# ECONOMIC DEVELOPMENT TRANSFERRABLE TAX CREDITS FY 2017, FY 2018, AND FY 2019 ESTIMATES FOR THE TESLA GIGAFACTORY AND FARADAY FUTUTES PROJECTS

ESTIMATES FOR THE ECONOMIC FORUM DECEMBER 6, 2016, MEETING										
Tesla Gigafactory Project		FY 2016		FY 2017		FY 2018		FY 2019		
Tax Credits for Qualified Employees	\$	1,150,000	\$	2,987,500	\$	11,487,500	\$	25,000,000		
Tax Credits for Capital Investment	\$	19,311,554	\$	33,488,446	\$	19,600,000	\$	19,600,000		
TOTAL	\$	20,461,554	\$	36,475,946	\$	31,087,500	\$	44,600,000		
Faraday Futures Project										
Tax Credits for Qualified Employees					\$	475,000	\$	3,325,000		
Total: Tesla and Faraday Projects	\$	20,461,554	\$	36,475,946	\$	31,562,500	\$	47,925,000		

ESTIMATES AS APPROVED BY THE TAC AT THEIR NOVEMBER 29, 2016, MEETING											
Tesla Gigafactory Project		FY 2016		FY 2017		FY 2018		FY 2019			
Tax Credits for Qualified Employees	\$	1,150,000	\$	4,087,500	\$	10,387,500	\$	25,000,000			
Tax Credits for Capital Investment	\$	19,311,554	\$	33,488,446	\$	19,600,000	\$	19,600,000			
TOTAL	\$	20,461,554	\$	37,575,946	\$	29,987,500	\$	44,600,000			
Faraday Futures Project											
Tax Credits for Qualified Employees					\$	1,425,000	\$	2,375,000			
Total: Tesla and Faraday Projects	\$	20,461,554	\$	37,575,946	\$	31,412,500	\$	46,975,000			

ESTIMATES PROVIDED BY GOED FOR THE TAC NOVEMBER 29, 2016, MEETING										
Tesla Gigafactory Project	FY 2016			FY 2017		FY 2018		FY 2019		
Tax Credits for Qualified Employees	\$	1,150,000	\$	2,025,000	\$	12,450,000	\$	25,000,000		
Tax Credits for Capital Investment	\$	19,311,554	\$	33,488,446	\$	19,600,000	\$	19,600,000		
TOTAL	\$	20,461,554	\$	35,513,446	\$	32,050,000	\$	44,600,000		
Faraday Futures Project										
Tax Credits for Qualified Employees					\$	1,425,000	\$	2,375,000		
Total: Tesla and Faraday Projects	\$	20,461,554	\$	35,513,446	\$	33,475,000	\$	46,975,000		

### Tesla

Eligible for \$45 million per year for fiscal years 2016, 2017, 2018, and 2019 Total eligibility through end of next biennium is \$180 million

Fmplo	ovment	Tax	Credits
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Earned at rate of \$12,500 per employee

Maximum 6000 employees

Maximum TTC award for employment of \$75 million

Employee must be employed 90 days prior to end of fiscal year to qualify

Therefore, employees must be hired by March 31, 2018 for TTC award in next biennium

Tesla estimates 3250 qualified employees will be employed by March 31, 2018

#### **Investment Tax Credits**

TTC earned at rate of 5% of first \$1 billion invested, 2.8% of amount invested between \$1 billion and \$3.5 billion

Maximum TTC award for investment of \$120 million

Investment must be made by March 31, 2019 for TTC in next biennium

Tesla estimates \$2.5 billion investment on the site by March 31, 2019

#### Employment TTC awarded by June 30, 2019

Number of employees	3,250
Amount per employee	\$ 12,500
Total TTC Awarded	

#### Investment TTC awarded by June 30, 2019

Investment up to \$1 billion	\$ 1,000,000,000	
Precentage	5.0%	
TTC Awarded	\$	50,000,000

\$ 1,500,000,000 Investment between \$1 billion and \$3.5 billion 2.8%

	\$	42,000,000
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Total TTC Awarded From inception of program to June 30, 2019

\$ 132,625,000

40,625,000

\$

## **Faraday Future**

Elgible for \$7.6 million in each of fiscal years 2018 and 2019

Earned at rate of \$9,500 per employee

Maximum 4000 employees

Maximum TTC award for employment of \$38 million - up to \$15.2 million may be awarded by June 30, 2019

Employee must be employed 90 days prior to end of fiscal year to qualify

Therefore, employees must be hired by March 31, 2018 for TTC award in next biennium

Employment TTC awarded by June 30, 2019

Number of employees
Amount per employee \$

Total TTC Awarded \$ 3,800,000

400

9,500

## **Budget vs. Projection**

Total Statutory Available TTC

Tesla \$180,000,000 Faraday Future \$15,200,000

\$195,200,000

Total Projected TTC Awarded by June 30, 2019

Tesla \$ 132,625,000

Faraday Future \$ 3,800,000

\$ 136,425,000

Difference \$58,775,000

# **Budget by Fiscal Year**

## Tesla

Fiscal Year Awarded	Actual 2016	2017	2019	2010	Total
riscal feal Awarded	2010	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Total</u>
Employees	92	239	919	2,000	3,250
Award Per Employee	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 12,500
	\$ 1,150,000	\$ 2,987,500	\$ 11,487,500	\$ 25,000,000	\$ 40,625,000
Investment up to \$1 billion	\$ 386,231,084	\$ 613,768,916			\$ 1,000,000,000
Award percentage	 5.0%	5.0%			 5.0%
	\$ 19,311,554	\$ 30,688,446			\$ 50,000,000
Investment between \$1 billion and \$3.5 billion	\$ -	\$ 100,000,000	\$ 700,000,000	\$ 700,000,000	\$ 1,500,000,000
		2.8%	2.8%	2.8%	2.8%
	\$ -	\$ 2,800,000	\$ 19,600,000	\$ 19,600,000	\$ 42,000,000
Total TTC Awarded	\$ 20,461,554	\$ 36,475,946	\$ 31,087,500	\$ 44,600,000	\$ 132,625,000
Total TTC Available	\$ 45,000,000	\$ 45,000,000	\$ 45,000,000	\$ 45,000,000	
Cumulative		\$ 90,000,000	\$ 135,000,000	\$ 180,000,000	
Total Available but not awarded	\$ 24,538,446	\$ 33,062,500	\$ 46,975,000	\$ 47,375,000	
Faraday Future					
Employees			50	350	400
Award per Employee			\$ 9,500	\$ 9,500	\$ 9,500
Total TTC Awarded			\$ 475,000	\$ 3,325,000	\$ 3,800,000
Total TTC Available			\$ 7,600,000	\$ 7,600,000	
Cumulative			\$ 7,600,000	\$ 15,200,000	
Total Available but not awarded			\$ 7,125,000	\$ 11,400,000	

# **Tesla and Faraday Future**

		Actual					
		<u>2016</u>	<u>2017</u>		<u>2018</u>		<u>2019</u>
TTC available	Tesla	\$ 45,000,000	\$ 45,000,000	\$	45,000,000	\$	45,000,000
	FF			\$	7,600,000	\$	7,600,000
	Total	\$ 45,000,000	\$ 45,000,000	\$	52,600,000	\$	52,600,000
TTC Awarded	Tesla	\$ 20,461,554	\$ 36,475,946	\$	31,087,500	\$	44,600,000
	FF			\$	475,000	\$	3,325,000
	Total	\$ 20,461,554	\$ 36,475,946	\$	31,562,500	\$	47,925,000
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TTC Available, Not Awarded	Tesla	\$ 24,538,446	\$ 33,062,500	\$	46,975,000	\$	47,375,000
	FF			Ś	7,125,000	\$	11,400,000
				ڔ	7,123,000	٧	11,400,000
	Total	\$ 24,538,446	\$ 33,062,500	\$	54,100,000	\$	58,775,000
	Total	\$ 24,538,446	\$ 33,062,500	÷	<u> </u>	•	
Projection (Cumulative)	Total  Total Allocated	\$ 24,538,446 45,000,000	\$ 33,062,500 90,000,000	÷	<u> </u>	•	
Projection (Cumulative)		, ,	, ,	\$	54,100,000	\$	58,775,000