FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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			or Sect	ion 30(n) oi	the investment Company Act of 1	940				
1	ddress of Report	·	2. Date of Event Requiring Statement (Month/Day/Year) 08/16/2010		3. Issuer Name and Ticker or Trading Symbol WESTERN DIGITAL CORP [ WDC ]					
(Last) (First) (Middle) C/O WESTERN DIGITAL CORPORATION 20511 LAKE FOREST DRIVE					4. Relationship of Reporting Person(s) to (Check all applicable)  Director 10%  Officer (give title Oth		er (M	If Amendment, Date of Original Filed (Month/Day/Year)      Individual or Joint/Group Filing (Check Applicable Line)		
20511 LAKE FOREST DRIVE					below)	Other (specify below)				
(Street) LAKE FOREST	CA	92630-7741			SVP & CF(	J		X Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)								
			Table I - Noi	n-Deriva	tive Securities Beneficial	ly Owned				
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect (Instr. 5)	ct (D) (Instr. 5)			
Common Stock					24,501	D				
		(e			re Securities Beneficially ants, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securi Underlying Derivative Securi		4. Conversion or Exercise	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
		Date Exercisable	Expiration Date	n Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)			
Employee St	ock Option (ri	ght to buy)	02/04/2010 <sup>(1)</sup>	02/04/2010	6 Common Stock	28,007	16.85	D		
Employee Stock Option (right to buy)		11/08/2007 <sup>(2)</sup>	11/08/2010	6 Common Stock	2,130	19.4	D			
Employee St	ock Option (ri	ght to buy)	09/12/2008 <sup>(3)</sup>	09/12/2014	4 Common Stock	5,920	23.46	D		
Employee Stock Option (right to be		ght to buy)	09/11/2009 <sup>(4)</sup>	09/11/2015	5 Common Stock	7,849	23.78	D		
Employee Stock Option (right to buy)		ght to buy)	02/17/2007 <sup>(5)</sup>	02/17/2010	6 Common Stock	3,015	24.18	D		
Employee Stock Option (right to buy)		02/06/2009 <sup>(6)</sup>	02/06/201	5 Common Stock	7,429	28.09	D			
Employee Stock Option (right to buy)		ght to buy)	09/10/2010 <sup>(7)</sup>	09/10/2010	6 Common Stock	9,295	35.75	D		
Employee Stock Option (right to buy)		ght to buy)	11/11/2010 <sup>(7)</sup>	11/11/2016	6 Common Stock	5,969	38.53	D		

## Explanation of Responses:

- 1. The option vested 25% one year from the grant date of February 4, 2009, and an additional 6.25% vested at the end of each three-month period through August 4, 2010. The remaining shares subject to the option will vest at 6.25% at the end of each three-month period until fully vested on February 4, 2013.
- 2. The option vested 25% one year from the grant date of November 8, 2006, and an additional 6.25% vested at the end of each three-month period through August 8, 2010. The remaining shares subject to the option will vest in full on November 8, 2010.
- 3. The option vested 25% one year from the grant date of September 12, 2007, and an additional 6.25% vested at the end of each three-month period through June 12, 2010. The remaining shares subject to the option will vest at 6.25% at the end of each three-month period until fully vested on September 12, 2011.
- 4. The option vested 25% one year from the grant date of September 11, 2008, and an additional 6.25% vested at the end of each three-month period through June 11, 2010. The remaining shares subject to the option will vest at 6.25% at the end of each three-month period until fully vested on September 11, 2012.
- 5. The option vested 25% on the first anniversary of the grant date and 6.25% at the end of each three-month period thereafter.
- 6. The option vested 25% one year from the grant date of February 6, 2008, and an additional 6.25% vested at the end of each three-month period through August 6, 2010. The remaining shares subject to the option will vest at 6.25% at the end of each three-month period until fully vested on February 6, 2012.
- 7. The option vests 25% on the first anniversary of the grant date and 6.25% at the end of each three-month period thereafter.

By: /s/ Sandra Garcia
Attorney-in-Fact For: 08/23/2010
Wolfgang U. Nickl

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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).

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

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