

A GUIDE TO REGULATORY DOCUMENTS GOVERNING COLLECTIVE INVESTMENT UNDERTAKINGS

Background regulations: Article 78 of Directive 2009/65/EC dated 13 July 2009, European Regulation 583/2010 of 1 July 2010 and Articles 411-106 to 411-120 and 422-67 to 422-78 of the AMF General Regulation.

The present position-recommendation applies to UCITS, retail investment funds, private equity funds, real estate funds, funds of alternative funds, professional investment funds, professional real estate funds, professional specialised investment funds, professional private equity funds and employee investment undertakings (“collective investment undertakings covered by the present position-recommendation”).

Except when specifically identified as recommendations, the policy elements featuring in the present guide are positions.

Finally, this guide does not aim at compiling all the applicable rules, positions and recommendations governing the drafting of regulatory documents for collective investment undertakings covered by the present position-recommendation. It is the duty of the asset management companies to identify these rules in the applicable regulations and make sure that they are complied with.

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General information

Approving a collective investment undertaking covered by the present position-recommendation and, where appropriate, each of its compartments, is contingent upon prior filing with the AMF of a file containing the elements provided for in the following AMF instructions: 2011-19 for UCITS, 2011-20 for retail investment funds, funds of alternative funds and professional investment funds, 2011-21 for employee investment undertakings, 2011-22 for private equity funds and 2011-23 for real estate funds and professional real estate funds. For collective investment undertakings covered by the present position-recommendation and created as of 1 July 2011, the documents to be included in the file are the following:

- where required, the Key Investor Information Document (KIID);
- the prospectus,¹ including the regulations of the fund or articles of incorporation of the open-ended investment company (or open-ended real estate investment company).

The content of the KIID and that of the prospectus are distinct:

- The prospectus describes precisely the investment and operating rules of the collective investment undertaking covered by the present position-recommendation and includes its regulations or articles of incorporation.
- The KIID provides the information needed for investment decision making. It shall be articulated and worded in such a way as to be easily understood by investors and it must provide clear and transparent information which allows investors to make their investment decision in full knowledge.

The Key Investor Information Document (KIID)

Directive 2009/65/EC dated 13 July 2009 provides for a document entitled “Key investor information” for UCITS. European Regulation 583/2010 dated 1 July 2010 defines the content of this document.

In order to help non-professional investors compare the different collective investment undertakings marketed in France, it was decided, as part of the work undertaken by the Financial Services High Level Committee,² to

¹ Except for employee investment undertakings and private equity funds.

² On 19 November 2009, the AMF Board approved the establishment of the UCITS IV working group. The group included Paris market professionals from the whole of the asset management value chain, professional associations of asset managers, representatives of institutional and retail investors, the French Treasury, market and Paris EuroPlace authorities and was chaired by two AMF Board members.

expand the introduction of this document to all collective investment undertakings accessible to the general public, i.e. all UCITS, retail investment funds, private equity funds (i.e. FCPR, FCPI innovation funds and FIP local investment funds), real estate funds, funds of alternative funds and FCPE/SICAVAS employee investment undertakings.

Conversely, funds open to professional investors, such as professional investment funds, professional real estate funds, professional specialised funds and professional private equity funds, do not fall under the scope of the KIID. The only regulatory documents are the following:

- for professional investment funds, professional real estate funds and professional specialised funds: the prospectus (including the regulations or articles of incorporation);
- for professional private equity funds: the regulations.

However, professional investment funds, professional real estate funds, professional specialised funds and professional private equity funds that are open to subscription or purchase of units or shares by non-professional clients – for example, to those making an initial purchase of €100,000 or more – may need to produce a KIID in accordance with Regulation (EU) No 1286/2014 of the European Parliament and of the Council of 26 November 2014 on key information documents for packaged retail and insurance-based investment products (PRIIPs).

The table below summarizes the obligations of funds open to professional investors with respect to publishing a key investor information document:

AIF (existing, or created upon initial application of PRIIPs regulation)	Situation with regard to the relevant clientele	Prior to initial application of PRIIPs	Starting with the initial application of PRIIPs
As the case may be, professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund	Regulatory documents open the subscription or acquisition of units or shares only to professional clients ³	The professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund does not need to create a KIID	The professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund does not need to create a KIID
	Regulatory documents do not make this limitation ⁴	<p>Creating a KIID is optional</p> <p>The professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund may choose not to create a KIID</p> <p>OR</p>	<p>Creating a KIID becomes mandatory</p> <p>The professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund must create a KIID in accordance with Regulation (EU) 583/2010</p> <p>OR</p>

The group's mission was to draft a road map for the AMF and the Paris market in general in implementing the UCITS IV Directive. Its report was published on the AMF website on 26 July 2010.

³ As defined in Article L.533-16 of the Monetary and Financial Code.

⁴ The units or shares of the AIF may thus be subscribed or purchased by a retail (non-professional) investor, for example by meeting the minimum initial subscription threshold of €100,000.

		The professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund may choose to create a KIID in accordance with Regulation (EU) 583/2010	The professional investment fund, professional real estate fund, professional specialised fund or professional private equity fund must create a KIID in accordance with Regulation (EU) 1286/2014
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Collective investment undertakings covered by the present position-recommendation are required to release, on a regular basis, the information contained in the KIID. The information must be transparent, clear and non-misleading. To this end, this guide:

- presents several templates for articulating a KIID, whether it concerns a UCITS, a retail investment fund, a private equity fund, a real estate investment fund, a fund of alternative funds or an employee investment undertaking, taking into account the characteristics of each of the collective investment undertakings concerned;
- recalls some applicable rules;
- sets out positions and recommendations for applying these rules;
- illustrates these rules, positions and recommendations⁵ with examples.

Note also that incorporating a collective investment undertaking or a compartment of a collective investment undertaking covered by the present position-recommendation (with the exception of funds subject to declaration) is subject to prior AMF approval. The AMF approves the collective investment undertaking covered by the present position-recommendation on the basis of its regulations (or articles of incorporation for open-ended investment companies/open-ended real estate investment companies) and of the information provided to investors, in particular in the KIID. The management company is solely liable for the information provided to investors in its documents. Accordingly, it may not present these documents as being approved by the AMF.

1. KIID FOR UCITS

1.1. Texts and principles

The following texts are applicable as a whole:

- European directive: Directive 2009/65/EC dated 13 July 2009 on the coordination of laws, regulations and administrative provisions relating to UCITS
- European regulation: Regulation 583/2010 dated 1 July 2010
- CESR Level 3 Guidelines on the methodology for the calculation of the synthetic risk and reward indicator (CESR/10-673), on the performance scenarios for structured UCITS (CESR/10-1318), on the methodology for calculating the ongoing charges figure (CESR/ 10-674), on the CESR's guide to clear language and layout for the KIID (CESR/10-1320), and on the CESR's template for the KIID (CESR 10-1321)
- ESMA guidelines on ETFs and other UCITS issues, dated 18 December 2012 (ESMA/2012/832/EN)⁶.

⁵ In order to identify them more clearly, these good and bad practices are presented in boxes.

⁶ cf. AMF position DOC-2013-06 - Listed funds and other issues related to UCITS - DOC-2013-06

This guide does not include all the European provisions defined in the aforementioned regulations. All relevant actors shall refer to this guide to be aware of these rules and apply them.

1.2. Headings pertaining to the presentation of the KIID

As an introduction, it is hereby specified that, subject to the stipulations of Paragraph 1.2 of this document, all the provisions below that are applicable to UCITS are also applicable to all retail investment funds, private equity funds, real estate investment funds, funds of alternative funds and employee investment undertaking plans ("AIFs covered by the present position-recommendation and available to the general public").

1.2.1. Name of the UCITS

The name of the UCITS shall not use terms with a regulatory or common meaning which would not suit the profile of the collective investment undertaking.

Using the term "guaranteed" for a UCITS which bears a risk of capital loss is inappropriate, as is the use of the term "safe" for a UCITS likely to expose more than 30% of its net assets under management to risky assets such as equities, high yield bonds or any other type of assets that could help the UCITS achieve high performance.

More generally, depending on the type of investors to whom the UCITS is marketed, using terms referring to the preservation of the capital and / or to a regular increase of the net asset value (such as "serenity", "safety", etc.) is not suitable when it comes to naming a UCITS whose net asset value is likely to deviate from that of a UCITS invested in monetary assets, except when the capital of the said UCITS is totally guaranteed.

The product's name cannot include any figures that could suggest a yield objective and/or guarantee to the investor. In the case of private equity funds launched every year with the same name as their predecessors, for example, the word "number" must be indicated in the fund name to avoid any confusion over the tie-up time or expected return. Roman numerals are allowed, as long as they are not associated with any notion of return. For example, "Formula fund 3" would be bad practice, While "Formula Fund IV", "Formula Fund V" or "Formula Fund 2015" would be acceptable.

See also Article 6 of Regulation (EU) 2017/1131 of the European Parliament and the Council of 14 June 2017 on money market funds.

1.2.2. Investment objective

The investment objective shall be understandable without reading the rest of the KIID and it shall help investors identify the main purpose and characteristics of the investment policy implemented by the UCITS. Naturally, it shall be consistent with the investment policy, the reference indicator (where appropriate), and more generally, with the technical and financial characteristics of the UCITS.

Wording the investment objective

- The investment objective must be clearly described and avoid general wording like "achieving capital appreciation", since this wording fails to give enough information on the risk and reward profile targeted by the UCITS. Wording like "achieving capital appreciation" is accepted when the investment policy presents clearly and precisely the risk/reward profile of the UCITS.
- The investment objective shall avoid imprecise wording of the performance objective set by the UCITS, which would prevent investors from assessing its performance accurately. For instance, where the risk-reward profile, net of all expenses, does not allow a given performance to be expected (for instance: EONIA), management companies shall avoid wording like "the fund will look

to achieve a performance ‘similar’, ‘close’ or ‘equivalent to EONIA’” and shall instead write “the fund will look to achieve a performance equal to EONIA, minus management costs [...]”.

- The description of the investment objective shall also clearly identify the name of the potential benchmark indicator. It cannot restrict itself to referring to it.

Accordingly, wording like “the UCITS will seek to outperform its benchmark index [...]” shall be avoided and one may rather choose a wording like “the UCITS will seek to outperform the CAC 40 index [...]”.

When the benchmark indicator is a debt security and when the UCITS aims to replicate the performance of this security or to outperform it over a given time period, describing the debt security’s characteristics which makes it identifiable shall include most of the time the denomination per unit of the bonds when first issued, while the actual return on the bond, given its purchase price when the UCITS was first launched, may differ greatly. In order to avoid that the information disseminated be misleading, mentioning the nominal rate alone shall be avoided and it shall always be supplemented with the actuarial rate of return on the bond.

- The investment objective shall be worded in a very synthetic way. However, it may be necessary to outline, in some cases, the investment strategy or the asset classes representative of the investment universe of the UCITS if these elements makes the investment objective of the UCITS clearer and help understand it better.

Recommendation

When a UCITS implements a systematic investment strategy using a mathematical model, the AMF recommends mentioning this characteristic in the investment objective.

The AMF recommends that management companies that manage funds whose investment objective refers to a benchmark index, state clearly and precisely the leeway that the asset manager is given to make investments that diverge from the index.

Consistency of the investment objective

- The investment objective must be consistent with the investment strategy implemented by the UCITS to reach the said objective.

For instance, if the risk/reward profile of a UCITS is different from that of the money market, the investment objective of the UCITS shall not mention that the capital invested is safe.

Indeed, when a UCITS seeks to have its investors reap the benefits of a return higher than the money market “risk-free” rate through additional sources of return compared to the safest money market instruments, it shall not indicate an investment objective that aims to preserve the capital, insofar as it does not reveal the risks taken by the UCITS.

- The investment objective shall be consistent with the investment strategy implemented and compatible with the cost levels indicated. Money market UCITS with a total expense ratio (TER) of 1% shall not aim “to outperform the EONIA index”.
- Consistency of information, which is a requirement, applies to feeder UCITS that charge additional fees to those charged by the master UCITS. Accordingly, the investment objective shall stipulate the fees charged by the feeder UCITS, even when the master UCITS sets a quantitative performance objective. For instance, when a master UCITS sets a quantitative performance objective of 7% over the recommended investment period, the feeder UCITS, the TER of which stands at 0.5%, cannot possibly

mention a performance objective of 7% itself. In this case, the AMF requires that the feeder UCITS mention a performance objective of 6.5%. However, this requires the management company to check in advance that the characteristics of the feeder UCITS are not liable to make the investment objective unrealistic.

- This consistency requirement also applies to UCITS which set a quantitative performance objective by offering several classes of units or shares which incur different management fees.
For instance, a UCITS which seeks to yield a return equal to EONIA plus 2% and which proposes two classes of units or shares :
- a unit or share I for which maximum management fees are 0.60% of the net assets
 - and a unit or share R for which maximum management fees are 1% of the net assets
- can set the following investment objective:
“The investment objective is to achieve an annual performance equal to EONIA plus 1.40% for I units and to EONIA plus 1% for R units over a minimum recommended investment period of x years”

“Buy and hold” management

A UCITS implementing a “buy and hold” strategy and wishing to stipulate a quantitative investment objective in its official documentation must express this in the form of an annualised rate net of fees over the recommended investment period.

This rate must be estimated by the management company taking account of the financial situation of the issuers in the portfolio (default probabilities/recovery assumptions). Likewise, if a foreign exchange hedging strategy (or any other strategy likely to generate significant fees) is implemented, the rate that is presented must take account of the related fees.

This quantitative objective must be accompanied by a warning to remind unit holders that:

- there is a risk that the actual financial situation of the issuers may not be as good as expected;
 - unfavourable conditions (e.g. more defaults, lower recovery rates) will result in lower fund performance.
- In such cases, the investment objective might not be reached.

Socially responsible management

When it comes to socially responsible investment, management companies must ensure consistency between the various sources of information available, and particularly between the legal documentation and the Transparency Code.

Recommendation

For greater legibility, the regulatory documents of SRI funds must present (i) an investment objective stating the non-financial aspect of their management strategy, (ii) the type of SRI approach used, and (iii) information about the selection and management methods employed.

Funds that disclose information about objectives, measuring their ESG impact, must both present clear, precise, reasoned and measurable objectives, and monitor these objectives over time.

Classification of the UCITS

The classification, if applicable,⁷ shall be indicated in the “Investment objective and policy” section of the KIID.

⁷ In the conditions set out in instructions DOC-2011-19, DOC-2011-20 and DOC-2011-21.

1.2.3. Investment policy

The investment policy lays out the management principles implemented by the UCITS succinctly. It shall focus on presenting the information that will help potential investors in the UCITS understand how the UCITS is looking to achieve the investment objective. Accordingly, the information on the investment policy implemented must be presented to investors in an understandable manner.

When the fund is aimed at non-professional investors, technical terms or terms belonging to the jargon of the financial industry shall be avoided. This also applies when the UCITS is subscribed by an insurance company and distributed to non-professional investors through unit-linked life insurance contracts.

It should be remembered that it is neither possible nor relevant to make an exhaustive list of the assets used in the KIID. This piece of information shall instead appear in the prospectus.

General presentation of the investment policy

The investment policy shall focus on explaining the targeted risk/reward profile and on the management strategies.

The prospectus, meanwhile, describes the financial techniques for determining the fund's risk/reward profile. When the UCITS is invested in certain specific markets but uses financial techniques (derivatives, securities lending and borrowing, etc.) to modify its exposure to these markets, the document shall present the consolidated exposure resulting from these changes.

Similarly, when a UCITS invested in the equity markets reserves the right to hedge totally the equity risk through financial contracts, the AMF requires that the fund's strategy for exposure to the equity markets be presented in a consolidated form, taking into account both its exposure arising from the direct purchase of equities and its other exposure or hedging strategies.

When the investment strategy implemented upon the launch of the fund is different from that to be implemented at maturity, the investment policy must highlight this situation and describe the strategies implemented successively.

Presentation of the investment policy of UCITS using portfolio insurance techniques

Some management strategies aim at preserving the capital at maturity, without this performance objective being formally guaranteed by a depository institution, a credit institution or an investment firm (pursuant to Article R214-19 of the Monetary and Financial Code). In this case, the AMF demands that the term "guaranteed" should not be used to phrase this objective. One shall instead opt for wording such as "capital preservation objective carrying a risk of capital loss" and specify that the capital is not guaranteed.

Recommendation

For UCITS using portfolio insurance techniques (constant proportion portfolio insurance techniques), the AMF recommends:

- Highlighting the logic of participation in the performance of a high-risk asset class and of a low-risk asset class in their objective;**
- Not mentioning a quantitative investment objective. Unlike classic investment strategies which suffer the consequences of market declines but nevertheless offer the opportunity to reap the benefits of a market**

rebound, portfolio insurance investment strategies can lead the UCITS to invest in monetary assets only, i.e. using safe management strategies until it reaches maturity in order to honour its commitments to preserve capital. In such a situation, the UCITS gives up on participating in any upturn of the markets. This implies a very special and non-Gaussian dispersion of the returns generated by these strategies and makes it irrelevant to set a performance objective based on the strategy's historical average performance.

- Some UCITS implementing portfolio insurance management techniques (constant proportion portfolio insurance techniques) use investment strategies which allow them to have minimum exposure at all times to these risky assets and thereby avoid that the fund be entirely invested in monetary assets. In practice, when risky asset prices decline sharply, the residual exposure is very low because the "minimum exposure" is offset by a Put option on the risky assets.

Recommendation

In such situations, the AMF recommends avoiding using wording that would suggest that the investment strategy avoids the risk of having the fund invested in monetary assets only, given the very low level of residual exposure to risky assets, should the prices of the latter drop sharply.

All the information contained in the prospectus and needed for investor understanding shall be included and summarised in the "Investment objective and policy" section of the KIID.

Balanced presentation of the investment policy

- The description of the investment policy shall be well-balanced.
- The wording of the investment policy shall not suggest that the strategies implemented bear no risk and always win.

Recommendation

Using wording like "the asset manager will accumulate gains by implementing short-term strategies on future equities, bonds, and commodities" should be avoided.

One may instead opt for a wording like "the asset manager will seek to outperform the money market return by identifying and implementing short-term strategies on future equities, bonds and commodities."

In a similar way, using wording like "the asset manager will cut exposure to the equity markets in the event of a market decline" should be avoided.

One should instead write "the asset manager will be able to cut exposure to the equity markets if it anticipates a decline in these markets".

- Implementing discretionary strategies
Strategies that heavily rely on a discretionary approach sometimes give little information on the allocation methods used for the UCITS.

Recommendation

It is recommended to specify the targeted risk/reward profile and the investment ranges, whether they are imperative or indicative, with as many target allocations as possible. These indications makes the information clearer and help investors better understand the risk/reward profile of the UCITS.

Moreover, the AMF recommends that the discriminatory selection criteria for building the portfolio (looking for low volatility, undervalued equities according to the fundamental analysis conducted by the asset manager, etc.) be highlighted in the investment strategy in order to help investors have relevant information as regards the investment strategy implemented or the financial instruments used. For instance, for UCITS more than 20% invested in other collective investment schemes, indicating only that the underlying collective investment schemes are selected on the basis of a qualitative and quantitative analysis does not allow investors to understand the portfolio risk/reward profile in a manner sufficiently clear and transparent.

➤ **Using the quantitative model**

When using a quantitative investment model, one can notice that the algorithmic methods to build the portfolio are often presented as the result of an “optimisation of the risk/reward profile.” This optimisation process is often defined as a “constrained optimisation” (for instance constrained by volatility), which reduces the performance potential of the UCITS. Referring to “optimised” management is, under such circumstances, non-transparent and likely to mislead investors. In such situations, the impact of the “constraints” on the fund’s performance must be brought to the forefront in the investment policy.

Recommendation

Where UCITS use a quantitative investment model which nevertheless limits volatility and leverage through optimised management of the risk/reward equation, it is recommended to specify that the volatility and leverage effect constraint reduces the performance potential of the strategy and the risk level of the instrument at the same time.

Besides, if some market conditions have a particular negative or positive impact on the behaviour of the model, it is recommended to identify and indicate these conditions.

UCITS using a trend-following model with a monthly update of the portfolio can indicate that they will take into account the sharp price movements in the capital markets late, which may ultimately have a negative impact on their performance.

➤ **Using extra-financial criteria**

It is possible to use extra-financial criteria to select the financial instruments composing the portfolio of the UCITS. In this case, these criteria shall be briefly described in the KIID.

The conditions under which it is possible to use these criteria are detailed in the AMF position 2007-19 Extra-financial criteria for securities selection and application of these criteria to funds declaring themselves compliant with Islamic law.

➤ **Using financial futures instruments**

The consolidated presentation of the fund’s exposure, which is based on its direct investments and on the use of derivatives, helps reduce the volume of information documented pertaining to financial derivatives instruments.

When using financial futures instruments or other investment techniques (securities lending and borrowing for instance) leads the fund to take an exposure to certain specific markets superior to 100% of its net assets, which is amplifying the price movements in the market, whether it be bullish or bearish, this piece of information shall appear in the investment policy and the minimum and maximum level of exposure shall be stipulated.

Recommendation

It is recommended that the reference to the use of derivatives instruments does not restrict itself to indicating that the global risk of the UCITS associated with financial futures instruments will be limited to 100% of the assets: this information merely refers to a regulatory requirement relating to the method for calculating the fund's commitment, without giving any real information on the cumulated level of exposure resulting from the on-balance sheet and off-balance sheet positions.

When funds use financial futures instruments only to manage the flow of subscriptions and redemptions without resulting in the exposure exceeding 100% of the net assets, it is recommended that this information be disclosed in the prospectus only.

Benchmark indicator

If a UCITS has a benchmark indicator, this must be mentioned in the investment policy. When a reference indicator is mentioned, the following positions and recommendations are applicable:

If an indicator is available in a version that takes into account the dividends or coupons reinvested, the performance achieved by the UCITS shall systematically be compared to that of the said indicator in order to avoid providing investors with potentially misleading information.

Should the indicator only be available in a version that does not take into account the dividends, the information provided shall be as clear as possible as regards the bias affecting the comparison between the performance of the indicator and that of the UCITS.

Recommendation

It is recommended to refer to sources of information providing data on the index in order to help investors identify the said data unambiguously and track the changes in the index in real time if they want to.

The AMF requires that the term "indicator" be used instead of "index" when the indicator does not offer the guarantees usually expected for the development and dissemination of an index.

Accordingly, a UCITS for which the benchmark indicator of which is the average performance achieved by UCITS belonging to an asset class that has been defined by a data provider (in the category "UCITS invested in French equities") shall refer to it using the term "indicator" and not "index".

In order to provide investors with clear, accurate and non-misleading information, comments on the index mentioned in the AMF position-recommendation on drafting collective investment undertaking commercial and marketing documents (DOC-2011-24) shall be taken into account when writing the section relating to the benchmark indicator. In particular, the index shall be named "strategy index" if the rules for its composition and weighing seek to generate a bias compared to the markets or to outperform them. In addition, the existence of calculation rules which provide for giving away a portion of the performance achieved by the fund in the form of fees shall be mentioned to investors (by stipulating *a priori* the methods for applying these rules and where investors can find figures on the impact of these fees on the performance). The procedures which allow investors to access to information on the index composition or on its operating rules shall be stipulated.

When a compound benchmark indicator exists and the weighting of the different indices that compose it changes over time (e.g. a strategy to reduce the sensitivity of the UCITS to equity markets in PERCO collective employment savings plans), then it is important that the changing nature of the benchmark indicator should be disclosed. The description that is made must enable investors to know the weight of each index when they consult the information relating to the said UCITS.

The presentation of this changing compound indicator may be made using a table in which the change in the indicator at certain milestone dates can be seen. At each of these dates, the indicator used in the section on past performances is then modified in line with the provisions in this table.

Any bar chart comparing changes in the net asset value of the UCITS with changes in its benchmark indicator must follow the same logic.

When the net asset value of the collective investment undertaking is compared in a sales pitch to the change in its indicator, then the comparison must follow the same logic.

Presentation of the recommended investment period

The recommended investment period shall be consistent with the classification,⁸ the composition of the net assets of the UCITS, the management objectives and the investment strategy defined in the KIID and prospectus.

1.2.4. Risk and reward profile

This section includes a synthetic indicator supplemented by:

- A textual explanation of the said synthetic indicator and of its main limits
- A textual explanation of the risks which are important for the UCITS but which are not properly assessed by the synthetic indicator

The textual explanation aims at helping investors understand which risks entailed by the UCITS are not taken into account by the indicator and compare this risk profile with that of other UCITS.

The management company decides on a case-by-case basis which specific risks need to be presented by analysing the characteristics of each UCITS, without losing sight of the necessity to avoid overloading the information document. The part dedicated to the textual explanation of the risk and reward profile in the KIID shall be limited and only the risks that do have a great impact on the risk and reward profile of the UCITS shall be stipulated.

The risk categories that must be described in the risk and reward profile section of the KIID are listed exhaustively in Article 8.5 of Commission Regulation (EU) No. 583/2010 of 1 July 2010.

Recommendation

It is recommended that the operating risk be mentioned only on an exceptional basis and not systematically in the KIID of those collective investment undertakings belonging to a specific category. Such risk may only be mentioned if it has a great impact on the risk and reward profile of the UCITS.

Conversely, the textual explanation of the risks that are not being properly assessed by the aforementioned synthetic indicator is not intended to explain the risk management procedures implemented by the management company. It is also not intended to detail all the risk reduction strategies implemented by the management

⁸ If applicable: the same range of classification options applies to AIFs.

company. If the scheme implemented for reducing or hedging the risks is of interest as regards the fund's investment strategy, it shall be mentioned in the section "Investment strategy" of the prospectus and, where appropriate, in item "Investment policy" of the KIID.

For instance, a UCITS invested in the American markets and the units of which are denominated in euro bears the foreign exchange risk between the dollar and the euro. If it hedges the currency risk, it shall be mentioned in the "Investment policy" section of the KIID and prospectus. By contrast, should the fund only bear a residual foreign exchange risk, resulting from the imperfections of the hedges put in place, it is recommended not to mention this residual risk in the KIID and to refer investors to the prospectus for a detailed description of it.

Liquidity risk

The liquidity risk is a risk associated with low liquidity in the underlying markets, which makes them sensitive to significant buy and sell orders.

It shall not be confused with the risk of the management company not being able to honour the redemptions without breaching the principle of fair treatment of investors. The Monetary and Financial Code requires that the management company make all the necessary arrangements to manage the liquidity risk. It is only under exceptional circumstances that the realisation of liquidity risk can result in the subscriptions and redemptions being suspended or in the gate mechanism provided in the regulations of the fund or articles of incorporation of the fund being triggered.⁹ Accordingly, it shall be underlined that mentioning the liquidity risk does not alter the liability of the management company, which shall ensure that the nature and level of the positions held in the portfolio are not likely to jeopardise the fund's ability to sell these positions under conditions satisfactory to investors. The operating rules of the UCITS (in particular the subscription and redemption procedures) may contribute to managing effectively the liquidity and costs associated with investments and divestments.

In the case of UCITS investing in socially responsible securities, it should be noted that since the market for socially responsible securities is relatively small, liquidity management may be affected. In particular, since asset management companies have the duty to honour at all times the redemption requests for units in the UCITS they manage, they must make arrangements accordingly, by introducing liquidity contracts for instance.

As regards the valuation conditions, the characteristics of socially responsible securities shall be taken into account in an adequate manner in the valuation process.

Lastly, the information disclosed, in particular in the prospectus, shall clearly mention the risks and characteristics of these securities in the sections "Investment strategy" and "Risk profile".

The provisions set forth in the information document of a feeder UCITS as regards the subscription or redemption of units in a master UCITS

The liquidity risk and provisions for the redemption of units in the master fund are explained in the section "Risk and reward profile" contained in the KIID of the feeder UCITS.

For instance, in order to present the provisions for the redemption of units in a master fund, the section "Risk and reward profile" contained in KIID of the feeder UCITS may include the following notice:

[The terms and conditions for the subscription and redemption of units in a master fund are detailed in the paragraph "Conditions for subscription and redemption" under the section "Investment policy and objective"].

Counterparty risk

⁹ cf. AMF Instruction – DOC - 2017-05 on the conditions for setting up redemption gate mechanisms.

NB: gate mechanisms can also be used for OPCI/Professional real estate collective investment undertakings/professional investment funds/funds of alternative funds. These gate mechanisms follow a different logic in that they can be activated during the normal operation of the vehicles, even when they are not facing exceptional circumstances.

Counterparty risk shall be mentioned when a UCITS uses, to a large extent, one or several financial contracts with a counterparty.

Recommendation

If the UCITS uses financial contracts (financial futures instruments) or lends or borrows securities (or securities financing transactions) to a large extent as part of its investment strategy, it is recommended to mention the counterparty risk.

UCITS with an exposure to commodity indexes

A UCITS may conclude contracts which constitute financial futures having an underlying commodities index. These indices must nonetheless comply with the three criteria provided in Article R. 214-16 of the Monetary and Financial Code.

It is reminded that exposure to commodity futures bears specific risks which need to be described in the “Risk and reward profile” section.

UCITS exposed to commodity-type indices must comply with paragraph 43 of the AMF position DOC-2013-06 on listed funds and other issues related to UCITS.

1.2.5. Costs

Running costs

The running costs include all the operating and management costs charged to the UCITS, net of repayments. These costs notably include:

- management costs;
- depositary-related costs ;
- brokerage costs, [where appropriate] ;
- costs related to the investment adviser, [where appropriate] ;
- accounting fees ;
- costs related to the assignees (financial, administrative and accounting), [where appropriate] ;
- turnover commissions ;
- fees related to the registration of the fund in other member states [where appropriate]
- audit costs [where appropriate] ;
- legal fees, [where appropriate] ;
- distribution costs ;
- entrance and exit fees when the UCITS subscribes or redeems units or shares in another UCITS or AIF.

When the units or shares of the UCITS or AIF are admitted for trading on a regulated market or multilateral trading facility, in application of articles D.214-22-1 and D. 214-32-31 of the Monetary and Financial Code, the fund makes information available to the public, where necessary, regarding the impact of the admission to trading on subscription fees/commissions for investors using this distribution method.

Recommendation

In the case of exchange traded UCITS (ETF), it is recommended that the costs disclosed be supplemented with information stipulating that additional costs (brokerage fees, stock market fees, etc.,) may be charged in addition to those already disclosed.

UCITS of funds

When a UCITS invests more than 20% in other collective investments, the running cost rate shall take into account all the costs incurred by the UCITS itself in its capacity as investor in the underlying collective investments. In particular, the UCITS shall take into account the running entrance and exit fees charged by the underlying collective investments when calculating its own running costs.

When the UCITS invests up to 20% in other collective investments, the indirect fees may then be qualified as “non-significant”.

There are, however, particular provisions for money market funds in Article 15.4. c) of Regulation (EU) 2017/1131 of the European Parliament and of the Council of 17 June 2017.

1.2.6. Past performances

General information

Information on the past performance of the UCITS shall be communicated in the form of a bar chart.

The performances are presented as follows:

- the chart, pursuant to the Global International Performances Standards shall present the annual performances;
- the performances of the UCITS are presented with the reinvested coupon payments ;
- the performances of the benchmark indicators are presented with the reinvested dividends whenever possible. Where it is not possible, this shall be clearly mentioned in the comments. For instance, one may indicate: “the performance of the UCITS is calculated with net coupons reinvested. Conversely, the performance of the benchmark indicator does not take into account distributed income.”

Updating the performances

Updating the performances takes place at the beginning of the calendar year, on the basis of the previous calendar year and independently from the financial year-ends.

Extrapolating the performances achieved over a period of less than one year to project the performance of the calendar year is forbidden.

Information on past performances is updated every year, at the latest 35 working days after the end of the calendar year.

Moreover, it is not necessary to update the performances on a more frequent basis (for instance every 6 months), since only the performances of the full calendar years are displayed.

Methods for calculating the performance

The performance is calculated on the basis of the net asset values.

$$1 + \text{Perf}(t,t+1) = \text{NAV}_{t+1} / \text{NAV}_t * \text{Coefficients}$$

The coefficients help adjust the performance when the coupons are being detached or the security transactions executed. For coupons for instance, Coefficient = (1+ first NAV after the detachment of the coupon)

In addition, measuring the performance shall be carried out between the last working days of every calendar year.

Recommendation

Should the UCITS fail to set a net asset value on the last working day of the calendar year, it is recommended to set and publish an estimated net asset value¹⁰ and to measure the performances on the basis of this value. Failing this, the performance will be measured on the basis of the last net asset value of each calendar year. The performance achieved over the calendar year shall not be annualised or reprocessed.

The performance of the benchmark indicator shall be measured according to the same principles as those for measuring the performance of the net asset value, both as regards the dates chosen and the method used (opening price, closing price, etc.). Should market data using the same basis for calculation be not available, it shall be clearly stipulated. For instance, it should be indicated when the net asset value is calculated on the basis of the opening price while the indicator is calculated on the basis of the closing price.

Changing the investment direction of the UCITS

When the strategy changes during the period covered by the bar chart, the performances achieved by a fund prior to this important change shall continue to be displayed in the chart. The two periods shall be materialised in the chart.

Conversely, when a collective investment undertaking covered by the present position-recommendation toughens the investment rules governing its legal category, performances that were achieved by the fund before the change cannot be displayed. This is the case, for instance, when a professional investment fund is transformed into a UCITS.

Past performances may only be kept if, and only if, the collective investment undertaking has never used the derogatory investment rules it could exercise and if it has, as of its creation, complied with the new investment rules set out at the time of transformation.

Changing a common fund (FCP) into a French open-ended investment company (SICAV) and vice-versa

UCITS and AIFs wishing to change legal form from a common fund to a SICAV (and vice-versa) may continue to use their past performances provided that the change in legal form is not accompanied by a change in the management objectives and investment policy.

Performance simulation

The use of a performance simulation for a period for which no data is available yet is authorised only in the following cases and provided that it is clear, accurate and not misleading:

- the performance of a new category of shares or units in a UCITS or of an existing compartment may only be simulated on the basis of the performance of another category of units or shares or of another compartment, provided that the respective proportions of these two categories of units or shares in the UCITS are not substantially different;
- a feeder UCITS may simulate its performance on the basis of the performance of its master UCITS, provided that:

¹⁰ Article 411-115 of the AMF General Regulation

- o the strategy and objectives of the feeder UCITS do not allow it to hold other assets than the units or shares in the master UCITS and liquid assets on an ancillary basis;
- o the characteristics of the feeder UCITS do not differ substantially from those of the master UCITS.

Whenever the performance has been simulated, this must be clearly indicated in the section on past performance.

In addition, when a common fund (FCP) is changed into a French open-ended investment company (SICAV), the management company must be able to demonstrate that the change in legal status will have no impact on the performances of the UCITS in order to be allowed to use the past performance of the common fund (FCP) (of the open-ended investment company).

Similar reasoning is applied in the case of the cross-border mergers referred to in Directive 2009/65/EC involving a French receiving UCITS. The past performance of the merging UCITS may only continue to be used if the receiving UCITS is newly created and if its management company can demonstrate that the merger operation will not have an impact on the performance profile of the UCITS. This judgement must take account, among other things, of any change that might be made to the investment strategy. Whatever the case, the section on performances must clearly state that the performances that are displayed are those of the merging UCITS.

1.2.7. Practical information

Practical information that needs to be provided to investors is detailed in the standard template set out in 1.1.

When the units or shares of the UCITS or AIF are admitted for trading on a regulated market or unilateral trading facility under the conditions prescribed by the regulation, this section specifies the arrangements for this admission.

Recommendation

In the case of exchange-traded UCITS (ETF), it is recommended to specify, in addition to the practical information already disclosed, the name of the market operator, the trading venue for the fund's units and the following indication "the indicative net asset value is disseminated in real time by the market operator during the trading hours" in order to provide investors with comprehensive information.

1.2.8. Formula UCITS

All the aforementioned provisions are applicable to all formula UCITS. This part of the guide only aims at specifying which additional information needs to be displayed in the KIID, given the characteristics of the formula UCITS.

"Formula UCITS" are UCITS which offer investors, at certain predetermined dates, returns that are calculated on the basis of an algorithm and which depend on the performance or on the price movements in benchmark financial assets, indices or portfolios, or on the fulfilment of other conditions concerning benchmark financial assets, indices or portfolios, or UCITS with similar characteristics.

Formula UCITS offer an extremely wide range of risk and reward profiles. Accordingly, it is not possible to anticipate all the situations likely to be encountered. Overall, management companies must ensure that the presentation of the formula is well-balanced, in particular if the fund is structured in such a way as to allow changing the risk and reward profile compared to a direct investment in the underlying assets of the formula UCITS. Using wording that would suggest, for instance, that risk reduction is not linked to the reduction of the

performance likely to be offered would be potentially misleading. In that respect, juxtaposing terms like “performance” and “security” (or any equivalent) shall be prohibited.

Investment objective and policy

Whether the UCITS carries a risk of capital loss shall be explicitly and visibly indicated.

The terms used to describe the formula shall be non-misleading. They shall not be given a different meaning than the meaning commonly accepted and their name shall not omit one or several significant characteristics of their definition.

For instance, it shall be avoided to use the term “stock performance” to name the lowest stock performance for the past four reporting dates.

In a similar way, it shall be avoided to use the term “basket performance” to name the average of the ten worst performances achieved by a basket of twenty stocks.

- When the formula is based on the lowest performance, or lowest performances, (“worst of” formula) of one or several underlying assets comprising a basket, the AMF asks that wording suggesting that the formula is indexed to the whole basket be avoided.

For instance, a UCITS that would yield, after five years, a return 10% higher (or lower) than the increase (or decline) in the 10 worst stocks of a basket of 20 stocks shall avoid the following formulation:

At maturity:

- The performance of the 10 best stocks is replaced by 1%;
- The performance of the 10 worst stocks is set to its real value.

It is preferable to use wording that explicitly indicates that the UCITS is indexed to the performance of the 10 worst stocks in the basket.

- When the formula proposed by a UCITS is indexed at up to 100% to the average performance of an index or when it is indexed to the performance of the index, although capped, the fund shall not use the indexation level as a basis for its communication strategy.
The investment objective shall not be phrased as follow: “offering, when the three-year investment period ends, 100% of the reference net asset value increased by 100% of the average increase of an index within a 30% performance limit”, insofar as insisting on the level of indexation to the average increase in the index could be considered as misleading, given the fact that the performance is capped. The investment objective should instead be phrased as follows: “the investment objective is to offer, after a three-year investment period, the reference net asset value increased by the average increase of the index X within a 30% performance limit, that is a maximum annual rate of return of 9.14%”. For the rest, the two formulas are identical (100% of the average increase within a 30% limit = average increase within a 30% limit).
- The formula proposed by a UCITS must be described in a comprehensible and complete manner. For example, when the formula is based not on 100% of the net invested capital, but on a part of the initial invested capital, the progression required for the investor to recover their investment must be clearly indicated.

Example:

At maturity, you will receive 90% of the original capital, plus or minus the performance of the index. The index must progress by X% for the investor to recover their investment.

- The formula proposed by a UCITS must be presented clearly. Any wording or language that might be misinterpreted or prevent an effective understanding must not be used.

For example, it is not appropriate to refer to the “final performance” when presenting the result of the formula at maturity. As this wording has positive connotations when the result of the formula can be positive or negative, preference should be given to more neutral wording, such as “final result of the formula.”

Recommendation

It is recommended that when the movement in the value of an investment is linked to that of an index, whether upwards or downwards, this should be indicated clearly.

Wording of the same type may appear in the commercial documentation.

This recommendation is binding upon index-linked collective investment undertakings for which it must be stated that their objective is to replicate the change in an underlying index, whether upward or downward.

- Formula UCITS that propose a performance (linked to changes in an index or a basket of shares) for which the calculation benchmark level is less than the level of capital initially invested, are asked to adopt a very clear presentation of the investment objective. They should avoid suggesting that the holder will benefit fully from the performance of the index.

Thus, for instance, a structured fund with a maturity of 4 years which would aim at offering at maturity the following repayments:

- 90% of the capital
- and the final performance of the CAC 40 index compared to its initial level within a 50% limit shall clearly indicate that:
 - if the final performance of the CAC 40 index is below 10%, investors lose capital;
 - if the final performance of the CAC 40 is equal to 10%, investors recover the capital they initially invested;
 - if the final performance of the CAC 40 index is more than 10% but below 50%, investors recover the capital they initially invested plus the index performance minus 10% ;
 - if the final performance of the CAC 40 index is superior to 50%, investors recover the capital they initially invested increased by 50% minus 10%, i.e. a maximum performance of 40%, or a maximum annual rate of return of x%.

Risk profile

It is recalled that the numerical scale shall be supplemented by a text explaining the characteristics of the synthetic indicator and its major limits. This text shall specify the nature, term and scope of the potential capital guarantees or protections.

- **Guarantee or protection**

The issue is to determine whether the UCITS carries a risk of capital loss at any time and/or at maturity. The conditions under which partial capital protection might be offered, optionally contingent upon the changes in an index, are described in the text.

When market assumptions anticipate that the performance of the formula will always be superior or equal to 0, the term “conditional capital guarantee” shall not be used.

Accordingly, a UCITS offering an annualised performance of 5% where the CAC 40 index does not decline by more than 30% over the next five years cannot pretend to offer a “conditional capital guarantee if the CAC 40 index does not decline by more than 30% over the next five years.”

Recommendation

Where the capital is not guaranteed but a partial guarantee exists, the AMF recommends avoiding wording like “partial guarantee of up to 90% of the invested capital”, which might be misunderstood. The AMF recommends stipulating systematically that the UCITS carries a risk of capital loss, and using a more neutral term like “partial capital protection” to mention this partial guarantee.

When one of the elements of the formula carries a risk of capital loss at maturity, the KIID shall clearly identify this risk in a text explaining the risk incurred by the UCITS, though not properly assessed by the synthetic indicator.

To present the risk of loss of capital of a formula UCITS, the official documentation (KIID and prospectus) of the UCITS must not simply include wording such as “Formula fund without a capital guarantee”, but must clearly mention that “the formula fund presents a risk of loss of capital”.

➤ Coupon payments

When the UCITS distributes or accumulates coupons during its lifetime while carrying a risk of capital loss at maturity, these coupons may be considered as early repayment of the capital, either in part or in full, and are not a promise of future rewards.

The formula proposed by a UCITS may provide possibilities for early repayment during its lifetime depending on changes in an index. This early withdrawal is generally accompanied by payment of coupons that are fixed and capped. In the official documentation, care should be taken to present each possible case of early withdrawal as being automatic and alternative and any coupons paid out on this occasion as being non-cumulative.

Scenarios

The examples used for these favourable and unfavourable scenarios are based on reasonable and prudent assumptions about future price movements and market conditions.

The rate of return of the formula for these different scenarios must be displayed in the form of an annualised rate of return. The gross rate of return may be displayed too.

Besides, performance scenarios for formula UCITS shall be supplemented by a textual explanation of the pros and cons of the formula, as soon as they have not been detailed in the section “Risk and reward profile.” This explanation aims to help investors understand the pros and cons of the proposed formula.

The structures listed hereinafter are not exhaustive; they reflect the situations already encountered by the AMF and highlight the associated disadvantages.

➤ Performance indexed to the best of several profiles

Certain specific formulas are indexed to the best of several profiles. These profiles have common components, which thereby reduces the decorrelation risk and, hitherto, the potential performance gaps at maturity. This is a disadvantage of the formula.

Accordingly, a UCITS may be indexed to the best of the three baskets:

- An “equity” basket (60% CAC 40 – 20% EuroMTS 5-7 years – 20% EONIA)
- A “rate” basket (20% CAC 40 – 60% EuroMTS 5-7 years – 20% EONIA)
- A “safe assets” basket (20 % CAC 40 – 20% EuroMTS 5-7 years – 60% EONIA)

These three baskets have in common 60% of their respective exposure (20% CAC 40 – 20% EuroMTS 5-7 years – 20% EONIA). Consequently, only 40% of their respective exposure differs from each other. This reduces the interest of a formula indexed to the best of these three baskets, which is a disadvantage.

➤ Uncertainty about the investment period

When formula funds offer one or several possibilities of early withdrawal, depending on the market conditions, it shall be mentioned as a disadvantage that investors are unsure about the term of the investment period.

Accordingly, a formula UCITS which offers a performance equal to 60% of the average performance achieved by an index with a maturity of three years and which offers the possibility of early withdrawal, i.e. repayment of the capital after one year, coming with a fixed return of 10% if the index achieves a performance higher than its initial level over a similar horizon, is required to mention clearly in the textual explanation of those risks which have not been assessed by the indicator that investors do not know in advance the term of their investment, which can be one or three years.

➤ Capped performances

- Some formulas are indexed to an underlying asset with a cap on increases. This cap is a disadvantage of the formula.

Some formulas are indexed to an underlying asset with no cap on increases but with calculation methods which drastically limit the formula's performance potential compared to a direct investment in the underlying asset. The absence of a cap does not represent an advantage then. Thus, it shall be avoided to mention that "the performance is not capped" for a formula that is indexed to the 10 lowest performances of a basket of 20 shares.

- If the performance is capped, the formula proposed by a UCITS cannot present the corresponding coupon without specifying that it is "fixed and capped" when that is the case. The scenarios presented in the official documentation must then clearly present the fact that the fund may not benefit from the whole of the increase in the index, notably if that index should progress sharply, due to the mechanism capping any gains there might be.

➤ Other cases

If certain specific market conditions have a particularly negative or positive impact on the behaviour of the formula, these situations must be identified and specified.

➤ Impact of the dividends (or any other equivalent situation)

If the performance offered to investors or the reference performance for measuring the formula is calculated excluding dividends or equivalent, this shall be stipulated in the disadvantages ("Excess return" for commodity futures indexes for instance).

➤ The notion of average

Where a UCITS is indexed to the time-averaged performance of an index, the scenarios will present the positive impact of the formula if the reference index declines at the end of the term of the UCITS and the negative impact of the formula if the index achieves a regular performance or if it increases strongly at maturity of the UCITS.

Where the fund offers time-averaged performances of the underlying assets (indexes, equities, etc.) when calculating of the formula, this usually results in the fund's performance being reduced if the price of the underlying assets increases continuously or on maturity of these underlying assets, but results in the fund achieving a better performance if the price of the underlying assets declines continuously or upon maturity of the said underlying assets.

➤ "Worst of" basket formulas

When the formula is indexed to the lowest performance, or performances, of a basket of underlying assets, it is, by construction, not indexed to all the underlying assets comprising the basket.

2. THE KIID FOR AIFS COVERED BY THE PRESENT POSITION-RECOMMENDATION AND AVAILABLE TO THE GENERAL PUBLIC

2.1. Characteristics of AIFs covered by the present position-recommendation and accessible only to specific investors

Where an AIF is reserved for specific investors from a regulatory perspective, the section “practical information” should provide complementary information on the types of investors to whom the fund is aimed at, in addition to the information on the legal status of the collective investment undertaking. This is applicable to AIFs reserved for a maximum of 20 investors or for one category of investors.

2.2. The characteristics of employee investment undertaking funds (FCPE and SICAVAS)

Headings pertaining to the presentation of the KIID

Collective investment undertaking more than 20% invested in an employee investment undertaking

The diversification ratios applicable to funds of employee investment undertakings are sometimes less stringent than those applicable to retail funds of funds. The information communicated to investors in the case of certain specific funds of employee investment undertakings shall be adapted accordingly. Thus, collective investment undertakings investing more than 50% in a single target employee investment undertaking shall indicate the name of this fund in item “Investment objectives and policy” and the conditions under which the KIID may be available to investors in the section “Practical information.”

Recommended investment period

The recommended investment period in a FCPE/SICAVAS shall take into account the investment policy implemented and the financial instruments used and it cannot overlook the specific tax conditions applicable to employee investment undertakings and their impact on investors.

For instance, in order to provide clear information, the investment period shall be indicated without taking into account the fact that savings are blocked. If the investment period is shorter than the blocking period, the following mention may be used: “The recommended investment period does not take into account the blocking period during which your savings will be blocked. The said holding period is [...], except in the case of early withdrawal as provided for in the French Labour Code.” “

Costs

If costs are not charged to investors, this may be mentioned below the cost table.

Supervisory and governance board

The presence of a supervisory and governance board is the particular feature of an FCPE. In this context, the role, composition and method of appointment of the members of the supervisory board shall be briefly described in the section “practical information.”

Employee investment undertakings invested in corporate securities

The incorporation and information procedures governing employee investment undertakings investing in corporate securities have been published in a specific publication released by the AMF (position – recommendation 2012-10 – Guide to employee investment undertakings)

Supervisory and governance board

In addition to the information on the role, composition and method of appointment of the members of the supervisory board, the policy implemented by employee investment undertakings that invest in company securities in respect of the distribution of dividends, the exercise of voting rights attached to these securities and the conditions for accessing to periodic corporate information shall be specified.

Risk profile

The risk profile of employee investment undertakings investing in corporate securities must draw investor attention in a very precise manner on the degree of risk concentration borne by a single issuer within the FCPE/SICAV.

For instance, an employee investment undertaking that invests in corporate securities may indicate: “The fund incurs a specific equity-related risk (or a rate-related risk) insofar as it is invested at more than X% in securities in the company. Should the value of the company’s security decline, the fund’s net asset value will drop too.”

Case of Employee investment undertakings invested in securities not eligible for trading on a regulated market

Risk and reward profile

Methods for calculating the synthetic indicator which are based on volatility are not relevant for employee investment undertakings invested in securities not eligible for trading on a regulated market.

In this context, the AMF recommends measuring the risk scale on the basis of the degree of risk of capital loss arising from the instrument and documenting it in the KIID.

For instance, in the case of employee investment undertakings invested in securities non-eligible for trading on a regulated market which carry a high risk of capital loss borne by a single issuer, the box 7 in the risk scale of the synthetic indicator seems more appropriate to illustrate the degree of risk associated with this investment.

The textual explanation of the indicator provides the necessary details for investors to understand the degree of risk indicated by the indicator, its major limits and the explanation of the major risks incurred by the fund which have not been taken into account by the indicator.

Valuation method

The valuation method is important information that needs to be communicated to investors. In that respect, the key elements of the method defined by the independent expert in his report shall be displayed in item “Practical information” of KIID or, failing this, in an annex to the KIID.

For the record, additional information on this issue may be found in the AMF position – recommendation 2012-10 – A guide to employee investment undertakings, dealing notably with FCPE/SICAVAS invested in company securities.

Liquidity mechanisms

Where the guarantee that makes it possible to meet the liquidity requirements covers a predetermined amount, a level of liquidity equivalent to the level of liquidity that the fund would have if it held at least one third of liquid securities shall be proposed, pursuant to Article 30-10 of the AMF instruction 2011-21. In order to ensure that the guarantee covers at all times one third of the fund’s net assets when the guarantee agreement covers a predetermined amount, this amount shall initially account for at least 50% of the fund’s net assets and the agreement shall provide for a clause requiring that the amount be renegotiated as soon as it accounts for only 35% of the fund’s net assets.

Thus, it is possible for a FCPE/SICAVAS to combine two methods, to have liquid securities accounting for a percentage of the fund’s net assets set out in its regulation, supplemented by a liquidity guarantee mechanism effective up to an aggregated level equal to one third of the fund’s net assets.

The liquidity mechanism used shall be indicated in the section “Practical information” of the KIID.

The details of the mechanism may be referred to in the fund's regulation.

Employee investment undertakings with a leverage effect

The terms and conditions for terminating swaps in formula employee investment undertakings

In the case of certain specific formula employee investment undertakings, the conditions under which an outstanding swap agreement may be terminated during the term of the fund can be special, in particular when they result in withdrawal terms and conditions different from those expected at maturity. If they pose a risk for investors, they shall be referred to as a disadvantage associated with the proposed fund structure.

Thus, for instance, formula funds in which a swap agreement may be terminated on the basis of the formula's net present value shall mention the risk arising from termination in item "Performance scenarios" of the KIID.

Capital guarantee or protection

For better understanding, it may be needed to add the following to the "Risk and reward profile" section: whether or not a capital guarantee or protection exists and, as appropriate, an explicit description of the rights waived by investors to finance the implementation of the formula (discount, dividends, portion of the increase).

For the record, it bears referring to the Guide to employee investment undertakings (AMF position – recommendation 2012-10) as regards those special procedures governing FCPE/SICAVAS employee investment undertakings with a leverage effect.

Performance scenarios

The scenarios are presented as "illustrative examples" and shall by no means be presented as forecasts likely to occur. They may take the form of charts or graphs. It is recommended to use the format which presents the characteristics of the formula in the clearest manner.

The explanation of the formula or method for calculating the remuneration is supplemented by an illustration displaying at least three performance scenarios likely to occur. They help investors fully understand all the effects of the calculation method for setting the formula. In particular, they do not appreciate artificially the final performance of the employee investment undertaking.

These scenarios are chosen so as to show under which circumstances the formula can offer high, average or low return, or, as the case may be, a negative return on investment.

They are accompanied by a note stipulating that those are examples aimed at illustrating the formula but are not, in any way, forecasts of what might happen. It shall be clearly stipulated that these scenarios are not equally likely scenarios.

These scenarios are intended to show:

- How the formula works in unfavourable, favourable or intermediate market conditions;
- The mechanisms specific to the formula used (formula with a capped performance or a leverage effect);
- The circumstances under which these mechanisms have a favourable or unfavourable impact on the final performance.

Given the characteristics of each formula, a fourth scenario may be needed to properly describe the way the formula works.

The examples used for these favourable and unfavourable scenarios are based on reasonable and prudent assumptions about future price movements and market conditions.

However, each time the formula exposes investors to a risk of major loss, for instance when a capital guarantee is effective only under specific circumstances, these losses shall be properly illustrated, even where the probability that market conditions may result in such losses is low.

Temporary investment funds

Temporary investment funds and subscription procedures

The AMF released information on the procedures governing the launch of a capital increase through a temporary investment fund, whether with a subscription formula or not (AMF position – recommendation 2012-10 – Guide to employee investment undertakings).

Since these funds are intended to be merged with the shareholder funds within a limited time period, it is proposed that a simplified KIID be drafted.

In this context, the section “Investment objective and policy” must be filled out. Conversely, other sections like those relating to the costs or practical information shall be filled out only if they are different from those of the employee investment undertaking.

The KIID of the employee investment undertaking shall be annexed to that of the temporary fund.

2.3. Characteristics of the sections pertaining to the presentation of the KIID for investors investing in private equity funds (retail private equity funds, innovation funds and local investment funds)

Denomination

Using the initials “ISF” to name a private equity fund is possible when a tax and legal analysis has been carried out by the management company when the fund filed for approval in order to determine whether the fund is entitled to a reduction of the wealth tax.

Moreover, the characterisation “FIP-ISF”; which is not a legal characterisation, shall be set aside in favour of wording like “local investment fund eligible to a reduction of the wealth tax”.

Under all circumstances, the regulatory documents shall be supplemented with information on the risks and holding period of the assets associated with the investment in these vehicles.

Investment objective and policy

Private equity funds shall provide additional information on the different life stages of the private equity fund concerned (investment, divestment, pre-withdrawal and, if applicable, withdrawal) and on the holding period of the assets in the section “investment policy” in order to help investors better understand the functioning of the instrument .

For instance, the following sentence may be written: “this fund has a term of x years (extendible x times x years on the decision of the asset management company, if applicable) during which redemptions are not authorised. The investment phase shall basically last as of the incorporation of the fund until [to be fill out]. The divestment phase shall start on year X., in principle. In any case, the withdrawal process will end on [to be fill out] at the latest and investors shall be fully repaid at this date.” “

The investment policy may also be presented in the form of a pattern.

Risk and reward profile

Methods for calculating the synthetic indicator based on volatility are not relevant for private equity funds.

In this context, the AMF recommends measuring the risk scale on the basis of the degree of risk of capital loss arising from the instrument and documenting it in the KIID.

For instance, since private equity funds carry a high risk of capital loss, the box 7 in the risk scale of the synthetic indicator seems more appropriate to illustrate the degree of risk associated with this investment.

The textual explanation of the indicator provides the necessary details to help investors understand the degree of risk indicated by the indicator, its major limits and the explanation of the major risks posed by the fund which have not been taken into account by the indicator.

The performance of private equity funds must be presented excluding the tax benefit, as the latter is subject to compliance with certain investment rules and depends on the situation of each individual investor.

The description of the tax benefit must be balanced out systematically by wording stating the period during which the assets are blocked (without which the investor will not qualify for the said benefit) and the risk of capital loss.

Private equity funds that implement a strategy allowing investment in preference shares, the characteristics of which may fix or cap the maximum performance of certain investments (or which implement mechanisms having similar effects, such as shareholder agreements), must state this in the “investment objective and policy” section of the official documentation.

Past performances

Since displaying the past performances throughout the term of the fund is not relevant for private equity funds, such information shall not be included in the KIID.

2.4. Characteristics of the sections pertaining to the presentation of the KIID aimed at investors investing in real estate funds

Investment objectives and policy of the real estate fund

The investment policy of real estate funds shall include information on the debt policy adopted by the real estate fund and the maximum debt ratio that it commits not to exceed.

This maximum debt ratio includes the total debt, in the broad sense, of the real estate fund: bank and non-bank debt (comprising overdrafts for instance) as well as direct and indirect debt. Indeed, where the fund invests directly in real estate assets, it is necessary to take into account the indebtedness of the underlying structure to properly assess the total debt of the fund and provide investors with accurate information.

When the investment strategy implemented at the launch of the fund is different than that to be implemented at maturity, the investment policy shall underline this situation and describe the successive strategies implemented. This presentation can take the form of a pattern.

Risk and reward profile

Methods for calculating the synthetic indicator based on volatility are not relevant for real estate funds. In this context, the AMF recommends measuring the risk scale on the basis of the degree of risk of capital loss arising from the instrument and documenting it in the KIID.

For instance, since real estate funds pose a moderate risk, it seems appropriate to select the box 4, which appears to correspond to the minimum degree of risk in the risk scale of the synthetic indicator. However, asset management companies may be given the possibility to increase this degree according to the volatility of the asset class and real debt of the real estate fund.

The textual explanation of the indicator provides the necessary details to help investors understand the degree of risk indicated by the indicator, its major limits and the explanation of the major risks posed by the fund which have not been taken into account by the indicator.

Redemption procedures

As soon as a real estate fund introduces specific redemption procedures (lock-up on redemption, “gates”) and as soon as the redemption deadline exceeds five working days, complementary information shall be disclosed in the section “Practical information”.

Costs

The item “running costs” in the cost table shall make a distinction between the management and operating costs and the real estate management costs, thereby providing investors with details on what relates to day-to-day management of the fund and what pertains to the management of real estate assets.

Moreover, standard procedures governing UCITS require displaying the interest rate on the net assets. In the peculiar case of real estate funds, complementary information on the rate on gross assets may be displayed.

3. PROSPECTUS (COMPRISING THE REGULATIONS OR ARTICLES OF INCORPORATION)

The template outline of the prospectus is set out in instructions 2011-19 for UCITS, 2011-20 for retail investment funds, professional investment funds and funds of alternative funds, instruction 2011-21 for employee investment undertakings, instruction 2011-22 for private equity funds and instruction 2011-23 for real estate funds.

The aforementioned information is only intended to provide details to readers in order to help them draft a prospectus.

It is recalled that the following provisions shall be included in the regulations or articles of incorporation of employee investment undertakings and private equity funds that do not have a prospectus.

3.1. Investment objective of index collective investment undertakings

When a collective investment undertaking looks to replicate the performance of an index, the investment objective shall specify this objective and provide information on the level of tracking error chosen.

Recommendation

Using wordings like “the objective of the collective investment undertaking is to replicate the performance of the index X regardless of its development. The collective investment undertaking aims at preserving the tracking error between the development of the fund’s net asset value and the net asset value of the index at a level below Y” is recommended.

Where the collective investment undertaking is closely linked to an index but may, because of management choices (replication mode, overweight assets, use of derivatives, etc.) deviate from the replicated index by seeking to outperform it, the investment objective should indicate that the target performance is very close to the performance of the index and it should stipulate the chosen tracking error. The following wording is recommended: “the fund’s investment objective is to replicate the index X [to outperform the index Y] within a tracking error limit of Y².”

Moreover, the index actually chosen shall correspond to the index indicated. For instance, if the collective investment undertaking seeks to replicate the MSCI Japan Euro, it shall by no means replicate the MSCI Japan

Yen, and then convert it into Euro using the exchange rate between the Euro and the Yen. It would then ultimately replicate a different index.

3.2. Benchmark indicator

Under all circumstances, if a benchmark index is mentioned in the KIID, it shall be presented fully in the prospectus.¹¹ The item in the prospectus shall provide all the necessary information to help investors easily identify the index. Some categories of indexes use highly similar terminologies that may mislead investors. Accordingly, it is important to be very accurate when giving the exact name of the reference index.

3.3. Investment policy

The investment policy described in the prospectus¹² should detail the asset classes and classes of financial futures in which the collective investment undertaking intends to invest and their contribution to achieving the investment objective. This information is stipulated in instructions 2011-19 for UCITS, 2011-20 for retail investment funds, professional investment funds and funds of alternative funds, instruction 2011-21 for employee investment undertakings, instruction 2011-22 for private equity funds and instruction 2011-23 for real estate funds.

Pursuant to Decree 2012-132 dated 30 January 2012, asset management companies shall provide information on whether or not they take into consideration social, environmental and corporate governance criteria as part of their investment policy. These pieces of information shall be included:

- in the annual reports released by the collective investment undertaking for fiscal years beginning as of 1 January 2012 on the one hand,
- on the asset management company's website as of 1 July 2012 at the latest on the other hand.

Information on taking account of the social, environmental and corporate governance criteria shall be provided in the investment policy set out in the prospectus of the collective investment undertaking and on the other media promoting its investment policy.¹³

Collective investment undertakings using portfolio insurance techniques or any other similar technique

It is required to stipulate the nature, term and import of the potential capital guarantees or protections. The issue is to determine whether the collective investment undertaking carries a risk of capital loss at any time and/or at maturity. The conditions under which partial capital protection might be offered, optionally contingent upon the changes in an index, are described in the text.

When market assumptions anticipate that the performance of the formula will always be superior or equal to 0, the term "conditional capital guarantee" shall not be used.

The benefits and disadvantages of the strategy shall be stipulated, insofar as the section "Risk and reward profile" fails to detail them.

¹¹ Or the regulation for private equity funds and the regulation or bylaws for employee investment undertakings.

¹² Or the regulation for private equity funds and the regulation or bylaws for employee investment undertakings.

¹³ Pursuant to Article L. 533-22-1 of the Monetary and Financial Code, asset management companies shall provide investors in each of the UCITS or AIFs covered by paragraphs 1, 2 and 6 of sub-section 2, by paragraph 2 or sub-paragraph 1 of paragraph 1 of sub-section 3, or by sub-section 4 of section 2, Chapter IV, Title 1, Book II of the Code with information on the procedures to follow in order to meet their social, environmental and corporate governance objectives as part of their investment policy. These procedures specify the nature of these criteria and the way they apply them, using the template described in Article D. 533-16-1 of the Monetary and Financial Code. They also stipulate how asset management companies exercise the voting rights attached to the financial instruments arising from these choices. Article D. 533-16-1 of the Monetary and Financial Code also specifies the media on which such information shall appear and which should be referred to in the prospectus published by the UCITS or AIF covered by paragraphs 1, 2 and 6 of sub-section 2, by paragraph 2 or sub-paragraph 1 of paragraph 1 of sub-section 3, or by sub-section 4 of section 2, Chapter IV, Title 1, Book II of the Code.

This explanation aims to help investors understand the pros and cons of the proposed strategy.

➤ Multiple and simultaneous guarantees

Offering multiple and simultaneous guarantees or increasing the guaranteed level throughout the entire term of the fund provides additional capital protection or performance protection. However, they also give rise to an additional management constraint which may result in exposure to risky assets being reduced.

➤ Absence of external formal guarantees

Where the fund is structured in such a way as to preserve capital at maturity but is not guaranteed by a depository, a credit institution or an investment firm (pursuant to provisions of Articles R. 214-19 and R. 214-32-28 of the Monetary and Financial Code), this absence of guarantee is a disadvantage the consequences of which shall be explained.

➤ Monetisation risk

The risk that the collective investment undertaking may entirely invest in monetary assets, which consists of cutting the fund's exposure to the performance of risky assets totally and definitively, implies that investors waive their rights to benefit from a rebound in risky assets.

➤ Partial participation in the performance of risky assets

The chosen structure entails the risk of participating only partially, and not totally, in the performance of risky assets.

➤ Guarantee extension

Where the investment strategy is implemented over a predetermined time period, and systematically extended, the impact of the systematic extension process on the risk profile of the collective investment undertaking must be documented.

Accordingly, a collective investment undertaking implementing a constant portfolio protection insurance strategy aimed at preserving the capital with a one-year objective and that is automatically extended sees its risk level increasing each time the strategy is extended.

➤ Systematic managed structured funds

If certain specific market conditions have a particularly negative or positive impact on the behaviour of the formula, these situations must be identified and specified.

➤ Leverage effect and composition of the risky asset class

Portfolio insurance strategies are structured in such a way as to reap the benefits of a leverage effect which offers the possibility to adjust exposure to risky assets and offers a return on investment.

Adjusting this leverage effect is a direct consequence of the composition of the risky asset class, both for actively-managed and passively-managed funds using a constant proportion portfolio insurance strategy, which requires assessing the value of the applicable multiplying.

The characteristics of the assets comprising the risky asset class need to be highlighted in order to fully explain the imperfections of the adjustment mechanism.

Let's take the example of low-liquidity risky assets. In order to adjust the leverage level of the strategy during the term of the fund, an allocation adjustment between the two classes that will lead to liquidating the risky assets is needed. The liquidation period can last long and, consequently, delay the effective adjustment, thereby making it impossible to meet the investment objective.

➤ The impact of volatility on the strategy

The impact of volatility on adjusting allocation between risky and non-risky asset classes must be clearly highlighted insofar as the performance achieved by the risky asset class relies heavily on the volatile price movements that hit the assets which comprise it. These volatile price movements can indeed amplify the behaviour of the strategy and, notably, speed up the process under which the fund is invested in monetary assets.

For instance, an asset class made up of non-diversified and highly correlated risky assets that would suffer the consequences of sharp price movements on a stressful trading day would have to change substantially its composition. Such changes may result in the fund being invested in monetary assets more quickly.

3.4. Risk and reward profile

Highly discretionary strategies

Collective investment undertakings implementing highly discretionary strategies are required to highlight the risk that a large part of the fund's performance depends on the ability of the asset manager to anticipate the market movements (or any other similar wording).

A collective investment undertaking opportunistically exposed to the interest rate markets, credit markets and equity markets of the industrialised countries shall accordingly mention the aforementioned risk.

Direct or indirect risks

Although the risk profile of the collective investment undertaking needs to describe the risk arising from the strategy implemented by the target funds, it is however important to highlight that the risk profile is not intended, even in the prospectus, to list all the risks the collective investment undertaking is likely to be exposed to indirectly, so as to avoid overwhelming investors with unnecessary and irrelevant information. In practice, it should restrict itself to describing the main characteristics of the exposure arising from the investments in the target funds in terms of the asset classes used and/or strategies implemented. Thus, a bond fund which would not mention any high yield credit risk would not restrict itself from investing in a target bond fund entailing an ancillary risk of such nature.

For formula funds:

As mentioned in 1.1.2.8, to present the risk of capital loss of a formula UCITS, the official documentation (KIID and prospectus) of the UCITS must not simply include wording such as "Formula fund without a capital guarantee", but must clearly mention that "the formula fund presents a risk of capital loss".

Short positions

Taking short positions (negative sensitivity or short equity positions) requires vigilance when it comes to documenting the risk profile so as to properly report on the potential final impact of the short positions on the fund's net asset value.

Recommendation

In the case of collective investment undertakings with negative sensitivity to the interest rate risk, it is recommended to avoid wordings like "interest rate fluctuations may have a negative impact on the fund's net asset value" and it is recommended to write instead: "A decline in interest rates may cause the fund's net asset value to decrease."

3.5. Classes of units or shares

Concerned investors

Collective investment undertakings reserved for specific investors shall indicate in this section:

- Either that they are "reserved for 20 investors at most"
- Or that they are "reserved for [one category of investors]", and specify this category.

It is recalled that collective investment undertakings reserved for specific investors shall not be advertised, sold or be subject to any other type of solicitation to the general public.

Other collective investment undertakings shall have at least one type of units accessible to all investors (as appropriate, where a minimum subscription amount is required). Clear semantic distinction shall be made, where appropriate, between the following:

- The classes of units or shares accessible to “all investors, specially aimed at [...]”, i.e. units for which subscription is not prohibited to investors who are willing to comply with the technical characteristics of the unit (minimum initial investment amount for instance). In this case, indicating merely the target customers for investment in the collective investment undertaking is required;
- The classes of units or shares “reserved for [a category of investors]”, which are accessible only to investors of this category (for instance: units reserved for collective investment undertakings of group X)

Differentiating the classes of units or shares depending on the marketing network

It is possible to create classes of units or shares reserved for a specific marketing network. It is not necessary that these units differ by one other feature than their marketing network. In particular, they can have the same cost structure.

Hedging the risk associated with some units or equities in a collective investment undertaking

Pursuant to Articles 411-22 and 422-23 of the AMF General Regulation, collective investment undertakings are allowed to create classes of units or shares which put in place a systematic hedging strategy to manage risk, whether the hedge is partial or full, which is defined in the prospectus, in respect of the following conditions:

- For UCITS: only currency risk may be hedged;
- For AIFs open to non-professional investors: only a risk factor may be hedged by class of units or shares (where applicable, in addition to currency risk) and the hedging strategy does not call into question the investment objective common to all classes of units or shares. A list of possible strategies is provided in the appendix.

To minimise operational risk and properly inform investors, asset management companies implementing this type of method must:

a. Regarding the nature of hedging:

- Ensure that hedging is systematic, in that it systematically and permanently reduces a given risk (discretion only applying to the choice of financial contracts, strikes, maturities and so on, the aim being to optimise costs and minimise liquidity risk);
- Ensure that the hedging strategy introduced does not lead to the implementation of arbitrage strategies;
- Ensure that the management objective, investment policy, benchmark index, class, and, where applicable, the threshold for levying the outperformance commission, are commensurate with the management implemented for each class of units or shares;
- Clearly specify within the risk profile (except for total permanent risk hedging for all classes of units or shares) the residual risk specific to each unit or share, and not the methods for hedging this risk.

b. Regarding accounting segregation:

- If the introduction of additional risks aimed at hedging each class of units or shares generates an increase in administrative costs owing to the need to manage additional risks, these costs are charged only to the class concerned and supported by this last. Furthermore, the accounting method of the fund must ensure that the capital gains and losses (realised and unrealised) of the financial contracts used for the means of hedging are attributed only to the class of units or shares concerned;
- Implement a level of operational or accounting segregation that, at a minimum, serves to clearly determine the amounts of the assets and liabilities as well as the capital gains and losses (realised and unrealised) of the

classes of shares or units concerned on a continuous basis and, at the very least, at the same assessment frequency as that used for determining the net asset value;

- Ensure that the notional value of the financial contracts used for hedging specifically for the category of units or shares does not lead to an obligation of payment or delivery the amount of which exceeds that of the class of shares or units concerned. To that end, the asset management company must prudently assess the maximum potential amount of liquidities or guarantees that may be paid to or constituted in favour of the counterparty.
- c. Regarding transparency:
- Ensure that hedging is implemented according to a precise, detailed, pre-determined and transparent risk hedging strategy;
 - Specify the risk hedging policy in the table summarising the management offering including all the units or shares proposed;
 - Clearly describe the risk hedging strategy relating to each class of units or shares in the investment strategy in the KIID of the class as well as in the prospectus and the room for manoeuvre provided relative to the target objective (target hedging as a percentage of the net assets of the fund or target resistance level to a crisis applied to the risk factor concerned where applicable for AIFs open to non-professional investors).
- d. Regarding risk monitoring:
- For UCITS: ensure that over-hedged positions do not exceed 105% of the portion of the net assets of the class that is supposed to be hedged and that under-hedged positions are no lower than 95% of this portion; monitor counterparty risk by class of units or shares as provided for in Article R. 214-2 of the Monetary and Financial Code;
 - For AIFs open to non-professional investors: ensure that the set management limit is respected (whether expressed in terms of a hedging range, maximum loss or otherwise);
 - Where necessary, perform stress tests to quantify the impact of hedging on other classes of units or shares, and notably the impact of losses on investors owing to losses stemming from assets specific to a class and exceeding the value of that class;
 - The results of stress tests must, on request, be sent to the AMF.

3.6. Investment rules

Highlighting indicators aimed at reducing the risk level of the collective investment undertaking

Where management companies consider that it is necessary to highlight the risk indicators, they shall provide simple explanations on their import and limits. They shall not suggest that these ratios or indicators allow managing the risks associated the investment strategy in a comprehensive manner. The risk indicators used shall be adapted to the management strategies implemented.

Recommendation

In the case of collective investment undertakings with negative sensitivity to the interest rate risk, it is recommended to avoid wordings like “interest rate fluctuations may have a negative impact on the fund’s net asset value” and it is recommended to write instead: “A decline in interest rates may cause the fund’s net asset value to decrease.”

The AMF recommends being particularly vigilant as regards the risk indicators based on historical data and/or on volatility (VaR, Sharpe ratio), given the fact that they cannot help limit the risks entailed under unusual market conditions or under market conditions never met before.

Similarly, it may be avoided to set a target VaR if the fund implements hedging strategies whose risks are not being properly assessed by the VaR. If the asset management company considers that it is nonetheless relevant

to provide this piece of information, it is recommended to supplement it with information on the arrangements made to manage the risk of major losses.

Information on the overall risk

It is reminded that the following information on the overall risk shall feature in the prospectus:¹⁴

- The method chosen by the management company between the commitment calculation method (the new name for the linear method) and the absolute or relative VaR approach;
- The estimated level of leverage of the fund, calculated as the sum of the nominal values of the positions in the financial contracts used when the VaR approach is used.

If the VaR method is used, information on the composition of the reference portfolio shall be detailed.

It is also recalled that Article 11 of the AMF instruction 2011-15 stipulates the specific information that needs to be included in the prospectus in the case of formula funds meeting the requirements of Articles 411-80 and 422-59 of the AMF General Regulation.

3.7. Guarantee

Management companies shall ensure that the guarantor has the legal status to act as such. They shall also ensure that the contract terms of the guarantee do not allow the guarantor to walk away from its commitment, should unfavourable market conditions emerge or should operating risks linked to the management materialise for instance. Only the impact of an unfavourable development of the environment ((legislative or regulatory changes, tax change or bankruptcy) may be considered as sufficient grounds for evading this obligation (cf. AMF position on the requirement to offer a guarantee (formula and/or capital, depending on the case) for UCITS and structured AIFs, “guaranteed” UCITS and AIFs and structured debt securities issued by vehicles dedicated and marketed to the general public, DOC 2013-12).

3.8. Subscription and redemption procedures

Publication of the net asset value

The prospectus¹⁵ identifies precisely the reference schedule for the publication of the net asset value of the units or shares in the collective investment undertaking, even when it is a stock exchange timetable. The schedule chosen for the publication of the net asset value allows investors to know a priori and in a non-arbitrary fashion the publication dates of the net asset value on which it is possible to purchase or redeem units or shares in the collective investment undertaking.

Pursuant to Articles 411-123, 422-81 and 422-186 of the AMF General Regulation: “Once the net asset value has been published, subscriptions and redemptions of collective investment undertaking units or shares shall be carried out on the basis of this value”.

Suspension of the issuance of units or shares in the collective investment undertaking

Pursuant to Articles 411-2, 422-21 and 422-131 of the AMF General Regulation: ‘the prospectus defines objective conditions that trigger a temporary or definitive closure of subscriptions, such as reaching a maximum number of units or shares to be issued, a maximum amount of assets or the end of a given subscription period¹⁶.’”

¹⁴ Or the regulation for private equity funds and the regulation or bylaws for employee investment undertakings.

¹⁵ Or the regulation for private equity funds and the regulation or bylaws for employee investment undertakings.

¹⁶ For real estate funds, these provisions are governed by Articles 422-131 and 422-132 of the AMF General Regulation.

Recommendation

In this particular case, it is recommended that the prospectus indicates accurately and explicitly the following:

- The conditions and arrangements for suspending, and potentially resuming, the issuance of units or shares in the collective investment undertaking,
- The conditions under which investors shall be informed about the suspension and resumption of the issuance of units or shares in the collective investment undertaking. For this purpose, the prospectus may provide for disseminating a press release in a national economic newspaper.

Investors in the fund may be provided with customised information.

As regards the arrangements for suspending or resuming the issuance of units or shares in the collective investment undertaking, it is also recommended to:

- suspend the issuance of the units as quickly as possible after the end of the period dedicated to centralising the subscription or redemption orders. This gives rise to the publication of the last net asset value on which subscriptions are accepted and which corresponds to the moment when one of the requirements laid down in the prospectus is met. This helps avoiding, on the one hand, that investors who are aware the fund is soon to reach its term take advantage of the situation to subscribe for units in the fund and, on the other hand, that orders placed on the future net asset values be cancelled;
- ensure that the conditions laid down in the prospectus under which the collective investment undertaking resumes the issuance of its units or shares are not such as to trigger a succession of periods of suspension and resumption of the issuance within a short period of time.
- provide for a notice period applicable to the resumption of the issuance of units or shares in the collective investment undertaking. This notice period may not be less than one month or exceed three month for UCITS, retail investment funds, private equity funds, alternative funds, professional investment funds, professional specialised funds, professional private equity funds and employee investment undertakings. It is extended to six months for real estate funds.

Approved AIFs open to professional investors

The arrangements for subscribing to or redeeming units or shares in professional investment funds and funds of alternative funds are provided for in the AMF position 2006-18 on the deadline for calculating the net asset values of professional investment funds and funds of alternative funds.

Market timing and Late trading

The arrangements for subscribing to or redeeming units or shares comply with the principles set out in the AMF position 2004-07 on the practices of market timing and late trading.

3.9. Management fees

Collective investment undertakings to which they relate: UCITS, investment funds, professional investment funds, alternative funds of funds, employee investment undertakings and specialised professional funds.

The dividing of the financial management fees and administrative fees external to the asset management company into two separate blocks in the prospectuses of collective investment undertaking does not relieve the management company from its obligation to act in the interests of investors when it selects its service providers.

Such a division implies that a provision must be made for administrative fees external to the asset management company on each net asset value date (and therefore smoothed out over time), so that they are not suddenly charged all at once, on a single net asset value date, which would result in unfair treatment of investors in the collective investment undertaking.

Management companies that outsource some of the functions that they previously performed in-house (legal activity, for example), which were therefore included in the asset management company's financial management fees, cannot outsource these functions without proportionally reducing their financial management fees.

The table below provides an exhaustive list of the financial management fees and administrative fees external to the asset management company.

<p>Financial management fees</p>	<ul style="list-style-type: none"> - Fees relating to the financial management of the collective investment undertaking; - Fees relating to the delegation of financial management; - Distribution fees (including fee sharing with third-party distributors).
<p>Administrative fees external to the asset management company</p>	<ul style="list-style-type: none"> - Statutory auditors' fees; - Depositary fees; - Technical distribution fees (this does not include any fees that the asset management company may decide to share with third-party distributors, but the technical costs of distribution platforms, for example); - Bookkeepers' fees; - Fees relating to the delegation of administrative and accounting management; - Audit fees; - Tax fees; - Fees relating to the registration of the collective investment undertaking in other Member States (this includes royalties and levies payable to the host regulator, and fees relating to the appointment of a local correspondent, but not the fees that may be charged by advisors (lawyers, consultants, etc.) relating to the marketing formalities to be completed with the local regulator instead and in place of the portfolio management company); - Legal fees specific to the collective investment undertaking; - Guarantee fees; - Translation fees specific to the collective investment undertaking; - Licensing costs relating to the benchmark index used by the collective investment undertaking.¹⁷

¹⁷ For collective investment undertakings that refer to one.

Appendix: List of hedging strategies admitted in a class of units or shares of an AIF open to non-professional investors

List of hedging strategies admitted in a class of units or shares of an AIF open to non-professional investors (excluding currency risk hedging, which may be implemented in addition to the hedging described below)	
Common portfolio	Hedged against
Bond portfolio	interest rate risk (by reducing the sensitivity of the class of units or shares) the beta risk of the market
Inflation-linked bond portfolio	interest rate risk (by reducing the sensitivity of the class of units or shares)
Convertible bond portfolio	equity risk (clearly defined partial hedging) the beta risk of the market
Equity portfolio	the beta risk of the market maximum loss (through optional hedging that permanently reduces the maximum loss) equity risk specific to a geographical region equity risk specific to a particular sector portfolio volatility risk (hedged through a volatility cap or a stable volatility objective subject to the constraint of an exposure cap)
Diversified portfolio	the beta risk of the market
Constant portfolio protection insurance	equity risk of risky assets

The hedging strategy implemented does not generate the implementation of arbitrage strategies.