|  | Planned Sales | On Order | Employee Discount | MD\$ | Shortages | EOM | BOM |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | \$300,000.00 | \$125,000.00 | 2.00\% | \$8,000.00 | 2.00\% | \$200,000.00 | \$160,000.00 |  |  |
| March | \$200,000.00 | \$15,000.00 | 3.00\% | \$12,000.00 | 4.00\% | \$80,000.00 | \$200,000.00 |  |  |
| April | \$300,000.00 | \$145,000.00 | 4.00\% | \$4,000.00 | 5.00\% | \$110,000.00 | \$80,000.00 |  |  |
| May | \$200,000.00 | \$35,000.00 | 0.00\% | \$3,000.00 | 7.00\% | \$90,000.00 | \$110,000.00 |  |  |
| June | \$400,000.00 | \$170,000.00 | 5.00\% | \$18,000.00 | 2.00\% | \$210,000.00 | \$90,000.00 |  |  |
| July | \$250,000.00 | \$24,000.00 | 7.00\% | \$25,000.00 | 3.00\% | \$70,000.00 | \$210,000.00 |  |  |
| Sum | \$1,650,000.00 | \$514,000.00 |  |  |  |  |  |  |  |
|  |  |  |  | Feb | Mar | Apr | May | June | July |
| B1 Open to b | for each month |  |  | B1 |  |  |  |  |  |
| Formula |  |  |  |  |  |  |  |  |  |
| Planned Sales | Planned Reduction | $\mathrm{ns}=\mathrm{G}$ |  | \$20,000.00 | \$26,000.00 | \$31,000.00 | \$203,000.07 | \$46,000.00 | \$50,000.00 |
| G + Planned | es + Planned EOM | Stock $=$ Total M | onthly Needs | \$520,000.00 | \$306,000.00 | \$441,000.00 | \$493,000.07 | \$656,000.00 | \$370,000.00 |
| Total Monthly | eeds - BOM Stock | = Planned Purch | ases | \$360,000.00 | \$106,000.00 | \$361,000.00 | \$383,000.07 | \$566,000.00 | \$160,000.00 |
| Planned Purch | es - Merchandise O | On Order $=$ Open | to Buy (At Retail) | \$235,000.00 | \$91,000.00 | \$216,000.00 | \$348,000.07 | \$396,000.00 | \$136,000.00 |
|  |  |  |  |  |  |  |  |  |  |
| B2 Average m | thly sales |  |  | B2 |  |  |  |  |  |
| Total Planned | les / Number of M | Months |  | \$275,000.00 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| B3 Average m | nthly on order |  |  | B3 |  |  |  |  |  |
| Total Monthly | n Order / Number | of Months |  | \$85,666.67 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| B4 Markdow | \% for each month |  |  | B4 |  |  |  |  |  |
| Markdown / P | nned Sales |  |  | 0.02666666667 | 0.06 | 0.01333333333 | 0.015 | 0.045 | 0.1 |
|  |  |  | PERCENTAGES | 2.67\% | 6.00\% | 1.33\% | 1.50\% | 4.50\% | 10.00\% |
|  |  |  |  |  |  |  |  |  |  |
| PART C |  |  |  |  |  |  |  |  |  |
| C1 |  |  |  |  |  |  |  |  |  |
| Total Planned | les * 6.2\% | \$102,300.00 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| C2 in \% |  |  |  |  |  |  |  |  |  |
| (Actual Sales |  | \$1,717,700.00 |  |  |  |  |  |  |  |
| Actual Sales | \$1,820,000.00 |  |  |  |  |  |  |  |  |
| Retail Value | \$1,236,000.00 |  | C2 Decreased- Could | d be due to our cur | rrent epidemic |  |  |  |  |



