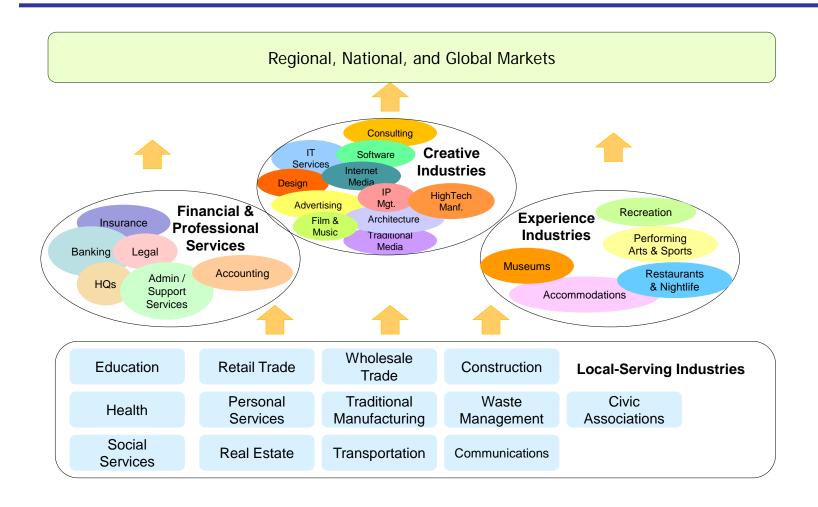


# San Francisco Economic and Fiscal Update January 2016

Ben Rosenfield, Controller Ted Egan, Chief Economist January, 2016

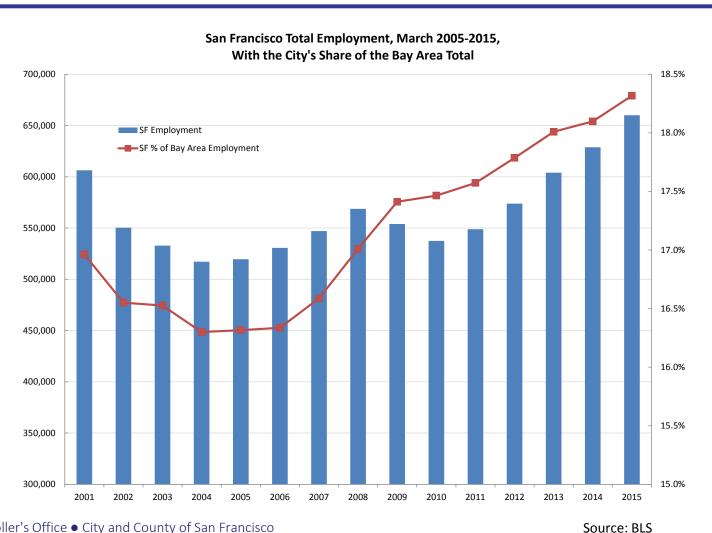
#### Structure of San Francisco's Economy



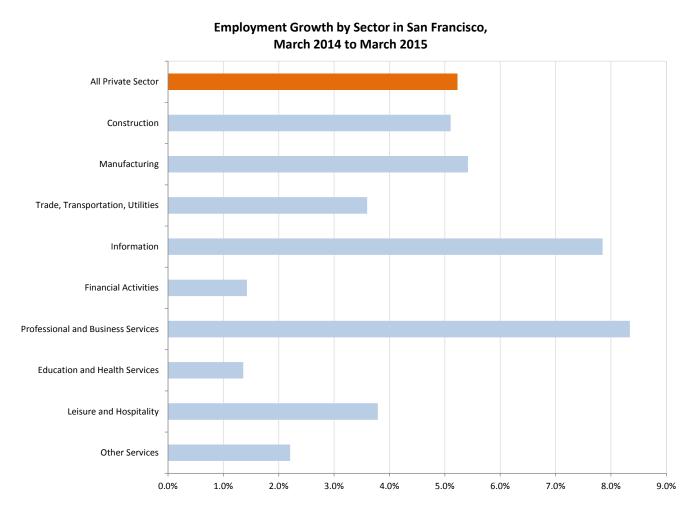
#### Economic Growth Leads to Growth in the City's Tax Revenues

| Growth in These Sectors                   | Leads to Growth in These Revenues                                      |
|---|--|
| Overall Employment, Wages, and Revenues   | Payroll and Gross Receipts Taxes (\$612M);<br>Utility User Tax (\$99M) |
| Visitors and Hotel Room Rates             | Hotel Tax (\$400M), Sales Tax (\$240M)                                 |
| Population and Per Capita Income          | Sales Tax, Parking Tax (\$87M)   |
| Housing and Commercial Real Estate Prices | Property (\$1.6B) and Transfer Taxes (\$340M)                          |

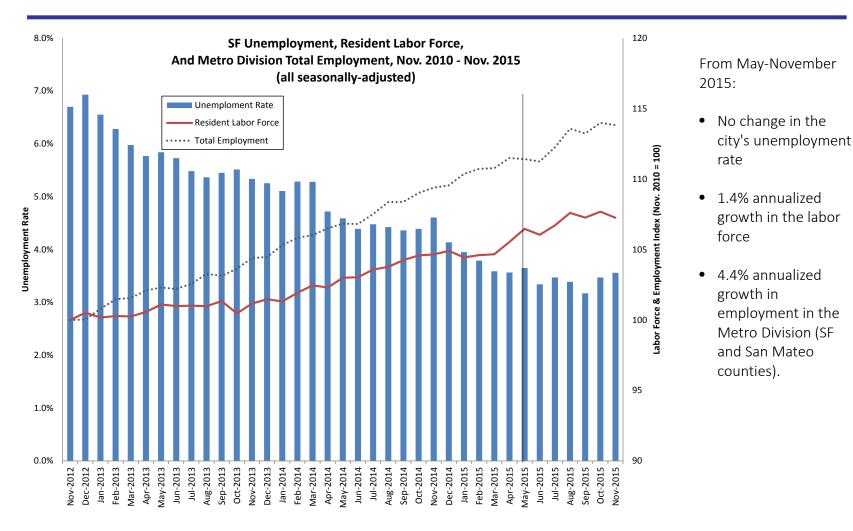
#### Through March, San Francisco Employment Has Reached Record Highs: Job Growth Has Consistently Outpaced the Bay Area Since 2004



### BLS Data for the City Through March Indicates Continued Employment Growth in Every Sector, Led by Professional Services & Information

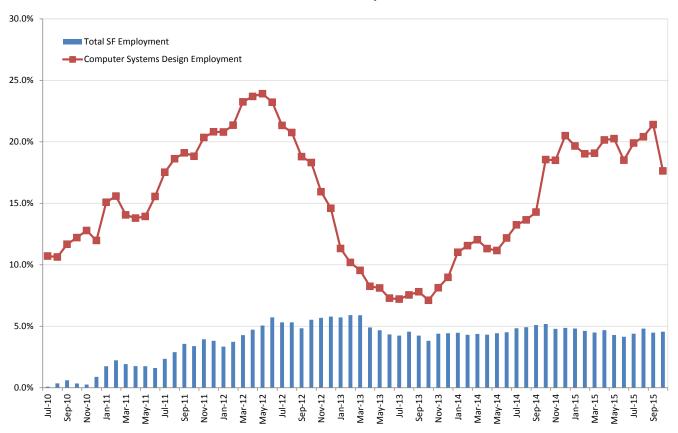


#### Resident Labor Force and Unemployment Rate Have Levelled Off, Signaling Full Employment in the City, and Increased In-Commuting

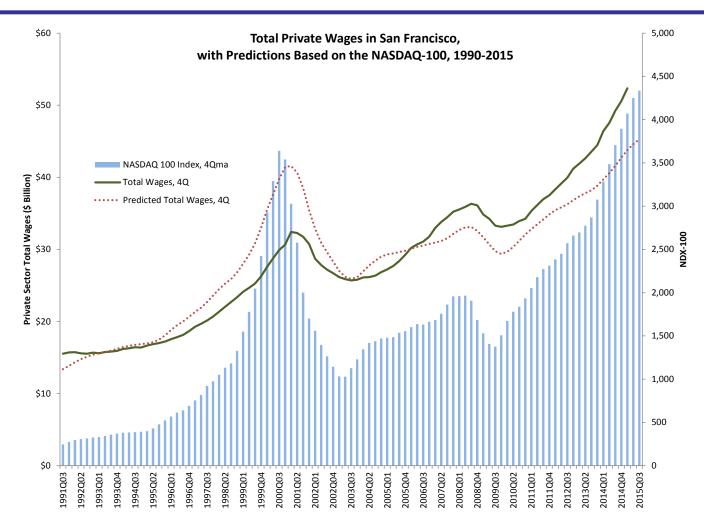


## The Latest Regional Data (Including San Mateo County) Through October Shows the Largest Tech Sector Growing at Over 15% Per Year

### Annual Employment Growth Rate, Total and Computer Systems Design Employment, San Francisco Metro Division, July 2010-October 2015



### Tech's Role in Driving the Economy: NASDAQ Has Closely Tracked the City's Business Tax Base, and Predicted Downturns



#### Things to Consider: Three Factors Affecting Continued Growth

- The U.S. Economy Risk is relatively low for 2016, but global factors are a concern.
  - Blue Chip GDP forecasts for 2016 range from 2.2 2.9%.
  - U.S. unemployment now 5.0% wages now rising nationally at a 2.3% rate with virtually no inflation.
  - 211,000 jobs added in November Fed has begun raising interest rates.
  - China, impact of a rising dollar are potential risks that may slow interest rate movement.
- Local Tech Sector Risk is Rising.
  - Unprofitable companies employ many if not most tech employees.
  - A weakening investment climate could slow and eventually reverse the pace of hiring.
- Local Infrastructure Constraints Will lead to a levelling-off even without a downturn in the tech sector or the broader economy.