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

FORM 13F

Form 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: December 31, 2009 Check here if Amendment []; Amendment Number: This Amendment (Check only one): [] is a restatement. [] adds new holdings entries. Institutional Investment Manager Filing this Report: Intel Corporation 2200 Mission College Boulevard Santa Clara, CA 95054-1549 Form 13F File Number: 28-04527 Person Signing this Report on Behalf of Reporting Manager: Cary I. Klafter, Corporate Secretary, (408) 765-1215 ATTENTION--Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a) The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form. Signature, Place, and Date of Signing: /s/ Cary I. Klafter Santa Clara, California - ----- February 12, 2010 Report Type (Check only one): 13F HOLDINGS REPORT. (Check here if all holdings of this reporting [X]manager are reported in this report.) 13F NOTICE. (Check here if no holdings reported are in this report, [] and all holdings are reported by other reporting manager(s).) 13F COMBINATION REPORT. (Check here if a portion of the holdings for [] this reporting manager are reported in this report and a portion are reported by other reporting manager(s).) Form 13F SUMMARY PAGE REPORTING MANAGER: INTEL CORPORATION Report Summary: Number of Other Included Managers: 2 Form 13F Information Table Entry Total: Form 13F Information Table Value Total: \$ \$494,952 (thousands) List of Other Included Managers: Provide a numbered list of the name(s) and 13F file number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report. Form 13F File Number 1. Intel Capital (Cayman) Corporation

Intel Capital Corporation

<TABLE>

28-6331

FORM 13F INFORMATION TABLE

COLUMN 1 COLUMN 8	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5		COLUMN 6	COLUMN	7	
			VALUE	SHRS OR	SH/ PUT/	INVESTMENT	OTHER	VOI	TING
AUTHORITY NAME OF ISSUER SHARED NONE	TITLE OF CLASS	CUSIP	(x\$1000)	PRN AMT	PRN CALL	DISCRETION	MANAGER	S SOLE	
<\$> <c></c>	<c></c>	<c></c>	<c></c>	<c></c>	<c> <c></c></c>	<c></c>	<c></c>	<c></c>	<c></c>
ASM INTERNATIONAL NV 274,268 0	NY REGISTER SH	N07045102	7,059	274,268	3 SH	DEFINED	2	0	
CLEARWIRE CORP 3,333,333 0	CL A	18538Q105	22,533	3,333,333	3 SH	DEFINED	1	0	
CLEARWIRE CORP	CL A	18538Q105	225,333	33,333,333	3 SH	DEFINED	2	0	
ENTROPIC COMMUNICATIONS, INC. 984,636 0	COM	29384R105	3,023	984,636	5 SH	DEFINED	1	0	
LOGMEIN, INC. 888,889 0	COM	54142L109	17,733	888,889) SH	DEFINED	2	0	
MICRON TECHNOLOGY INC	COM	595112103	297	28,100) SH	SOLE		28,100	
MICRON TECHNOLOGY INC 10,731,145 0	COM	595112103	113,321	10,731,145	5 SH	DEFINED	1	0	
PHOTRONICS, INC. 5,000,000 0	NOTE 5.500%10/0	719405AF9	5,000	5,000,000) PRN	DEFINED	2	0	
VMWARE, INC 2,375,000 0 									

 COM A | 928563402 | 100,653 | 2,375,000 |) SH | DEFINED | 2 | 0 | |