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

FORM 13F

## Form 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: March 31, 2010 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: 028-04527 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 - ----- May 06, 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: \$ \$424,886 (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

Intel Capital (Cayman) Corporation

Intel Capital Corporation

<TABLE>

1.

028-13724

028-06331

## FORM 13F INFORMATION TABLE

COLUMN 1 COLUMN 8	COLUMN 2	COLUMN 3		COLUMN	5	COLUMN 6	COLUMN 7	
AUTHORITY  NAME OF ISSUER SHARED NONE	TITLE OF CLASS	CUSIP	VALUE (x\$1000)		SH/ PUT/ PRN CALL	INVESTMENT DISCRETION	OTHER MANAGERS	VOTING SOLE
<s> <c></c></s>	<c></c>	<c></c>	<c></c>	<c></c>	<c> <c></c></c>	<c></c>	<c> &lt;</c>	<c> <c></c></c>
ASM INTERNATIONAL NV 274,268 0	NY REGISTER SH	N07045102	7,375	274,268	SH	DEFINED	2	0
CLEARWIRE CORP 3,333,333 0	CL A	18538Q105	23,866	3,333,333	SH	DEFINED	1	0
CLEARWIRE CORP 33,333,333 0	CL A	18538Q105	238,666	33,333,333	SH	DEFINED	2	0
ENTROPIC COMMUNICATIONS, INC. 984,636 0	COM	29384R105	5,001	984,636	SH	DEFINED	1	0
LOGMEIN, INC. 888,889 0	COM	54142L109	18,391	888 <b>,</b> 889	SH	DEFINED	2	0
PHOTRONICS, INC. 5,000,000 0	NOTE 5.500%10/0		5,000	5,000,000		DEFINED	2	0
VMWARE, INC 2,375,000 0 								

 COM A | 928563402 | 126,587 | 2,375,000 | SH | DEFINED | 2 | 0 |