

ULTRA CLEAN HOLDINGS INC  
 Form 3  
 July 13, 2012

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2015  
 Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * AIT HOLDING CO LLC (Last) (First) (Middle)  245 PARK AVENUE, 20TH FLOOR (Street)  NEW YORK, NY 10167 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 07/03/2012	3. Issuer Name and Ticker or Trading Symbol ULTRA CLEAN HOLDINGS INC [UCTT]	4. Relationship of Reporting Person(s) to Issuer  (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person
---	--	--	--	--	---

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, \$0.001 par value	4,500,000 <sup>(1)</sup> <sup>(2)</sup>	D	A

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)  Title	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
---	---	---	--	---	--

Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
---------------------	--------------------	----------------------------------	----------------------------------

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
AIT HOLDING CO LLC 245 PARK AVENUE 20TH FLOOR NEW YORK, NY 10167	Â	Â X	Â	Â
HLHZ AIT Holdings, L.L.C. 245 PARK AVENUE 20TH FLOOR NEW YORK, NY 10167	Â	Â X	Â	Â

## Signatures

/s/ Joseph Julian, Chairman of the  
Board of Managers of AIT  
Holding Company LLC

07/13/2012

\_\_Signature of Reporting Person

Date

/s/ David Preiser, Manager of  
HLHZ AIT Holdings, L.L.C.

07/11/2012

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

This statement is being filed by AIT Holding Company LLC ("AIT") and HLHZ AIT Holdings, L.L.C. ("HLHZ AIT" and, together with AIT, the "Reporting Persons"). AIT beneficially owns directly 4,500,000 shares (the "Shares") of common stock, \$0.001 par value of

- (1) Ultra Clean Holdings, Inc. ("Ultra Clean"), including 745,920 shares subject to an escrow agreement with Ultra Clean whereby stock certificates for such shares bear the name of an affiliate of the escrow agent as holder while AIT holds sole voting power over such shares. HLHZ AIT owns a majority voting interest in AIT and may be deemed to beneficially own indirectly the Shares.

- (2) The Reporting Persons disclaim beneficial ownership of the Shares in excess of their pecuniary interest, if any, and this report shall not be deemed an admission that any such person or entity is the beneficial owner of, or has any pecuniary interest in, such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.