Silicon Valley

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Silicon Valley, a leading hub for high-tech innovation and development, is located in the southern portion of the San Francisco Bay Area of Northern California. The term “Silicon Valley”, which is attributed a local industrialist, Ralph Vaerst, was first published as the title of a series of articles in the weekly trade newspaper, Electronic News. The term became popularly use in the early 1980s. The “silicon” part of the term original referred to the region’s large number of silicon chip innovations and manufactures, but now is generally indicate the American high-technology economic sector. Stanford University’s affiliates and graduates have played an important part in the development of this area. During the 1940s and 1950s, Frederick Terman, Stanford’s dean of engineering and provost, encouraged his colleagues and students to start their own businesses. Silicon Valley then grew up around the Stanford campus. Terman is often called “the father of Silicon Valley”. Silicon Valley accounts for one-third of all of the venture capital investment in the U.S. Thousands of high technology companies are headquartered here, including Apple Inc., eBay, Facebook, Google, HP, Intel. It is also home to the high-tech superstore retail chain Fry’s Electronics. Base on a 2008 study by AeA, Silicon Valley was the third largest high-tech center cyber city in the U.S with nearly 250,000 high-tech jobs. Silicon Valley is the biggest hi-tech center in the United States.