Appendix I

Glossary of Terms

The glossary contains definitions of all key terms used in the report as well as acronyms for agencies referred to in the report.

Sources: Harcourt and Academic Press Dictionary of Science and Technology.

http://www.harcourt.com/dictionary/browse/76/

Office of Air Quality Planning and Standards, "Plain English Guide to the Clean

Air Act." http://www.epa.gov/oar/oaqps/peg_caa/pegcaa02.html

Texas Transportation Institute. http://tti.tamu.edu/inside/factsheet/

U.S. Census Bureau, "Revised Standards for Defining Metropolitan Areas in the 1990's." http://www.census.gov/population/www/estimates/mastand.html

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Glossary	
Term / Acronym	Definition / Description
2030 Regional Transportation Plan	A plan in which the SANDAG Board of Directors try to meet the San Diego region's long-term mobility needs, to better connect transportation and land use policy decisions, and to create a transportation network that will serve the people of the San Diego region well into the 21st century.
	Acre-feet. The volume (as of irrigation water) that would cover one acre to a
AF	depth of one foot Adjusted Gross Income. An estimate used in calculating personal income tax liability, it is taxable income after adjustments - but before personal
AGI	exemptions and deductions.
AHA Air Pollution Control Board	American Hospital Association The County Board of Supervisors also sits as a supervisory board for the Air Pollution Control District. See APCD.
Aircraft Operations	A landing and a takeoff by an aircraft.
APCD	Air Pollution Control District. A government agency that regulates sources of air pollution in San Diego County. Air Quality Index. A measure composed of five major pollutants regulated by
AQI	the Clean Air Act: ground level ozone, particulate matter, carbon monoxide, sulfur dioxide and nitrogen dioxide.
	Advanced Technology Center of San Diego. As part of California's Community College, its mission is to advance California's economic growth
ATI SD	and global competitiveness through quality education and services.
BEA	Bureau of Economic Analysis. The BEA is an agency of the U.S. Department of Commerce and is part of the Department's Economics and Statistics Administration. Provides GDP and economic accounts data.
BLS	Bureau of Labor Statistics. A part of the U.S. Department of Labor, the BLS is the principal fact-finding agency for the Federal Government in the broad field of labor economics and statistics.
	A transit mode comprised of rubber tired passenger vehicles operating on fixed routes and schedules over roadways. Vehicles are powered by diesel,
Bus	gasoline, battery or alternative fuel engines contained within the vehicle. An outlay of money to purchase assets that add to the long-term net worth of
Capital Outlay Capital Outlays - Air Transport	a government or entity Outlays of money for the provision, construction and support of airport facilities serving the public (ie: runways, terminals, control towers), and for the regulation of the airline industry. Does not include the purchase or operation of government-owned aircraft.
	Outlays of money for the construction of toll and nontoll highways, roads, bridges, ferries, tunnels, streets, and sidewalks; including traffic signals, curbs, railroad crossings, and buildings for highway agencies. Does not include
Capital Outlays - Highways	policing of streets and highways, street cleaning, or public parking facilities. Outlays of money for the provision, construction, and support of public waterways, harbors, docks, wharves, and related marine terminal facilities (ie: piers, warehouses, cranes), and the regulation of the water transport industry. U.S. totals include activites of the Army Corps of Engineers, the Panama Canal
Capital Outlays - Sea & Inland Ports	Commission, and most of the Maritime Administration. Does not include recreational facilities for pleasure boaters or facilities for public ferries.
Capital Outlays - Sewerage	Outlays of money for the provision of sanitary and storm sewer systems and sewage disposal and treatment facilities. Does not include storm drains that are parts of highway projects or drainage for agricultural purposes.
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Glossary	
Term / Acronym	Definition / Description
Capital Outlays - Solid Waste	Outlays of money dealing with the collection, removal, and disposal of garbage, refuse, hazardous, and other solid wastes (ie: garbage collection, incinerators, and disposal of abandoned vehicles); and the cleaning of streets, alleys, and sidewalks. Does not include the romoval of snow and ice by sanitation agencies.
Capital Outlays - Water Utilities	Outlays of money for the construction of public water supply systems (ie: dams and reservoirs expressly for water supply, purification and filtration plants, pumping stations, aqueducts, storage tanks, and distribution lines). Does not include acquisition or distribution of water for irrigation. Outlays of money for the construction of public mass transit systems; includes subways, surface rails, buses, stations, tracks, depots, and railyards. Does not include systems used solely to transport students, the handicapped, or senior
Captial Outlays - Mass Transit	citizens.
CBIN	California Business Incubation Network
	Construction Defect Litigation. Litigation associated with faulty construction
CDL	in condominium development. The 1990 Clean Air Act is the most recent version of a law first passed in 1970.
	Sets limits on air pollution levels, as well as addresses sources of pollution such
	as autos and consumer products, issues such as acid rain and the ozone layer,
Clean Air Act	and cleanup programs.
	Groups of complimentary, competeing and interdependent industries that
Cluster	drive wealth creation in a region.
Cluster - Biomedical Products	Produces instruments, medical devices, euqipment, and other apparatus primarily for comsumption by the medical field. Includes the following SIC's: 3821, laboratory apparatus & furniture; 3827, optical instruments & lenses; 3841, surgical and medical instruments; 3842, surgical appliances & supplies; 3844, x-ray apparatus & tubes; 3845, electromedical equipment; and 3851, opthalmic goods.
	Includes sectors engaged in researching, manufacturing, or processing a broad range of biological, chemical, and medical products, as well as medical and industrial chemicals and preparations. Includes the following SIC's: 2819, industrial inorganic chemicals, nec; 2833, medicinals & botanicals; 2834, pharmaceuticals preparations; 2835, diagnostic substances; 2836, biological products excluding diagnostic; 2869, industrial organic chemicals, nec; 2899,
Cluster - Biotechnology and	chemical preparations; 8731, commercial pysical research; 8733,
Pharmaceuticals	noncommercial research org.; and 8734, testing laboratories.
	Includes sectors that provide a variety of professional services to local business establishments, including management, legal, and personnel supply services. Includes the following SIC's: 2741, miscellaneous publishing; 2752, commercial printing, lithographic; 7311 and 7319, advertising agencies; 7334, photocopying & duplication services; 7361, employment agencies; 7363, help supply services; 7375, information retrieval services; 7376, computer facilities managment; 7377, computer rental & leasing; 7389, business services, nec; 8111, legal services; 8712, architectural services; 8720, accoounting, auditing, & bookkeeping; 8741, management services; 8742, management consulting
Cluster - Business Services	services; and 8748, business consulting, nec.

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Cluster - Communications	Includes sectors primarily engaged in researching and manufacturing communications-related products. Also includes sectors that provide point-to-point communications services such as cellular and digital phone and pager services. Includes the following SIC's: 3661, telephone & telegraph apparatus; 3663, radio & TV communications; 3669, communications equipment, nec; 4812, radiotelephone communications; 4813, telephone communications, except radiotelephone; 4899, communications services; 8711, engineering services; and 8731, commercial physical research.
Cluster - Computer and	Includes sectors that manufacture and assemble electronic components and products. Includes the following SIC's:3571, electronic computers; 3572, computer storage devices; 3577, computer peripheral equipment, nec; 3629, electrical industrial apparatus, nec; 3651, household audio & video equipment; 3671, electron tubes; 3672, printed circuit boards; 3674, semiconductors & related devices; 3675, electronic capacitors; 3676, electronic resistors; 3677, electronic coils & transformers; 3678, electronic connectors; 3679, electronic components, nec; 3695, magnetic & optical recording media; 3699, electrical equipment & supplies, nec; and 3825, instruments to measure
Electronics Manufacturing	electricity.
Cluster - Defense and	Includes sectors engaged in manufacturing or assembling aircraft, ships, boats, and defense related products. Includes the following SIC's: 3511, steam engines & turbines; 3721, aircraft; 3724, aircraft engines & engine parts; 3728, aircraft parts & equipment, nec; 3731, ship building & repairing; 3732, boat building & repairing; 3761, guided missiles & space vehicles; 3769, space
Transportation Manufacturing	vehicle equipment; and 3812, search & navigation equipment. Includes sectors engaged in arranging and providing amusement, recreation,
	and entertainment services. Includes the following SIC's: 4830, radio & TV broadcasting stations; 7812, motion picture & video tape production; 7819, services allied to motion picture production; 7922, theatrical producers & services; 7941, sports clubs, managers, & promoters; 7992, public golf courses;
Cluster - Entertainment and	7996, amusement parks; 7999, amusement & recreation, nec; 8412, museums
Amusement	& art galleries; and 8422, botanical & zoological gardens. Manufactures products with environmental applications. Includes the following SIC's: 3564, blowers & fans; 3569, general industral machinery, nec; 3589, service industry machinery, nec; 3823, process control instruments; 3824,
Cluster - Environmental	fluid meters & counting devices; 3826, analytical instruments; and 3829,
Technology	measuring & controlling devices, nec. Includes sectors engaged primarily in deposit banking, extending credit in the form of loans, and the exchange of securities and commodities. Includes the following SIC's: 6035, saving institutions, Federally chartered; 6036, saving institutions, not Federally chartered; 6061, credit unions, Federally chartered; 6062, state credit unions; 6091, non-deposit trust facilities; 6099, functions related to deposit banking; 6140, personal credit institutions; 6162, mortgage
Cluster - Financial Services	bankers & loan correspondents; 6163, loan brokers; and 6282, investment Includes sectors engaged in the production and maintenance of fruit, melons, tree nuts, and vegetable crops. Includes the following SIC's: 0161, vegetables & melons; 0171, berry crops; 0172, grapes; 0174, citrus fruits; 0175, deciduous tree fruits; 0179, fruits & tree nuts, nec; 0762, farm management services;
Cluster - Fruits and Vegetables	2033, canned fruits & vegetables; and 2449, wood containers, nec.

Glossary	
Term / Acronym	Definition / Description
Cluster - Horticulture	Includes sectors engaged in the production and maintenance of ornamental plants, nursery crops, and food crops grown under cover. Includes the follwing SIC's: 0181, ornamental nursery products; 0182, food crops grown under cover; 0191, general farms, primarily crop; 0711, soil preparation services; 0781, landscape counseling & planning; and 0783, ornamental shrub & tree services.
	Includes sectors primarily offering health services to the general public through hospitals, medical facilities, and offices. Includes the following SIC's: 7352, medical equipment rental; 8011, offices & clinics of doctors of medicine; 8021, offices & clinics of dentists; 8049, offices of health practitioners, nec; 8062, general medical & surgical hospitals; 8063, psychiatric hospitals; 8069, specialty hospitals, except psychiatric; 8071, medical laboratories; 8072, dental laboratories; 8092, kidney dialysis centers; 8093, specialty outpatient facilities,
Cluster - Medical Services	nec; and 8099, health & allied services, nec. Includes companies that manufacture recreational goods, sporting and
Cluster - Recreational Goods Manufacturing	athletic goods, and toys. Includes the following SIC's: 3942, dolls& stuffed toys; 3944, games, toys & children's vehicles, excepts dolls and bicycles; and 3949, sporting & athletic goods, nec.
Cluster - Software and Computer	Includes sectors that provide services such and computer programming, prepackaged software, and software development. Includes the following SIC's: 7371, computer programming services; 7372, prepackaged software; 7373, computer integrated systems design; 7374, computer processing & data preparation services; 7379, computer related services, nec; 8711, engineering
Cluster - Visitor Industry Services	services; and 8731, commercial pysical/biological research. Includes sectors such as hotels and motels, restaurants, travel agencies, and car rental companies. Includes the followin SIC's: 4489, water passenger transportation, nec; 4499, water transportation services, nec; 4512, air transportation, scheduled; 4581, airports, flying fields, & airport terminal services; 4724, travel agencies; 4725, tour operators; 5812, eating places; 5813, drinking places; 7011, hotels & motels; 7021, rooming & boarding houses; 7032, sporting & recreational camps; 7033, trailer parks & campsites; 7041, organization hotels & lodging house; and 7514, passenger car rental.
	Consolidated Metropolitan Statistical Area. A CMSA is made up of a Level A MSA (more than 1,000,000 population) in which two or more PMSA's are
CMSA	A transit mode that is an electric or diesel propelled railway for urban passenger train service consisting of local short distance travel operating between a central city and adjacent suburbs. Service must be operated on a regular basis by or under contract with a transit operator for the purpose of transporting passengers within urbanized areas, or between urbanized areas and outlying areas. Such rail service does not include heavy rail rapid transit or light rail/street car transit service. Inter city rail service is excluded, except for that portion of such service that is operated by or under contract with a public transit industry for predominantly commuter services means that for any given trip segment (i.e., distance between any two stations), more than 50% of the average daily ridership travels on the train at least three times a week. Only the predominantly commuter service portion of an inter city
Commuter Rail	route is eligible for inclusion when determining commuter rail route miles.

	Glossary	
Term / Acronym	Definition / Description	
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	A process developed by the US Patent and Trademark Office to covert their Original Classification identifiers to Standard Industrial Classification Codes [SIC]. See Fractional Counts. A 'concordance', in the US PTO's usage of the	
	word, is a table or list of US patent classifications and their corresponding SIC code(s). The US PTO developed the list by selecting the most likely SIC code(s)	
	for each US patent classification. There isn't, however, always a good relationship between the two systems, since they are based on different principles. If one were to look at the individual patents from a given U.S.	
	patent classification, they may all correspond to the SIC code(s) or they may represent several different SIC codes. Therefore an individual patent from the U.S. patent classification scheme may not be correctly identified by the SIC	
	code(s) from the concordance. When looking at aggregated data, however, there should be a strong relationship between US patent classification and its	
Concordance	corresponding SIC code(s).	
Constant Dollars	Adjusted for inflation.	
	A form of protection provided by the laws of the United States (title 17, U.S. Code) to the authors of "original works of authorship," including literary,	
	dramatic, musical, artistic, and certain other intellectual works [includes	
	software]. This protection is available to both published and unpublished	
	works. Section 106 of the 1976 Copyright Act generally gives the owner of	
	copyright the exclusive right to and to authorize others to reproduce the	
	work; To prepare derivative works based upon the work; To distribute copies	
	of the work to the public by sale or other transfer of ownership, or by rental,	
	lease, or lending; To perform the work publicly and to display the copyrighted	
Copyright	work publicly.	
Correlation	The strength of the linear relationship between two variables	
	The numerical value of the linear relationship between two variables. The	
	data range from -1.0 to 0.0 for negative relationships and from 0.0 to +1.0 for	
	positive relationships. A value of 0.0 means there is no statistical relationship	
	between the two variables. A value of 1.0 means the two variables are	
Correlation Coefficient	perfectly correlated.	
	Consumer Price Index. An index measuring the change in the cost of typical	
	wage-earner purchases of goods and services expressed as a percentage of the	
CPI	cost of these same goods and services in some base period	
	A transit mode comprised of passenger cars, vans or class C buses operating in response to calls from passengers or their agents to the transit operator, who	
	then dispatches a vehicle to pick up the passengers and transport them to	
	their destinations. A demand response operation is characterized by the	
	following: (a) The vehicles do not operate over a fixed route or on a fixed	
	schedule except, perhaps, on a temporary basis to satisfy a special need; and	
	(b) typically, the vehicle may be dispatched to pick up several passengers at	
	different pick-up points before taking them to their respective destinations	
	and may even be interrupted en route to these destinations to pick up other	
	passengers. The following types of operations fall under the above definitions	
	provided they are not on a scheduled fixed route basis: many origins-many	
	destinations, many origins-one destination, one origin-many destinations, and	
Demand Response	one origin-one destination. An economic research group that provides regional forecasts and other	
	forecasting data. Made up of a merger between Data Resources Incorporated	
DRI-WEFA	and Wharton Economic Forecasting Associates.	

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	One of four building blocks of the Competitiveness Index. It is the variance
	computed from the normalized scores of the rank ordering of each of the
Element - Balance	region's economic, environment and equity elements.
	One of four building blocks of the Competitiveness Index. It is composed of
	five indicators: real per capita income in constant 2000 dollars, venture capital
	funding and dollars raised from IPO's as a share of the region's GMP,
	governmental capital outlays on air transport, sea and inland ports and
	highways in constant 2000 dollars per capita, patents per million population,
Element - Economic	and the educational level of those 25 years of age and older.
	One of four building blocks of the Competitiveness Index. It is composed of
	three indicators: the US Environmental Protection Agency (EPA) Watershed
	Index, the number of days in a year a region does not meet US EPA air quality
	standards, and governmental capital outlays on sewerage, solid waste
Element - Environment	management and water utilities in constant 2000 dollars per capita.
	One of four building blocks of the Competitiveness Index. It is composed of
	five indicators: income distribution as measured by the ratio of mean
	individual income to median individual income, housing affordability as
	measured by the Housing Opportunity Index, which relates the median sales
	prices of homes to median incomes, average commute time, governmental
	capital outlays on mass transit in constant 2000 dollars per capita and the
Element - Equity	percent of 3-4 year olds in early school programs.
EPA	United States Environmental Protection Agency
	A commodity or manufactured goods conveyed from one country or region to
Exports	another for purposes of trade
FAA	Federal Aviation Administration
	Food and Drug Administration. A part of the U.S. Department of Health and
	Human Services, the FDA's mission is to promote and protect the public health
	by helping safe and effective products reach the market in a timely way, and
FDA	monitoring products for continued safety after they are in use.
FBI	Federal Bureau of Investigation
	Federal Information Processing System. Numbers used by the U.S. Census
	Bureau to uniquely identify geographic areas. State-level FIPS codes have two
FIPS	digits. County-level FIPS codes have three digits and are used with the state
FIFS	FIPS code in order to uniquely identify each county. A "Fractional Count" divides a patent equally among the SIC-based product
	fields to which the patent's "original" USPCS [U.S. Patent Classification
	System] subclass has been matched, via the concordance. For example, if a
	patent has an "original" classification in a USPCS subclass which is matched to
	2 unique SIC-based product fields, that patent would be counted as 0.5 in
	each of the SIC's. "Fractional Counts" are rounded to the nearest whole
Fractional Count	number.
	Federal Transit Administration which is a part of the US Department of
FTA	Transportation
GMP	Gross Metropolitan Product
GRP	Gross Regional Product
	A transit mode that is an electric railway with the capacity for a heavy volume
	of traffic. It is characterized by high speed and rapid acceleration passenger
	rail cars operating singly or in multi-car trains on fixed rails; separate rights-of-
	way from which all other vehicular and foot traffic are excluded; sophisticated
Heavy Rail	signaling, and high platform loading.
	Housing Opportunity Index. The share of homes sold in an area that are
HOI	affordable to a family earning the median income.

Glossary	
Term / Acronym	Definition / Description
	Hyper Text Markup Language. Indicates that something is located on the
HTML	internet.
Income Bracket	A range of income used to determine the rate at which a filer will be taxed.
	A business incubator is mainly a service organization designed to nurture
	young businesses. Incubators provide hands-on management assistance, as
	well as access to financing, marketing, consultants, and business or technical
	support services. They also offer shared office services, access to equipment,
	and low rent facilities. Incubators are typically sponsored by universities,
	government agencies, community groups, private industry, investors and
I	coalitions of these groups, to encourage new business formation, economic
Incubator	development and technology commercialization.
	A number expressing the value of something at a given period of time in
Index / Index Number	absolute number form. The index number's point of reference could be 1 or 100.
index / index Number	Any of a group of statistical values (as level of employment) that taken
Indicator	together give an indication of the health of the economy
Inflation	A continuing or sustained rise in the general price level.
	Implicit Price Deflator. The ratio of a nominal value divided by a real value.
IPD	Base year of the IPD is the base year of the real value.
IPO	Initial Public Offering
	Index of Watershed Indicators. A compilation of information on the "health"
IWI	of aquatic resources in the United States.
	Lightweight passenger rail cars operating singly (or in short, usually two-car,
	trains) on fixed rails in right-of-way that is not separated from other traffic
	for much of the way. Light rail vehicles are driven electrically with power
	being drawn from an overhead electric line via a trolley or a pantograph. Also
Light Rail	known as "streetcar," "tramway," or "trolley car."
	A statistical measure of the extent to which a particular economic activity is
	over- or under- represented in the economy of a region, compared to its
	representation in the economy as a whole. For analysis in this study, the
	location quotient for each of the 56 SIC categories compiled by the US PTO are computed by dividing the region's concentration for each category, by the
	US's concentration of patents in each category. The result is multiplied by
	100. Where the quotient is 100, the particular activity is equally represented
	in the regional and national economies; where the region exceeds 100, the
Location Quotient	region can be regarded as relatively specialized in that activity.
Long Term Care Facility	Facilities in which the average stay is longer than 30 days.
Mean	The sum of all data values divided by their number. Average.
	The value of the middle item when data are arranged in order of size; a
Median	measure of central tendency.
Metric Tonne	2,200 pounds, 1.1 short tons
	The weighted average of the k most recent observations of data constituting
Moving Average	a time series.
MS Excel	A Microsoft Windows based computer program utilizing spreadsheets.
	Metropolitan Statistical Area. An MSA must include a city with a population
	of 50,000 or more, or a U.S. Census Bureau defined urbanized area of at least
	50,000 population provided that the component county/counties of the
MSA	metropolitan statistical area have a total population of at least 100,000.
1	Metropolitan Water District. The region that obtains its water from the
MWD	Colorado River and Northern California.
NAHB	National Association of Home Builders

Glossary	
Term / Acronym	Definition / Description
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National Venture Capital Association	Trade association representing the venture capital industry. Membership consists of venture capital firms and organizations who manage pools of risk equity capital designated to be invested in young, emerging companies.
NECMA	New England County Metropolitan Area
Nominal	Not adjusted for inflation
Normal Distribution	A symmetric, bell-shaped probability distribution
	National Science Foundation. An independent agency of the U.S.
	government, established in 1950 to promote the progress of science; to advance the national health, prosperity, and welfare; and to secure the
NSF	national defense.
	The Office of Management and Budget. OMB's predominant mission is to assist the President of the United States in overseeing the preparation of the Federal budget and to supervise its administration in Executive Branch agencies. In helping to formulate the President's spending plans, OMB
	evaluates the effectiveness of agency programs, policies, and procedures, assesses competing funding demands among agencies, and sets funding priorities. OMB ensures that agency reports, rules, testimony, and proposed legislation are consistent with the President's budget and with Administration
ОМВ	policies.
OTAF	Office of Technology Assessment and Forecasting. A divison of the US Patent and Trademark Office.
	A patent is a type of property right. It gives the patent holder the right, for a limited time, to exclude others from making, using, offering to sell, selling, or importing into the United States the subject matter that is within the scope of
Patent	protection granted by the patent.
	The patent laws provide for the granting of design patents to any person who has invented any new and nonobvious ornamental design for an article of manufacture. The design patent protects only the appearance of an article, but not its structural or functional features. The proceedings relating to granting of design patents are the same as those relating to other patents with a few differences. A design patent has a term of 14 years from grant,
Patent - Design	and no fees are necessary to maintain a design patent in force. A plant patent is granted to an inventor who has invented or discovered and asexually reproduced a distinct and new variety of plant, other than a tuber propagated plant or a plant found in an uncultivated state. The grant, which lasts for 20 years from the date of filing the application, protects the inventor's right to exclude others from asexually reproducing, selling, or using
Patent - Plant	the plant so reproduced. There are various types of patents – utility , design , and plant . Utility patents are identified by a 7-digit number; design patents are identified with the letter D + 6-digit number and plant patents are identified by the letters PP
Patent-Types	+ 5-digit number. Thus study examines utility and plant patents which account for over 90% of patent activity. Issued for the invention of a new and useful process, machine, manufacture, or composition of matter, or a new and useful improvement thereof. It generally permits its owner to exclude others from making, using, or selling the invention for a period of up to twenty years from the date of patent application filing [17 years for patents granted before 1995], subject to the payment of maintenance fees. Approximately 90% of the patent documents issued by the PTO in recent years have been utility patents, also referred to as
Patent-Utility	"patents for invention."
Per Capita	Per person

	Glossary
Term / Acronym	Definition / Description
PMSA	Primary Metropolitan Statistical Area. A PMSA is located within a level A MSA (has at least 1,000,000 population.) A PMSA has at least 100,000 population, at least 60 percent of its population urban, less than 35 percent of its resident workers working outside the county, and less than 2,500 population of the largest central city of the Level A MSA.
27.0	U.S.Office of Patent and Trademark. A division of the U.S. Department of
PTO	Commerce. Price Waterhouse Coopers. International firm that provides services in many areas including consulting, tax services, financial services, and industry expertise. Created by the merger of two firms, formerly Price Waterhouse
PWC	and Coopers & Lybrand. When a data set is divided into five equal parts, a quintile represents one of the five parts. "Bottom Quintile" - the lowest fifth of the data. "Upper
Quintile	Quitile" - the highest fifth of the data [data are arranged in order of size].
RAQS	Regional Air Quality Strategy
RCI	Roadway Congestion Index
Real	Measured by purchasing power. Adjusted for inflation.
RTP	Regional Transportation Plan
RWQCB9	Regional Water Quality Control Board for San Diego.
SANDAG SBA	San Diego Association of Governments United States Small Business Administration
SBIR SDCWA	Small Business Innovation Research Program of the US National Science Foundation. There are ten federal agencies that participate in the program including the Department of Defense and Department of Education. Awards are made to US companies that meet specified criteria and are intended to facilitate the development of an idea that has scientific and technical merit. San Diego County Water Authority
SDIA	San Diego County Water Authority San Diego International Airport
SDWTC	San Diego World Trade Center
Short Ton	2,000 pounds, 0.9 metric tonnes
SIC	Standard Industrial Classification. A classification system developed by the Executive Office of the President, Office of Management and Budget to classify establishments by the types of activities in which they are engaged.
Stock Option	A right granted by a corporation to employees as a form of compensation that allows purchase of corporate stock at a fixed price [strike price] for a specified time. If the market price of the stock is above the strike price, the option has value and the difference between strike price and market prices is treated as income when the option is exercised.
Stock Option	The progressive and balanced achievement of long term economic development coupled with improved social equity while preserving environmental quality. At the heart of this definition is ensuring a better quality of life for everyone, now and for generations to come – which implies
Sustainable Development	meeting the population's needs and prudent use of natural resources. Sustainable competitiveness means that a region is successful in its ability to retain human resources that are used to sustain economic prosperity balanced
	with improving social equity while preserving environmental quality. Further, sustainable competitiveness provides the focus necessary to maintain and or improve its competitive edge over time. Thus, a region's sustainable competitiveness requires the integration and balance of economy,
Sustainable Competitiveness	environment and equity.

Glossary	
Term / Acronym	Definition / Description
	Created by SANDAG, the index quantifies the ability of geographical regions to be competitive over the long run. Because the index focuses on the long run, it utilizes indicators that are forward looking such as government and business investment, and education. To attain balance, the index uses indicators from the following key areas: 1. Economy – standard of living, innovation, educational attainment, and investment – private and government. 2. Environment - air and water quality, and governmental capital investments.
Sustainable Competitiveness Index	3. Equity - the distribution of income, housing affordability, basic education, transportation, and governmental capital investments. To specifically account for balance, the variance for each region's normalized score is calculated and called the Balance Element. This Balance Element carries an equal weight as the Economic, Environment and Equity Elements. The four elements are added together to obtain the Sustainable Competitiveness Index.
	A range of adjusted gross income determined by the federal or state government, generally used to determine the rate a filer will pay for income
Tax Bracket	taxes
TCM Plan	Transportation Control Measures Plan
Thomson Financial Total Capital Outlays	A global provider of data, analysis and information tools
	The sum of all Capital Outlays made by an organization. Refers to total expenditures made by government entitities and is the sum of all fees paid for goods or services received, including (but not limited to) the following: construction, equipment, unemployment compensation, workers compensation, welfare, staff services, financial administration, forestry, corrections, etc. Total Expenditures does not include payments for the retirement of debt principal, extension of loans, purchases of securities for investment purposes, refunds of revenues collected during the same fiscal year, erroneous payments and other outlays that are recovered during the same fiscal year, agency or private trust transactions, or noncash transactions (i.e. provision of perquisites, technical services, commodities, property,
Total Expenditures	noncash gifts or bequests, and other "payments in kind"). Texas Transportation Institute. TTI is an official research agency for the Texas Department of Transportation and the Texas Railroad Commission, and is a member of the Texas A&M University System. TTI works closely with many state and federal agencies as well as the private sector to improve the safety
TTI	and efficiency of the transportation system.
UCSD	University of California at San Diego
1	The percentage of persons in the labor force (persons working, or actively
Unemployment Rate	seeking work) who are not working for pay in any form
Unlinked Passenger Trips	The number of passengers who board public transportation vehicles in a year. Passengers are counted each time they board vehicles no matter how many vehicles they use to travel from their origin to their destination. The variance represents the degree of spread of a data set. It is calculated by subtracting each observation from the mean, squaring the difference, summing all the squared differences, and dividing the sum of the squared
Variance	differences by the number of observations.
	A division of Thomson Financial. Provider of private equity information such
Venture Economics	as investment, exit, and performance activity in an industry.

Glossary	
Term / Acronym	Definition / Description
	Venture Capital. Money typically invested in young, growing or otherwise unproven companies that have the potential to develop into significant firms. Increasingly in recent decades, VC is an important source of funds for startup
VC	companies and those providing the capital accept the risk that the company may go bankrupt.
VC Stages of Eunding	In stage one , which typically lasts from one to six months, the company is organized and formed. Stage two lasts six to 18 months, and is concerned with fund-raising. Later stages , which can take up to 10 years, are concerned with portfolio investments, management and, lastly, an exit strategy for the VCs.
VC Stages of Funding	Developers of technology promoting drug development, disease treatment, and a deeper understanding of living organisms. Some examples include: biochemicals, cell therapy, genetic engineering systems, genomics, drug delivery, and pharmaceuticalsboth prescription and over-the-counteras well as
VCBiopharmaceutical Industry	veterinary drugs and diagnostics. (A PWC definition of an industry group). Providers of products or services that facilitate information transmission or reception (voice or data). Examples include: networking devices and equipment, ISP's, wireless services and equipment, ISDN, fiber-optics,
VCCommunications and Networking Industry	telecommunications, tele/videoconferencing, and TV and radio stations. (A
VCConsumer and Business Products Industry	PWC definition of an industry group). Manufacturers and producers of tangible consumer goods for end-use by individuals, businesses or government bodies. Some examples include: manufacturers of planes and automobiles including parts and accessories, producers of printed publications, clothing and toy manufacturers, construction products, and food producers. (A PWC definition of an industry group).
VCConsumer and Business	Companies providing services to individuals, businesses or government bodies. These services may be offered online. Included in this category are financial services, sports and entertainment, transportation, education and training services (including online training courses), consumer services (i.e. car wash chains, grocery delivery service, travel agencies, etc.) and business services such as equipment leasing, personnel services, advertising agencies, and
VCElectronics and Computer Hardware Industry	contractors. (A PWC definition of an industry group). Developers/Manufacturers of computer systems and related equipment such as peripherals, display units, data storage units, and memory systems. Also included are high-tech consumer electronics, power supplies, automated manufacturing equipment, and electronic parts that are components of larger products. (A PWC definition of an industry group).
	Companies offering inpatient and outpatient, and ancillary healthcare services. Also includes Physician Practice Management Companies (PPMCs), home healthcare, medical/lab services, and health insurers. Healthcare information systems are not included in this category. (A PWC definition of an
VCHealthcare Services Industry VCIndustrial Industry	industry group). Companies that manufacture finished industrial goods including specialty materials and/or chemicals (metal alloys, acrylics, plastics, polymers, special gases), agriculture products, oil and gas producers, environmental products or services designed to improve environmental quality or reduce waste and pollution. (A PWC definition of an industry group).
VCInformation Services Industry	Companies offering services to other businesses to either help them manage their own information or by providing outside information to the business. Includes IT Consulting, data management services, research organizations, and online publications. (A PWC definition of an industry group).

Glossary		
Term / Acronym	Definition / Description	
	Developers of technology used to create medical hardware devices, and manufacturers of medical supplies and equipment. This category also includes producers and distributors of highly specialized medical lab instruments and medical supplies for hospitals, clinics and labs, as well as non-invasive	
VCMedical Devices and	therapeutic medical equipment such as hearing aids, eyewear, and dental	
Equipment Industry	devices. (A PWC definition of an industry group). Developers of software and providers of services to assist healthcare professionals in managing and analyzing large amounts of work-related data. Includes medical informatics software developers, other medical related ASPs,	
VCMedical Information Systems	decision support services, and outcomes management systems. (A PWC	
Industry	definition of an industry group).	
	Includes companies that sell products to consumers for the direct benefit and use of the purchaser. Restaurants, apparel and accessory retailers (including catalogue and mail order), specialty retailers such as those offering auto parts, furniture, sports equipment, cosmetics and personal care products, as well as e-Commerce companies are included in this category. (A PWC definition of an	
VCRetailer Industry	industry group).	
VCSemiconductor Industry	Designers, or manufacturers, of semiconductor chips/microprocessors or other related devices such as diodes and transistors. This category also includes companies involved in the testing or packaging of integrated circuits. (A PWC definition of an industry group).	
	Companies producing bundled and/or unbundled software for business or consumer use. Includes enterprise software, multimedia, educational, and recreational packages. Also included is software developed for a specific industry with the exception of healthcare information systems. (A PWC	
VCSoftware Industry	definition of an industry group).	
VONAS	Vehicles Operated in Maximum Service. Refers to the number of vehicles in operation for mass transit systems during peak hours. These systems can include buses light roll, because all trollogs at	
VOMS WebCASPAR	include buses, light rail, heavy rail, trolleys, etc. Online data access application from the National Science Foundation.	
WEDCASPAR	Johnne data access application from the National Science Foundation.	