## TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD. <br> UNCONSOLIDATED STATEMENT OF CASH FLOWS

For Year Ended December 31, 1999
(Figures in Million of New Taiwan dollars (NTD) and U.S. dollars (USD)) ${ }^{(1)}$

|  | 1999 |  | 1998 |
| :---: | :---: | :---: | :---: |
|  | USD | NTD |  |
| Cash Flows from Operating Activities: |  |  |  |
| Net Income | 760 | 24,560 | 15,344 |
| Depreciation \& Amortization | 559 | 18,041 | 14,593 |
| Investment Loss (Income) recognized by equity method | 37 | 1,192 | 2,707 |
| Gain on sale of long-term investments | (0) | (10) | (757) |
| Loss on Disposal of Properties | 1 | 32 | (0) |
| Deferred Tax on Investment Tax Credit | (12) | (384) | $(2,471)$ |
| Accretion in Redemption Value of Bonds | 18 | 586 | 876 |
| Changes in Working Capital \& Others | (138) | $(4,443)$ | 3,647 |
| Net Cash Provided from Operating Activities | 1,225 | 39,574 | 33,939 |
| Cash Flows from Investing Activities: |  |  |  |
| Decrease(Increase) in Short-Term Investments | 168 | 5,425 | (690) |
| Acquisition of Fixed Assets | (924) | $(29,842)$ | $(28,066)$ |
| Proceeds from disposal of properties | 1 | 37 | 3 |
| Increase in Long-Term Investments | (375) | $(12,106)$ | $(1,676)$ |
| Proceeds from Sales of Long-Term Stock Investments | 0 | 16 | 1,467 |
| Decrease(Increase) in Deposit out/Deferred Assets | (13) | (428) | (271) |
| Net Cash Used in Investing Activities | $(1,142)$ | $(36,897)$ | $(29,234)$ |
| Cash Flows from Financing Activities: |  |  |  |
| Increase (Decrease) in Short-Term Credit Instruments |  |  | (250) |
| Increase in Issuance of Bonds | 310 | 10,000 | 9,773 |
| Increase(Decrease) in ECB | (17) | (549) |  |
| Increase (Decrease) Long-Term Bank Loans | (83) | $(2,693)$ | $(5,333)$ |
| Decrease in Guarantee Deposits | (29) | (938) | $(2,390)$ |
| Bonus to Employees/Directors/Supervisors | (4) | (138) | (162) |
| Adjustment for Forward Contract Payable |  |  | (585) |
| Net Cash Provided by Financing Activities | 176 | 5,681 | 1,053 |
| Net Increase (Decrease) in Cash and Cash Equivalents | 259 | 8,358 | 5,758 |
| Cash and Cash Equivalents at Beginning of Period | 257 | 8,292 | 2,534 |
| Cash and Cash Equivalents at End of Period | 515 | 16,650 | 8,292 |

Note (1) : New Taiwan dollars have been translated into U.S. dollars at the rate of NTD 32.30 per U.S. dollar at the end of December 31, 1999.

