for all classes should be stated.
- c. Formats would need to be adjusted as necessary to accommodate multiple funds and classes.
- d. Where the maximum levels of any fees and charges as prescribed in the trust deed of a registered scheme are not disclosed in the fee table, they should be clearly set out within the fees and charges section of documents (such as offering documents) that contain the

fee information.

- e. The fee table should be accompanied by descriptions of when and how a particular fee or charge will be paid by the relevant parties within the fees and charges section of documents (including the offering documents) that contain the fee information.
- f. Breakdown of management fees (such as investment management fee, trustee fee, custodian fee and administration fee) may be disclosed within the fees and charges section of documents (including the offering documents) that contain the fee information.
- g. Under the item "Other Expenses" in Part (C), provide a list of all other expenses including, where applicable, compensation fund levy, establishment cost of the scheme, indemnity insurance, auditor's fees and legal charges. Where the dollar amount (e.g. the establishment cost of the scheme) or the percentage figure (e.g. compensation fund levy) of a particular expense is known in advance, the amount should be stated. No derived figure is required. The method used to deduct the expenses should also be disclosed where appropriate.
- h. Part (D) relating to "FEES AND CHARGES PAYABLE OUT OF THE UNDERLYING FUNDS" should be completed as follows: -
  - (i) For constituent funds which take the form of a feeder fund or portfolio management fund (i.e. fund of funds) state the various fees, charges and expenses in Parts (B) and (C) which are applicable to all underlying funds and payable by the relevant constituent fund as a unit holder of those underlying funds. The fee information should be disclosed in tabular form similar to the format in Parts (B) and (C) of the table.
  - (ii) For constituent funds which invest directly in permissible investments, a

statement should be included to the effect that fees and charges will be incurred by the constituent fund when/if it invests in other funds.

- i. Disclosure of fees and charges in Parts (C) and (D) may be combined, but only if all the fees and charges can be accurately disclosed in that way. For these cases, it is not necessary to include Part (D) in the table but a note must be added in Part (C) to the effect that the fees stated reflect fees and charges of both the constituent funds and all the underlying funds.
- j. Under Part (E) "OTHER FEES AND CHARGES FOR PROVIDING ADDITIONAL SERVICES" insert a list of all fees and charges, including the amounts, that will be charged upon providing services such as additional member benefit statements, copies of trust deeds, etc. The party that will receive the fee/charge and the party to be charged should also be disclosed.
- k. The text in italics is inserted for illustration or example. This text will need to be adjusted as appropriate.
- 1. Further explanatory notes may be added to the table where disclosure will be improved in accordance with the good disclosure principles set out in Part B of this Code.

#### **APPENDIX B: ON-GOING COST ILLUSTRATIONS**

The following template should be used for the on-going cost illustrations referred to in Part C. Instructions for completing the template are set out below.

# ON-GOING COST ILLUSTRATIONS FOR {NAME OF REGISTERED SCHEME}

Issued [date]

THE ASSUMED INVESTMENT RATE OF RETURN USED IN THIS ILLUSTRATION IS FOR ILLUSTRATIVE AND COMPARATIVE PURPOSES ONLY. IT IS <u>NEITHER</u> GUARANTEED <u>NOR</u> BASED ON PAST PERFORMANCE. THE ACTUAL RETURN MAY BE DIFFERENT.

#### **PURPOSE OF THE ILLUSTRATION**

This is an illustration of the total effect of fees and charges on each HK\$1,000 contributed by you and is intended to help you compare the cost of investing in a constituent fund with the cost of investing in other constituent funds.

#### THE ILLUSTRATION ASSUMES THAT:

- (a) you make a gross contribution of HK\$1,000 in the respective constituent fund now and, being eligible to do so, you withdraw all of your accrued benefits arising from this contribution at the end of each time period indicated
- (b) your investment has a 5% gross return each year
- (c) fund expense ratios of constituent funds remain the same

ALTHOUGH YOUR ACTUAL COSTS MAY BE HIGHER OR LOWER, BASED ON THE ABOVE ASSUMPTIONS, YOUR COSTS ON EACH HK\$1,000 CONTRIBUTED IS ILLUSTRATED IN THE FOLLOWING TABLE:

Name of constituent fund		Fund expense ratio for	Cost on each HK\$1,000 contributed		
		financial period ended [mm/yy]	After 1 year (HK\$)	After 3 years (HK\$)	After 5 years (HK\$)
	Class A				
Constituent fund 1	Class B				
	Class C				
	Class A				
Constituent fund 2	Class B				
	Class C				

### Note:

{Insert the following statement if it is applicable to the scheme}The example does not take into account any fee rebates that may be offered to certain employers/ members of the scheme.

# Instructions to approved trustees for completing the illustrations

- a. For constituent funds with different classes, the cost of each class should be disclosed.
- b. For the purpose of calculating the figures in the columns headed "After 1 year", "After 3 years" and "After 5 years",
  - (i) Use the current level of contribution charge and offer spread stated in the standardized fee table in order to arrive at the net contribution amount invested into a constituent fund. If the current level in the standardized fee table is a range, the maximum level of that range should be used.
  - (ii) Use the fund expense ratios (FER) of constituent funds or where relevant, classes of the constituent funds for the immediate past financial period and assume that they remain the same for all periods. If a FER includes expenses of a non-recurring nature (limited to set-up costs, restructuring costs and costs relating to system enhancements due to any legislative/guidelines amendments) the calculation of the table may be adjusted to take out the effect of those non-recurring expenses. In such cases, an explanatory note should accompany the illustrations to clearly identify those dollar costs which have been calculated based on "adjusted" expense ratio figures.
  - (iii) Use the current level of bid spread and withdrawal charge stated in the standardized fee table in order to arrive at the respective cost after each time period. If the current level in the standardized fee table is a range, the maximum level of that range should be used.
  - (iv) For funds where the time between the inception date of the fund and the relevant financial year end for the scheme is one year or less insert a note or footnote to the effect that no figures are available because this is a new fund.

- c. Round all dollar figures to the nearest dollar.
- d. For simplicity, assume the annual fund operating charges and expenses of a constituent fund are only calculated and deducted at the end of each year. The investment return is also attributed at the end of a year. Also assume that there are no distributions from the funds during the time periods shown.

# APPENDIX C: ILLUSTRATIVE EXAMPLE FOR CAPITAL PRESERVATION FUNDS

The following template should be used for the illustrative example for capital preservation funds referred to in Part C. Instructions for completing the template are set out below.

#### **ILLUSTRATIVE EXAMPLE FOR**

# {NAME OF CAPITAL PRESERVATION FUNDS} OF THE

# {NAME OF REGISTERED SCHEME}

Issued [date]

#### **PURPOSE OF THE EXAMPLE**

This example is intended to help you compare the total amounts of annual fees and charges payable under this Scheme with those under other registered schemes.

#### THIS EXAMPLE ASSUMES THAT:

#### Your MPF Account Activities

- (a) your monthly relevant income is \$8,000
- (b) you have put all your accrued benefits into the Capital Preservation Fund; you have not switched your accrued benefits to other constituent funds during the financial period
- (c) you have not transferred any accrued benefits into or out of this Scheme during the financial period

#### Your Company Profile

- (d) 5 employees (including yourself) of your employer participate in this Scheme
- (e) the monthly relevant income of each employee is \$8,000
- (f) no voluntary contribution is made
- (g) each of the other 4 employees has the same MPF account activities as yours

#### Investment Return and Savings Rate

- (h) the monthly rate of investment return is 0.5% on total assets
- (i) the prescribed savings rate is 3.25% per annum throughout the financial period.

[Insert the following paragraph if the capital preservation fund maintains an internal portfolio]

Based on these assumptions, the *total amounts of annual fees* you need to pay under this Scheme in one financial period would be : \$\_\_\_\_\_\_.

[Insert the following paragraph if the capital preservation fund is a feeder fund]

Based on these assumptions, the *total amounts of annual fees* you need to pay under this Scheme (including those payable to the underlying approved pooled investment fund) in one financial period would be: \$\_\_\_\_\_\_.

Warning: This is just an illustrative example. The actual amounts of fees you need to pay may be higher or lower, depending on your choice of investments and activities taken during the financial period.

#### Instructions to approved trustees for completing the example

- a. For the purposes of this illustrative example, "fees" refers to the total amount of money payable by a scheme member, directly or indirectly to any party which renders services in the administration of a registered scheme, regardless of whether the fees are to be deducted from the scheme member's account or paid by the scheme member or employer separately.
- b. Where the capital preservation fund of the scheme invests in an approved pooled investment fund ("APIF"), the fees also include those of the APIF chargeable to the capital preservation fund.
- Round all dollar figures to the nearest dollar and all percentages to the nearest hundredth of
  one percent.

# APPENDIX D - ILLUSTRATIONS OF THE FER CALCULATION

This Appendix illustrates the calculation of FER for each class of units of a constituent fund called Global Fund for the financial year ending 31 December 2004.

The FER of each class is calculated by the formula:

FER (%) = direct expense (%) + underlying fund expense (%)

# Step 1: Calculation of "average NAV" of each class of units of Global Fund

# Assumptions:

1. Global Fund issues 3 classes of units: Classes A, B and C.

Drieing points	Class A	Class B	Class C	Total			
Pricing points	NAV (in HK\$'000)						
31 Jan 04	1,000	2,000	3,000	6,000			
29 Feb 04	2,000	4,000	6,000	12,000			
31 Mar 04	3,000	6,000	9,000	18,000			
30 Apr 04	4,000	8,000	12,000	24,000			
31 May 04	5,000	10,000	15,000	30,000			
30 Jun 04	6,000	12,000	18,000	36,000			
31 Jul 04	7,000	14,000	21,000	42,000			
31 Aug 04	8,000	16,000	24,000	48,000			
30 Sep 04	9,000	18,000	27,000	54,000			
31 Oct 04	10,000	20,000	30,000	60,000			
30 Nov 04	11,000	22,000	33,000	66,000			
31 Dec 04	12,000	24,000	36,000	72,000			
Calculation of the "	average NAV":		1				
(a) Sum of NAV at	78,000	156,000	234,000				
pricing points	70,000	130,000	254,000				
(b) No. of pricing	12	12	12				
points	12	12	12				
Average NAV:	6,500	13,000	19,500				
(a) divided by (b)	0,500	10,000	13,300				

### Step 2: Calculation of "expenses" of each class of units

### Assumptions:

- 1. The expenses of Global Fund for the year ending 31 December 2004 attributable to Classes A, B and C are HK\$65,000, HK\$260,000 and HK\$585,000 respectively.
- 2. During the year, in addition to charging the expenses mentioned in (1) above against the fund assets, the sponsor of global fund charges an additional asset fee by deducting the equivalent value of units in member's accounts (instead of charging it against the fund assets). The amounts of fee so deducted are Class A: HK\$65,000, Class B: HK\$130,000 and Class C: HK\$195,000.

	Class A	Class B	Class C
Expenses under			
current accounting	65,000	260,000	585,000
convention			
+Adjusted unit	65,000	130,000	195,000
expenses	33,030	100,000	100,000
Total	130,000	390,000	780,000

# Step 3: Calculation of "direct expense" of each class of units

Direct expense (%)	=	"expenses" of the class average NAV of the class	x 100%
Class A expense (%)	=	\$130,000 / \$6,500,000 x 100%	= 2.0%
Class B expense (%)	=	\$390,000 / \$13,000,000 x 100%	= 3.0%
Class C expense (%)	=	\$780,000 / \$19,500,000 x 100%	= 4.0%

### Step 4: Calculation of "underlying fund expense" of each class of units

#### Assumptions:

- 1. Global Fund invested in two APIFs during the year called APIF-A and APIF-B.
- 2. Global Fund also invested in a collective investment scheme named CIS for 8 months during the year. Global Fund held no cash or other investments at any pricing point.
- 3. APIF-A has financial year ending at 31 December each year. FER of APIF-A for the financial year ending 31 December 2004 is 2%.
- 4. APIF-B has financial year ending at 30 June each year. FER of APIF-B for the financial year ending 30 June 2004 is 1%.
- 5. CIS has financial year ending at 30 September each year. No FER is provided in the prospectus of CIS. Financial statements of CIS for the year ending 30 September 2004 indicates the total expenses of HK\$16 million in the income statement. Balance sheet of CIS indicates that the NAV of CIS as at 30 September 2003 and 30 September 2004 is, respectively, HK\$1.5 billion and HK\$1.7 billion.

Pricing points	APIF-A	APIF-B	CIS	Total
1 Homg points		Asset alloc	Asset allocation (in %)	
31 Jan 04	40%	50%	10%	100%
29 Feb 04	40%	50%	10%	100%
31 Mar 04	40%	50%	10%	100%
30 Apr 04	40%	50%	10%	100%
31 May 04	50%	45%	5%	100%
30 Jun 04	50%	45%	5%	100%
31 Jul 04	50%	45%	5%	100%
31 Aug 04		45%	5%	100%
30 Sep 04	60%	40%	0%	100%
31 Oct 04	60%	40%	0%	100%
30 Nov 04		40%	0%	100%
31 Dec 04		40%	0%	100%
	H - the average ho	lding of the APIF a	nd CIS	
(a) Sum of the	600%	540%	60%	
holdings	00070	04070	00 /0	
(b) Number of	12	12	12	
pricing points	,,_		12	
The average			,	
holding:	50%	45%	5%	
(a) divided by (b)				
Calculation of the		4015.0	010	
	APIF-A	APIF-B	CIS	
Average holding (H)	50%	45%	5%	
Latest FER (E)	2%	1%	1%*	
	(y.e. 31/12/04)	(y.e. 30/6/04)	(y.e. 30/9/04)	
Underlying fund	1%	0.45%	0.05%	
expense (%)				
Calculation of the	$\sum H \times E = 1\% + 0.4$	5%+0.05% = 1.50%	6	

<sup>\*</sup> estimated as \$16M / (\$1.5B+\$1.7B) / 2 x 100%

# Step 5: The total FER

Based on the above assumptions, the FER for each class of units of Global Fund for the year ending

# 31 December 2004 will therefore be:

	Direct expense (%)	Underlying fund expense	FER
		(%)	
Class A	2%	1.5%	3.5%
Class B	3%	1.5%	4.5%
Class C	4%	1.5%	5.5%