



Administration Building  
West Hearing Room  
5334 S. Prince St.  
Littleton, CO 80120  
303-795-4630  
Relay Colorado 711

Kathleen Conti, District 1  
Nancy Sharpe, Chair, District 2  
Jeff Baker, District 3  
Nancy Jackson,, District 4  
Bill Holen, Chair Pro Tem, District 5

## Study Session March 10, 2020

The Arapahoe County Board of County Commissioners typically holds weekly Study Sessions on Monday and Tuesday. Study Sessions (except for Executive Sessions) are open to the public and items for discussion are included on this agenda. Agendas (except for Executive Sessions agendas) are available through the Commissioners' Office or through the County's web site at [www.arapahoegov.com](http://www.arapahoegov.com). Please note that the Board may discuss any topic relevant to County business, whether or not the topic has been specifically noticed on this agenda. In particular, the Board typically schedules time each Monday under "Committee Updates" to discuss a wide range of topics. In addition, the Board may alter the times of the meetings throughout the day, or cancel or reschedule noticed meetings. Questions about this agenda? Contact the Commissioners' Office at 303-795-4630 or by e-mail at [commissioners@arapahoegov.com](mailto:commissioners@arapahoegov.com)

### Study Session Topics

**10:00 A.M. \*Extension Of Business Personal Property Tax Rebate For Nuburu Inc. Request (WHR)**

Discussion of a request from Denver South Economic Development Partnership for an extension of the Business Personal Property Tax Rebate for Nuburu, Inc.

*Request: Information/Direction*

*Christine Shapard, VP, Denver South Economic Development Partnership*

Documents:

[NUBURU REQUEST FOR EXTENSION OF BPPT 2\\_26\\_20\\_FINAL.PDF](#)  
[NUBURU 2020 BPPT SUPPORT LETTER CENTENNIAL.PDF](#)  
[COPY OF 2011 THROUGH CURRENT YEAR FINAL IO TABLE \(002\)](#)  
[NUBURU.XLSX](#)

**10:30 A.M. Administrative Meeting - Director Goal Setting (WHR)**

*Bryan Weimer, Director, Public Works and Development*

*Dusty Sash, Total Compensation Manager, Human Resources*

### Break

**1:30 P.M. Administrative Meeting - Director Goal Setting (WHR)**

*Michelle Halstead, Director, Communications and Administrative Services  
Dusty Sash, Total Compensation Manager, Human Resources*

**2:30 P.M. Administrative Meeting - Director Goal Setting (WHR)**

*Shannon Carter, Director, Open Spaces  
Dusty Sash, Total Compensation Manager, Human Resources*

**3:30 P.M. Administrative Meeting - Director Goal Setting (WHR)**

*Cheryl Ternes, Director, Human Services  
Dusty Sash, Total Compensation Manager, Human Resources*

**4:30 P.M. Post Leadership Workshop Messaging Discussion (WHR)**

*Board of County Commissioners*

**\* To Be Recorded As Required By Law**

*WHR - West Hearing Room*

*Arapahoe County is committed to making its public meetings accessible to persons with disabilities.*

*Assisted listening devices are available. Ask any staff member and we will provide one for you.*

*If you need special accommodations, contact the Commissioners' Office at 303-795-4630 or Relay  
Colorado 711.*

*Please contact our office at least 3 days in advance to make arrangements.*

**TO: Arapahoe County Commissioners**

**FROM: Christine Shapard, Denver South Economic Development Partnership**

**SUBJECT: Nuburu Inc. Business Personal Property Tax Rebate Extension**

**DATE: February 27, 2020**

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### **Project Description**

Nuburu Inc. (Nuburu) is a local start-up company with offices located at 7442 S Tucson Way in the City of Centennial. The company designs and manufactures lasers that significantly improve the manufacturability and performance of batteries for electric vehicles, smart phones and performance of electric vehicles. Additionally, Nuburu provides revolutionary 3D printing technology that enables large scale printing of metal parts.

The Arapahoe County Board of County Commissioners (Board) approved in 2015 a 5-year Business Personal Property Tax (BPPT) incentive agreement to support the location of Nuburu in Arapahoe County (County). Since that time, the company has added 39 full time employees, received two worldwide patents for their blue laser system, increased sales, and expanded their commercial space in the City of Centennial. Positions added include engineering, and production/technician positions with a \$120,000 average annual wage.

Nuburu anticipates a third round of start-up funding during summer 2020, which may bring their investment capital to a \$80M total. Additional funding will provide Nuburu the ability to continue product development, increase workforce, and expand commercial space occupied in Arapahoe County.

### **Request of Arapahoe County**

The Denver South Economic Development Partnership (DSEDP) and the City of Centennial, on behalf of Nuburu, request a 5-year extension of the existing BPPT incentive agreement between the County and Nuburu. The project meets eligibility guidelines defined in Colorado Revised Statute Sections 30-11-123 and 39-30-105(7)(e). Company representatives are prepared to work with County staff to draft a BPPT incentive agreement extension.

### **Objective**

The objective of this request is to support the attraction of high-quality jobs and primary employers to Arapahoe County and the Denver South region. Nuburu anticipates significant growth over the next five years which may result in direct and indirect economic impact to the region. DSEDP and the City of Centennial support the expansion of Nuburu and look forward to working with the County to facilitate the company's growth in Colorado. Thank you for your consideration.



February 26, 2020

Nancy S. Sharpe, Chair  
Board of County Commissioners  
Arapahoe County  
5334 South Prince Street  
Littleton, CO 80120

Commissioner Sharpe,

I am writing this letter in support of Nuburu Inc.'s request for a five-year extension of Business Personal Property Tax Rebates with Arapahoe County.

Nuburu is a local start-up company with offices located at 7442 S Tucson Way in the City of Centennial. The company designs and manufactures lasers that significantly improve the manufacturability and performance of batteries for electric vehicles, smart phones and performance of electric vehicles. Additionally, Nuburu provides revolutionary 3D printing technology that enables large scale printing of metal parts.

The Board of County Commissioner's 2015 approval of a five-year Business Personal Property Tax Rebate has been instrumental in Nuburu's growth in Centennial and Arapahoe County, allowing us to attract and grow this innovative company. Since 2015 Nuburu has added 39 full time employees including engineering, and production/technician positions, many with annual wages of \$100,000 or more. In addition, Nuburu has received two worldwide patents for their blue laser system, brought new products to the market, increased sales, and expanded their commercial space in Centennial.

Nuburu anticipates a third round of start-up funding in 2020, which may bring their investment capital to \$80 million. This additional funding will provide Nuburu the ability to continue product development, increase workforce, and expand commercial space occupied in Arapahoe County.

The Board of County Commissioner's approval of five additional years of Business Personal Property Tax Rebate will support Nuburu's growth and Centennial and Denver South Economic Development Partnership's goal of attracting high-quality jobs and primary employers to the Denver South region.

Denver South Economic Development Partnership and the City of Centennial support the expansion of Nuburu and look forward to working with the County to facilitate the company's growth in Colorado.

Sincerely,

Neil Marciniak  
Economic Development Director

Year	Other Job Growth	Denver South EDP			Total Job Growth
2011	4,164	2,185			6,349
2012	6,480	3,536			10,016
2013	4,904	2,046			6,950
2014	6,099	1,584			7,683
2015	1,535	3,322			4,857
2016	5,267	2,067			7,334
2017	1,779	2,001			3,780
2018	6,127	1,378			7,505
2019			0	0	54,474
2020					0

Year	Percent
2011	34.4%
2012	35.3%
2013	29.4%
2014	20.6%
2015	68.4%
2016	28.2%
2017	52.9%
2018	18.4%
2019	
2020	

2011 Input/Output Analysis: Estimated Economic Benefit for Denver-Aurora MSA from New Company Announcements

Company Name	NAICS	Jobs Mult.	Earnings Mult.	Cnty	Description	Initial Jobs Added	Direct, Indirect & Induced Jobs Added	Initial Earnings Added	Direct, Indirect and Induced Earnings	Total New Jobs	Total Added Earnings
Trulia.com	518210	3.49	2.18	Arap	Data Processing, Hosting, and Related Services	160	398	\$16,161,819	\$19,070,946	558	\$35,232,765
RingCentral	517919	5.15	3.11	Arap	All Other Telecommunications	100	415	\$9,855,397	\$20,794,888	515	\$30,650,285
MicroDATA	541512	2.47	1.70	Arap	Computer Systems Design Services	50	74	\$4,983,252	\$3,488,276	124	\$8,471,528
Gordon Composites/ Polystrand	326199	2.22	2.14	Dgls	All Other Plastics Manufacturing	240	293	\$12,966,557	\$14,781,875	533	\$27,748,432
TransCom North America	561422	1.64	1.70	Denver	Telemarketing Bureaus and Other Contact Centers	30	19	\$1,273,056	\$891,139	49	\$2,164,195
24/7 InTouch	561422	1.64	1.70	Arap	Telemarketing Bureaus and Other Contact Centers	100	64	\$4,243,520	\$2,970,464	164	\$7,213,984
Arrow	423690	3.84	2.09	Arap	Other Electronic Parts and Equipment Merchant Wholesalers	1,375	3,905	\$40,331,716	\$43,961,570	5,280	\$84,293,286
TIC The Industrial Company	237000	2.05	1.75	Dgls	Heavy & Civil Engineering Construction	100	105	\$6,834,996	\$5,126,247	205	\$11,961,243
Innovation Pavilion	541600	1.97	1.64	Arap	Management, Scientific and Technical Consulting Services	30	29	\$2,116,616	\$1,354,634	59	\$3,471,250
Totals		3.43	2.14			2,185	5,302	\$98,766,929	\$112,440,040	7,487	\$211,206,969

Sources: Information Supplied by Companies Assisted by Denver South EDP and EMSI 2012.1 Data

Company Name	Comments/Incentive
Trulia.com	Exceeded number of jobs-Jeff Pappas site selector
RingCentral	
MicroDATA	
Gordon Composites/ Polystrand	Douglas County BPPT
TransCom North America	
24/7 InTouch	
Arrow	Colorado JGITC
TIC The Industrial Company	

Innovation  
Pavilion

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2012 Input/Output Analysis: Estimated Economic Benefit for Denver-Aurora MSA from New Company Announcements

Company Name	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect & Induced Jobs Added	Initial Earnings Added	Direct, Indirect and Induced Earnings	Total New Jobs	Total Added Earnings
Comcast	517110	6.59	3.14	Wired Telecommunications Carrier	126	704	\$16,506,687	\$35,324,310	830	\$51,830,997
TriZetto	541512	2.47	1.70	Computer Systems Design Services	750	1,103	\$74,748,775	\$52,324,143	1,853	\$127,072,918
Blockbuster/DISH	515210	2.98	2.02	Cable & Other Subscription Programming	150	297	\$12,809,658	\$13,065,851	447	\$25,875,509
National Bank Holding (NBH)	551111	2.89	1.74	Offices of Bank Holding Companies	50	95	\$6,238,396	\$4,616,413	145	\$10,854,809
Star Tek Financial	561110	1.72	1.79	Administrative Services	95	68	\$4,130,671	\$3,263,230	163	\$7,393,901
Hitachi Data Systems	518210	3.40	2.13	Data Processing, Hosting & Related Svcs	240	576	\$24,790,295	\$28,013,033	816	\$52,803,328
Community Power	332410	1.93	1.90	Power Boiler & Heat Exchanger Mfg	45	42	\$2,369,516	\$2,132,564	87	\$4,502,080
Charles Schwab	523120	3.46	2.13	Securities Brokerage	480	1,181	\$55,827,521	\$63,085,099	1,661	\$118,912,620
Redwood Trust	523110	4.24	2.17	Investment Banking & Securities Dealing	550	1,782	\$81,378,546	\$95,212,899	2,332	\$176,591,445
Kaiser Permanente	621491	2.53	1.89	HMO Medical Center	500	765	\$42,495,533	\$37,821,024	1,265	\$80,316,557
Connexions	561422	1.64	1.70	Telemarketing Bureaus and Other Contact Centers	550	352	\$23,339,357	\$16,337,550	902	\$39,676,907
<b>Totals</b>		<b>2.97</b>	<b>2.02</b>		<b>3,536</b>	<b>6,964</b>	<b>\$344,634,955</b>	<b>\$351,196,117</b>	<b>10,500</b>	<b>\$695,831,072</b>

Sources: Information Supplied by Companies Assisted by Denver South EDP and EMSI 2012.1 Data

Company Name	Comments/Incentives
Comcast	JGITC Colorado/BPPT Arapahoe
TriZetto	JGITC Colorado/BPPT Douglas
Star Tek Financial	BPPT Arapahoe/Ann Harts site select
Hitachi Data Systems	Did not complete incentives with state or Douglas County Site Selector Mike Bennett
Community Power	JGITC Colorado, BPPT Douglas, Site Selector Ted Telford



Charles Schwab	JGITC Colorado/BPPT Douglas
Connexions	Did not finalize incentive with Arapahoe County

Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, 2013

Company Name	NAICS	Jobs Mult.	Earnings Mult.	Cnty	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Fidelity	523110	4.24	2.17	Arap	Investment Banking & Securities Dealing	500	1,620	\$73,980,496	\$86,557,180	2,120	\$160,537,676
Silvergate Pharmaceuticals	325411	6.51	2.45	Arap	Pharmaceutical Compounding	40	220	\$8,392,194	\$12,168,681	260	\$20,560,875
Merrick & Company	541330	2.74	1.76	Arap	Engineering Services	266	463	\$30,185,446	\$22,940,939	729	\$53,126,385
FAI2 Foundation	551114	3.10	1.78	Arap	Corporate HQ: Engineering Consulting	30	63	\$3,993,629	\$3,115,031	93	\$7,108,660
Cool Planet	551114	3.10	1.78	Arap	Corporate HQ: Metal Tank Manufacturing	15	32	\$1,996,814	\$1,557,515	47	\$3,554,329
Charter Communications	515210	3.32	2.14	Dgls	Cable Broadcasting	55	128	\$5,201,545	\$5,929,761	183	\$11,131,306
Digital Risk	522294	5.88	2.70	Denver	Secondary Market Financing	76	371	\$11,586,293	\$19,696,698	447	\$31,282,991
Kinross Gold	551114	3.14	1.79	Denver	Regional Headquarters Gold Mining	105	225	\$14,485,730	\$11,443,727	330	\$25,929,457
Hamon Deltak	551114	3.14	1.79	Arap	Corporate Headquarters	120	257	\$16,555,120	\$13,078,545	377	\$29,633,665
I.H.S.	541511	2.21	1.59	Dgls	Custom Computer Programming Service	185	224	\$17,855,476	\$10,534,731	409	\$28,390,207
Zen Planner	541511	2.21	1.59	Dgls	Custom Computer Programming Service	43	52	\$4,150,192	\$2,448,613	95	\$6,598,805
Selling Simplified	561422	1.69	1.65	Arap	Customer Support Center	70	48	\$2,962,657	\$1,925,727	118	\$4,888,384
Via West	518210	3.56	2.21	Dgls	Data Center	25	64	\$2,654,007	\$3,211,348	89	\$5,865,355
Surrey Satellite	517410	5.35	3.00	Dgls	Satellite Telecommunications	116	505	\$12,817,020	\$25,634,040	621	\$38,451,060
Visa	522210	4.42	2.64	Dgls	Credit Card Issuing	400	1,368	\$43,571,205	\$71,456,776	1,768	\$115,027,981
<b>Totals</b>		<b>3.76</b>	<b>2.16</b>			<b>2,046</b>	<b>5,639</b>	<b>\$250,387,824</b>	<b>\$291,699,313</b>	<b>7,685</b>	<b>\$542,087,137</b>

Sources: EMSI Complete Employment 2013.3

Company Name	Comments/Incentives
Fidelity	JGITC Colorado/BPPT Arapahoe
Cool Planet	John Rocca site selector
Charter Communications	JGITC Colorado/BPPT Douglas Site Selector Kelly R
I.H.S.	JGITC Colorado Site Selector RMS McGladrey
Zen Planner	JGITC Colorado
Surrey Satellite	JGITC Colorado/BPPT Douglas, Site Selector Ted Telford
Visa	JGITC Colorado/BPPT Douglas, Site Selector Ann Harts



Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, 2014

Company Name	New	Expansion	Cnty	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
RingCentral		X	Arap	517919	3.72	2.03	All Other Telecommunications	143	389	\$19,628,294	\$20,217,143	532	\$39,845,437
Trulia		X	Arap	518210	3.94	2.47	Data Processing, Hosting & Related Services	100	294	\$10,126,773	\$14,886,356	394	\$25,013,129
Ampio Pharmaceuticals	X		Dgls	325412	3.98	2.55	Pharmaceutical Preparation Manufacturing	40	119	\$4,277,167	\$6,629,609	159	\$10,906,776
Vantiv	X		Dgls	522320	2.99	2.00	Financial Transactions Processing	120	239	\$12,418,623	\$12,418,623	359	\$24,837,246
University of Colorado South Denver	X		Dgls	902612	1.59	1.50	State University	2	1	\$113,761	\$56,881	3	\$170,642
CoBank		X	Arap	522110	3.12	2.38	Commercial Bank	200	424	\$15,884,001	\$21,919,921	624	\$37,803,922
Thyssen-Krupp (TK Enterprises)		X	Arap	541330	3.06	1.91	Engineering Services	257	529	\$28,936,861	\$26,332,544	786	\$55,269,405
Edge ConneX Holdings	X		Dgls	518210	3.94	2.47	Data Processing, Hosting & Related Services	5	15	\$506,339	\$744,318	20	\$1,250,657
Foro Energy		X	Arap	213112	2.69	1.71	Support Activities for Oil & Gas Operations	64	108	\$7,614,062	\$5,405,984	172	\$13,020,046
Swedish Medical Center		X	Arap	622110	2.35	1.94	General Medical & Surgical Hospital	75	101	\$5,432,360	\$5,106,418	176	\$10,538,778
Comcast		X	Arap	517110	5.57	2.99	Wired Telecommunications Carriers	402	1,837	\$47,291,419	\$94,109,924	2,239	\$141,401,343
Comcast		X	Dgls	517110	5.57	2.99	Wired Telecommunications Carriers	26	119	\$3,058,649	\$6,086,712	145	\$9,145,361
Mikron		X	Arap	339112	2.69	1.89	Surgical and Medical Instrument Manufacturing	150	254	\$14,673,172	\$13,059,123	404	\$27,732,295
<b>Totals</b>					<b>3.80</b>	<b>2.34</b>		<b>1,584</b>	<b>4,429</b>	<b>\$169,961,481</b>	<b>\$226,973,556</b>	<b>6,013</b>	<b>\$396,935,037</b>

Company	Comments/Incentive
Ring Central	BPPT Rebate - Arapahoe County
Vantiv	SC&H Site Selectors, Reloacted immediately from Douglas to Denver County
Thyssen Krupp	Did not finalize incentives with State of Arapahoe County, Mike Bennett, JLL Site Selector
Foro Energy	JGITC - State, BPPT Rebate - Arapahoe County
Swedish Medical	BPPT Rebate - Arapahoe County, Joshua Hole, NTICI Site Selector
Comcast	JGITC - State

Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, 2015

Company Name	New	Expansion	Cnty	NAICS	Industry	Jobs Mult.	Earnings Mult.	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Lighting Services	X		Arap	512110	Motion Picture Production	2.19	1.95	12	14	\$695,248	\$660,486	26	\$1,355,734
AECOM		X	Arap	541330	Engineering Services	2.93	1.86	1,600	3,088	\$179,675,175	\$154,520,651	4,688	\$334,195,826
Comcast		X	Arap	517110	Broadband	5.21	2.77	1,030	4,336	\$125,106,055	\$221,437,717	5,366	\$346,543,772
Mountain Man Nut & Fruit Co.		X	Arap	445292	Confectionary & Nut Stores	1.38	1.82	130	49	\$2,998,629	\$2,458,876	179	\$5,457,505
JR Butler	X		Dgls	238150	Glass & Glazing Contractors	1.75	1.71	110	83	\$5,612,612	\$3,984,955	193	\$9,597,567
Kaiser Permanente		X	Dgls	621491	HMO	2.62	1.87	75	122	\$6,865,735	\$5,973,189	197	\$12,838,924
Fidelity		X	Arap	523110	Investment Banking and Securities Dealing	4.24	2.17	300	972	\$43,523,424	\$50,922,406	1,272	\$94,445,830
Nuburu	X		Arap	333517	Machine Tool Manufacturing	2.13	1.72	65	73	\$4,200,000	\$3,024,000	138	\$7,224,000
Totals						3.63	2.20	3,322	8,737	\$368,676,878	\$442,982,279	12,059	\$811,659,157

Company	Comments/Incentive
Mountain Man	BPPT Rebate - Arapahoe County
JR Butler	BPPT Rebate - Douglas County
Nuburu	BPPT Rebate - Arapahoe County
Fidelity	JGITC - State, BPPT - Arapahoe County, Hickey and Associates, Site Selectors

Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, Through Second Quarter 2016

Company Name	New	Expansion	Cnty	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Charter Communications		X	Arap	517110	5.19	2.75	Wired Telecommunications	797	3,339	\$74,121,000	\$129,711,750	4,136	\$203,832,750
Charter Communications		X	Dgls	517110	5.19	2.75	Wired Telecommunications	125	524	\$14,062,500	\$24,609,375	649	\$38,671,875
Mikron		X	Arap	339112	2.60	1.79	Medical Supplies Manufacturing	83	133	\$9,074,763	\$7,169,063	216	\$16,243,826
Toastmasters, International	X		Dgls	813920	1.76	1.54	Professional Organization	325	247	\$23,138,336	\$12,494,701	572	\$35,633,037
Republic National Dist. LLC		X	Arap	424820	2.45	1.97	Wholesale Liquor Distributor	50	73	\$3,907,887	\$3,790,650	123	\$7,698,537
Viveve, Inc.	X		Dgls	551114	3.18	1.83	Corporate HQ	130	283	\$15,834,000	\$13,142,220	413	\$28,976,220
Businessolver		X	Arap	56110	1.42	1.53	Office Administrative Services	294	123	\$20,589,996	\$10,912,698	417	\$31,502,694
Arrow Electronics		X	Arap	423690	3.64	2.09	Other Electronic Parts and Equipment Merchant Wholesalers	263	694	\$28,667,000	\$31,247,030	957	\$59,914,030
Totals					3.62	2.23		2,067	5,417	\$189,395,482	\$233,077,487	7,484	\$422,472,969

EMSI 2016.2 Input/Output Data

Company	Comments/Incentive
Mikron	JGITC - State, BPPT Rebate - Arapahoe County
Republic National Distributors	BPPT Rebate - Arapahoe County, Altus Group Site Selector
Charter Communications	JGITC - State, BPPT Rebate - Arapahoe County, Emily Howell, Ernst & Young Tax Consultant
Viveve, Inc.	JGITC - State, BPPT Rebate - Arapahoe County
Businessolver	JGITC - State

Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, 2017

Company Name	New	Expansion	Cnty	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Charter Communications		X	Arap	517110	6.16	3.13	Wired Telecommunications	890	4,592	\$81,880,000	\$174,404,400	5,482	\$256,284,400
Charter Communications		X	Dgls	517110	6.16	3.13	Wired Telecommunications	310	1,600	\$28,520,000	\$60,747,600	1,910	\$89,267,600
US Bank		X	Arap	522110	3.23	2.34	Commercial Banking	570	1,271	\$21,166,000	\$28,362,440	1,841	\$49,528,440
Inocucor Corporation	X		Arap	325414	4.23	2.77	Biological Product Manufacturing	105	339	\$11,863,497	\$20,998,390	444	\$32,861,887
Rincon Research		X	Arap	541512	1.90	1.41	Computer Systems Design Services	126	113	\$16,795,000	\$6,885,950	239	\$23,680,950
									-		\$0	-	\$0
									-		\$0	-	\$0
Totals					4.96	2.82		2,001	7,916	\$160,224,497	\$291,398,780	9,917	\$451,623,277

EMSI 2017.3 Input/Output Data

Company	Comments/Incentive
Rincon	AC BPPT Rebate
Charter	JGIT + BPPT
US Bank	BPPT
Inocucor	JGIT

Rincon	Salary	#Jobs	Aggregate
Technical	\$140,000	113	\$15,820,000
Administrative	\$75,000	13	\$975,000
Total		126	\$16,795,000



Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, 2018

Company Name	New	Expansion	Cnty	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Arrow Electronics		X	Arap	423690	3.83	2.06	Electronic Parts & Equipment Wholesaler	1,000	2,830	\$146,395,652	\$155,179,391	3,830	\$301,575,043
Fidelity Investments		X	Arap	523930	2.52	2.95	Investment Advice, Portfolio Management	100	152	\$4,713,715	\$9,191,744	252	\$13,905,459
Polaris Alpha		X	Arap	541512	2.33	1.60	Defense Systems Design	150	200	\$17,520,479	\$10,512,287	350	\$28,032,766
Bona US	X		Arap	551114	3.47	1.90	Regional Corporate office	100	247	\$15,484,080	\$13,935,672	347	\$29,419,752
Nuburu, Inc.		X	Arap	333517	2.12	1.74	Machine Tool Manufacturing	23	26	\$2,003,604	\$1,482,667	49	\$3,486,271
ENT Credit Union	X		Dgls	522130	2.63	2.35	Credit Unions	5	8	\$343,515	\$463,745	13	\$807,260
Totals					3.51	2.02		1,378	3,462	\$186,461,045	\$190,765,507	4,840	\$377,226,552

EMSI Input/Output Data

Earnings Cross-Check	Average
Arrow Electronics	\$146,395.65
Fidelity Investments	\$116,803.19
Polaris Alpha	\$154,840.80
Bona US	\$87,113.22
Nuburu, Inc.	\$68,703.00
ENT Credit Union	#REF!

Input/Output Analysis Showing Total Estimated Economic Benefit Based on Denver South Economic Development Partnership Activity, 2019

Company Name	New	Expansion	Cnty	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Businessolver		X	Arap	561110	1.62	1.72	Office Administrative Services	125	78	\$6,023,429	\$4,336,869	203	\$10,360,298
Kiewit		X	Doug	541330	2.91	1.91	Engineering Services	850	1,624	\$99,747,817	\$90,770,513	2,474	\$190,518,330
VF Corporation	X		Doug	551112	3.49	1.69	Regional Office	18	45	\$3,715,811	\$2,563,910	63	\$6,279,721
General Atomics		X	Arap	541715	3.04	1.97	Research & Development, Engineering, Physical Sciences	10	20	\$1,213,789	\$1,177,375	30	\$2,391,164
Gemini Mtn. Medical		X	Arap	423450	3.78	2.14	Medical Equipment Wholesaler	25	70	\$1,875,000	\$2,137,500	95	\$4,012,500
									-		\$0	-	\$0
									-		\$0	-	\$0
Totals					2.79	1.90		1,028	1,836	\$112,575,846	\$100,986,167	2,864	\$213,562,013

EMSI Input/Output Data

1892	\$136,769,699	
1028	\$112,575,846	
2920	\$249,345,545	
\$85,392.31		
246740212	175500	\$1,420.77
4258		
3786		
2920		

Input/Output Analysis Showing Total Estimated Economic Benefit Based on Job Growth for Nuburu, Inc. 2020

Company Name	New	Expansion	Cnty	NAICS	Jobs Mult.	Earnings Mult.	Description	Initial Jobs Added	Direct, Indirect, and Induced Jobs Added	Initial Earnings Added	Direct, Indirect, and Induced Earnings Added	Total New Jobs	Total Added Earnings
Nuburu, Inc.		X	Arap	335999	2.37	1.97	All Other Misc. Electrical Equipment & Component Mfg.	36	49	\$3,109,676	\$3,009,233	85	\$6,118,909
Totals					2.37	1.97		36	49	\$3,109,676	\$3,009,233	85	\$6,118,909

EMSI Input/Output Data

Pending for later

Junior  
Achieve X  
ment

Arap

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