Revenue Projection Models for Potential Restructuring of Business License Tax

## General Assumptions:

1. There are 5,385 active business licenses in Mountain View (combine multiple locations).
2. About 3,661 businesses have self reported approximately 64,442 employees working in Mountain View as of 4/20/18.
3. There are 1,724 businesses with a business license not located in Mountain View.
4. For modeling purposes, we used the CAFR for the number of employees for the top ten employers.
5. Combined several businesses with different locations but with the same owner.
6. Non-profits, including qualified medical facilities, are exempt from the tax and therefore not included.
7. These are estimates, based on business license data as of $4 / 20 / 18$, or the CAFR. Numbers are likely to shift once companies are being taxed on a per employee basis.
8. There is no cap on any of the models.

## Definitions:

Model A - Progressive-Subcommittee Draft Model: employer pays for all employees, except the first 50, the per employee rate is at a flat $\$ 50$ from 51-500 employees, and at an incremental rate as the number of employees increases starting at 501 employees.
Model B - Progressive Model: employer pays for all employees, except the first 50 , the per employee rate is at a flat $\$ 50$ from 51500 employees, and at a flat $\$ 200$ for over 501 employees.
Model C - Progressive Model: employer pays for all employees, except the first employee, at each incremental rate as the number of employees increases.

## Summary of Models

$\left.$| Type |  | Flat Rate <br> Employees |  |  | Largest <br> Employer |
| :--- | :--- | :---: | :---: | :---: | :---: | | Estimated |
| :---: |
| Revenue | \right\rvert\,

Note: Rate increases could be phased in, if desired.

| Models with \$5M-\$10M Revenue Targets Cost to Employers for Potential Mountain View (MV) Revenue Models |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \#Emp | Model A1 | Model A1- <br> Average per Employee | Model A2 | Model A2 - <br> Average per Employee | Model B | Model B Average per Employee | Model C | Model C - <br> Average per <br> Employee |
| 1 | \$100 | \$100 | \$100 | \$100 | \$100 | \$100 | \$100 | \$100 |
| 2 | \$200 | \$100 | \$200 | \$100 | \$200 | \$100 | \$125 | \$63 |
| 26 | \$400 | \$15 | \$400 | \$15 | \$400 | \$15 | \$750 | \$29 |
| 51 | \$450 | \$9 | \$450 | \$9 | \$450 | \$9 | \$2,025 | \$40 |
| 101 | \$2,950 | \$29 | \$2,950 | \$29 | \$2,950 | \$29 | \$5,775 | \$57 |
| 251 | \$10,450 | \$42 | \$10,450 | \$42 | \$10,450 | \$42 | \$17,025 | \$68 |
| 501 | \$22,975 | \$46 | \$23,100 | \$46 | \$23,100 | \$46 | \$35,800 | \$71 |
| 1,001 | \$60,500 | \$60 | \$123,150 | \$123 | \$123,100 | \$123 | \$85,825 | \$86 |
| 5,001 | \$460,525 | \$92 | \$1,123,200 | \$225 | \$923,100 | \$185 | \$585,825 | \$117 |
| Cap | None ${ }^{(1)}$ |  | None ${ }^{(1)}$ |  | None ${ }^{(1)}$ |  | None ${ }^{(1)}$ |  |
| Total | \$5,013,225 |  | \$10,018,650 |  | \$7,770,050 |  | \$5,792,325 |  |

1. Largest employer's cost is approximately $\$ 2.8$ million for Model A1, $\$ 6.6$ million for Model A2, $\$ 4.6$ million for Model B, and $\$ 2.9$ million for Model C.

|  |  | \# Businesses | \% | \# Employees | \% | Incremental Tax/Fee | Estimated Revenue | Low | High | \% of Tax <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Rate 1 | \$100 |  |  |  |  |  |  |  |  |  |
| Base Rate 2-25 | \$200 |  |  |  |  |  |  |  |  |  |
| Base Rate 26-50 | \$400 |  |  |  |  |  |  |  |  |  |
| Range |  |  |  |  |  |  |  |  |  |  |
| 1 | Base Rate | 1,990 | 54.36\% | 1,990 | 3.1\% | 0 | \$199,000 | \$100 | \$100 | 4.0\% |
| 2-25 | Base Rate | 1,461 | 39.91\% | 9,381 | 14.6\% | 0 | \$292,200 | \$200 | \$200 | 5.8\% |
| 26-50 | Base Rate | 95 | 2.59\% | 3,467 | 5.4\% | 0 | \$38,000 | \$400 | \$400 | 0.8\% |
| 51-100 | Base Rate + Employee Count | 58 | 1.58\% | 4,366 | 6.8\% | \$50 | \$96,500 | \$450 | \$2,900 | 1.9\% |
| 101-250 | Base Rate + Employee Count | 39 | 1.07\% | 6,213 | 9.6\% | \$50 | \$228,750 | \$2,950 | \$10,400 | 4.6\% |
| 251-500 | Base Rate + Employee Count | 7 | 0.19\% | 2,476 | 3.8\% | \$50 | \$109,100 | \$10,450 | \$22,900 | 2.2\% |
| 501-1,000 | Base Rate + Employee Count | 4 | 0.11\% | 2,901 | 4.5\% | \$75 | \$159,175 | \$22,975 | \$60,400 | 3.2\% |
| 1,001-5,000 | Base Rate + Employee Count | 6 | 0.16\% | 10,324 | 16.0\% | \$100 | \$794,800 | \$60,500 | \$460,400 | 15.9\% |
| 5,001+ | Base Rate + Employee Count | 1 | 0.03\% | 23,324 | 36.2\% | \$125 | \$2,750,900 | \$460,525 | No Cap | 54.9\% |
| Cap | None ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |
| Out of Area ${ }^{(2)}$ | Base Rate | 1,724 |  |  |  | \$200 | \$344,800 | \$200 | \$200 | 6.9\% |
| Total MV Businesses \& Employees |  | 3,661 | 100\% | 64,442 | 100\% |  | \$5,013,225 |  |  | 100\% |

1. Largest company would pay $\$ 2.8 \mathrm{M}$.
2. This is an estimate based on a flat fee. Staff recommends a new model for out of town businesses based on the number of employees and days worked in Mountain

View, like San Jose (which will generate more revenue).
Business License Revenue Model A2 - "Progressive-Subcommittee Draft Model"

|  |  | \# Businesses | \% | \# Employees | \% | Incremental Tax/Fee | Estimated <br> Revenue | Low | High | $\%$ of Tax <br> Revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Rate 1 | \$100 |  |  |  |  |  |  |  |  |  |
| Base Rate 2-25 | \$200 |  |  |  |  |  |  |  |  |  |
| Base Rate 26-50 | \$400 |  |  |  |  |  |  |  |  |  |
| Range |  |  |  |  |  |  |  |  |  |  |
| 1 | Base Rate | 1,990 | 54.36\% | 1,990 | 3.1\% | 0 | \$199,000 | \$100 | \$100 | 2.0\% |
| 2-25 | Base Rate | 1,461 | 39.91\% | 9,381 | 14.6\% | 0 | \$292,200 | \$200 | \$200 | 2.9\% |
| 26-50 | Base Rate | 95 | 2.59\% | 3,467 | 5.4\% | 0 | \$38,000 | \$400 | \$400 | 0.4\% |
| 51-100 | Base Rate + Employee Count | 58 | 1.58\% | 4,366 | 6.8\% | \$50 | \$96,500 | \$450 | \$2,900 | 1.0\% |
| 101-250 | Base Rate + Employee Count | 39 | 1.07\% | 6,213 | 9.6\% | \$50 | \$228,750 | \$2,950 | \$10,400 | 2.3\% |
| 251-500 | Base Rate + Employee Count | 7 | 0.19\% | 2,476 | 3.8\% | \$50 | \$109,100 | \$10,450 | \$22,900 | 1.1\% |
| 501-1,000 | Base Rate + Employee Count | 4 | 0.11\% | 2,901 | 4.5\% | \$200 | \$271,800 | \$23,100 | \$122,900 | 2.7\% |
| 1,001-5,000 | Base Rate + Employee Count | 6 | 0.16\% | 10,324 | 16.0\% | \$250 | \$1,818,400 | \$123,150 | \$1,122,900 | 18.2\% |
| 5,001+ | Base Rate + Employee Count | 1 | 0.03\% | 23,324 | 36.2\% | \$300 | \$6,620,100 | \$1,123,200 | No Cap | 66.1\% |
| Cap | None ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |
| Out of Area ${ }^{(2)}$ | Base Rate | 1,724 |  |  |  | \$200 | \$344,800 | \$200 | \$200 | 3.4\% |
| Total | MV Businesses \& Employees | 3,661 | 100\% | 64,442 | 100\% |  | \$10,018,650 |  |  | 100\% |

1. Largest company would pay $\$ 6.6 \mathrm{M}$.
2. This is an estimate based on a flat fee. Staff recommends a new model for out of town businesses based on the number of employees and days worked in Mountain

View, like San Jose (which will generate more revenue).

| $\underline{\text { Business Licen }}$ | Revenue Model B - Lenny | gel |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# Businesses | \% | \# Employees | \% | Incremental Tax/Fee | Estimated Revenue | Low | High | \% of Tax <br> Revenue |
| Base Rate 1 | \$100 |  |  |  |  |  |  |  |  |  |
| Base Rate 2-25 | \$200 |  |  |  |  |  |  |  |  |  |
| Base Rate 26-50 | \$400 |  |  |  |  |  |  |  |  |  |
| Range |  |  |  |  |  |  |  |  |  |  |
| 1 | Base Rate | 1,990 | 54.36\% | 1,990 | 3.1\% | 0 | \$199,000 | \$100 | \$100 | 2.6\% |
| 2-25 | Base Rate | 1,461 | 39.91\% | 9,381 | 14.6\% | 0 | \$292,200 | \$200 | \$200 | 3.8\% |
| 26-50 | Base Rate | 95 | 2.59\% | 3,467 | 5.4\% | 0 | \$38,000 | \$400 | \$400 | 0.5\% |
| 51-100 | Base Rate + Employee Count | 58 | 1.58\% | 4,366 | 6.8\% | \$50 | \$96,500 | \$450 | \$2,900 | 1.2\% |
| 101-250 | Base Rate + Employee Count | 39 | 1.07\% | 6,213 | 9.6\% | \$50 | \$228,750 | \$2,950 | \$10,400 | 2.9\% |
| 251-500 | Base Rate + Employee Count | 7 | 0.19\% | 2,476 | 3.8\% | \$50 | \$109,100 | \$10,450 | \$22,900 | 1.4\% |
| 501-1,000 | Base Rate + Employee Count | 4 | 0.11\% | 2,901 | 4.5\% | \$200 | \$271,800 | \$23,100 | \$122,900 | 3.5\% |
| 1,001-5,000 | Base Rate + Employee Count | 6 | 0.16\% | 10,324 | 16.0\% | \$200 | \$1,602,200 | \$123,100 | \$922,900 | 20.6\% |
| 5,001+ | Base Rate + Employee Count | 1 | 0.03\% | 23,324 | 36.2\% | \$200 | \$4,587,700 | \$923,100 | No Cap | 59.0\% |
| Cap | None ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |
| Out of Area ${ }^{(2)}$ | Base Rate | 1,724 |  |  |  | \$200 | \$344,800 | \$200 | \$200 | 4.4\% |
| Total | MV Businesses \& Employees | 3,661 | 100\% | 64,442 | 100\% |  | \$7,770,050 |  |  | 100\% |

1. Largest company would pay $\$ 4.6 \mathrm{M}$.
2. This is an estimate based on a flat fee. Staff recommends a new model for out of town businesses based on the number of employees and days worked in Mountain View, like San Jose (which will generate more revenue).

| Business License Revenue Model C - Chris Clark |  |  |  |  |  |  | Range |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# Businesses | \% | \# Employees | \% | Incremental Tax/Fee | Estimated Revenue | Low | High | $\%$ of Tax <br> Revenue |
| Base Rate \$100 |  |  |  |  |  |  |  |  |  |  |
| Range |  |  |  |  |  |  |  |  |  |  |
| 1 | Base Rate | 1,990 | 54.36\% | 1,990 | 3.1\% | \$0 | \$199,000 | \$100 | \$100 | 3.4\% |
| 2-25 | Base Rate | 1,461 | 39.91\% | 9,381 | 14.6\% | \$25 | \$344,100 | \$125 | \$700 | 5.9\% |
| 26-50 | Base Rate | 95 | 2.59\% | 3,467 | 5.4\% | \$50 | \$121,100 | \$750 | \$1,950 | 2.1\% |
| 51-100 | Base Rate + Employee Count | 58 | 1.58\% | 4,366 | 6.8\% | \$75 | \$223,050 | \$2,025 | \$5,700 | 3.9\% |
| 101-250 | Base Rate + Employee Count | 39 | 1.07\% | 6,213 | 9.6\% | \$75 | \$395,775 | \$5,775 | \$16,950 | 6.8\% |
| 251-500 | Base Rate + Employee Count | 7 | 0.19\% | 2,476 | 3.8\% | \$75 | \$173,100 | \$17,025 | \$35,700 | 3.0\% |
| 501-1,000 | Base Rate + Employee Count | 4 | 0.11\% | 2,901 | 4.5\% | \$100 | \$232,900 | \$35,800 | \$85,700 | 4.0\% |
| 1,001-5,000 | Base Rate + Employee Count | 6 | 0.16\% | 10,324 | 16.0\% | \$125 | \$1,054,700 | \$85,825 | \$585,700 | 18.2\% |
| 5,001+ | Base Rate + Employee Count | 1 | 0.03\% | 23,324 | 36.2\% | \$125 | \$2,876,200 | \$585,825 | No Cap | 49.7\% |
| Cap | None ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |
| Out of Area ${ }^{(2)}$ Base Rate |  | 1,724 |  |  |  | \$100 | \$172,400 | \$100 | \$100 | 3.0\% |
|  |  | 3,661 | 100\% | 64,442 | 100\% |  | \$5,792,325 |  |  | 100\% |

## 1. Largest company would pay $\$ 2.9 \mathrm{M}$.

2. This is an estimate based on a flat fee. Staff recommends a new model for out of town businesses based on the number of employees and days worked in Mountain View, like San Jose (which will generate more revenue).
