#### **Applications Previously Considered and Approved**

	Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated)	STE Used	QP Amount Reported	% Conveyed	Estimated Environmental	Estimated Fiscal	Estimated Net Benefit <sup>2</sup>	Expected Total Jobs <sup>2</sup>	Expected Total Jobs	Project Status
1	13-SM005	4/16/2013	Vitriflex, Inc.	Milpitas	Santa Clara	Alternative Source	Solar Photovoltaic Component	\$16,330,000	\$1,366,821	\$372,404	\$4,422,853	27%	\$1,256,397	\$886,066	\$775,642	47	from STE <sup>2</sup>	Active
2	13-SM012	12/17/2013	CE&P Imperial Valley 1, LLC	Brawley	Imperial	Advanced Manufacturing	Manufacturing Biomass Processing and	\$444,811,275	\$37,230,704	\$0	\$0	0%	N/A	\$51,344,220	\$14,113,516	650	84	Active
3	14-SM001	2/18/2014	Enovix Corporation	Fremont	Alameda	Advanced Manufacturing	Fuel Production  Lithium Ion Battery  Manufacturing	\$16,234,215	\$1,358,804	\$433,534	\$5,163,237	32%	N/A	\$1,920,567	\$561,763	78	6	Active
4	14-SM005	5/20/2014	MSB Investors, LLC	Santa Barbara	Santa Barbara	Alternative Source	Biogas Capture and Production	\$17,696,003	\$1,490,003	\$663,901	\$7,933,131	45%	\$319,442	\$1,392,985	\$222,423	75	5	Active
5	14-SM009	8/19/2014	nanoPrecision Products, Inc.	El Segundo, Camarillo	Los Angeles, Ventura	Advanced Manufacturing	Optical Ferrule  Manufacturing	\$7,963,972	\$670,566	\$425,181	\$5,049,657	63%	N/A	\$840,081	\$169,514	50	4	Active
6	14-SM011	9/16/2014	Rialto Bioenergy Facility,	Bloomington	San Bernardino	Alternative Source	Biogas Capture and Production	\$14,722,168	\$1,239,607	\$755,200	\$9,033,495	61%	\$765,232	\$1,662,628	\$1,188,254	35	3	Active
7	14-SM012	9/16/2014	Anaheim Energy, LLC	Anaheim	Orange	Alternative Source	Biogas Capture and Production	\$19,143,601	\$1,611,891	\$710,133	\$8,486,477	44%	\$568,979	\$1,938,411	\$895,499	40	5	Active
8	15-SM006	6/16/2015	Efficient Drivetrains, Inc.	Milpitas	Santa Clara	Advanced Transportation	Electric Vehicle Drivetrain Manufacturing	\$5,008,800	\$421,741	\$315,331	\$3,768,913	75%	\$1,434,548	\$970,990	\$1,983,797	57	4	Active
9	15-SM008	7/21/2015	Hi Shear Corporation	Torrance	Los Angeles	Advanced Manufacturing	Specialty Aerospace Fastener Manufacturing	\$39,385,000	\$3,316,217	\$2,898,590	\$34,472,477	88%	N/A	\$3,432,623	\$116,406	1,117	43	Active
10	15-SM011	8/18/2015	Orbital ATK, Inc.	Northridge	Los Angeles	Advanced Manufacturing	Defense and Aerospace Manufacturing	\$16,275,154	\$1,370,368	\$1,065,678	\$12,695,650	78%	N/A	\$3,648,303	\$2,277,935	320	10	Active
11	15-SM014	10/20/2015	Space Exploration Technologies Corp.	Hawthorne	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$360,169,639	\$30,326,284	\$13,867,684	\$165,274,766	46%	N/A	\$40,537,040	\$10,210,756	4,200	183	Active
12	15-SM020	12/15/2015	Millennium Space Systems, Inc.	El Segundo	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$4,284,672	\$360,769	\$176,940	\$2,105,851	49%	N/A	\$1,389,088	\$1,028,319	55	4	Active
13	16-SM004	1/19/2016	rPlanet Earth, LLC	Vernon	Los Angeles	Advanced Manufacturing		\$119,800,000	\$10,087,160	\$5,055,336	\$57,715,218	48%	N/A	\$34,955,481	\$24,868,321	625	59	Active
14	16-SM006	1/19/2016	California Safe Soil	McClellan	Sacramento	Advanced Manufacturing	Soil Amendments Production	\$3,750,000	\$315,750	\$165,696	\$1,970,774	53%	N/A	\$1,623,748	\$1,307,998	22	2	Active
15	16-SM008	10/18/2016	Waste Management of Alameda County	San Leandro	Alameda	Recycled Resource Extraction	Mixed Recycling	\$77,272,550	\$6,506,349	\$2,894,113	\$34,434,454	45%	\$141,898	\$8,381,777	\$2,017,327	144	20	Active
16	16-SM017	10/18/2016	Mid-Valley Disposal	Fresno	Fresno	Recycled Resource Extraction	Mixed Recycling	\$6,821,909	\$574,405	\$511,312	\$6,116,176	90%	\$29,922	\$592,293	\$47,811	54	5	Active
17	16-SM018	10/18/2016	Mid Valley Disposal	Kerman	Fresno	Recycled Resource Extraction	Mixed Organics	\$3,739,543	\$314,870	\$226,279	\$2,701,648	72%	\$12,990	\$275,785	-\$26,094	24	3	Active
18	16-SM026	12/13/2016	XT Green, Inc.	Corona	Riverside	Advanced Manufacturing	Advanced Carpet Recycling	\$8,970,500	\$755,316	\$180,099	\$2,142,575	24%	N/A	\$2,260,835	\$1,505,519	84	15	Active
19	16-SM037	12/13/2016	Gilead Sciences, Inc.	La Verne	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$51,645,674	\$4,348,566	\$3,978,168	\$47,274,208	92%	N/A	\$3,908,387	-\$440,179	746	48	Active
20	17-SM001	1/17/2017	North Fork Community Power	North Fork	Madera	Alternative Source	Biomass Processing and Fuel Production	\$6,819,733	\$574,222	\$230,398	\$2,736,317	40%	\$276,774	\$940,730	\$643,283	24	3	Active
21	17-SM002	1/17/2017	Atara Biotherpeutics, Inc.	Thousand Oaks	Ventura	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$16,285,217	\$1,371,215	\$881,923	\$10,511,134	65%	N/A	\$8,830,079	\$7,458,864	103	6	Active
22	17-SM007	2/21/2017	BYD Coach & Bus LLC	Lancaster	Los Angeles	Advanced Transportation	Electric Bus Manufacturing	\$3,189,014	\$268,515	\$255,324	\$3,045,188	95%	\$1,728,198	\$11,841,232	\$13,300,915	1,279	33	Active
23	17-SM011	2/21/2017	HZIU Kompogas SLO inc.	San Luis Obispo	San Luis Obispo	Alternative Source	Biomass Processing and Fuel Production	\$7,104,020	\$598,158	\$473,290	\$5,661,293	80%	\$38,784	\$529,337	-\$30,037	33	5	Active
24	17-SM018	3/21/2017	Calgren Dairy Fuels, LLC	Pixley	Tulare	Alternative Source	Biomass Processing and Fuel Production	\$20,373,200	\$1,715,423	\$1,244,171	\$14,882,428	73%	\$1,627,153	\$2,424,238	\$2,335,968	68	12	Active
25	17-SM019	4/18/2017	ChargePoint Inc.	Campbell	Santa Clara	Advanced Manufacturing	Electric Vehicle Charging Station Production	\$1,660,000	\$139,772	\$134,835	\$1,611,823	97%	N/A	\$341,105	\$201,333	35	3	Active
26	17-SM043	5/16/2017	Boehringer Ingelheim Fremont, Inc.	Fremont	Alameda	Advanced Manufacturing	Manufacturing	\$214,040,484	\$18,022,209	\$4,220,508	\$50,484,545	24%	N/A	\$58,787,003	\$40,764,795	747	14	Active
27	17-SM006	6/20/2017	CR&R Incorporated	Lakeside and Perris	Riverside	Alternative Source	Biomass Processing and Fuel Production	\$11,610,900	\$977,638	\$956,300	\$11,375,918	98%	\$187,531	\$888,838	\$98,731	47	6	Active
28	17-SM021	6/20/2017	Advance International Inc.	Livermore	Alameda	Advanced Manufacturing	Production	\$2,283,000	\$192,229	\$73,602	\$880,407	39%	N/A	\$884,553	\$692,324	98	6	Active
29	17-SM023	6/20/2017	Organic Energy Solutions	San Bernardino	San Bernardino	Alternative Source	Biomass Processing and Fuel Production	\$24,440,000	\$2,057,848	\$682,300	\$8,122,247	33%	\$602,601	\$1,552,332	\$97,085	106	17	Active
30	17-SM042	6/20/2017	Aranda Tooling, Inc.	Chino	San Bernardino	Advanced Manufacturing	Tooling and Metal Stamping	\$10,035,231	\$844,966	\$767,607	\$9,123,246	91%	N/A	\$6,607,393	\$5,762,427	180	11	Active
31	17-SM044	6/20/2017	Sunergy California LLC	McClellan	Sacramento	Alternative Source	Solar Photovoltaic Manufacturing	\$7,823,286	\$658,721	\$304,175	\$3,638,463	47%	\$2,877,987	\$3,761,032	\$5,980,298	195	12	Active
32	17-SM047	6/20/2017	Crimson Renewable Energy, LP	Bakersfield	Kern	Alternative Source	Biodiesel Production	\$21,833,100	\$1,838,347	\$1,034,981	\$12,380,141	57%	\$641,781	\$7,253,563	\$6,056,996	62	6	Active
33	17-SM049	6/20/2017	Cicular Polymers LLC	Lincoln	Placer	Advanced Manufacturing	Advanced Carpet Recycling	\$7,548,500	\$635,584	\$155,352	\$1,858,274	25%	N/A	\$1,177,470	\$541,886	78	6	Active
34	17-SM050	6/20/2017	eco.logic brands, inc.	Manteca	San Joaquin	Advanced Manufacturing	Recycled Paper Bottles Manufacturing	\$6,944,000	\$584,685	\$262,189	\$3,128,277	45%	N/A	\$757,657	\$172,972	66	5	Active
35	17-SM052	7/18/2017	Sanitation Districts of Los Angeles County	Whittier and Carson	Los Angeles	Alternative Source	Biomass Processing and Fuel Production	\$11,928,310	\$1,004,364	\$381,164	\$4,558,109	38%	\$95,175	\$2,099,961	\$1,190,772	41	4	Active
36	17-SM053	7/18/2017	Recology San Francisco	San Francisco	San Francisco	Recycled Resource Extraction	Mixed Recycling	\$3,633,145	\$305,911	\$257,621	\$3,073,876	85%	\$6,194	\$359,894	\$60,177	119	3	Active

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	Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) <sup>1</sup>	STE Used to Date <sup>1</sup>	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit <sup>2</sup>	Estimated Net Benefit <sup>2</sup>	Expected Total Jobs <sup>2</sup>	Expected Total Jobs from STE <sup>2</sup>	Project Status
37	17-SM054	8/15/2017	AMRO Fabricating Corporation	South El Monte	Los Angeles	Advanced Manufacturing	Aerospace Manufacturing	\$5,120,000	\$431,104	\$382,895	\$4,580,084	89%	N/A	\$611,847	\$180,743	92	7	Active
38	17-SM008	9/19/2017	Aemerge RedPak Services Southern California, LLC	Hesperia	San Bernardino	Advanced Manufacturing	Medical Waste Recycling	\$37,000,676	\$3,115,457	\$576,520	\$6,863,148	19%	N/A	\$3,399,447	\$283,990	55	9	Active
39	17-SM013	9/19/2017	PolyPeptide Laboratories, Inc.	Torrance	Los Angeles	Advanced Manufacturing	Peptide Pharmaceutical Manufacturing	\$12,750,000	\$1,073,550	\$439,629	\$5,244,044	41%	N/A	\$1,026,253	-\$47,297	240	7	Active
40	17-SM055	9/19/2017	National Steel and Shipbuilding Company	San Diego	San Diego	Advanced Manufacturing	Thin Steel Plate Manufacturing	\$40,500,000	\$3,410,100	\$2,800,728	\$33,500,413	83%	N/A	\$8,549,758	\$5,139,658	5,220	72	Active
41	17-SM057	9/19/2017	Lollicup USA, Inc.	Chino	San Bernardino	Advanced Manufacturing	Food Grade Recycled Packaging Manufacturing	\$10,345,200	\$871,066	\$415,292	\$4,967,607	48%	N/A	\$4,455,345	\$3,584,279	396	9	Active
42	17-SM059	10/17/2017	CalPlant I, LLC	Willows	Glenn	Advanced Manufacturing	Medium Density Fiberboard Manufacturing	\$92,278,983	\$7,769,890	\$6,840,263	\$81,821,330	89%	N/A	\$15,697,094	\$7,927,204	412	31	Active
43	17-SM060	10/17/2017	QuantumScape Corporation	San Jose	Santa Clara	Advanced Manufacturing	Electric Vehicle Battery Manufacturing	\$18,243,000	\$1,536,061	\$696,665	\$8,333,315	46%	N/A	\$1,213,783	-\$322,277	135	12	Active
44	17-SM061	11/14/2017	Ontario CNG Station, Inc.	Ontario	San Bernardino	Alternative Source	Renewable Hydrogen Production	\$2,000,000	\$168,400	\$153,833	\$1,827,000	91%	\$3,715	\$260,821	\$96,136	13	2	Active
45	17-SM062	11/14/2017	Trademark Brewing, LLC	Long Beach	Los Angeles	Advanced Manufacturing		\$1,854,741	\$156,169	\$83,259	\$995,917	54%	N/A	\$808,675	\$652,506	50	4	Active
46	17-SM063	11/14/2017	CR&R Incorporated	Stanton	Orange	Recycled Resource Extraction	Mixed Organics	\$8,389,685	\$706,411	\$577,624	\$6,909,373	82%	\$43,087	\$1,514,068	\$850,743	34	2	Active
47	17-SM056	12/19/2017	TBC- The Boring Company	Hawthorne	Los Angeles	Advanced Manufacturing	Specialized Concrete Ring Manufacturing	\$3,160,000	\$266,072	\$163,572	\$1,956,603	62%	N/A	\$2,385,590	\$2,119,518	24	1	Active
48	17-SM064	12/19/2017	WIE-AGRON Bioenergy,	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$3,500,000	\$294,700	\$171,130	\$2,047,056	58%	\$116,974	\$909,611	\$731,885	18	1	Active
49	17-SM065	12/19/2017	Sila Nanotechnologies, Inc.	Alameda	Alameda	Advanced Manufacturing	Silicon Anode Powder Manufacturing	\$11,018,845	\$927,787	\$912,254	\$10,912,132	99%	N/A	\$916,086	-\$11,701	123	10	Active
50	18-SM001	1/16/2018	Mid-Valley Recycling, LLC	Kerman	Fresno	Recycled Resource	Mixed Organics	\$1,970,000	\$164,692	\$25,080	\$300,000	15%	\$16,507	\$144,811	-\$3,374	12	2	Active
51	18-SM002	1/16/2018	IF Copack, LLC, dba Initative Foods	Sanger	Fresno	Advanced Manufacturing	Advanced Food Production	\$17,115,645	\$1,430,868	\$616,490	\$7,355,093	43%	N/A	\$3,266,279	\$1,835,411	113	11	Active
52	18-SM003	2/20/2018	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$4,293,330	\$358,922	\$204,272	\$2,443,439	57%	N/A	\$1,766,397	\$1,407,475	35	2	Active
53	18-SM008	4/17/2018	Faraday&Future Inc.	Hanford; Compton; Gardena	Kings; Los Angeles; Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$239,234,449	\$20,000,000	\$13,071,050	\$156,352,277	65%	\$1,008,206	\$38,031,362	\$19,039,568	1,244	85	Active
54	18-SM011	5/15/2018	Peninsula Plastics Recycling, Inc.	Turlock	Stanislaus	Recycled Resource Extraction	Plastic and Mixed Recycling	\$3,800,000	\$317,680	\$200,683	\$2,400,519	63%	\$7,488	\$1,692,646	\$1,382,454	16	2	Active
55	18-SM013	5/15/2018	GreenWaste Recovery, Inc.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling and Organics	\$11,999,548	\$1,003,162	\$689,233	\$8,244,415	69%	\$46,114	\$2,430,654	\$1,473,605	86	5	Active
56	18-SM015	6/19/2018	Space Exploration Technologies Corp.	Hawthorne; Los Angeles: Irvine	Los Angeles; Los Angeles; Orange	Advanced Manufacturing	Aerospace Manufacturing	\$142,708,000	\$11,930,389	\$2,430,974	\$29,078,640	20%	N/A	\$15,139,753	\$3,209,365	7,023	118	Active
57	18-SM016	6/19/2018	Zanker Road Resource Management, Ltd.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling	\$11,132,857	\$930,707	\$919,887	\$11,003,429	99%	\$154,295	\$1,438,809	\$662,398	57	5	Active
58	18-SM018	6/19/2018	WET	Sun Valley	Los Angeles	Advanced Manufacturing	Water Feature Manufacturing	\$4,927,301	\$411,922	\$216,205	\$2,586,181	52%	N/A	\$873,330	\$461,408	280	5	Active
59	18-SM019	8/21/2018	Eurostampa California, LLC	Napa	Napa	Advanced Manufacturing	Advanced Packaging	\$2,852,000	\$238,427	\$209,866	\$2,510,353	88%	N/A	\$433,975	\$195,548	58	3	Active
60	18-SM021	8/21/2018	The Almond Company	Madera, Chowchilla	Madera	Advanced Manufacturing	Advanced Food	\$3,750,000	\$313,500	\$203,086	\$2,429,254	65%	N/A	\$1,448,619	\$1,135,119	25	2	Active
61	18-SM023	9/18/2018	Katerra Construction LLC	Tracy	San Joaquin	Advanced Manufacturing	Multifamily Unit Building	\$71,608,261	\$5,986,451	\$3,126,445	\$37,397,666	52%	N/A	\$15,745,595	\$9,759,144	680	50	Active
62	18-SM026	10/16/2018	CalBioGas Kern LLC	Bakersfield	Kern	Alternative Source	Dairy Biogas Production	\$31,909,025	\$2,667,595	\$412,979	\$4,939,937	15%	\$359,810	\$6,333,623	\$4,025,838	100	8	Active
63	18-SM027	10/16/2018	CalBioGas Hanford LLC	Hanford	Kings	Alternative Source	Dairy Biogas Production	\$20,422,826	\$1,707,348	\$216,027	\$2,584,057	13%	\$208,263	\$3,690,904	\$2,191,818	67	6	Active
64	18-SM028	10/16/2018	CalBioGas West Visalia LLC	Tulare	Tulare	Alternative Source	Dairy Biogas Production	\$22,172,277	\$1,853,602	\$177,781	\$2,126,573	10%	\$202,638	\$3,655,350	\$2,004,386	71	6	Active
65	18-SM029	11/13/2018	MSB Investors, LLC	Santa Barbara	Santa Barbara	Recycled Resource Extraction	Mixed Recycling	\$44,661,209	\$3,733,677	\$304,870	\$3,646,772	8%	\$115,040	\$3,630,121	\$11,484	74	10	Active
66	18-SM032	11/13/2018	Vivotein, LLC	Ontario	San Bernardino	Advanced Manufacturing	Animal Feed and Organic Fertilizer	\$7,895,770	\$660,086	\$101,179	\$1,210,270	15%	N/A	\$564,872	-\$95,214	36	5	Active
67	18-SM033	11/13/2018	Nate's Fine Foods LLC	Roseville	Placer	Advanced Manufacturing	Advanced Food	\$5,886,000	\$492,070	\$37,794	\$452,076	8%	N/A	\$1,312,727	\$820,658	79	5	Active
68	18-SM034	11/13/2018	Star Manu LLC	Ontario	San Bernardino	Advanced Manufacturing	Health and Reauty	\$2,821,986	\$235,918	\$103,265	\$1,235,227	44%	N/A	\$534,834	\$298,916	65	3	Active
69	18-SM014	12/18/2018	FirstElement Fuel Inc.	Oakland	Alameda	Advanced Manufacturing	Fuel Grade Hydrogen	\$2,050,000	\$171,380	\$158,647	\$1,897,693	93%	N/A	\$429,910	\$258,530	23	2	Active
70	18-SM035	12/18/2018	UTCRAS, LLC	Bakersfield	Kern	Advanced Manufacturing	Production Rail Transportation	\$3,174,400	\$265,380	\$85,720	\$1,025,361	32%	N/A	\$599,624	\$334,244	41	3	Active
71	18-SM037	12/18/2018	Aemetis Advanced	Riverbank	Stanislaus	Alternative Source	Manufacturing Biomass Processing and	\$153,076,838	\$12,797,224	\$207,328	\$2,480,000	2%	\$1,371,022	\$17,565,901	\$6,139,699	622	72	Active
72	18-SM038	12/18/2018	Products Keyes, Inc. Drink, Inc.	Richmond	Contra Costa	Advanced Manufacturing	Fuel Production Beverage Bottling	\$3,636,029	\$303,972	\$90,126	\$1,078,061	30%	N/A	\$1,897,358	\$1,593,386	62	4	Active
73	19-SM001	2/19/2019	Biogas Energy, Inc.	Roseville	Placer	Alternative Source	Biomass Processing and	\$3,867,000	\$323,281	\$0	\$0	0%	\$75,504	\$359,170	\$111,392	8	1	Active
/3	13-3141001	2/13/2013	Siogas Elicity, IIIC.	Nosevine	riacei	, atemative source	Fuel Production	93,007,000	9323,201	20	Şū	070	773,304	9333,170	9111,332	U		Active

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1   200000   20000   200000   200000   20000   20000   20000   200000   200000   200000   200000   2	74	19-SM003	2/19/2019	Watonga RNG 1, LLC	San Diego	San Diego	Alternative Source		\$5,500,000	\$459,800	\$409,396	\$4,897,082	89%	Deneme	Delicite	\$621,293	0		Active
	75	19-SM004	2/19/2019		Whittier	Los Angeles		Mixed Recycling	\$15,212,303	\$1,271,749	\$522,236	\$6,246,847	41%	\$39,199	\$2,747,895	\$1,515,345	65	4	Active
Part	76	19-SM005	2/19/2019	CR&R Incorporated		Riverside			\$5,130,235	\$428,888	\$197,674	\$2,364,521	46%	\$99,915	\$334,778	\$5,805	54	2	Active
Temporal Control of the Control of	77	7 19-SM006	2/19/2019	its Subsidiary, Intuitive		Santa Clara		Surgical Systems and	\$96,875,430	\$8,098,786	\$754,639	\$9,026,776	9%	N/A	\$13,591,326	\$5,492,540	1,272	33	Active
Part	78	19-SM008	4/16/2019	,	Fremont	Alameda	Advanced Transportation		\$81,906,653	\$6,847,396	\$5,634,484	\$67,398,134	82%	\$924,621	\$6,382,653	\$460,584	288	10	Active
19-20-10-11   19-20-10-11   19-20-10-11   19-20-11	79	19-SM009	4/16/2019		Palmdale	Los Angeles	Advanced Manufacturing		\$211,964,787	\$17,720,256	\$625,352	\$7,480,290	4%	N/A	\$26,906,447	\$9,186,191	4,886	232	Active
1   1907    2	80	19-SM011	5/21/2019		Modesto	Stanislaus	Alternative Source		\$875,511	\$73,193	\$36,618	\$438,017	50%	\$17,580	\$93,692	\$38,079	2	0	Active
18-00010   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-0000   97-000000   97-000000   97-000000   97-00000   97-00000   97-00000   97-00000   97-00000   97-000000   97-00000	81	19-SM012	5/21/2019	SANCO Services, L.P.	Escondido	San Diego	Alternative Source		\$15,216,783	\$1,272,131	\$307,581	\$3,679,196	24%	\$192,942	\$2,749,888	\$1,670,707	127	12	Active
State   Stat	82	19-SM025	5/21/2019		Napa	Napa	Advanced Manufacturing		\$7,045,460	\$589,000	\$63,266	\$756,768	11%	N/A	\$1,071,413	\$482,413	59	4	Active
1   1   1   1   2   2   2   2   2   2	83	19-SM026	5/21/2019		Taft	Kern	Advanced Manufacturing	Fertilizer Production	\$239,234,449	\$20,000,000	\$0	\$0	0%	N/A	\$41,686,059	\$21,686,059	120	17	Active
Fig.   19-NANCE   19	84	19-SM002	6/18/2019	Verdeco Recycling, Inc.	South Gate	Los Angeles	Advanced Manufacturing	Packaging	\$13,118,950	\$1,096,744	\$0	\$0	0%	N/A	\$4,906,568	\$3,809,824	22	3	Active
B   50-00027   618-2019   1019y Amer. Sec.   Marrier   Marriery   Advanced Franceportation of Teacher (1700)   1019y Amer. Sec.   1019y Amer. Se	85	19-SM007	3/19/2019		Modesto	Stanislaus	Advanced Manufacturing		\$10,347,274	\$865,032	\$0	\$0	0%	N/A	\$3,727,188	\$2,862,156	17	1	Active
Production   Pro	86	i 19-SM027	6/18/2019		Marina	Monterey	Advanced Transportation	Off and Landing (eVTOL) Aircraft Manufacturing	\$73,473,675	\$6,142,399	\$0	\$0	0%	\$151,181	\$31,297,045	\$25,305,827	1,457	85	Active
\$15,000.00   \$10	87	19-SM028	6/18/2019	HWY33 Pistachios, LLC	Cantua Creek	Fresno	Advanced Manufacturing	Production	\$79,196,100	\$6,620,794	\$0	\$0	0%	N/A	\$15,571,185	\$8,950,391	192	14	Active
Secretarion   Procession   Pr	88	19-SM029	6/18/2019	Edwards Lifesciences LLC	Irvine	Orange	Advanced Manufacturing	Technology	\$239,234,449	\$20,000,000	\$0	\$0	0%	N/A	\$20,979,059	\$979,059	1,064	48	Active
Secretary   Secretary   Secretary   Company   Secretary   Company   Secretary   Company   Secretary	89	19-SM030	6/18/2019	Sioneer Stockton, LLC	Stockton	San Joaquin		Pozzolan Manufacturing	\$15,370,837	\$1,285,002	\$0	\$0	0%	\$231,501	\$1,672,361	\$618,859	28	4	Active
9. 19-90-0032 1/11/7/2010 Maggement Application Source Sou	90	19-SM031	6/18/2019	·	Modesto	Stanislaus	Advanced Manufacturing	Structural Shell Production	\$20,750,000	\$1,734,700	\$0	\$0	0%	N/A	\$13,737,134	\$12,002,434	268	17	Active
97 19-30-0003 7/756/2019 Education Particular (Comp. 19-30-000) 1/756/2019 Education Particular (Comp. 19-30-0000) 1/756/2019 Education Part	91	19-SM032	7/16/2019		San Carlos	San Mateo	Alternative Source	Solid Waste	\$11,260,000	\$941,336	\$0	\$0	0%	\$69,820	\$1,932,190	\$1,060,674	22	2	Active
94   10 5M002   11/17/2010   ABEC Bidart Stockdale, LLC   Bakersfield   Kern   Alternative Source   Production   Solar Photocorditate	-		7 .7				Advanced Manufacturing			¥=,===,== :	**	**		,		, . , , .		12	Active
Production   Produ																			Active
10   10   10   11   17   20   10   11   17   20   10   17   17   20   10   17   17   20   10   17   17   20   10   17   17   20   10   17   18   20   20   20   20   20   20   20   2														, ,,			-		Complete
10 5-Mo02   11/17/2010   10 NovoSun Incorporated   Milipitas   Santa Clara   Alternative Source   Manufacturing   S7,800,000   S70,800   S775,885   S4,474,135   S7%   S834,403   S1,564,665   S1,689,268   130   17   Comp   S0,000,000   S1,726,128   S19,996,323   100%   S2,137,232   S2,948,09   S2,911,741   160   18   Comp   S0,000,000   S1,726,128   S19,996,323   100%   S2,137,232   S2,948,09   S2,911,741   160   18   Comp   S0,000,000   S1,726,128   S19,996,323   100%   S2,137,232   S2,948,09   S2,911,741   160   18   Comp   S0,000,000   S1,726,128   S19,996,323   S1,747,800   S2,747,800   S2,747,800   S2,747,800   S2,747,800   S3,407,740   S2,778,510   S3,340,433   94%   S62,054   S11,144,189   S8,296,503   1,004   83   Comp   S0,000,000   S7,800,000   S7,800								Manufacturing								,,			Complete
Solid Oxide Fuel Cell   Systems Manufacturing   Solid Oxide Fuel Cell   Syst	_		, ,																Complete
11/1/2010   11/1	97	10-SM013	11/17/2010	NuvoSun Incorporated	Milpitas	Santa Clara	Alternative Source	Manufacturing	\$20,000,000	\$1,820,000	\$1,736,128	\$19,996,323	100%	\$2,137,232	\$2,594,509	\$2,911,741	160	18	Complete
10   10   5M020   12/15/2010   Ameresco Butte County   Paradise   Butte   Alternative Source   Indiff Gas Capture and Production   10   5M022   12/15/2010   Ameresco Forward LLC   Manteca   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M022   12/15/2010   Ameresco Forward LLC   Manteca   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M023   12/15/2010   Ameresco Johnson Canyon   LLC   Linden   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M024   12/15/2010   Ameresco Johnson Canyon   LLC   Linden   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M025   12/15/2010   Ameresco Johnson Canyon   LLC   Linden   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M025   12/15/2010   Ameresco San Joaquin LLC   Linden   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M025   12/15/2010   Ameresco San Joaquin LLC   Linden   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M025   12/15/2010   Mareresco San Joaquin LLC   Linden   San Joaquin   Alternative Source   Indiff Gas Capture and Production   10   5M025   12/15/2010   Mareresco San Joaquin LLC   Livermore   Alameda   Alternative Source   Indiff Gas Capture and Production   10   5M025   12/15/2010   BioFuels Point Loma, LLC   San Diego   San Diego   Alternative Source   San Diego   San Diego   San Diego   Alternative Source   Indiff Gas Capture and Production   10   5M026   12/15/2010   San Diego   San Diego   Alternative Source   Indiff Gas Capture and Production   10   5M026   12/15/2010   San Diego   San Diego   Alternative Source   Indiff Gas Capture and Production   10   5M026   12/15/2010   San Diego								Systems Manufacturing								, , , . ,	,		Complete
10   10-5M022   12/15/2010   10-5M022   12/15/2010   Ameresco Forward LLC   Manteca   San Joaquin   Alternative Source   Production   S1,055,554   398,785   S62,115   579,9410   7/%   S71,701   518,955   518,870   12   1   Comp			12/15/2010		Milpitas	Santa Clara	Alternative Source	Manufacturing	, , , , , , , , ,	\$728,000	\$704,816			\$903,595	\$1,877,730	, , , .		11	Complete
101 10-5M022 12/15/2010 Ameresco Johnson Canyon LLC Mantees Johnson Canyon LLC Mantees Johnson Canyon LLC Montrey Alternative Source Alternative Source Landfill Gas Capture and Production S1,723,486 S156,837 S113,649 S1,378,738 80% S99,894 S419,234 S362,292 12 1 Comp Production S1,723,486 S156,837 S113,649 S1,378,738 80% S99,894 S419,234 S362,292 12 1 Comp Production S1,723,486 S156,837 S112,036 S1,358,331 74% S66,258 S333,415 S233,306 11 1 Comp Production S1,723,486 S156,837 S112,036 S1,358,331 74% S66,258 S333,415 S233,306 S1			12/15/2010		Paradise	Butte	Alternative Source	Production		, , , , ,				\$71,701		\$158,870		1	Complete
102 10-5M028 12/15/2010 LLC Gonzales Monterey Alternative Source Production 5766,293 569,733 553,372 5658,910 86% 533,124 5168,912 5132,303 12 1 Comp 10-5M024 12/15/2010 Ameresco San Joaquin LLC Linden San Joaquin Alternative Source Landfill Gas Capture and Production 10-5M025 12/15/2010 Ameresco Vasco Road LLC Livermore Alameda Alternative Source Production 10-5M025 12/15/2010 BioFuels Point Loma, LLC San Diego San Diego Alternative Source Biogas Capture and Production 10-5M028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Development of Solar Fuel Generator Systems 100-5M028 12/15/2010 Pasadena Los Angeles Alternative Source Fuel Generator Systems 100-5M028 12/15/2010 Pasadena Los Angeles Alternative Source Fuel Generator Systems 100-5M028 12/15/2010 Pasadena Los Angeles Alternative Source Fuel Generator Systems 100-5M028 12/15/2010 Pasadena Pasadena Advanced Topographic Fuel Generator Systems 100-5M028 12/15/2010 Pasadena Production 10-5M028 12/15/2010 Pasadena P			12/15/2010		Manteca	San Joaquin	Alternative Source	Production	\$2,227,596	\$202,711	\$119,409	\$1,447,556	65%	\$37,823	\$277,169	\$112,281	11	1	Complete
103 10-5M024 12/15/2010 Ameresco San Joaquin LLC Linden San Joaquin Alternative Source Production 51,723,486 5156,837 5113,649 51,378,738 80% 599,894 5419,234 5362,292 12 1 Comp. 10-5M025 12/15/2010 Ameresco Vasco Road LLC Livermore Alameda Alternative Source Production S1,828,204 516,367 5112,036 51,358,331 74% 566,258 5333,415 5233,306 11 1 Comp. 10-5M026 12/15/2010 BioFuels Point Loma, LLC San Diego San Diego Alternative Source Biogas Capture and Production S1,828,204 5567,478 5449,162 55,512,428 88% \$120,126 5509,292 \$61,939 25 3 Comp. 10-5M028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Development of Solar Fuel Generator Systems Fuel	102	10-SM023	12/15/2010		Gonzales	Monterey	Alternative Source	Production	\$766,293	\$69,733	\$53,372	\$658,910	86%	\$33,124	\$168,912	\$132,303	12	1	Complete
104 10-5M025 12/15/2010 Ameresco Vasco Road LLC Livermore Alameda Alternative Source Production 51,828,204 516,367 5112,036 51,358,331 74% 566,258 5333,415 5233,306 11 1 1 Comp 10-5M026 12/15/2010 BioFuels Point Loma, LLC San Diego San Diego Alternative Source Biogas Capture and Production Production 51,828,204 5567,478 5449,162 55,512,428 88% 5120,126 5509,292 561,939 25 3 Comp 10-5M028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Development of Solar Fuel Generator Systems Los Angeles Alternative Source Fuel Generator Systems Lithium Ion Battery 51,806,87 511,809,376 89% 50 5702,662 -5516,738 133 15 Comp 10-5M028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Lithium Ion Battery 51,806,87 511,809,376 89% 50 5702,662 -5516,738 133 15 Comp 10-5M028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Lithium Ion Battery 51,806,87 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 500,647 511,809,47 511,	103	10-SM024	12/15/2010	Ameresco San Joaquin LLC	Linden	San Joaquin	Alternative Source	Production	\$1,723,486	\$156,837	\$113,649	\$1,378,738	80%	\$99,894	\$419,234	\$362,292	12	1	Complete
105 10-SM026 12/15/2010 BioFuels Point Loma, LLC San Diego San Diego Alternative Source Biogas Capture and Production  106 10-SM028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Development of Solar Fuel Generator Systems  107 13 SM001 14/15/2011 Louide Foorwalds Capture Los Angeles Alternative Source Utihium Ion Battery Capture Lithium Ion Battery Cap	104	10-SM025	12/15/2010	Ameresco Vasco Road LLC	Livermore	Alameda	Alternative Source		\$1,828,204	\$166,367	\$112,036	\$1,358,331	74%	\$66,258	\$333,415	\$233,306	11	1	Complete
106 10-SM028 12/15/2010 California Institute of Technology Pasadena Los Angeles Alternative Source Development of Solar Fuel Generator Systems \$13,400,000 \$1,219,400 \$996,694 \$11,899,376 89% \$0 \$702,662 -\$516,738 133 15 Comp	105	10-SM026	12/15/2010	BioFuels Point Loma, LLC	San Diego	San Diego	Alternative Source	Biogas Capture and	\$6,236,024	\$567,478	\$449,162	\$5,512,428	88%	\$120,126	\$509,292	\$61,939	25	3	Complete
	106	10-SM028	12/15/2010		Pasadena	Los Angeles	Alternative Source	Development of Solar Fuel Generator Systems	\$13,400,000	\$1,219,400	\$996,694	\$11,899,376	89%	\$0	\$702,662	-\$516,738	133	15	Complete
10) 11-3mool 1/2-1/201 Experimental Manufacturing 13-300/325 110/304 33-300 32-300 30-40-30-30-300 30-40-3	107	11-SM001	1/25/2011	Leyden Energy, Inc.	Fremont	Alameda	Advanced Transportation	Lithium Ion Battery Manufacturing	\$1,306,525	\$118,894	\$99,647	\$1,213,373	93%	\$21,400	\$944,754	\$847,260	26	2	Complete

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		Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) <sup>1</sup>	STE Used to Date <sup>1</sup>	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit <sup>2</sup>	Estimated Net Benefit <sup>2</sup>	Expected Total Jobs <sup>2</sup>	Expected Total Jobs from STE <sup>2</sup>	Project Status
108	11-SM003	1/25/2011	Alameda-Contra Costa Transit District	Emeryville	Alameda	Alternative Source	Demonstration Hydrogen Fuel	\$5,387,950	\$490,303	\$362,320	\$4,473,087	83%	\$16,040	\$274,173	-\$200,090	6	1	Complete
109	11-SM006	3/22/2011	Mt. Poso Cogeneration	Bakersfield	Kern	Alternative Source	Production Biomass Processing and	\$14,374,000	\$1,308,034	\$1,164,294	\$14,374,000	100%	\$197,027	\$3,470,273	\$2,359,266	97	11	Complete
110	11-SM009	6/28/2011	Company, LLC  DTE Stockton, LLC	Stockton	San Joaquin	Alternative Source	Fuel Production Biomass Processing and	\$10,120,000	\$920,920	\$823,638	\$10,120,000	100%	\$2,221,793	\$4,297,636	\$5,598,509	62	7	Complete
111	11-SM010	7/26/2011	SCS Energy	Fresno	Fresno	Alternative Source	Fuel Production Biogas Capture and	\$3,155,300	\$255,579	\$247,020	\$3,049,632	97%	\$40,230	\$271,233	\$55,884	9	1	Complete
			Zero Waste Energy				Production  Biogas Capture and				, .,,			. , ,				
112	11-SM019	11/15/2011	Development Company, LLC	San Jose	Santa Clara	Alternative Source	Production	\$17,156,875	\$1,389,707	\$942,179	\$11,273,784	66%	\$1,355,423	\$2,233,575	\$2,199,291	174	17	Complete
113	11-SM016	12/13/2011	Tesla Motors, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park	Alameda; Los Angeles; Santa Clara; San Mateo	Advanced Transportation	Electric Vehicle Manufacturing	\$292,000,000	\$23,652,000	\$24,546,045	\$291,889,530	100%	\$2,386,636	\$35,023,610	\$13,758,246	1,237	108	Complete
114	12-SM003	3/20/2012	Stion Corporation	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic Manufacturing	\$6,417,810	\$519,843	\$490,542	\$6,056,069	94%	\$277,896	\$253,546	\$11,600	28	3	Complete
115	12-SM004	5/15/2012	Soitec Solar Industries LLC	San Diego	San Diego	Alternative Source	Concentrated Photovoltaic Manufacturing	\$104,381,342	\$8,454,889	\$7,351,987	\$90,047,265	86%	\$3,706,841	\$10,302,813	\$5,554,765	399	44	Complete
116	12-SM006	5/15/2012	John Galt Biogas Inc.	Galt	Sacramento	Alternative Source	Biogas Capture and Production	\$1,025,769	\$83,087	\$61,712	\$735,019	72%	\$112,933	\$128,931	\$158,777	6	1	Complete
117	12-SM007	5/15/2012	Reflexite Soitec Optical Technology LLC	San Diego	San Diego	Alternative Source	Concentrated Photovoltaic Manufacturing	\$24,500,000	\$1,984,500	\$2,005,024	\$24,200,004	99%	\$357,750	\$1,704,725	\$77,975	114	8	Complete
118	12-SM008	6/19/2012	North Star Biofuels LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$4,115,500	\$333,356	\$343,220	\$4,115,500	100%	\$84,522	\$2,616,810	\$2,367,976	30	1	Complete
119	12-SM009	10/16/2012	ABEC New Hope LLC	Galt	Sacramento	Alternative Source	Biogas Capture and Production	\$2,633,359	\$213,302	\$84,096	\$1,004,735	38%	\$41,150	\$208,573	\$36,421	22	3	Complete
120	12-SM012	11/13/2012	Zero Waste Energy, LLC	Marina	Monterey	Alternative Source	Biogas Capture and Production	\$1,187,000	\$96,147	\$94,295	\$1,126,587	95%	\$18,139	\$95,062	\$17,054	5	1	Complete
121	12-SM013	11/13/2012	Oberon Fuels, Inc.	Brawley	Imperial	Alternative Source	Biogas Capture & Bio DME Production	\$13,500,000	\$1,093,500	\$379,524	\$4,510,780	33%	\$423,866	\$679,196	\$9,561	17	3	Complete
122	13-SM001	1/15/2013	CleanWorld	Davis	Yolo	Alternative Source	Biomass Processing and Fuel Production	\$5,851,298	\$489,754	\$459,934	\$5,462,394	93%	\$106,588	\$506,088	\$122,923	24	3	Complete
123	13-SM002	3/19/2013	Buster Biofuels, LLC	Escondido	San Diego	Alternative Source	Biodiesel Production Biogas Capture and	\$1,905,343	\$159,477	\$160,430	\$1,905,343	100%	\$103,496	\$786,032	\$730,051	32	2	Complete
124	13-SM007	6/18/2013	ABEC Bidart-Old River, LLC  North State Rendering Co	Bakersfield	Kern	Alternative Source	Production Biomass Processing and	\$6,254,045	\$523,464	\$328,667	\$3,926,732	63%	\$351,613	\$523,038	\$351,188	28	2	Complete
125	13-SM009	8/20/2013	Inc. Central Valley Ag Power,	Oroville	Butte	Alternative Source	Fuel Production Biomass Processing and	\$7,355,324	\$615,641	\$619,318	\$7,355,324	100%	\$305,075	\$422,917	\$112,351	12	2	Complete
126	13-SM010	9/17/2013	LLC	Oakdale	Stanislaus	Alternative Source	Fuel Production Biomass Processing and	\$3,481,313	\$291,386	\$293,077	\$3,480,725	100%	\$38,218	\$394,801	\$141,634	23	2	Complete
127	13-SM011	10/15/2013	Blue Line Transfer, Inc.	S. San Francisco	San Mateo	Alternative Source	Fuel Production	\$4,976,469	\$416,530	\$326,788	\$3,881,088	78%	\$43,980	\$423,841	\$51,291	20	3	Complete
128	13-SM013	11/19/2013	Crimson Renewable Energy, LP	Bakersfield	Kern	Alternative Source	Biomass Processing and Fuel Production	\$14,065,000	\$1,177,241	\$1,181,210	\$14,064,999	100%	\$136,306	\$2,737,899	\$1,696,964	38	2	Complete
129	13-SM015	12/17/2013	Tesla Motors, Inc.	Fremont, Palo Alto, Hawthorne	Alameda, Santa Clara, Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$415,000,000	\$34,735,500	\$34,929,532	\$414,840,044	100%	\$4,847,406	\$54,306,869	\$24,418,775	2,050	115	Complete
130	14-SM004	5/20/2014	Pixley Biogas, LLC	Pixley	Tulare	Alternative Source	Biogas Capture and Production	\$3,363,238	\$283,185	\$283,108	\$3,362,323	100%	\$287,308	\$321,007	\$325,130	9	2	Complete
131	14-SM007	5/20/2014	E&J Gallo Winery	Livingston	Merced	Alternative Source	Biogas Capture and Production	\$17,592,381	\$1,481,278	\$1,249,865	\$14,846,239	84%	\$363,691	\$1,142,019	\$24,432	45	7	Complete
132	14-SM008	6/17/2014	Niagara Bottling, LLC	San Bernardino	San Bernardino	Advanced Manufacturing	Water Bottling Facility	\$30,000,000	\$2,526,000	\$2,525,683	\$29,996,239	100%	N/A	\$7,988,338	\$5,462,338	86	6	Complete
133	14-SM022	12/16/2014	Bowerman Power LFG, LLC	Irvine	Orange	Alternative Source	Landfill Gas Capture and Production	\$7,030,000	\$591,926	\$520,311	\$6,179,466	88%	\$273,723	\$1,091,792	\$773,589	30	3	Complete
134	14-SM021	1/20/2015	Pacific Ethanol Madera,	Madera	Madera	Advanced Manufacturing	Corn Oil Production	\$4,763,500	\$401,087	\$271,375	\$3,222,978	68%	N/A	\$988,793	\$587,707	3	0	Complete
135	14-SM023	1/20/2015	WM Renewable Energy,	Novato	Marin	Alternative Source	Biogas Capture and Production	\$2,004,360	\$168,767	\$168,072	\$1,996,102	100%	\$71,130	\$347,143	\$249,507	19	1	Complete
136	15-SM003	2/17/2015	Silevo, Inc.	Fremont	Alameda	Alternative Source	Solar Photovoltaic Manufacturing	\$106,551,184	\$8,971,610	\$6,328,185	\$75,156,594	71%	\$3,402,597	\$9,175,513	\$3,606,500	319	33	Complete
137	15-SM006	4/21/2015	California Renewable Power, LLC	Perris	Riverside	Alternative Source	Biogas Capture and	\$13,079,755	\$1,101,315	\$1,101,315	\$13,079,755	100%	\$137,797	\$1,839,848	\$876,329	48	4	Complete
138	15-SM003	5/19/2015	Weber Metals, Inc.	Paramount	Los Angeles	Advanced Manufacturing	Production  Metal Forging	\$167,661,606	\$14,117,107	\$11,339,860	\$135,006,352	81%	N/A	\$35,048,735	\$20,931,628	192	18	Complete
139	15-SM005	6/16/2015	U.S. Corrugated of Los	Santa Fe Springs	Los Angeles	Advanced Manufacturing	Corrugated Packaging	\$23,969,087	\$2,018,197	\$2,018,197	\$23,969,087	100%	N/A	\$7,825,890	\$5,807,693	160	13	Complete
140	15-SM007	6/16/2015	Angeles, Inc. The Monadnock Company	Industry	Los Angeles	Advanced Manufacturing	Manufacturing Specialty Aerospace	\$6,475,000	\$545,195	\$465,419	\$5,540,581	86%	N/A	\$1,847,167	\$1,301,972	299	10	Complete
141	15-SM009	7/21/2015	Las Gallinas Valley Sanitary	San Rafael	Marin	Alternative Source	Fastener Manufacturing Biogas Capture and	\$788,757	\$66,413	\$66,413	\$788,757	100%	\$10,707	\$44,765	-\$10,941	7	0	Complete
2-1	22 311.003	.,22,2023	District Rolls-Royce High	Junitaria		cinative source	Production	<i>\$100,131</i>	, , , , , , , , , , , , , , , , , , ,	700,-15	ψ,σσ,,σ,	20070	910,707	y-1,703	720,542			Samplete
142	15-SM012	9/15/2015	Temperature Composites, Inc.	Huntington Beach	Orange	Advanced Manufacturing	Composites Manufacturing Plug-In Hybrid Vehicle	\$8,728,000	\$734,898	\$702,916	\$8,348,171	96%	N/A	\$788,866	\$53,969	105	6	Complete
143	15-SM010	10/20/2015	Karma Automotive LLC  Madera Renewable	Moreno Valley	Riverside	Advanced Manufacturing	Manufacturing	\$38,194,860	\$3,216,007	\$3,216,007	\$38,194,860	100%	N/A	\$4,025,187	\$809,179	205	16	Complete
144	15-SM015	10/20/2015	Energy, LLC	Madera	Madera	Alternative Source	Biogas Capture and Production	\$1,999,507	\$168,358	\$168,244	\$1,999,507	100%	\$418,611	\$201,229	\$451,481	7	1	Complete

	Application Number	Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) <sup>1</sup>	STE Used to Date <sup>1</sup>	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit <sup>2</sup>	Estimated Net Benefit <sup>2</sup>	Expected Total Jobs <sup>2</sup>	Expected Total Jobs from STE <sup>2</sup>	Project Status
145	15-SM016	10/20/2015	Hanford Renewable Energy, LLC	Hanford	Kings	Alternative Source	Biogas Capture and Production	\$3,748,012	\$315,583	\$311,895	\$3,708,525	99%	\$974,447	\$435,837	\$1,094,701	9	1	Complete
146	15-SM017	11/17/2015	Space Systems/Loral LLC	Palo Alto	Santa Clara	Advanced Manufacturing	Aerospace Manufacturing	\$5,586,000	\$470,341	\$203,707	\$2,419,329	43%	N/A	\$812,787	\$342,446	354	3	Complete
147	15-SM013	12/15/2015	ABEC #2 LLC	Buttonwillow	Kern	Alternative Source	Biogas Capture and Production	\$5,990,614	\$504,410	\$419,042	\$4,976,743	83%	\$180,513	\$618,883	\$294,986	14	0	Complete
148	15-SM024	12/15/2015	Tesla Motors, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park, Lathrop	Alameda; Los Angeles; Santa Clara; San Mateo, San Joaquin	Advanced Transportation	Electric Vehicle Manufacturing	\$463,625,000	\$39,037,225	\$39,037,008	\$463,622,420	100%	\$4,766,289	\$61,843,129	\$27,572,193	1,439	41	Complete
149	16-SM003	1/19/2016	Kite Pharma, Inc.	El Segundo	Los Angeles	Advanced Manufacturing	Biopharmaceutical Manufacturing	\$13,763,050	\$1,158,849	\$1,158,554	\$13,763,037	100%	N/A	\$5,393,473	\$4,234,624	305	18	Complete
150	16-SM005	1/19/2016	Escondido Bioenergy Facility, LLC	Escondido	San Diego	Alternative Source	Biogas Capture and Production	\$1,900,000	\$159,980	\$49,901	\$596,906	31%	\$28,355	\$344,260	\$212,635	11	1	Complete
151	16-SM002	2/16/2016	The Gill Corporation and Its Subsidiary, Castle Industries	El Monte, Ontario	Los Angeles, San Bernardino	Advanced Manufacturing	Aerospace Manufacturing	\$8,472,000	\$713,342	\$271,936	\$3,231,275	38%	N/A	\$2,371,545	\$1,658,203	608	36	Complete
152	16-SM009	10/18/2016	Waste Management Recycling and Disposal Services of California, Inc.	Sun Valley	Los Angeles	Recycled Resource Extraction	Mixed Organics	\$3,500,000	\$294,700	\$293,997	\$3,502,753	100%	\$8,008	\$568,386	\$281,694	37	1	Complete
153	16-SM011	10/18/2016	SANCO Services, LP	Escondido	San Diego	Recycled Resource Extraction	Mixed Recycling	\$24,190,000	\$2,036,798	\$1,440,631	\$17,116,898	71%	\$91,615	\$3,306,064	\$1,360,881	112	12	Complete
154	16-SM013	10/18/2016	Recology San Francisco	San Francisco	San Francisco	Recycled Resource Extraction	Mixed Recycling	\$7,917,170	\$666,626	\$654,667	\$7,775,140	98%	\$16,789	\$701,902	\$52,065	127	8	Complete
155	16-SM014	10/18/2016	Monterey Regional Waste Management District	Marina	Monterey	Recycled Resource Extraction	Mixed Recycling	\$11,401,677	\$960,021	\$960,021	\$11,401,677	100%	\$44,567	\$1,310,429	\$394,975	35	4	Complete
156	16-SM021	11/15/2016	GreenWaste Recovery, Inc.	San Jose	Santa Clara	Recycled Resource Extraction	Mixed Recycling and Organics	\$4,458,683	\$375,421	\$129,037	\$4,458,683	100%	\$9,786	\$910,539	\$544,904	26	2	Complete
157	16-SM031	12/13/2016	Eslinger Biodiesel Inc.	Fresno	Fresno	Alternative Source	Biomass Processing and Fuel Production	\$8,394,385	\$706,807	\$706,274	\$8,394,385	100%	\$570,932	\$2,291,152	\$2,155,277	34	2	Complete
158	16-SM033	12/13/2016	ABEC #3 LLC dba Lake View Farms Dairy Biogas	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$2,401,884	\$202,239	\$202,239	\$2,401,884	100%	\$33,640	\$311,256	\$142,657	25	3	Complete
159	16-SM034	12/13/2016	ABEC #4 LLC dba CE&S Dairy Biogas	Bakersfield	Kern	Alternative Source	Biogas Capture and Production	\$2,701,502	\$227,467	\$227,466	\$2,701,502	100%	\$57,815	\$506,804	\$337,152	24	4	Complete
160	16-SM036	12/13/2016	Tesla Motors, Inc.	Fremont; Hawthorne; Palo Alto; Menlo Park, Lathrop	Alameda; Los Angeles; Santa Clara; San Mateo, San Joaquin	Advanced Transportation	Electric Vehicle Manufacturing	\$560,917,080	\$47,229,218	\$47,229,218	\$560,917,080	100%	\$7,883,861	\$46,343,056	\$6,997,699	1,585	80	Complete
161	17-SM003	1/17/2017	Tesla Motors, Inc.	Fremont	Alameda	Advanced Transportation	Electric Vehicle Manufacturing	\$287,322,328	\$24,192,540	\$24,113,805	\$287,322,316	100%	\$2,796,551	\$20,997,523	-\$398,467	1,011	43	Complete
162	17-SM009	4/18/2017	Best Express Foods, Inc.	Stockton	San Joaquin	Advanced Manufacturing	Advanced Food Production	\$3,502,976	\$294,951	\$293,997	\$3,502,753	100%	N/A	\$1,185,647	\$890,697	78	4	Complete
163 164	17-SM022 17-SM045	5/16/2017 6/20/2017	SJV Biodiesel, LLC U.S. Corrugated of Los	Pixley Cerritos	Tulare Los Angeles	Alternative Source Advanced Manufacturing	Biodiesel Production Corrugated Packaging	\$6,680,600 \$5,834,792	\$562,507 \$491,289	\$560,241 \$488,982	\$6,680,072 \$5,834,792	100%	\$287,262 N/A	\$2,711,381 \$2,325,511	\$2,436,136 \$1,834,222	20 95	9	Complete
165	17-SM043	10/17/2017	Angeles, Inc. SunLine Transit Agency	Thousand Palms	Riverside	Alternative Source	Manufacturing Renewable Hydrogen	\$7,000,000	\$589,400	\$585,206	\$7,000,000	100%	\$23,821	\$720,765	\$1,634,222	4	1	Complete
166	18-SM004	3/20/2018	Tesla, Inc. (FKA Tesla	Fremont	Alameda	Advanced Transportation	Production Electric Vehicle	\$239,234,449	\$20,000,000	\$19,989,926	\$239,113,950	100%	\$2,581,524	\$19,018,169	\$1,599,693	842	36	Complete
167	18-SM007	3/20/2018	Motors, Inc.) Sierra Institute for Community and	Quincy	Plumas	Alternative Source	Manufacturing Biomass Processing and Fuel Production	\$516,286	\$43,162	\$21,535	\$257,591	50%	\$4,940	\$31,347	-\$6,874	8	2	Complete
168	18-SM006	4/17/2018	Environment Siva Power, Inc.	Santa Clara	Santa Clara	Alternative Source	Solar Photovoltaic	\$6,746,508	\$564,008	\$396,214	\$4,739,398	70%	\$339,550	\$729,070	\$504,612	62	6	Complete
169	18-SM009	5/15/2018	Tahoe Asphalt, Inc.	South Lake Tahoe	El Dorado	Recycled Resource	Manufacturing Asphalt Recycling	\$511,000	\$42,720	\$42,720	\$511,000	100%	\$3,484	\$85,695	\$46,549	2	1	Complete
170	18-SM025	10/16/2018	EDCO Disposal Corporation	Lemon Grove	San Diego	Extraction Recycled Resource	Mixed Recycling	\$3,750,505	\$313,542	\$313,542	\$3,750,500	100%	\$18,776	\$700,109	\$405,343	24	1	Complete
171	18-SM030	11/13/2018	Clerprem USA Corp.	Sacramento	Sacramento	Extraction  Advanced Manufacturing	Passenger Seating	\$876,493	\$73,275	\$73,253	\$876,230	100%	N/A	\$231,095	\$157,820	10	1	Complete
172	18-SM031	11/13/2018	Niagara Bottling, LLC	Rialto	San Bernardino	Advanced Manufacturing	System Manufacturing Water Bottling	\$70,220,748	\$5,870,455	\$5,214,888	\$62,379,041	89%	N/A	\$6,595,424	\$724,970	189	14	Complete
173	10-SM001	11/17/2010	Bowerman Power LFG, LLC	Irvine	Orange	Alternative Source	Landfill Gas Capture and	\$9,240,000	\$840,840	\$0	\$0	0%	\$398,492	\$1,008,052	\$565,704	30	3	Inactive
174	10-SM003	11/17/2010	ABEC Bidart Old River, LLC	Bakersfield	Kern	Alternative Source	Production Biogas Capture and Production	\$4,738,000	\$431,158	\$0	\$0	0%	\$3,080,806	\$438,844	\$3,088,491	50	6	Inactive
175	10-SM005	11/17/2010	Gallo Cattle Company	Atwater	Merced	Alternative Source	Biogas Capture and	\$1,245,000	\$113,295	\$0	\$0	0%	\$791,959	\$130,374	\$809,038	30	3	Inactive
176	10-SM006	11/17/2010	Solyndra LLC	Fremont	Alameda	Alternative Source	Production  Solar Photovoltaic  Manufacturing	\$381,776,000	\$34,741,616	\$25,127,322	\$277,309,757	73%	\$22,202,363	\$20,765,274	\$8,226,021	2,084	225	Inactive
177	10-SM009	11/17/2010	Nanosolar Inc.	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic	\$140,187,900	\$12,757,099	\$4,306,412	\$53,035,063	38%	\$10,527,415	\$6,992,728	\$4,763,045	410	36	Inactive
178	10-SM011	11/17/2010	Stion Corporation	San Jose	Santa Clara	Alternative Source	Manufacturing Solar Photovoltaic Manufacturing	\$105,473,402	\$9,598,080	\$0	\$0	0%	\$3,512,324	\$6,207,404	\$121,648	493	47	Inactive
179	10-SM014	11/17/2010	Calisolar Inc.	Sunnyvale	Santa Clara	Alternative Source	Manufacturing Solar Photovoltaic Manufacturing	\$39,000,000	\$3,549,000	\$0	\$0	0%	\$1,971,609	\$1,975,797	\$398,407	273	13	Inactive
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15   15-90/05   12/13/2010   Common Problems   Invest   Orange   Alternative Storre   Alter	Nur			Applicant Name	City	County	Project Type	Use of Proceeds				QP Amount Reported	% Conveyed	Environmental	Fiscal		Expected Total Jobs <sup>2</sup>	Expected Total Jobs from STE <sup>2</sup>	Project Status
Section   Processing Section	180 10-S	SM010	12/15/2010	Simbol, Inc.		Imperial	Alternative Source		\$42,484,174	\$3,866,060	\$164,278	\$1,938,796	5%	\$558,363	\$9,552,414	\$6,244,717	212	23	Inactive
15 950/18   15 9	181 10-S	SM016	12/15/2010	Technologies Worldwide,	Irvine	Orange	Alternative Source		\$8,945,858	\$814,073	\$0	\$0	0%	\$508,282	\$5,895,571	\$5,589,780	94	11	Inactive
18.   19.0002   19.12/2/2019   20.00000   20.0000   20.0000   20.0000   20.0000   20.0000   20.0000   20.0000   20.0000   20	182 10-S	SM018	12/15/2010		Salinas	Monterey	Advanced Transportation		\$3,708,050	\$337,433	\$0	\$0	0%	\$65,608	\$3,018,494	\$2,746,669	126	14	Inactive
1.5   1.5 Mod	183 10-S	SM019	12/15/2010	Soliant Energy, Inc.	Monrovia	Los Angeles	Alternative Source	Solar Photovoltaic	\$9,966,500	\$906,952	\$0	\$0	0%	\$1,142,989	\$1,709,894	\$1,945,932	38	5	Inactive
25   25   25   25   25   25   25   25	184 10-S	SM021	12/15/2010	Ameresco Crazy Horse LLC	Salinas	Monterey	Alternative Source	Landfill Gas Capture and	\$1,558,460	\$141,820	\$0	\$0	0%	\$103,093	\$432,228	\$393,501	12	1	Inactive
156   154000   1/5/2011   Milcole   Somprole   Some Attendates Source   Soft Photocological   Soft Photocolo	185 10-S	SM027	12/15/2010	Alta Devices, Inc.	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic	\$40,845,000	\$3,716,895	\$1,108,616	\$13,653,538	33%	\$561,404	\$5,025,666	\$1,870,175	322	37	Inactive
15   15   15   15   16   16   16   16	186 11-S	SM002	1/25/2011	MiaSolé	Sunnyvale	Santa Clara	Alternative Source	Solar Photovoltaic	\$26,092,000	\$2,374,372	\$881,599	\$10,883,941	42%	\$3,246,664	\$1,363,913	\$2,236,206	56	3	Inactive
15 000005   6/28/2011   Recology East Bay   Oakland   Alameds   Alternative Source   Bloomass Processing and Taylor Production   S17,403.090   S136,981   50   50   0%   S11,128   S506,852   S281,113   S18,972.99   S505,36.00   S17,403.99	187 11-S	SM007	5/18/2011	Amonix, Inc.	Seal Beach	Orange	Alternative Source	Solar Photovoltaic	\$2,278,900	\$207,380	\$0	\$0	0%	\$244,895	\$557,789	\$595,304	153	2	Inactive
18	188 11-S	SM005	6/28/2011	Recology East Bay	Oakland	Alameda	Alternative Source	Biomass Processing and	\$3,703,090	\$336,981	\$0	\$0	0%	\$111,243	\$506,852	\$281,113	46	5	Inactive
19	189 11-S	SM012	8/23/2011	CE Obsidian Energy, LLC	Imperial	Imperial	Alternative Source	Geothermal Brine	\$174,453,978	\$14,130,772	\$0	\$0	0%	\$7,487,143	\$11,697,269	\$5,053,640	381	39	Inactive
15   11   15   11   15   12   12   13   15   10   12   12   12   13   15   10   14   15   15   15   15   15   15   15	190 11-S	SM014	8/23/2011	SoloPower Inc.	San Jose	Santa Clara	Alternative Source	Solar Photovoltaic	\$8,411,240	\$681,310	\$494,484	\$6,104,736	73%	\$419,024	\$575,484	\$313,197	40	1	Inactive
192   12-54001   2/71/2012   Soraa, Inc.   Fremont   Alameda   Alternative Source   Entry Efficient LED   13-54001   10/16/2012   Electric Vehicles   Electric Vehic	191 11-S	SM015	8/23/2011	Amonix, Inc			Alternative Source	Solar Photovoltaic	\$7,879,667	\$638,253	\$0	\$0	0%	\$740,148	\$2,884,021	\$2,985,916	200	12	Inactive
123-MID   10/16/2012   International, LIC   Stockton   San Joseph   Advanced Transportation   Manufacturing   S574/692   546-542   526-6386   53,170.809   55%   588,283   5906,571   5524,512	192 12-S	SM001	2/21/2012	Soraa, Inc.	Fremont	Alameda	Alternative Source		\$57,002,457	\$4,617,199	\$1,708,596	\$20,380,383	36%	\$30,775,968	\$2,368,664	\$28,527,434	180	14	Inactive
194   12-8M011   10/16/2012   Clean World Partners LLC   Sacramento   Sacramento   Alternative Source   Blomass Processing and production   195   13-5M004   4/16/2013   El Harrison and Sons   Rentals, inc.   Rentals, inc.   Oxnard   Ventura   Alternative Source   Blomass Processing and production   197   14-5M002   3/18/2014   CleanWorld   San Bernardino   San Bernardino   Alternative Source   Blomass Processing and production   58,553,000   5548,486   5429,578   55,101,878   78%   N/A   5539,522   -58,564   197   14-5M002   3/18/2014   Recology Bionergy   Vacaville   Solano   Alternative Source   Blomass Processing and Fuel Production   Blogas Capture and Fuel Production   198,000   1	193 12-S	SM010	10/16/2012		Stockton	San Joaquin	Advanced Transportation		\$5,744,962	\$465,342	\$256,836	\$3,170,809	55%	\$83,283	\$906,571	\$524,512	114	8	Inactive
195   13-SM004   4/16/2013   El Harrison and Sons Rentals, Inc.   Rentals, I	194 12-S	SM011	10/16/2012		Sacramento	Sacramento	Alternative Source	Biomass Processing and	\$11,796,759	\$955,537	\$0	\$0	0%	\$204,651	\$977,083	\$226,196	24	3	Inactive
196   13-SM014   12/17/2013   Boxer Industries, Inc.   Redwood City   San Mateo   Advanced Manufacturing   Carbon Black Production   56,553,000   \$548,486   \$429,578   \$55,101,878   78%   N/A   \$539,522   \$58,964   \$199,14-SM002   3/18/2014   CleanWorld   CleanWorld   CleanWorld   San Bernardino   San Bernardino   San Bernardino   Alternative Source   Biogas Capture and Fuel Production   Section   Sec	195 13-S	SM004	4/16/2013		Oxnard	Ventura	Alternative Source	Biogas Capture and	\$1,212,095	\$101,452		\$0	0%	\$19,311	\$108,487	\$26,345	6	1	Inactive
14-SM002   3/18/2014   CleanWorld   San Bernardino   San	196 13-S	SM014	12/17/2013		Redwood City	San Mateo	Advanced Manufacturing		\$6,553,000	\$548,486	\$429,578	\$5,101,878	78%	N/A	\$539,522	-\$8,964	12	1	Inactive
18-5M000   8/19/2014   AltAir Paramount, LLC   Paramount   Los Angeles   Alternative Source   Production   S2,98/10/35   S2,186,844   S0   S0   S0   S71,186   S2,747,303   S32,247	197 14-S	SM002	3/18/2014	CleanWorld	San Bernardino	San Bernardino	Alternative Source		\$6,698,715	\$564,032	\$0	\$0	0%	\$163,485	\$858,211	\$457,665	26	3	Inactive
14-5MULD    14-5MULD    18/19/2014   After Paramount   LOS Angeles   Alternative Source   Production   S16,325,984   \$1,374,088   \$911,002   \$10,819,502   66%   \$2,87,23   \$5,023,164   \$3,935,750   \$20,114   \$10,415   \$119,300   \$5%   \$28,671   \$596,885   \$440,316   \$20,114   \$14-5MULD    \$14-5MULD	198 14-S	SM006	5/20/2014	Recology Bioenergy	Vacaville	Solano	Alternative Source		\$25,967,035	\$2,186,424	\$0	\$0	0%	\$271,168	\$2,747,503	\$832,247	57	8	Inactive
200   14-SM014   8/19/2014   Mendota Bioenergy, LLC   Mendota Bioener	199 14-S	SM010	8/19/2014	AltAir Paramount, LLC	Paramount	Los Angeles	Alternative Source		\$16,325,984	\$1,374,648	\$911,002	\$10,819,502	66%	\$287,233	\$6,023,164	\$4,935,750	141	3	Inactive
201   14-SM013   9/16/2014   Corporation   Helendale   Bernardino   Advanced Manufacturing   S345,296,354   S29,073,953   S0   S0   O%   N/A   S38,053,138   S8,979,185	200 14-S	SM014	8/19/2014	Mendota Bioenergy, LLC	Mendota	Fresno	Alternative Source		\$2,200,000	\$185,240	\$10,045	\$119,300	5%	\$28,671	\$596,885	\$440,316	28	3	Inactive
202   14-SM019   10/21/2014   Solexel, Inc.   Milpitas   Santa Clara   Alternative Source   Solar Photovoltaic   Manufacturing   \$20,500,000   \$1,726,100   \$20,500,000   100%   \$475,809   \$1,261,678   \$511,387   \$203   14-SM024   3/17/2015   Haas Automation, Inc.   Oxnard   Ventura   Advanced Manufacturing   CNC Machine   Manufacturing   Santa Clara   Santa Clara   Santa Clara   Advanced Manufacturing   Santa Clara	201 14-S	SM013	9/16/2014				Advanced Manufacturing		\$345,296,354	\$29,073,953	\$0	\$0	0%	N/A	\$38,053,138	\$8,979,185	1,213	91	Inactive
203         14-SM024         3/17/2015         Haas Automation, Inc.         Oxnard         Ventura         Advanced Manufacturing Manufacturing Manufacturing         \$81,426,200         \$6,856,086         \$0         \$0         0%         N/A         \$38,174,218         \$31,318,132           204         15-SM005         4/21/2015         GKN Aerospace Chem-Tronics, Inc.         Santa Ana         Orange         Advanced Manufacturing         \$118,687,529         \$9,993,490         \$1,918,895         \$22,789,729         19%         N/A         \$8,483,497         -\$1,509,993           205         15-SM004         6/16/2015         T2Energy, ILC         Vista         San Diego         Advanced Manufacturing         Omega Oil Production         \$4,737,500         \$398,898         \$0         \$0         0%         N/A         \$1,881,353         \$1,482,455           206         16-SM001         1/19/2016         Atleva USA Inc         Menlo Park, Tracy, Sacramento         San Mateo, San Jouquin, Sacramento         Advanced Transportation         Electric Vehicle Manufacturing         \$530,750,000         \$44,689,150         \$0         \$0         \$5,593,675         \$137,469,584         \$98,374,109           207         16-SM001         10/18/2016         CRM Co., ILC.         Stockton         San Joaquin         Recycled Resource	202 14-S	SM019	10/21/2014		Milpitas		Alternative Source	Solar Photovoltaic	\$20,500,000	\$1,726,100	\$1,726,100	\$20,500,000	100%	\$475,809	\$1,261,678	\$11,387	128	12	Inactive
204 15-SM005 4/21/2015 GKN Aerospace Chem-Tronics, Inc. Santa Ana Orange Advanced Manufacturing S118,687,529 59,93,490 \$1,918,895 \$22,789,729 19% N/A \$8,483,497 .51,509,993	203 14-S	SM024	3/17/2015	Haas Automation, Inc.	Oxnard	Ventura	Advanced Manufacturing	CNC Machine	\$81,426,200	\$6,856,086	\$0	\$0	0%	N/A	\$38,174,218	\$31,318,132	1,235	51	Inactive
206 16-SM001 1/19/2016 Atleva USA Inc Menlo Park, Tracy, Sarramento Sacramento Sacrament	204 15-S	SM005	4/21/2015		Santa Ana	Orange	Advanced Manufacturing	Aerospace	\$118,687,529	\$9,993,490	\$1,918,895	\$22,789,729	19%	N/A	\$8,483,497	-\$1,509,993	231	13	Inactive
200 16-5M001 1/19/2016 Afteva USA in C Sacramento Sacra	205 15-S	SM004	6/16/2015	T2Energy, LLC	Vista	San Diego	Advanced Manufacturing	Omega Oil Production	\$4,737,500	\$398,898	\$0	\$0	0%	N/A	\$1,881,353	\$1,482,455	48	3	Inactive
207 16-5M015 10/18/2016 CRM Co., LLC. Stockton San Joaquin Extraction Crumb Tire Rubber \$3,400,000 \$286,280 \$0 \$0 \$0 \$0% \$5,872 \$1,015,541 \$735,133	206 16-5	SM001	1/19/2016	Atieva USA Inc	, , , , , , , , , , , , , , ,		Advanced Transportation		\$530,750,000	\$44,689,150	\$0	\$0	0%	\$5,593,675	\$137,469,584	\$98,374,109	1,547	98	Inactive
and its CANADA 10/10/2015 MSD Investor U.S. Cast Datum Recycled Resource Many Daviding Annual Cast Datum Cast	207 16-S	SM015	10/18/2016	CRM Co., LLC.	Stockton	San Joaquin	,	Crumb Tire Rubber	\$3,400,000	\$286,280	\$0	\$0	0%	\$5,872	\$1,015,541	\$735,133	32	2	Inactive
208 16-5M019 10/18/2016 MSB Investors, LLC Santa Barbara Santa S	208 16-S	SM019	10/18/2016	MSB Investors, LLC	Santa Barbara	Santa Barbara	Recycled Resource	Mixed Recycling	\$32,403,272	\$2,728,356	\$0	\$0	0%	\$80,208	\$2,985,127	\$336,980	75	11	Inactive
209 16-SM022 10/18/2016 EDCO Disposal Corporation San Diego San Diego Recycled Resource Extraction Mixed Recycling \$10,000,000 \$842,000 \$0 \$0 0% \$47,049 \$961,493 \$166,542	209 16-S	SM022	10/18/2016	EDCO Disposal Corporation	San Diego	San Diego		Mixed Recycling	\$10,000,000	\$842,000	\$0	\$0	0%	\$47,049	\$961,493	\$166,542	45	5	Inactive
210 16-SM023 10/18/2016 EDCO Transport Services Signal Hill Los Angeles Recycled Resource Extraction Mixed Recycling \$10,500,000 \$884,100 \$0 \$0 0% \$48,397 \$1,094,340 \$258,637	210 16-S	SM023	10/18/2016	EDCO Transport Services	Signal Hill	Los Angeles		Mixed Recycling	\$10,500,000	\$884,100	\$0	\$0	0%	\$48,397	\$1,094,340	\$258,637	37	5	Inactive
211 17-SM012 1/17/2017 TAP Power LLC Arcata Humboldt Alternative Source Biomass Processing and Fuel Production \$9,213,514 \$775,778 \$0 \$0 0% \$340,641 \$1,120,388 \$685,251	211 17-S	SM012	1/17/2017	TAP Power LLC	Arcata	Humboldt			\$9,213,514	\$775,778	\$0	\$0	0%	\$340,641	\$1,120,388	\$685,251	33	4	Inactive
212 17-5M016 3/21/2017 Colony Energy Partners- Tulare, LLC Tulare Tulare Alternative Source Biomass Processing and Fuel Production \$20,800,000 \$1,751,360 \$0 \$0 0% \$581,721 \$2,675,765 \$1,506,126	212 17-S	SM016	3/21/2017		Tulare	Tulare	Alternative Source	Biomass Processing and	\$20,800,000	\$1,751,360	\$0	\$0	0%	\$581,721	\$2,675,765	\$1,506,126	49	7	Inactive
213 17-5M017 3/21/2017 FoodService Partners, LLC Richmond Contra Costa Advanced Manufacturing Advanced Food Production \$8,500,000 \$715,700 \$0 \$0 0% N/A \$6,165,933 \$5,450,233	213 17-S	SM017	3/21/2017		Richmond	Contra Costa	Advanced Manufacturing	Advanced Food	\$8,500,000	\$715,700	\$0	\$0	0%	N/A	\$6,165,933	\$5,450,233	240	15	Inactive
214 17-SM020 4/18/2017 CALAMCO NH3 LLC Taft Kern Advanced Manufacturing Fertilizer Production \$107,607,827 \$9,060,579 \$0 \$0 0% N/A \$16,925,300 \$7,864,721	214 17-S	SM020	4/18/2017	CALAMCO NH3 LLC	Taft	Kern	Advanced Manufacturing		\$107,607,827	\$9,060,579	\$0	\$0	0%	N/A	\$16,925,300	\$7,864,721	84	11	Inactive
215 17-SM048 6/20/2017 Tracy Renewable Energy, LLC Tracy San Joaquin Alternative Source Ethanol Production \$52,246,456 \$4,399,152 \$0 \$0 0% \$1,620,925 \$15,913,811 \$13,135,585	215 17-S	SM048	6/20/2017		Tracy	San Joaquin	Alternative Source	Ethanol Production	\$52,246,456	\$4,399,152	\$0	\$0	0%	\$1,620,925	\$15,913,811	\$13,135,585	97	10	Inactive
216         17-SM051         6/20/2017         Schlosser Forge Company         Rancho Cucamonga         San Bernardino         Advanced Manufacturing         Aero Engine Ring Forging         \$53,568,357         \$4,510,456         \$0         \$0         N/A         \$4,530,814         \$20,359	216 17-S	SM051	6/20/2017	Schlosser Forge Company		San Bernardino	Advanced Manufacturing	Aero Engine Ring Forging	\$53,568,357	\$4,510,456	\$0	\$0	0%	N/A	\$4,530,814	\$20,359	263	17	Inactive
217 17-SM046 7/18/2017 Pacific Ethanol Stockton, LLC Stockton San Joaquin Alternative Source Biogas Capture and Production \$5,932,500 \$499,517 \$0 \$0 0% \$273,362 \$693,533 \$467,378			7/19/2017			San Joaquin	Alternative Source		\$5,932,500	\$499,517	\$0	\$0	0%	\$273,362	\$693,533	\$467,378	31	5	Inactive

As of December 1, 2019

		Date of Board Consideration	Applicant Name	City	County	Project Type	Use of Proceeds	QP Amount	STE Amount (Anticipated) <sup>1</sup>	STE Used to Date <sup>1</sup>	QP Amount Reported	% Conveyed	Estimated Environmental Benefit	Estimated Fiscal Benefit <sup>2</sup>	Estimated Net Benefit <sup>2</sup>	Expected Total Jobs <sup>2</sup>	Expected Total Jobs from STE <sup>2</sup>	Project Status
218	17-SM010	8/15/2017	Verdeco Recylcing, Inc.	South Gate	Los Angeles	Advanced Manufacturing	Recycled Food Packaging Manufacturing	\$4,940,350	\$415,977	\$0	\$0	0%	N/A	\$1,699,834	\$1,283,856	8	1	Inactive
219	18-SM005	3/20/2018	Thermal Technology, LLC	Santa Rosa	Sonoma	Advanced Manufacturing	Additive Manufacturing	\$8,726,448	\$729,531	\$0	\$0	0%	N/A	\$799,519	\$69,988	21	2	Inactive
220	18-SM010	5/15/2018	GB CNC Services, LLC	Fountain Valley	Orange	Advanced Manufacturing	Turned Part Manufacturing	\$7,680,000	\$642,048	\$23,441	\$280,397	4%	N/A	\$1,164,200	\$522,152	37	2	Inactive
221	18-SM012	6/19/2018	Chanje Energy, Inc.	Hawthorne	Los Angeles	Advanced Transportation	Electric Vehicle Manufacturing	\$22,329,400	\$1,866,738	\$0	\$0	0%	\$15,578,624	\$71,861,266	\$85,573,152	260	15	Inactive
222	18-SM020	8/21/2018	WIE-AGRON Bioenergy, LLC	Watsonville	Santa Cruz	Alternative Source	Biodiesel Production	\$7,685,000	\$642,466	\$0	\$0	0%	\$73,544	\$1,216,403	\$647,480	45	7	Inactive
	222						Totals:	\$9,774,554,603	\$825,508,530	\$396,963,742	\$4,708,075,578	48%	\$182,472,901	\$1,493,394,715	\$850,359,895	65,906	3,630	

**Applications Previously Considered and Denied** 

							7	plications	reviously con	sidered and L	remeu		
	Application Number	Applicant Name	City	County	Project Type	Use of Proceeds		QP Amount	STE Amount (Anticipated) <sup>1</sup>	Estimated Fiscal Benefit <sup>2</sup>	Estimated Net Benefit <sup>2</sup>	Expected Total Jobs <sup>2</sup>	Expected Total Jobs from STE <sup>2</sup>
1	16-SM020	Zanker Road Resource Management	San Jose	Santa Clara	Recycled Feedstock	Mixed Recycling	\$	1,512,796	\$ 127,377	\$ 227,254	\$ 100,565	14	2
2	19-SM013	FirstElement Fuel Inc.	Beverly Hills	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,503,766	\$ 209,315	\$ 455,672	\$ 246,357	23	2
3	19-SM014	FirstElement Fuel Inc.	Campbell	Santa Clara	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,202,766	\$ 184,151	\$ 438,733	\$ 254,582	23	2
4	19-SM015	FirstElement Fuel Inc.	Concord	Contra Costa	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,594,766	\$ 216,922	\$ 460,711	\$ 243,789	23	2
5	19-SM016	FirstElement Fuel Inc.	Culver City	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,594,766	\$ 216,922	\$ 460,977	\$ 244,054	23	2
6	19-SM017	FirstElement Fuel Inc.	Fountain Valley	Orange	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,594,766	\$ 216,922	\$ 459,241	\$ 242,319	23	2
7	19-SM018	FirstElement Fuel Inc.	Mission Hills	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,503,766	\$ 209,315	\$ 455,672	\$ 246,357	23	2
8	19-SM019	FirstElement Fuel Inc.	Redwood City	San Mateo	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,503,766	\$ 209,315	\$ 454,860	\$ 245,545	23	2
9	19-SM020	FirstElement Fuel Inc.	San Diego	San Diego	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,594,766	\$ 216,922	\$ 460,516	\$ 243,594	23	2
10	19-SM021	FirstElement Fuel Inc.	Sherman Oaks	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$	1,966,766	\$ 164,422	\$ 424,502	\$ 260,081	23	2
11	19-SM022	FirstElement Fuel Inc.	Studio City	Los Angeles	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,267,766	\$ 189,585	\$ 441,945	\$ 252,360	23	2
12	19-SM023	FirstElement Fuel Inc.	Sunnyvale	Santa Clara	Advanced Manufacturing	Fuel Grade Hydrogen	\$	2,202,766	\$ 184,151	\$ 438,733	\$ 254,582	23	2

<sup>&</sup>lt;sup>1</sup> Under the Program the value of a specific project's sales and use tax exclusion is calculated using the statewide sales and use tax average. The statewide average was estimated at 9.1% through June 2011 and changed to 8.1% in July 2011, 8.37% in January 2013, 8.42% in March 2014, and 8.36% in January 2018.

<sup>&</sup>lt;sup>2</sup> These benefits are estimates that are calculated under the Program's evaluation system at the time of Board approval. Applicants are required to provide annual reports to CAEATFA on actual project activity.