

DIVISION OF CORPORATION FINANCE UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 31, 2011

<u>Via E-mail</u> Richard J. Lampen, President and Chief Executive Officer CDSI Holdings, Inc. 100 S.E. Second Street Miami, Florida 33131

Re: CDSI Holdings, Inc. Form PREM 14C Filed August 18, 2011 File No. 000-22563

Dear Mr. Lampen:

We have reviewed your filing and have the following comment. In our comment, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter within ten business days by amending your filing, by providing the requested information, or by advising us when you will provide the requested response. If you do not believe our comment applies to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your filing and the information you provide in response to this comment, we may have additional comments.

PREM 14C, filed August 18, 2011

1. We note your Information Statement covers actions taken that appear to involve a merger and require the increase in authorized shares of common stock. Given the nature of the actions to be taken, it is unclear why your Information Statement does not include Items 11, 13 and 14 of Schedule A, pursuant to Note A of that Schedule. Please advise or revise.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable Exchange Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made. Richard J. Lampen CDSI Holdings, Inc. August 31, 2011 Page 2

In responding to our comments, please provide a written statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

You may contact Erin Wilson at (202) 551-6047 or James Lopez at (202) 551-3536 with any other questions.

Sincerely,

/s/ James Lopez (for)

John Reynolds Assistant Director