Opportunity Zone Financial Examples

Ronald D Berkebile City of Virginia Beach September 19, 2018 rberkebi@vbgov.com (757) 385-2902

Opportunity Zone Example Programs and Assumptions

Programs:

Five-year deferral and 10% basis point reduction

Seven-year deferral and 15% basis point reduction

Ten-year tax exemption on subsequent capital gains

Ten year tax exemption on subsequent capital gains and five-year 10% basis point reduction deferral

Ten-year tax exemption on subsequent capital gains and seven-year 15% basis point reduction deferral

Tax Incentive Assumptions:

\$1.0 million investment

Annual 5% ROI on \$1.0 million investment

Capital gain tax rate remains 15% and 20%

2

Opportunity Zone Programmatic Investment Example Comparison

\$1.0 million Programmatic Investment Comparison

Deferral and Exemption	Average Annual ROI		Total \$1.0 million			Total Incentive Benefit				
Incentive Program Options	Grou	wth R	ate		Net Capital Gain			\$1.0 millio	on li	nvestment
5 Year Deferral	0.40%	-	1.55%		\$20,000	-	\$77,500	\$15,000	-	\$20,000
7 Year Deferral	1.57%	-	2.43%		\$110,000	-	\$170,000	\$22,500	-	\$30,000
10 Year Exemption	3.00%	-	3.50%		\$300,000	-	\$350,000	\$75,000	-	\$100,000
10 Year Exemption and 5 Year Deferral	3.20%	-	3.65%		\$320,000	-	\$365,000	\$90,000	-	\$120,000
10 Year Exemption and 7 Year Deferral	3.30%	-	3.73%		\$330,000	-	\$372,500	\$97,500	-	\$130,000

Assumption: Capital growth rate on the original \$1.0 investment is \$50,000 per annum

Opportunity Zone Example Comparison Normalized vs Incentivized Investment

\$1.0 million Programmatic vs Normal Investment Example Comparison

	Average Annual ROI		Total \$1.0	Total \$1.0 million		ive Benefit
Deferral and Exemption	Growth Rate		Net Capit	al Gain	\$1.0 million	Investment
Incentive Program Options	Normal	Benefit	Normal	Benefit	Normal	Benefit
5 Year Deferral	1.25%	1.55%	\$62,500	\$77,500	\$0	\$20,000
7 Year Deferral	2.11%	2.43%	\$147,500	\$170,000	\$0	\$30,000
10 Year Exemption	2.75%	3.50%	\$275,000	\$350,000	\$0	\$100,000
10 Year Exemption and 5 Year Deferral	2.75%	3.65%	\$275,000	\$365,000	\$0	\$120,000
10 Year Exemption and 7 Year Deferral	2.75%	3.73%	\$275,000	\$372,500	\$0	\$130,000
Assumption: Capital growth rate on the origin	nal \$1.0 invest	ment is \$50,0	00 per annum			



Calculations intended as	Federal Capital Gain		Taxes		nvestment ar Deferral	\$250,000 Capital Gain		
examples only	Without	With	Incentive	Without	With	Capital	Capital	Net
	Incentive	Incentive	Benefit	Incentive	Incentive	Gain	Gain Tax	Gain
Tax Bracket								
35% Bracket or lower (rate 15%)	\$150,000	\$135,000	\$15,000	\$850,000	\$86 <mark>5,000</mark>	\$250,000	\$37,500	\$ 212,500
39.6% Bracket or higher (rate 20%)	200,000	180,000	20,000	800,000	820,000	250,000	50,000	200,000
			ROLO	irowth	5-γ	'ear		
					ROI Grov	wth Rate		
35% Bracket or lower (rate 15%)			\$62,500	\$ 77,500	6.25%	7.75%		
39.6% Bracket or higher (rate 20%)			-	20,000	0.00%	2.00%		

Five-Year \$1 million Deferral Investment Example

10% capital gain basis point reduction

• Defers tax five years

Investment deadline is December 31, 2021

- Deferral ROI example:
 - Capital gain incentive benefit
 - Post-deferral incentivized net capital gain
 - Capital investment ROI rate (incentivized vs. normal)

Five-Year Investment	\$1,000,000
10% Basis Point Reduction	100,000
Incentivized Taxable Amount	900,000
Capital Gain after Five Years	250,000
Taxable Gain	\$1,150,000

Opportunity Zone Five-Year Deferral

\$15,000 - \$20,000 per \$1.0 million invested

\$20,000 - \$77,500 per \$1.0 million invested

2.00% - 7.75% versus 0.00% - 6.25%

Seven-Year \$1 millior	n Deferral	Investment	Example
------------------------	------------	------------	---------

Calculations intended as	Federa	al Capital Gair	1 Taxes \$1.0 mm Investmen after 7-Year Deferra			S350.000 Capital Gain		
examples only	Without	With	Incentive	Without	With	Capital	Capital	Net
	Incentive	Incentive	Benefit	Incentive	Incentive	Gain	Gain Tax	Gain
Tax Bracket								
35% Bracket or lower (rate 15%)	\$150,000	\$127,500	\$ 22,500	\$850,000	\$ 872,500	\$350,000	\$52,500	\$297,500
39.6% Bracket or higher (rate 20%	200,000	170,000	30,000	800,000	830,000	350,000	70,000	280,000
			ROI G	rowth		′ear wth Rate		
			Without	With	Without	With		
			Incentive	Incentive	Incentive	Incentive		
35% Bracket or lower (rate 15%)			\$147,500	\$170,000	14.75%	17.00%		
39.6% Bracket or higher (rate 20%)		80,000	110,000	8.00%	11.00%		

15% capital gain basis point reduction

• Defers tax seven years

Investment deadline is December 31, 2019

Deferral ROI example:

- Capital gain incentive benefit
- Post-deferral incentivized net capital gain
- Capital investment ROI rate (incentivized vs. normal)

Seven-Year Investment	\$1,000,000
15% Basis Point Reduction	150,000
Incentivized Taxable Amount	850,000
Capital Gain after Seven Years	350,000
Taxable Gain	\$1,200,000

Opportunity Zone Seven-Year Deferral

\$ 22,500 - \$ 30,000 per \$1.0 million invested

\$110,000 - \$170,000 per \$1.0 million invested

11.00% - 17.00% versus 8.00% - 14.75%

Ten-Year \$1 million Exe	nption Investment Example
--------------------------	---------------------------

Calculations intended as	Federal Net \$500,000 Ca		apital Gain		ROI Growth		
examples only	Capital	\$1.0 million	Capital	Capital	Without	With	Incentive
examples only	Gain Tax	Gain	Gain	Gain Tax	Incentive	Incentive	Benefit
Tax Bracket							
35% Bracket or lower (rate 15%)	\$150,000	\$ 850,000	\$ 500,000	\$75,000	\$ 425,000	\$500,000	\$75,000
39.6% Bracket or higher (rate 20%)	200,000	800,000	500,000	100,000	400,000	500,000	100,000
		Net	Gain	Net 10-Year	Return Rate		
		Without	With	Without	With		
		Incentive	Incentive	Incentive	Incentive		
35% Bracket or lower (rate 15%)		\$ 275,000	\$ 350,000	27.50%	35.00%		
39.6% Bracket or higher (rate 20%)		200,000	300,000	20.00%	30.00%		

Exempts capital gains attributable to reinvestment

Investment deadline is December 31, 2026

Deferral ROI example:

- Capital gain incentive benefit
- Post-exemption incentivized net capital gain
- Net incentivized capital gain return rate

-	Ten-Year Investment	\$1,000,000
	Capital Gain after Ten Years	500,000
	Investment + Capital Gain	\$1,500,000

Opportunity Zone Ten-Year Exemption

\$ 75,000 - \$100,000 per \$1.0 million invested
\$300,000 - \$350,000 per \$1.0 million invested
35.00% - 30.00% versus 20.00% - 27.50%

Ten-Year \$1 million Exemption & Five-Year Deferral Example										
Calculations intended as	Federal Capital Gain Taxes			\$1.0 mm li after 5-Ye	nvestment ar Deferral	\$500,000 Net Capital Gain without Incentive				
examples only	Without Incentive	With Incentive	Incentive Benefit	Without Incentive	With Incentive	Capital Gain	Capital Gain Tax	Net Gain		
Tax Bracket 35% Bracket or lower (rate 15%)	\$150,000	\$135,000	\$ 15,000	\$850,000	\$865,000	\$500,000	\$75,000	\$425,000		
39.6% Bracket or higher (rate 20%)	200,000	180,000	20,000	800,000	820,000	500,000	100,000	400,000		
		Incentive Benefit	ROI G	rowth		Year wth Rate				
35% Bracket or lower (rate 15%)		\$ 90,000	\$275,000	\$365,000	27.50%	36.50%				
39.6% Bracket or higher (rate 20%)		120,000	200,000	320,000	20.00%	32.00%				

Ten-Year Investment	\$1,000,000			
10% Basis Point Reduction	100,000			
Incentivized Taxable Amount	\$ 900,000			
Capital Gain after Ten Years 500				
Investment + Capital Gain	\$1,500,000			

Opportunity Zone Ten-Year Exemption and Five-Year Deferral

Exempts capital gains attributable to reinvestment and defers capital gain for five years

Investment deadline is December 31, 2021

Deferral ROI example:

- Capital gain incentive benefit
- Post-exemption incentivized net capital gain
- Net incentivized capital gain return rate

\$ 90,000 - \$120,000 per \$1.0 million invested

\$320,000 - \$365,000 per \$1.0 million invested

32.00% - 36.50 versus 20.00% - 27.50%

Ten-Year \$1 million Exemption & Seven-Year Deferral Example									
	Federal Capital Gain Taxes			\$1.0 mm Investment after 7-Year Deferral		\$500,000 Net Capital Gain Calcula tiicmsuinteendied eas			
	Without	With	Incentive	Without	With	Capit el xar	m ptesion ly	Net	
	Incentive	Incentive	Benefit	Incentive	Incentive	Gain	Gain Tax	Gain	
Tax Bracket									
35% Bracket or lower (rate 15%)	\$150,000	\$127,500	\$ 22,500	\$850,000	\$872,500	\$ 500,000	\$75,000	\$425,000	
39.6% Bracket or higher (rate 20%)	200,000	170,000	30,000	800,000	830,000	500,000	100,000	400,000	
		Incentive	POLG	rowth	10-Year				
		Benefit	ROI Growth		ROI Growth Rate				
35% Bracket or lower (rate 15%)		\$ 97,500	\$275,000	\$372,500	27.50%	37.25%			
39.6% Bracket or higher (rate 20%)		130,000	200,000	330,000	20.00%	33.00%			

Ten-Year Investment	\$1,000,000
15% Basis Point Reduction	150,000
Incentivized Taxable Amount Capital Gain after Ten Years	\$ 850,000 500,000
Investment + Capital Gain	\$1,500,000

Opportunity Zone Ten-Year Exemption and Seven-Year Deferral

Exempts capital gains attributable to reinvestment and defers capital gain for seven years

Investment deadline is December 31, 2019

Deferral ROI example:

- Capital gain incentive benefit
- Post-exemption incentivized net capital gain
- Net incentivized capital gain return rate

\$ 97,500 - \$130,000 per \$1.0 million invested

\$330,000 - \$372,500 per \$1.0 million invested

33.00% - 37.25 versus 20.00% - 27.50%