## 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, 2011

Check here if Amendment [x]; Amendment Number: 1

This Amendment (Check only one): [x] 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 16, 2011

Report Type (Check only one):

- [X] 13F HOLDINGS REPORT. (Check here if all holdings of this reporting 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: 3

Form 13F Information Table Entry Total:

Form 13F Information Table Value Total: \$974,201\$ (thousands)

Explanatory Remarks:

The Reporting Manager is filing this amended and restated Form 13F-HR/A to: (i) delete BCD Semiconductor Mfg Ltd as it was inadvertently included in the initial Form 13F for the quarter ended March 31, 2011 (the "Initial 13F"); (ii) correct the Fair Market Value listed for HiSoft Technology Intl Ltd; and (iii) amend the totals reported on the Initial 13F, which are restated in the above Report Summary.

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 Name

1. 028-13724 Intel Capital (Cayman) Corporation

2. 028-06331 Intel Capital Corporation

3. 028-14014 Intel Technology Asia Pte Ltd

<TABLE> <CAPTION>

## FORM 13F INFORMATION TABLE

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5		COLUMN 6	COLUMN 7		
AUTHORITY  NAME OF ISSUER  SHARED NONE	TITLE OF CLASS	CUSIP	VALUE (x\$1000)		SH/ PUT/	INVESTMENT DISCRETION	OTHER MANAGERS		OTING
 <\$> <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	NY REGISTER SH	N07045102	10,858	274,268	SH	DEFINED	2		0
274,268 0 CLEARWIRE CORP 3,333,333 0	CL A	18538Q105	18,633	3,333,333	3 SH	DEFINED	1		0
CLEARWIRE CORP	CL A	18538Q105	186,333	33,333,333	3 SH	DEFINED	2		0
HARMONIC, INC 300,907 0	COM	413160102	2,823	300,907	'SH	DEFINED	1		0
HISOFT TECHNOLOGY INTL LTD 909,732 0	SPONSORED ADR	43358R108	17,039	909 <b>,</b> 732	SH	DEFINED	1		0
MICRON TECHNOLOGY INC	COM	595112103	516,150	45,000,000	) SH	DEFINED	3		0
45,000,000 0 PACIFIC BIOSCIENCES OF CA	COM	69404D108	23,708	1,687,433	3 SH	DEFINED	2		0
1,687,433 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 | 193,657 | 2,375,000 | ) SH | DEFINED | 2 |  | 0 |