

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

May 10, 2010

Sean M. O'Connor International Assets Holding Corp. 329 North Park Avenue, Suite 305 Winter Park, Florida 32789

Re: International Assets Holding Corp. Form 10-K for the Fiscal Year Ended September 30, 2009 File No. 000-23554

Dear Mr. O'Connor:

We have reviewed your response letter dated March 19, 2010, and have the following additional comments.

Form 10-K

Item 6 - Selected Financial Data, page 24

Pro Forma Adjusted Information (non-GAAP) (UNAUDITED), page 25

- We have read your responses to comments 2 7 and note your intention to revise your disclosure in future filings. We believe you should file an amended 10-K to reflect your proposed revisions regarding your non-GAAP presentation. Please also ensure that your amendment complies with the disclosure requirements of Item 10(e) of Regulation S-X for <u>each</u> non-GAAP measure that is being presented.
- 2. Further to our previous comment, to the extent that you continue to present pro forma measures, such measures should be prepared and presented in accordance with Article 11 of Regulation S-X. In addition, you should also explain why you are presenting pro forma information within MD&A.
- 3. Please also comply with any other future comments in your amendment.

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As appropriate, please respond to these comments within 10 business days or tell us when you will provide us with a response. Please file your responses on EDGAR. Please understand that we may have additional comments after reviewing your responses to our comment.

You may contact Yolanda Crittendon, Accountant at (202) 551-3472 or me at (202) 551-3413 with any other questions.

Sincerely,

Cicely LaMothe Accounting Branch Chief