

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * <u>Bettinger Douglas R</u> (Last) (First) (Middle) <u>C/O AVAGO TECHNOLOGIES US INC.</u> <u>350 WEST TRIMBLE ROAD</u> (Street) <u>SAN JOSE</u> <u>CA</u> <u>95131</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Avago Technologies LTD [AVGO]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>09/13/2011</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Financial Officer</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
---	--	---

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Ordinary Shares	09/13/2011		M		7,500	A	\$10.68	17,093 ⁽¹⁾⁽²⁾	D	
Ordinary Shares	09/13/2011		M		90,000	A	\$10.68	107,093 ⁽¹⁾⁽²⁾	D	
Ordinary Shares	09/13/2011		S		7,500	D	\$34	99,593 ⁽¹⁾⁽²⁾	D	
Ordinary Shares	09/13/2011		S		90,000	D	\$34	9,593 ⁽¹⁾⁽²⁾	D	
Ordinary Shares								5,543 ⁽³⁾	I	By Trust

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$10.68	09/13/2011		M			7,500	(4)	08/03/2018	Ordinary Shares	7,500	\$0.00	120,000	D	
Employee Stock Option (Right to Buy)	\$10.68	09/13/2011		M			90,000	(5)	08/03/2018	Ordinary Shares	90,000	\$0.00	60,000	D	

Explanation of Responses:

1. Includes 1185 shares acquired under the Avago Technologies Limited Employee Share Purchase Plan ("ESPP") on March 14, 2011 and 75 shares acquired under the ESPP on September 14, 2011.
2. Includes 8,333 restricted share units. Upon vesting thereof, the Reporting Person is entitled to receive one (1) ordinary share for each one (1) restricted stock unit.
3. Shares held by Douglas R. Bettinger as Trustee for the Bettinger Family Revocable Trust, dated June 6, 2007.
4. After completion of the transaction reported on this Form 4, the remaining 120,000 shares subject to this option will vest with respect to 30,000 shares on August 4 of each of 2012, 2013, 2014 and 2015.
5. The option vests with respect to 20% of the shares subject thereto on each anniversary of August 4, 2008, such that the option will be fully vested and exercisable on August 4, 2013.

Remarks:

Patricia H. McCall, Attorney-in-Fact for Douglas R. Bettinger 09/15/2011

** Signature of Reporting Person Date

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

* If the form is filed by more than one reporting person, see Instruction 4 (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).

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

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 Number.