

# Equity Instruments - Research on Measurement

## 1. Why is EFRAG consulting?

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As part of its [Action Plan on Sustainable Finance](#), the European Commission ("EC") announced it would ask EFRAG to explore potential alternative accounting treatments to ("FV") measurement for long-term investment portfolios of equity and equity-type instruments.

In June 2018, EFRAG received a request for advice from the EC in relation to the accounting requirements for investments in equity instruments.

The request for advice is part of the EC's initiatives to orient capital flows towards investment in sustainable activities.

The request for advice asks EFRAG to consider alternative accounting treatments to measurement at fair value through profit or loss (FVPL) for equity instruments.

According to the request for advice, such possible alternative accounting treatments should serve the following objectives:

- properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are much needed for achieving the [UN Sustainable Development Goals](#) and the goals of the [Paris Agreement on Climate Change](#);
- preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.

## 2. The questionnaire

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EFRAG has developed this questionnaire in order to gather views from constituents on alternative accounting treatments to IFRS 9 *Financial Instruments* requirements for equity and equity-type instruments held in a long-term investment business model. Such alternative treatments should serve the objectives mentioned above. Respondents are encouraged to read the EFRAG Secretariat background paper available [here](#).

The EFRAG Secretariat background paper provides background information on the request for advice. It explains how the consultation relates to the EC's initiatives on sustainable growth, illustrates the accounting requirements in IFRS 9 and explores some possible alternative measurement approaches.

The possible alternatives in the background paper are to be considered as examples; respondents may suggest other measurement approaches that they consider appropriate.

Additionally, the background paper provides indications of how the concepts of 'long-term investment business model' and "equity-type instrument" may be considered in the context of the questionnaire.

In addition to submitting replies to the questionnaire, constituents can provide their input on the topic and ask questions about the survey by writing to:

Fredre Ferreira ([fredre.ferreira@efrag.org](mailto:fredre.ferreira@efrag.org)), or Isabel Batista ([isabel.batista@efrag.org](mailto:isabel.batista@efrag.org)).

Respondents are encouraged to respond to all questions but are not required to do so. EFRAG will still consider their answers.

EFRAG will disclose the responses, unless a respondent asks for confidentiality.

Please complete this survey by 5 July 2019

## 3. General information about the respondent

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**1. Name of the individual/ organisation**

Martin R. Petrov

**2. Country of operation**

Bulgaria

**3. Job title**

Managing Partner

**4. E-mail address**

martin.radosvetov@gmail.com

**5. Are you currently engaging in a long-term investment business model?**

Yes

**6. How do you define long-term investment business model?**

Holding financial instruments either until maturity (in the case of debt instruments), or until winding down (in case of equity instruments in closed-end entities) or a time horizon that exceeds 10 years (in case of equity instruments in open-end entities).

**7. Are you currently engaging in investment of sustainable activities?**

No

**8. How do you define sustainable activities?**

Activities that allow self-replenishment of resources used/consumed.

**4. Question 1**

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**9. IFRS 9 allows an entity to account equity instruments either at FVPL or, if applicable, at fair value through other comprehensive income (FVOCI) without impairment and without reclassification ("recycling") to P&L upon disposal of valuation gains or losses previously recognized through OCI ("IFRS 9 requirements" for equity instruments).**

**When defining an accounting treatment alternative to IFRS 9 requirements for equity instruments held in a long-term investment business model, which characteristics would you require to identify a *long-term investment business model*?**

The characteristics/ business model of the investor

The expected holding period

The long-term nature of the liabilities that fund the assets

**If you have indicated "Other" please provide details**

**5. Question 2**

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**10. In your view, is an alternative accounting treatment to IFRS 9 requirements needed to properly portray the performance and risks of equity instruments held in a long-term investment business model?**

Yes

**6. Question 3**

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**11. Explain the reasons for your reply to question 2, including the key operational challenges in developing a different accounting treatment to IFRS 9 requirements**

An equity instrument that is held long-term is usually valued by the investor similarly to a debt instrument rather than a short-term equity instrument, e.g. current market price is less relevant than expected termination value, and termination value is largely determined incorporating default risk and "core value" (long-term financial performance, strategic focus) rather than mark-to-market valuation (current financial performance, focus on operating performance). Thus, activities that consume liquidity and require substantial reinvestment of profits to achieve a strategic goal in 5-7 years at the expense of currently outperforming market rivals may well increase the valuation of an equity instrument held under "long-term" model if the Investor judges the investment rationale as good, even as it will most likely decrease the "current market" valuation of the equity instrument.

## 7. Question 4

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**12. With reference to equity instruments held in a long-term investment business model, if you support measurement at FV through other comprehensive income with reclassification to P&L upon disposal of the valuation gains or losses previously recognized through OIC (so called "recycling"), which impairment model would you suggest and how it would work in practice?**

It is extremely difficult to answer definitively. Substantial research is required to determine the best possible way to both (a) equivalent recognition across the board; and (b) reflect most appropriately the valuation rationale of a broad investor base (from institutional such as pension funds, to individual professional / qualified investors).

## 8. Question 5

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**13. Should the different accounting treatment be restricted to equity instruments held in a long-term investment business model?**

For more detail, please refer to paragraphs 4.3 to 4.29 of the Background paper.

No

**14. Please explain your answer**

I have to answer "no" mostly because there is a substantial range of financial instruments that fall outside what is classified as equity instruments under IAS, which have very similar rationale in their performance and valuation for investors.

## 9. Question 6

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**15. As per IFRS 9, equity-type of instruments, such as units of investment funds, do not meet the definition of equity instrument of IAS 32 Financial Instruments: Presentation, therefore are not eligible for the option to measure them at fair value through comprehensive income ("FVOCI"). At the same time, they are not eligible for measurement at amortised cost (as they have contractual cash flows that are not Solely Payments of Principal and Interest, "SPPI" instruments). As such, IFRS 9 requires to account for them at FVPL; no FVOCI option is granted ("IFRS 9 requirements for equity-type instruments").**

**Should the different accounting treatment referred to in the previous questions be extended to instruments that are "equity-type"?**

For more detail please refer to paragraph 4.30 to 4.39 of the Background paper.

Yes

## 16. Please explain your answer

From investor point of view, a debt type instrument is held to generate contractual cash flows unless there is a default event; whereas equity type instrument is held to generate dividends (which vary over time and reflect the short term performance of the issuer) and a gain or loss at liquidation (which can either reflect also short term performance in a trading portfolio, or long term performance in an investment portfolio). Specific financial instruments can be held for substantially different purposes from the above - either bet on specific events (i.e. default) or specific direction movement of price, or magnitude of price volatility, etc. They can either hedge or multiply risks. As long as accounting recognition does not mirror the above rationale, it is difficult to justify exclusion of certain instruments from possible FVOCI.

## 10. Question 7

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### 17. If so, which characteristics would you require to define the "equity-type" instruments?

Units of funds and other instruments that meet the 'puttable exception' in IAS 32  
The nature of the assets invested in

### 18. If you have indicated "Other" please provide details

## 11. Question 8

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19. With reference to equity and equity-type instruments held in a long term investment business model, please rate how relevant a different accounting treatment is to the objective of reducing or preventing detrimental effects on investment in sustainable activities in Europe.

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## 12. Question 9

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20. Are there other characteristics that would justify an accounting treatment different than IFRS 9 requirements for equity instruments and equity-type instruments held in a long-term investment business model? Please provide examples.

## 13. (untitled)

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The following pages include 7 illustrative examples of long term investment. For each scenario, you are invited to answer the questions on the page which follows.

Please consider that for Scenario A, B, C and D IFRS 9 requires to either measure the investment at FVTPL or to elect the option for measurement at FV through other comprehensive income, without reclassification to P&L, upon disposal, of the valuation gains or losses previously recognized through OCI, and without impairment.

## 14. Illustrative example A - Wind farm with predetermined useful life

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21. For scenario A - In your view, is a different accounting treatment needed in order to meet the following two objectives? (i) properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are needed for achieving the UN Sustainable Development Goals and the goals of the Paris Agreement on Climate Change; and (ii) preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.

No

If yes, please explain why.

**22. Which element in the scenario is more relevant for your reply?**

1. The investor's inability to dispose of the shares
2. The definite useful life of the investee's operation
3. The sustainable nature of the investee's operation

**23. Which accounting treatments do you support?**

Adjusted cost

**In case you would support an Accounting treatment other than the examples explored in the EFRAG Secretariat Background paper and/or you have selected "Other", please illustrate the accounting treatment you would support and why.**

## **15. Illustrative example B - Unlisted single equity instrument**

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**24. For scenario B - In your view, is a different accounting treatment needed in order to meet the following two objectives? (i) properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are needed for achieving the UN Sustainable Development Goals and the goals of the Paris Agreement on Climate Change; and (ii) preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.**

No

**If yes, please explain why.**

**25. Which element in the scenario is more relevant for your reply?**

1. The fact that the investor does not have a put option
2. The fact that the shares are unlisted
3. The sustainable nature of the investee's operation

**26. Which accounting treatments do you support?**

Adjusted cost

**If you would support an Accounting treatment other than the examples explored in the EFRAG Secretariat Background paper and/or you have indicated "other", please illustrate the accounting treatment you would support and why.**

## **16. Illustrative Example C - Open portfolio of equity instruments held with a view to service a long-term insurance liability**

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**27. For scenario C - In your view, is a different accounting treatment needed in order to meet the following two objectives? (i) properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are needed for achieving the UN Sustainable Development Goals and the goals of the Paris Agreement on Climate Change; and (ii) preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.**

No

**If yes, please explain why.**

**28. Which element in the scenario is more relevant for your reply?**

1. The fact that the entity holds a portfolio of equity instruments
2. The link to a long-term obligation (insurance contracts)
3. The fact that the shares are unlisted

### 29. Which accounting treatments do you support?

Adjusted cost

If you would support an Accounting treatment other than the examples explored in the EFRAG Secretariat Background paper and/or you have indicated "other", please illustrate the accounting treatment you would support and why.

## 17. Illustrative Example D - Open portfolio of equity instruments held with a view to service a long-term liability

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30. For scenario D - In your view, is a different accounting treatment needed in order to meet the following two objectives? (i) properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are needed for achieving the UN Sustainable Development Goals and the goals of the Paris Agreement on Climate Change; and (ii) preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.

No

If yes, please explain why.

### 31. Which element in the scenario is more relevant for your reply?

1. The link to a long-term obligation
2. The fact that the entity holds a portfolio of equity instruments
3. The fact that the shares are unlisted

### 32. Which accounting treatments do you support?

Adjusted cost

If you would support an Accounting treatment other than the examples explored in the EFRAG Secretariat Background paper and/or you have indicated "other", please illustrate the accounting treatment you would support and why.

## 18. Illustrative example E - Long-term investment held indirectly through a unit fund - listed

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33. For scenario E - In your view, is a different accounting treatment needed in order to meet the following two objectives? (i) properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are needed for achieving the UN Sustainable Development Goals and the goals of the Paris Agreement on Climate Change; and (ii) preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.

Yes

If yes, please explain why.

ETFs are essentially a portfolio of assets rather than a single asset, and given the non-homogeneous nature of the portfolio we need more flexibility in correctly recognizing the value of the portfolio. For example, an ETF that invests broadly in debt instruments would be substantially different from an ETF that invests primarily in commodities or one that invests primarily in third world unlisted equities.

### 34. Which element in the scenario is more relevant for your reply?

1. The investor's assessment of the long-term nature of its investment
2. The listed feature of the fund
3. The investor's ability to redeem or sell

### 35. Which accounting treatments do you support?

Adjusted fair value

If you would support an Accounting treatment other than the examples explored in the EFRAG Secretariat Background paper and/or you have indicated "other", please illustrate the accounting treatment you would support and why.

## 19. Illustrative example F - Long-term investment held indirectly through a unit fund – non listed

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36. For scenario F - In your view, is a different accounting treatment needed in order to meet the following two objectives? (i) properly portray the performance and risks of long-term investment business models, in particular for those equity and equity-type investments that are needed for achieving the UN Sustainable Development Goals and the goals of the Paris Agreement on Climate Change; and (ii) preferably enhance investors' insight in the long-term performance of investments, as opposed to recognising point-in-time market-based value changes in reported profit or loss during the duration of the equity investment.

No

If yes, please explain why.

37. Which element in the scenario is more relevant for your reply?

1. The investor's assessment of the long-term nature of its investment
2. The unlisted feature of the fund
3. The investor's ability to redeem or sell

38. Which accounting treatments do you support?

Adjusted cost

If you would support an Accounting treatment other than the examples explored in the EFRAG Secretariat Background paper and/or you have indicated "other", please illustrate the accounting treatment you would support and why.

## 20. Thank You!

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Thank you for taking our survey. Your response is very important to us.