Suzanne Bielstein  
Director of Major Projects and Technical Activities  
Financial Accounting Standards Board  
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USA  

Email: director@fasb.org  


Dear Ms. Bielstein:

The Financial Accounting Policy Committee (“FAPC”) of CFA Institute is pleased to comment on the Financial Accounting Standards Board’s (“FASB”) Proposed Statement of Financial Accounting Standards: Fair Value Measurement (the “Exposure Draft”). The FAPC is a standing committee of AIMR charged both with maintaining liaison with standard setters who develop financial accounting standards and regulate financial statement disclosures, and with responding to new regulatory initiatives. The FAPC also maintains contact with professional, academic, and other organizations interested in financial reporting.

General Comments

We commend the Board for undertaking this critical project because we believe that fair value measurement is essential for financial reporting. Over a period of years, we have expressed this

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1 With headquarters in Charlottesville, VA, and regional offices in Hong Kong and London, CFA Institute, formerly known as the Association for Investment Management and Research or AIMR, is a non-profit professional organization with a global membership of more than 70,000 financial analysts, portfolio managers, and other investment professionals in 121 countries of which more than 57,000 are holders of the Chartered Financial Analyst (CFA) designation. AIMR’s membership also includes 129 Member Societies in 48 countries.
view on a number of occasions, including in our recent comment letter to the Board regarding the proposed recognition and disclosure for stock option compensation:

*The FAPC believes that all financial decision-making is based upon fair value measures. Consequently, fair value is the only relevant measure for assets, liabilities, revenues, and expenses...*  

Consequently, we strongly support the development of this Phase I project. We agree that fair value measurement should be made Level A GAAP. We recognize that this is just the first in what is expected to be a continuing process of development of concepts and methods both for measuring fair values and for incorporating the measurement and reporting into other standards. Our remarks below should be taken in that light.

**Specific Comments**

**Definition of Fair Value**

**Issue 1:** This proposed Statement would define fair value as “the price at which an asset or liability could be exchanged in a current transaction between knowledgeable, unrelated willing parties” (paragraph 4). The objective of the measurement is to estimate the price for an asset or liability in the absence of an actual exchange transaction for that asset or liability. Will entities be able to consistently apply the fair value measurement objective using the guidance provided by this proposed Statement together with other applicable valuation standards and generally accepted valuation practices? If not, what additional guidance is needed? (Specific aspects of the guidance provided by this proposed Statement are considered below.)

We concur with the definition of fair value and with the objective of the measurement, “to estimate the price for an asset or liability in the absence of an actual exchange transaction for that asset or liability.” We believe that the emphasis on a price determined in a current exchange transaction is an appropriate benchmark for measurement and for assessing the quality of the measurement.

Although we have some concerns about certain aspects of the measurement process, concerns which the Board raises as well, we believe it is essential that the process begin. It is our view that the guidance provided by this proposed Statement, together with other applicable valuation standards and generally accepted valuation practices, provide a sufficient basis for proceeding at this time. As the various phases of this project are completed, and additional practical experience is gained by entities, the Board will be in a better position to fine-tune the guidance.

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Valuation Techniques

Issue 2: This proposed Statement would clarify and incorporate the guidance in FASB Concepts Statement No. 7, Using Cash Flow Information and Present Value in Accounting Measurements, for using present value techniques to estimate fair value (Appendix A). Is that guidance sufficient? If not, what additional guidance is needed?

Concepts Statement No. 7 ("Statement 7"), while providing a sound theoretical foundation for fair value estimation in the absence of observable market prices for identical or similar assets, has not been widely applied in the past for some classes of assets, particularly those for which market inputs may not be readily available. If market inputs are not available, the measurement approaches in Statement 7 will necessarily rely on what the Exposure Draft terms "significant entity input." Such inputs are likely to be highly subjective, and may not achieve the Board’s expressed desire to increase consistency and comparability in financial reporting. While we believe that Statement 7 should be incorporated into the fair value framework, we would encourage the Board to reconsider the issues involved in the application of the concepts as soon as possible.

We believe additional guidance is required on the use of both the risk free rate and the spread to the risk free rate, the risk premium, used in Statement 7. At this time several risk free rates are used, such as LIBOR and various U.S. Treasury rates. Greater specificity in this regard would be helpful. In addition, we believe that the rate should be disclosed to enhance the user’s understanding of the valuation process.

Estimation of a spread to the risk free rate to better reflect risk, in the absence of clearer estimation guidance, may result in a lack of comparability. We believe that the Exposure Draft would benefit from greater clarification of how the spread should be determined. For example, did the Board intend that preparers use a Capital Asset Pricing Model systematic risk beta, with perhaps a risk premium multiplier? We believe that specification of the method that should be used for determining the spread would assist users in the review and analysis of the fair value information presented.

Active Markets

Issue 3: This proposed Statement would clarify that valuation techniques used to estimate fair value should emphasize market inputs, including those derived from active markets. In this proposed Statement, active markets are those in which quoted prices are readily and regularly available; readily available means that pricing information is currently accessible and regularly available means that transactions occur with sufficient frequency to provide pricing information on an ongoing basis. Is that guidance sufficient? If not, what additional guidance is needed?

We believe the proposed guidance is sufficient with the exception of the market input regarding interest rates and the risk spread to the rates as discussed in our response to Issue 2. Active
market inputs should provide more relevant, reliable and verifiable data for the valuation of
assets and liabilities.

We believe that the Exposure Draft would benefit from additional consideration of what sources
should be used, or what methods applied, when such market inputs are not widely available, as is
the case with a number of classes of assets.

Disclosures should include information about the market sources used for valuation of securities
and other assets.

Valuation Premise

Issue 4: This proposed Statement would provide general guidance for selecting the valuation
premise that should be used for estimates of fair value. Appendix B illustrates the application
of that guidance (Example 3). Is that guidance sufficient? If not, what additional guidance is
needed?

Although Example 3 seems clear, we would maintain that the relevant valuation premise for all
assets and liabilities is value-in-exchange, unless forced liquidation is imminent. The valuation
premise should not incorporate entity-specific subjective factors which value-in-use is sometimes
construed to mean. For example, to the extent that the valuation premise considers physical
location of real estate or other non-financial assets, an attribute of the asset itself and not
management’s intent for the asset, we concur that this is appropriate. We would not deem it
appropriate for the valuation of an asset to be biased upward relative to a value-in-exchange
amount simply because management intends to continue using the asset.

We will consider Issues 5 and 9 together.

Fair Value Hierarchy

Issue 5: This proposed Statement would establish a hierarchy for selecting the inputs that
should be used in valuation techniques used to estimate fair value. Those inputs differ
depending on whether assets and liabilities are identical, similar, or otherwise comparable.
Appendix B provides general guidance for making those assessments (Example 4). Is that
guidance sufficient? If not, what additional guidance is needed?

Level 3 Estimates

Issue 9: This proposed Statement would require that in the absence of quoted prices
for identical or similar assets or liabilities in active markets, fair value be estimated using
multiple valuation techniques consistent with the market approach, income approach, and cost
approach whenever the information necessary to apply those techniques is available without
undue cost and effort (Level 3 estimates). Appendix B provides general guidance for applying
multiple valuation techniques (Examples 6–8). Is that guidance sufficient? If not, what
additional guidance is needed?
We concur with the following statements in Paragraphs 14, 15, and 19, respectively:

*The hierarchy gives the highest priority to market inputs that reflect quoted prices in active markets for identical assets and liabilities...and the lowest priority to entity inputs developed based on an entity's own internal estimates and assumptions.*

*Fair value shall be estimated using quoted prices for identical assets or liabilities in active reference markets whenever that information is available. Quoted prices used for a Level I estimate shall not be adjusted.*

*If quoted prices for identical assets or liabilities in active markets are not available, fair value shall be estimated using quoted prices for similar assets or liabilities in active markets, adjusted as appropriate for differences, whenever that information is available.*

We believe that such valuation approaches are consistent with the definition of fair value proposed in the Exposure Draft and with the valuation objective. Thus, a rebuttable presumption should exist that such data and methods are available and are appropriate for valuing assets and liabilities.

The guidance in Paragraphs 15 and 18 should be clarified. Paragraph 15 states, “Quoted prices for a Level 1 estimate shall not be adjusted.” However, Paragraph 18, also referring to Level 1, states that when significant events occur after the market closes the quoted prices may require adjusting.

The difficulty is likely to emerge with Level 3 estimates. These estimates, by definition, will arise only when higher level methods and data cannot be used because they are not available in active reference markets. This circumstance is most likely to occur with non-financial assets and liabilities and with illiquid assets, including private equity. The Exposure Draft indicates in Paragraph 21 for Level 3 Estimates:

*If quoted prices for identical or similar assets or liabilities in active markets are not available, or if differences between similar assets or liabilities are not objectively determinable, fair value shall be estimated using multiple valuation techniques consistent with the market approach, income approach, and cost approach whenever the information necessary to apply those techniques is available without undue cost and effort. [Emphasis added.]*

Although valuation experts have at their command a variety of valuation tools and techniques, including those “consistent with the market approach, income approach, and cost approach,” all of which may be applied in a particular case, valuation practice ultimately requires a valuer to select that method that is most suitable in a particular case and which provides the most relevant and reliable estimate. Given the hierarchy above, we believe that, rather than requiring that a multiplicity of methods be applied without other guidance as to suitability, those who value
assets and liabilities should be required to select that method that most nearly meets the Exposure Draft’s benchmark valuation objective, value-in-exchange, and which most nearly satisfies the relevance and reliability criteria. That is, when compared to the valuation objective in the Exposure Draft, do the method and data best meet the objective and are they defensible on those grounds?

Put slightly differently, we do not believe that requiring use of a plethora of valuation methods is consistent with the high standards set forth in this proposed standard. On the contrary,

- We do not see the benefit achieved by requiring multiple measurement methods to be employed concurrently for the same asset, particularly since users won’t be informed of the different outcomes;
- We believe companies should use the best measurement method; and
- Users need information about the preparer’s selection process for the method, the method employed, the inputs into that model, the types of assets for which that model is appropriate and used, presumably consistently, and the information in the table we propose in our response to Issue 11.

Furthermore, we believe that a requirement that the method and data applied be defensible when compared with the valuation objective will encourage the development of more relevant and reliable valuation techniques.

Subject to the above comments, we believe the guidance is sufficient in Appendix B. In Example 4, however, we would like to see different wording for B8a in the first sentence: “...if the valuer determines that there are no substantive differences in any relevant attributes (for example, contractual terms, pattern, timing, and amount of cash flows, issuer, and credit rating), the instruments should be considered identical.”

The final phrase in Paragraph 21 above, “without undue cost and effort,” is no-doubt well-intentioned. We assume the Board intends to provide a practicability exception in this Phase 1 project. However, we are concerned that the phrase may, in fact, be construed to provide a conveniently wide exit for those who choose to ignore the important requirements in this proposal.

**Level 1 Reference Market**

**Issue 6:** In this proposed Statement, the Level 1 reference market is the active market to which an entity has immediate access or, if the entity has immediate access to multiple active markets, the most advantageous market. Appendix B provides general guidance for selecting the appropriate reference market (Example 5). Is that guidance sufficient? If not, what additional guidance is needed?

We believe the guidance is sufficient.

**Pricing in Active Dealer Markets**
Issue 7: This proposed Statement would require that the fair value of financial instruments traded in active dealer markets where bid and asked prices are more readily and regularly available than closing prices be estimated using bid prices for long positions (assets) and asked prices for short positions (liabilities), except as otherwise specified for offsetting positions. Do you agree? If not, what alternative approaches should the Board consider?

We agree with the general guidance for the use of bid prices for long positions and asked prices for short positions where prices are best obtained from dealer markets. However, we believe that any price should be defensible as the best price available to the entity. We would want to clarify that short positions may, depending upon market prices, and when marked to fair value, be classified as assets and long positions may be classified as liabilities.

We are also unsure how the most advantageous market example provided in Example 5 is consistent with the use of bid and ask prices, particularly when the most advantageous market may be one based on settlement prices. Subject to the criteria that the market be active and liquid, we believe that the most advantageous market to which the entity has access should be used regardless of whether settlement or bid and ask prices are quoted.

Measurement of Blocks

Issue 8: For unrestricted securities with quoted prices in active markets, many FASB pronouncements (including FASB Statement No. 107, Disclosures about Fair Value of Financial Instruments) require that fair value be estimated as the product of a quoted price for an individual trading unit times the quantity held. In all cases, the unit of account is the individual trading unit. For large positions of such securities (blocks) held by broker-dealers and certain investment companies, the AICPA Audit and Accounting Guides for those industries (the Guides) permit fair value to be estimated using blockage factors (adjustments to quoted prices) in limited circumstances. In those cases, the unit of account is a block.

The Board initially decided to address that inconsistency in this proposed Statement as it relates to broker-dealers and investment companies. The Board agreed that the threshold issue is one of determining the appropriate unit of account. However, the Board disagreed on whether the appropriate unit of account is the individual trading unit (requiring the use of quoted prices) or a block (permitting the use of blockage factors). The majority of the Board believes that the appropriate unit of account is a block. However, the Board was unable to define that unit or otherwise establish a threshold criterion for determining when a block exists as a basis for using a blockage factor. The Board subsequently decided that for measurement of blocks held by broker-dealers and certain investment companies, current practice as permitted under the Guides should remain unchanged until such time as the Board fully considers those issues.

For those measurements, do you agree with the Board's decision? If applicable, what approaches should the Board consider for defining a block? What, if any, additional guidance is needed for measuring a block?
Blockage factors, if they exist, are not an attribute of the asset or liability per se. Rather, they are characteristics of the method by which the exchange transaction for the asset or liability is structured. Different managers may choose to structure transactions differently. As we have indicated above in the discussion on value-in-use, management's intent for an asset or liability should not bias the accounting for the asset or liability. Furthermore, actions not yet taken and commitments not yet entered into should not affect the accounting for assets and liabilities.

Blockage factors should be accounted for separately at the time of the exchange transaction and consistent with principles for recognition of transaction costs. Where such blockage factors may be considered to be material, as in the possible case of a control interest, the estimated blockage factor should be disclosed and the related discussion should make clear how and why these costs or premiums arise.

Restricted Securities

Issue 10: This proposed Statement would require that the fair value of restricted securities be estimated using the quoted price of an otherwise identical unrestricted security, adjusted for the effect of the restriction. Appendix B provides general guidance for developing those estimates, which incorporates the relevant guidance in SEC ASR No. 113, Statement Regarding “Restricted Securities.” Is that guidance sufficient? If not, what additional guidance is needed?

We believe the guidance is sufficient.

Fair Value Disclosures

Issue 11: This proposed Statement would require expanded disclosures about the use of fair value to remeasure assets and liabilities recognized in the statement of financial position. Appendix B illustrates those disclosures. This proposed Statement also would encourage disclosures about other similar remeasurements that, like fair value, represent current amounts. The Board concluded that those disclosures would improve the quality of information provided to users of financial statements. Do you agree? If not, why not?

We believe that the disclosures could be enhanced significantly. These disclosures are critical to a user’s understanding of the financial statements and of the effects of changes in fair values of assets and liabilities on the balance sheet and earnings. Besides the additional disclosure on interest rates [Issue 2], we believe three other disclosures would be helpful for users of financial statements. First, disclosures should be required that define and explain the models used for Level 3 valuations for each the various classes of assets to which they are applied. These estimates are likely to be idiosyncratic and highly subjective, relying extensively on entity inputs as compared to market inputs. Consequently, greater transparency is needed for such estimates.

Second, changes in fair values from period to period are highly informative in charting the progress of management in its responsibility to create new wealth for shareholders. Consequently, we would like to see more disclosures regarding the changes in fair value between
periods. This should be in the form of an additional table similar to that shown in B22 of the Exposure Draft. We provide such a model below that we believe would be helpful to users of financial statements, and is similar to disclosures prepared by oil and gas companies under SFAS 69, *Disclosures About Oil and Gas Producing Activities*.

<table>
<thead>
<tr>
<th>Asset Description</th>
<th>Fair Value Amount</th>
<th>Quoted Prices: Identical Items</th>
<th>Quoted Prices: Similar Items</th>
<th>Valuation Models: Significant Market Inputs</th>
<th>Valuation Models: Significant Entity Inputs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value at 12/31/X5</td>
<td>335</td>
<td>255</td>
<td>25</td>
<td>40</td>
<td>15</td>
</tr>
<tr>
<td>Changes in valuation due to prices</td>
<td>40</td>
<td>(20)</td>
<td>5</td>
<td>25</td>
<td>4</td>
</tr>
<tr>
<td>Changes in valuation due to volumes or additional contracts</td>
<td>6</td>
<td>10</td>
<td>4</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Changes in valuation due to factors other than prices, volumes, transfers between categories, and accretion of discount</td>
<td>(10)</td>
<td>4</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>Changes in valuation due to transfers between categories</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accretion of discount</td>
<td>5</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Realized gains/(losses)</td>
<td>3</td>
<td>2</td>
<td>6</td>
<td>(27)</td>
<td>(5)</td>
</tr>
<tr>
<td>Value at 12/31/X6</td>
<td>379</td>
<td>254</td>
<td>47</td>
<td>48</td>
<td>22</td>
</tr>
</tbody>
</table>

Any changes between categories such as Fair Value Amounts to Valuation Models: Significant Market Inputs should be thoroughly explained. We believe that the disclosure above provides
the best method to compare the valuation of the business between periods as well as to compare entities. We also believe it provides users with the ability to judge management’s performance in its stewardship of entity assets and liabilities as opposed to market driven factors.

Finally, we believe that the last sentence in B22 should be changed to state that a similar table should be presented for liabilities.

Effective Date

**Issue 12:** This proposed Statement would be effective for financial statements issued for fiscal years beginning after June 15, 2005, and interim periods within those fiscal years. The Board believes that the effective date provides sufficient time for entities to make the changes necessary to implement this proposed Statement. Do you agree? If not, please explain the types of changes that would be required and indicate the additional time that would be needed to make those changes.

We agree with the time table for the effective date. However, we do not agree with the required method of transition and implementation, that is, reporting changes in the year of adoption as the cumulative effect of accounting change. Implementation and recognition as the cumulative effect of an accounting change does not provide for comparability between periods. Moreover, the information required to implement the standard as a cumulative effect of an accounting change is exactly the same as the information needed to recognize the effect by individual periods in a retroactive restatement. We believe that retroactive restatement provides the most informative, useful and comparable information for users of the financial statements.

Other Issues

**Issue 13:** This proposed Statement represents the completion of the initial phase of this project. In subsequent phases, the Board expects to address other issues, including issues relating to the relevance and reliability of fair value measurements and the unit of account that should be used for those measurements. What, if any, other issues should the Board address? How should the Board prioritize those issues?

Since most financial statements are still prepared using a mixed attribute model, we believe our proposed new comprehensive reporting model should be considered by the Board. This model explicitly segregates the various types of measurement attributes used, cash flows, accruals, and valuation measurements, enhancing the transparency, usefulness and understandability of the information for users of the statements.

We believe that a careful reconsideration of issues arising in Level 3 Estimates and the use of the estimation methods in Concepts Statement No. 7 would be highly beneficial. As a separate topic, valuation of private equity should also be considered.

Public Roundtable Meeting
Issue 14: The Board plans to hold a public roundtable meeting with respondents to the Exposure Draft on September 21, 2004, at the FASB offices in Norwalk. Please indicate whether you are interested in participating in the meeting. If so, comments should be submitted before the meeting.

We would be pleased to participate in the roundtable.

Concluding Remarks

The Financial Accounting Policy Committee appreciates the opportunity to express its views on the FASB’s Proposed Statement of Financial Accounting Standards: *Fair Value Measurement.* We strongly support the basic provisions of this proposed Statement and believe that it will result in significant improvements to the transparency, reliability, comparability, and consistency of financial statements.

If the Board or staff have questions or seek amplification of our views, please contact Rebecca McEnally at 1-434-951-5319 or at rebecca.mcenally@aimr.org. We would be pleased to answer any questions or provide additional information you might request.

Respectfully yours,

/s/ Jane Adams
Jane Adams
Chair, Financial Accounting Policy Committee

/s/ Rebecca Todd McEnally
Rebecca McEnally, Ph.D., CFA
Vice-President, Advocacy, CFA Institute

cc: CFA Institute Advocacy Distribution List
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