David L. Quinn, Il City Tax Assessor



Finance Department Office of Tax Assessment

"Providence A City That Works"

February 11, 2016

Councilman John J. Igliozzi Finance Chairman Providence City Hall Providence, RI 02903

Dear Chairman Igliozzi,

I am responding to your request for an update on the status of the State Mandated Statistical Revaluation for December 31, 2015.

Vision appraisal is on schedule to provide valuation data in early March. They have completed all residential sales reviews and permits. There is a new crew of six canvassing the City to review all other residential properties. I meet with the project manager weekly for an update on our status, as you can see in the enclosure I have included.

Additionally the commercial, industrial staff have reviewed all I&E reports sent to them along with reviewing and analyzing all sales. From this data they have extracted cap rates for various types of property.

I will be meeting with the Vision staff and my staff to review sales, I&E's, etc. and finalize cap rates on February 18th.

We will prepare an analysis for the Council before any values are released to the public. I am happy to answer any questions or concerns.

Sincerely,

David L. Quinn II

cc: Brett Smiley,

Lawrence Mancini

Enclosures

City Assessor's Office 25 Dorrance St, Room 208 Providence, Rhode Island 02903

Memo

To: David Quinn

From: Stephen Ferreira

RE: Project Status

The project started with the data collection of sales for calendar year 2015 and the data collection of 2015 building permits. Both those tasks are in their final stages as the last batch of data was received from the City at the end of January.

Preliminary analysis of residential sales was performed with a field review of qualified sales through 10/1/2015. This analysis included updated land and building values for the qualified sales and the results of that report were delivered to you on January 5th.

The fill field review of residential properties is currently underway across the city. The estimated completion date for the review is the end of February. Data entry of the review changes will begin this week and last into early March.

Commercial and Industrial valuation began with the mailing of income and expense questionnaires. Additionally, the sales were data collected and permit data collection is well underway. The field review of commercial and industrial properties is also underway across the City.

Income and expense data is currently being entered into the database. This data will be analyzed and new income tables and expense adjustments are under study in conjunction with the analysis of the qualified C & I sales. You are scheduled to meet with the commercial team to discuss progress in the next two weeks.

With the database now being worked on in Vision's Northboro Office, Assessor changes are being sent to that office and changes are being updated on the database.

As per our schedule we are on track. Notices of new assessments are schedule for the end of March and to date, that timeframe remains viable.

PROVIDENCE, RI FY2015 REVALUATION CAP RATE ANALYSIS

FY2015 ESTIMATED TAX FACTOR 3.5%

THE TAX FACTOR IS ONLY TAKEN OFF FOR GROSS OR NET LEASES, NNN LEASE DO NOT HAVE A TAX FACTOR APPLIED
A FEW CAP RATES DID NOT HAVE A SURVEY CATEGORY. IN THIS CASE THE BAND OF INVESTMENT WAS SOLEY USED AS SUPPORT FOR THE BASE CAP RATE.

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INVESTOR SURVEY CATEGORY 115ED		HEALTH CARE ASSISTED LIVING	APT ALL TYPES	APT GARDEN TOWN HOUSE		APT HI RISE	RETAIL ALL TYPES	OFFICE ALL TYPES	HEALTH CARE ALL TYPES	IND ALL TYPES	IND ALL TYPES		REST ALL TYPES	RETAIL ALL TYPES	RET CONV STORE/ GAS STATION	SPECIAL PURPOSE DAY CARE	RESTFF	IND ALL TYPES	RET CONV STORE/ GAS STATION	RET CONV STORE/ GAS STATION	LODGING FULL SERVICE	LODGING ALL TYPES	APT ALL TYPES	IND WH DIST	IND ALL TYPES	LODGE ALL TYPES	IND ALL TYPES		IND ALL TYPES				REST ALL TYPES	OFFICE BUISSUB	OFFICE ALL TIPES	DETAIL ALL TARGET	DELMIC ALL LITES		REI ANCHORED CENTERS	AEST ALL TIPES	HEALTH CARE CONGREGATE CARE	APT ALL TYPES	RETAIL ALL TYPES	SELF STORAGE MINI	RET UN ANCHOR CENTERS
FY 2012 . OVERALL CAP RATE		11.6%	11.1%	11,1%	80.6	10.5%	8.5%	8.0%	12.1%	8.5%	80.6	8.9%	10,8%	12.1%	8,5%	11,0%	8 2%	8.8%	8.8%	8,5%	12.2%	13,4%	11.6%	8.5%	12.6%	13.4%	80.6	8.0%	13.5%	12.1%	12.7%	12.7%	10.8%	3.0%	0 00%	80 m	. ,67	12,070	10.5%	10,676	12.1%	11.6%	12.1%	12.6%	12.4%
PROPOSED FY2015 OVERALL CAP RATE	-	11.0%	10.8%	10.8%	8,5%	10.2%	8.3%	8.0%	12,0%	8.2%	8.7%	%0.6	10.5%	12,0%	8:5%	12.5%	9.8%	8,5%	8,8%	8.5%	12:0%	13.0%	11.3%	8.0%	11.8%	13.0%	8.8%	8.0%	13.1%	12.0%	12.3%	12.3%	10,8%	%c.cr	10.5%	760 B	0.000	11.00	10.0%	1 1 00/0	11.076	11.5%	11,8%	12.0%	12,0%
PROPOSED NEW BASE CAP RATE		7.50%	7.30%	7.30%	5.00%	6.70%	8.25%	8.00%	8.50%	8.20%	8,70%	%00.6	10,50%	8,50%	8.50%	%00.6	. %08.6	8.50%	8.75%	8.50%	8.50%	6.50%	7.75%	8.00%	11.80%	9.50%	8.80%	8,00%	13,10%	8,50%	8.80%	8.80%	10.75%	%20°7	7007	8 nn%	260%	/806 6	10.75%	20°00		8.00%	8.25%	8,50%	8.50%
TYPE OF LEASE		GROSS	GROSS	GROSS	GROSS	GROSS	NNN	NNN	GROSS	ZZZ ZZ	NNN	NNN	NNN	NET PA	NNN	NET.	ZZZ	NNN	NNN	NNN	GROSS	GROSS	GROSS	NNN	NNN	6055	ZZZ	NNN	NNN	NET	EN!	NET .			į	NNN	NINI		NNN	CROSS	35000	- GROSS		<u> </u>	NE
BAND OF INVESTMENT SEE ADDITIONAL TABS FOR DETAILS		7,10%	7.00%	7,00%	2.00%	6.60%	8:00%	7.70%	8,10%	7.60%	8.00%	9.10%	10,10%	8.00%	8.50%	9.10%	9.80%	7.90%	9.00%	8,50%	8.20%	9.20%	7.00%	7.10%	11.80%	9.20%	8.10%	8.00%	13.10%	8.50%	%C8.30	8,80%	7,00%	2000 B	7.00%	8.00%	%098	%32:i	7000	8 20%	2005.2	%75°	0.00.0	%0g.7	0,500%
REALTY RATE.COM SURVEY 4TH Q 2015 CR AVERAGE		8,18%	8.65%	7.93%		8,90%	10.07%	9.77%	8.99%	9.72%	9.72%		12.70%	10.07%	8.73%	10.24%	11.67%	9.72%	8.73%	8.73%	11,00%	11,13%	8.65%	8.37%	9.72%	11.13%	9.72%		6.72%	٠.		ישטר הד	10.06%	9.77%	8,81%	10.07%		10.22%	12.70%	8.94%	200	2000	70.00	11009%	0/00TT
REALTY RATE.COM SURVEY 4TH Q 2015 CR RANGES	٠	4.85% TO 12.38%	4.22% TO 13.09%	4.22% TO 11.80%		5.19% TO 13,09%	4.39% TO 14.68%	4.53% TO 13.31%	4.62% TO 16.46%	4.51% 10 13.50%	4.51% TO 13.5%		5.91% TO 17.15%	4.39% TO 14.68%	5.55% TO 14.70%	5,61% TO 14,70%	5.91% 10 15.74%	4.51% TO 13.5%	5.55% TO 14.70%	5.55% TO 14.70%	5.01% TO 14.3%	5.01% TO 16.96%	4.22% TO 13,09%	4.51% TO 11.62%	4.51% TO 13.5%	5.01% TO 16.96%	4.51% 10 13,50%	7001	4,51% IO 13,50%			201 LT OT %50 T	5.67% TO 13.31%	4.53% TO 13.31%	5.82% TO 12,83%	4.39% TO 14,68%		4.39% TO 13.24%	5.91% TO 17.15%	5.49% TO 13.5%	4.22% TO 13.09%	4.39% TO 14 68%	A 57% TO 11 79%	5.31% TO 14.68%	0/00'
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CAP RATE CODE DESCRIPTION		ASSISTED LIVING	APT COMMERCIAL	APT RESIDENTIAL	APTSUSIDIZED	APTLUXURY	AUTO DEALER	BANK	NURSING HOME	CAR SERVICE CHAIN	CAR SERVICE LOCAL	CELL SILE	CLUB	COMINERCIAL	CAR WASH	DAY CARE	FAST FOOD CHAIN	GARAGE/STGE	GASSIATION	GAS MARI	HOIELEBU	HOLELAVE	INDEPENDENT LIVING	IND/WHS MOD	IND/WHS OLD	BELINA NOT THE TOTAL	JOB SHOP <th>LAND LEASE</th> <th>MILL BLUG</th> <th>MISCELLANEOUS</th> <th>MIX USE COIN</th> <th></th> <th>CLASS A OFFICE</th> <th>OFFICE B/C</th> <th>OFFICE MEDICAL</th> <th>PHARMACY</th> <th>PARKING</th> <th>PLAZA W/ ANCHOR</th> <th>RESTAURANT</th> <th>RESTHOME</th> <th>RODMING HOUSE</th> <th>BETAIL</th> <th>SELE STORAGE</th> <th>STRIP RETAIL</th> <th></th>	LAND LEASE	MILL BLUG	MISCELLANEOUS	MIX USE COIN		CLASS A OFFICE	OFFICE B/C	OFFICE MEDICAL	PHARMACY	PARKING	PLAZA W/ ANCHOR	RESTAURANT	RESTHOME	RODMING HOUSE	BETAIL	SELE STORAGE	STRIP RETAIL	
CAP RATE COL		ALF	APTC	APTR	APTS	APTL	AUTO	BANK	retu Caro	J. K.	CARL	110		NO.	. Lews	DAYC	١.	GAR	GASI	LOSIVII	A I I	101	<u>.</u>	MON.	סחאוו	22		LAIND	ייייייייייייייייייייייייייייייייייייייי) CAIN	MIXE	a CN	OFCA	OFC	OFMD	PHARM	PKG	PLAZA	REST	Æ	RMHS	RET	5576	STRP	-

RETAIL CAP RATE PROVIDENCE, RI FY2015

ASSUMPTIONS

Equity Yield Rate (Ye):	13.50%
Mortgage Interest Rate (i):	5.00%
Amortization Period (n):	25 Years
Loan to Value Ratio (m):	70%
Mortgage Constant (Rm):	0.070151
Holding Period (HP):	10 Years
Percent of Principal Paid Off	
at End of Holding Period (p):	0.260755
Sinking Fund Factor (SFF):	0.052987
Annual Apr tion (A):	0.0%
•	•

CALCULATIONS

$Rm \times m = 0.070151 \times Ye \times (1-m) : 0.135000 \times$	0.70 = 0.3 =	0.049106 0.040500
Weighted I Rate	· =	0.089606
Less Equity Buildup: p x m x SFF	Ξ.	-0.00967
Basic Rate	=	0.079934
Less Appreciation: A x HP x SFF	=	0
Tax Factor	•	0
Overall Rate	<u>=</u>	0.079934
Rounded To:	·	0.080

PLAZA CAP RATE PROVIDENCE, RI FY2012

ASSUMPTIONS

Equity Yield Rate (Ye):	 -	12.00%	
Mortgage Interest Rate (i):		5.75%	4
Amortization Period (n):		30	Years
Loan to Value Ratio (m):		70%	•
Mortgage Constant (Rm):		0.070029	
Holding Period (HP):		10	Years
Percent of Principal Paid Off		*****	
at End of Holding Period (p):		0.168799	
Sinking Fund Factor (SFF):		0.056984	
Annual Apr tion (A):		0.0%	

CALCULATIONS

Rm x m =	0.070029	х	0.70 =	0.04902
Ye x (1-m)	0.120000	х	0.3 =	0.036000
				~~~~~~
	Weighted	Rate	=	0.08502
				the second
Less Equity	Buildup:	p x m x SFF	=	-0.00673
				กดกดกดกด
	Basic Rate	•	- Ange	0.078287
Less Appre	ciation: A	x HP x SFF	· <u>water</u>	0
			*:	~~~~~~
,	Tax Factor			0
	Overall Rat	:e		0.078287
			-	
		Rounded To:		0.078

# STRIP RETAIL CAP RATE PROVIDENCE, RI FY2015

### ASSUMPTIONS

Equity Yield Rate (Ye):		12.50%
Mortgage Interest Rate (i):		5.50%
Amortization Period (n):		25 Years
Loan to Value Ratio (m):	•	65%
Mortgage Constant (Rm):		0.073690
Holding Period (HP):		10 Years
Percent of Principal Paid Off		
at End of Holding Period (p):		0.24844
Sinking Fund Factor (SFF):		0.055622
Annual Apr tion (A):		0.0%
CALCULAT	TIONS	
0.07360	0.65	0.047000
Rm x m = 0.07369 x	0.65 =	0.047899
Ye x (1-m): 0.125000 x	0.35 =	0.043750
Weighted   Rate	. =	0.091649
weighted i Nate	· <del>-</del>	0.051045
Less Equity Buildup: pxmxSF	F <u>=</u>	-0.00898
2000 Iquit) I unu upi Pinini (	•	กทกกกกกก
		•
Basic Rate	· _ =	0.082667
Less Appreciation: A x HP x SFF	=	0
		กกลกลกลก
Tax Factor		0
Overall Rate	=	0.082667
	1.0	

Rounded To:

0.083

### PHARMACY CAP RATE PROVIDENCE, RI FY2015

Basic Rate

Less Appreciation: A x HP x SFF

Tax Factor Overall Rate

#### ASSUMPTIONS

Equity Yield Rate (Ye):		13.50%
Mortgage Interest Rate (i):		5.00%
Amortization Period (n):		25 Years
Loan to Value Ratio (m):		70%
Mortgage Constant (Rm):		0.070151
Holding Period (HP):		10 Years
Percent of Principal Paid Off		and the second s
at End of Holding Period (p):	•	0.260755
Sinking Fund Factor (SFF):		0.052987
Annual Apr tion (A):		0.0%
CALCULATIONS		
$Rm \times m = 0.070151 \times 10^{-1}$	0.70 =	0.049106
Ye x (1-m): 0.135000 x	0.3 =	0.040500
Weighted I Rate	=	0.089606
Less Equity Buildup: p x m x SFF	=	-0.00967

Rounded To: 0.080

0.079934

0.079934

### OFFICE CAP RATE PROVIDENCE, RI FY2015

### ASSUMPTIONS

		· ·
Equity Yield Rate (Ye):  Mortgage Interest Rate (i):  Amortization Period (n):  Loan to Value Ratio (m):  Mortgage Constant (Rm):  Holding Period (HP):  Percent of Principal Paid Off  at End of Holding Period (p):  Sinking Fund Factor (SFF):		13.00% 5.75% 25 Years 70% 0.075493 10 Years 0.242415 0.05429
Annual Aprition (A):		0.0%
Allilual App tion (A).		0.070
CALCULATIONS		
Rm x m = 0.075493 x	0.70 =	0.052845
Ye x (1-m): 0.130000 x	0.3 =	0.039000
Weighted F Rate	<b>=</b>	0.091845
Less Equity Buildup: p x m x SFF	=	-0.00921 ~~~~~~~
Basic Rate	. =	0.082633
Less Appreciation: "A x HP x SFF	=	onnunun .
Tax Factor		0
Overall Rate	=	0.082633

Rounded To:

0.083