## The Real Estate Pooled Income Fund

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## The Real Estate Pooled Income Fund

## Benefits to the Charity



## \$200,000,000 Bond Financing <br> @ 6\%



## Bond vs. PIF Financing

 \$200,000,000 Financing Bond @ 6\% vs. PIF @ 7\%

## The Real Estate Pooled Income Fund



## \$200,000,000 Bond Financing 30 YEAR BOND @ 6\%



## \$200,000,000 PIF Financing 33 Year PIF @ 7\%



## \$200,000,000 Financing 30 Year Bond @ 6\% vs. 33 Year PIF @ 7\%



## \$200,000,000 Financing

## Bond vs. Pooled Income Fund

Bond Financing:
Principal Amount
Less Cost @ 1.25\%
Goal
Interest Rate
Amortization Period
10 Years
15 Years
30 Years
\$202,531,646
$(\$ 2,531,646)$
\$200,000,000
6.00\%

Annual Debt
\$27,517,561
\$20,853,218
\$14,713,704

## \$200,000,000 Financing

 Bond vs. Pooled Income FundPooled Income Fund:

Principal Amount:
Less Cost @ 3.00\%
Goal
Interest (Lease) Rate
\$206,185,567
(\$6,185,567)
\$200,000,000
7.00\%

200 Equal Investors:

| 40 | At Age 50 | Life Expectancy $=33$ Years |
| :--- | :--- | :--- |
| 40 | At Age 55 | Life Expectancy $=29$ Years |
| 40 | At Age 60 | Life Expectancy $=24$ Years |
| 40 | At Age 65 | Life Expectancy $=20$ Years |
| 40 | At Age 70 | Life Expectancy $=16$ Years |

## \$200,000,000 Financing

 Bond vs. Pooled Income Fund

## \$200,000,000 Financing

Bond vs. Pooled Income Fund

Bond Financing Cost:
Pooled Income Fund Cost:

NET SAVINGS:
Pooled Income Fund
Over Bond Financing
\$202,531,646
\$178,816,442
\$23,715,203

## \$200,000,000 Bond Financing 30 Year Bond @ 7.5\%



## \$200,000,000 PIF Financing 33 Year PIF @ 6\%



## \$200,000,000 Financing 30 Year Bond @ 7.5\% vs. 33 Year PIF @ 6\%



## \$200,000,000 Financing

## Bond vs. Pooled Income Fund

Bond Financing:
Principal Amount
Less Cost @ 1.25\%
Goal
Interest Rate
Amortization Period:
10 Years
15 Years
30 Years
$\$ 202,531,646$
$(\$ 2,531,646)$
$\$ 200,000,000$

7.50\%

Annual Debt \$29,506,011
\$22,944,250
\$17,148,605

## \$200,000,000 Financing

Bond vs. Pooled Income Fund

Pooled Income Fund:

Principal Amount:
Less Cost @ 3.00\%
Goal
Interest (Lease) Rate
\$206,185,567
$(\$ 6,185,567)$
\$200,000,000
6.00\%

200 Equal Investors
40 At Age 50 Life Expectancy $=33$ Years
40 At Age 55 Life Expectancy $=29$ Years
40 At Age 60 Life Expectancy $=24$ Years
40 At Age 65 Life Expectancy $=20$ Years
40 At Age 70 ocmemenife Expectancy $=16$ Years

## \$200,000,000 Financing

 Bond vs. Pooled Income Fund
## Graph of Rent Obligations

\$12,371,134
$\square^{\square}$
\$9,896,907

\$7,422,680

16
20
24
29
33
Present Valued At.
6.00\%

| $\$ 2,474,227$ | For | 16 Years \$ 22,618,161 |
| :--- | :--- | :--- |
| $\$ 2,474,227$ | For | 20 Years \$ 25,223,484 |
| $\$ 2,474,227$ | For | 24 Years \$ 27,174,351 |
| $\$ 2,474,227$ | For | 29 Years \$ 28,938,966 |
| $\$ 2,474,227$ | For | 33 Years \$ 29,956,506 |

## \$200,000,000 Financing

Bond vs. Pooled Income Fund

Bond Financing Cost:

Pooled Income Fund Cost:
NET SAVINGS:

Pooled Income Fund
Over Bond Financing
\$202,531,646
\$133,911,467


## The Real Estate Pooled Income Fund

## Benefits to the IRS



# Hold/Sell Property vs. Gift to Pooled Income Fund 

## PROJECTION \#1

(Net income earned from investments is SAVED)
Older Beneficiary DOB: 01/01/37
Date: 5/17/92
Younger Beneficiary DOB: 02/01/37

## ASSUMPTIONS FOR JOINT BENEFICIARIES

```
#1 - Income Tax Rate
33.33%
#2 - Estate Tax Rate
#3 - Investment Return (sell/reinvest)
#4 - PIF Return
#5 - Investment A/T Return 4.67%
#6 - Life Expectancy (yrs.)
34
#7 - Current Investment Return 2.50%

\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)

\section*{I. HOLD THE PROPERTY UNTIL DEATH}
A. Fair Market Value
B. Annual Income (\#7 x I.A )
C. Net Income A/T (1-\#1 x I.B)
D. Future Values of I.C @ Death
E. Taxable Estate (I.D + I.A)
F. Estate Tax (\#2 x I.E)
\$1,000,000
\$25,000
\$16,667
\$1,327,703
\$2,327,703
(\$1,163,851)

\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)
```

II. SELL THE PROPERTY \& REINVEST

```
A. Sale Price
B. Adjusted Price
C. Taxable Gain (II.A - II.B)
D. Income Tax (\#1 x II.C)
E. Net Proceeds (II.A - II.D)
F. Annual Income (\#3 x II.E) \$49,000
G. Net Income A/T (1-\#1xII.F) \$32,667
H. Future Value of II.G @ Death \$2,602,271
I. Taxable Estate (II.E + II.H) \$3,302,271
J. Estate Tax (\#2 x II.J) (\$1,651,136) (\$1,651,136) NET TO HEIRS (II.I - II.J)
(\$100,000)
\$900,000
(\$300,000)
\$700,000

\section*{Hold/Sell Property vs. Gift to Pooled Income Fund}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)
III. GIFT TO POOLED INCOME FUND
A. Amount of Gift to PIF \$1,000,000
B. Income from PIF (\#4 x III.A) \$70,000
C. Depreciation (III.A / 80)
D. Taxable Income (III.B - III.C)
E. Income Tax (\#1 x III.D)
F. Net Income to Spend (II.G)
G. Net Income A/T (III.B-III.E-III.F)
H. Future Value of III.G @ Death
I. Char. Inc. Tax Deduction 8.488\%
J. Char. Deduct. (III.A x III.J) \$84,880
K. Tax Savings (III.J x \#1) \$28,293
L. Future Value of III.K @ Death \$133,547
N. Estate Tax (\#2 x III.M)

\section*{Hold/Sell Property vs. Gift to Pooled Income Fund}

Taxes Paid to the Internal Revenue Service
\begin{tabular}{|c|c|c|c|c|}
\hline & 2.50\% & 7.00\% & 4.67\% & 7.00\% \\
\hline Year & Hold Until Death & Sell/Reinvest (Taxable) & Sell/Reinvest (Non-taxable) & Gift to PIF \\
\hline 1 & \$8,333 & \$316,333 & \$300,000 & \((\$ 9,126)\) \\
\hline 2 & \$8,333 & \$16,333 & -0- & \$19,167 \\
\hline 3 & \[
\$ 8,333
\] & \$16,333 & \({ }^{-0-}\) & \[
\$ 19,167
\] \\
\hline \multicolumn{5}{|r|}{Years From \#3 to \#33 Stay at the Same Dollar Amount} \\
\hline 33 & \$8,333 & \$16,333 & -0- & \$19,167 \\
\hline 34 & \$1,172,184 & \$1,667,469 & \$1,651,136 & \$2,110,633 \\
\hline
\end{tabular}

\section*{Taxes Paid to IRS The IRS Likes Planned Giving (or it should!)}

Hold \(\square\) Sell/Nontaxable \(\square\) PIF \(\square\) Sell/Taxable

\section*{Pooled Income Fund (PIF)}

\section*{Pooled Investment}

Income Payment Based on the PIF's Rate of Return

For the Life of the Donor (and Spouse)

Maintained by the Charitable Remainderman

\section*{The Real Estate Pooled Income Fund}

\section*{Benefits to the Donor}


\section*{The Real Estate Pooled Income Fund}


\section*{Portfolios of the Wealthy}
\$1,000,000 + Assets Owned (Source - Annual Report on Philanthropy)


\title{
Are You Chained...
}

\section*{Real Estate}

\section*{Stocks \& Bonds}

\section*{Investments?}


\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)
Older Beneficiary DOB: 01/01/37
Date: 5/17/92
Younger Beneficiary DOB: 02/01/37

ASSUMPTIONS FOR JOINT BENEFICIARIES
\#1 - Income Tax Rate
33.33\%
\#2 - Estate Tax Rate
50.00\%
\#3 - Investment Return (sell/reinvest)
7.00\%
\#4 - PIF Return 7.00\%
\#5 - Investment A/T Return
\#6 - Life Expectancy (yrs.)
4.67\%
\#7 - Current Investment Return
2.50\%
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\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)

\section*{I. HOLD THE PROPERTY UNTIL DEATH}
A. Fair Market Value
\$1,000,000
B. Annual Income (\#7 x I.A ) \$25,000
C. Net Income A/T (1-\#1 x I.B) \$16,667
D. Future Values of I.C @ Death
E. Taxable Estate (I.D + I.A)
F. Estate Tax (\#2 x I.E)
\$1,327,703
\$2,327,703
(\$1,163,851)

\section*{STOCK}

\section*{WORTH \$1,000,000}


BASIS \$100,000

\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)
II. SELL THE PROPERTY \& REINVEST
A. Sale Price
B. Adjusted Price
C. Taxable Gain (II.A - II.B)
\$1,000,000
D. Income Tax (\#1 x II.C)
E. Net Proceeds (II.A - II.D) (\$100,000)
F. Annual Income (\#3 x II.E) \(\$ 49,000\)
G. Net Income A/T (1-\#1xll.F) \$32,667
H. Future Value of II.G @ Death
I. Taxable Estate (II.E + II.H)
\$2,602,271 \$3,302,271
J. Estate Tax (\#2 x II.J) (\$1,651,136)
(\$1,651,136)
NET TO HEIRS (II.I - II.J) \$1,163,851



UNIVERSITY

\section*{Advantages of Stepping Into a PIF}

\title{
Depreciation Cash Income Tax Estate Deduction Flow Deduction Benefits Flow
}


\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)
III. GIFT TO POOLED INCOME FUND
\begin{tabular}{lc} 
A. Amount of Gift to PIF & \(\$ 1,000,000\) \\
B. Income from PIF (\#4 x III.A) & \(\$ 70,000\) \\
C. Depreciation (III.A / 80) & \(\frac{(\$ 12,500)}{}\) \\
D. Taxable Income (III.B - III.C) & \(\$ 57,000\) \\
E. Income Tax (\#1 x III.D) & \((\$ 19,167)\) \\
F. Net Income to Spend (II.G) & \(-0-\) \\
G. Net Income A/T (III.B-III.E-III.F) & \(\$ 50,833\) \\
H. Future Value of III.G @ Death & \multicolumn{2}{c}{\(\$ 4,049,385\)} \\
I. Char. Inc. Tax Deduction & \(8.488 \%\) \\
J. Char. Deduct. (III.A x III.J) & \(\$ 84,880\) \\
K. Tax Savings (III.J x \#1) & \(\$ 28,293\) \\
L. Future Value of III.K @ Death & \\
\hline
\end{tabular}

M. Taxable Estate (III.H + III.L)
N. Estate Tax (\#2 x III.M)

\section*{Hold/Sell Property vs. Gift to Pooled Income Fund Comparison of Benefits}

Projection \#1 - Cash is Saved FMV of Property = \$1 Million

- Hold Property \(\square\) Sell Property \(\square\) Gift to PIF

\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#1}
(Net income earned from investments is SAVED)
IV. ADVANTAGES OF PIF: VS. HOLDING: VS. SELLING:
A. Cash to Donor
B. Net to Heirs
C. Gift to Charity
\$2,855,230
\$927,615
\$1,000,000

\author{
\$1,580,661 \\ \$440,330 \\ \$1,000,000
}

\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#2}
(Net income earned from investments is SPENT)
IV. ADVANTAGES OF PIF: VS. HOLDING: VS. SELLING:
A. Cash to Donor
B. Net to Heirs
C. Gift to Charity
\$2,855,230
\$927,615
\$1,000,000
\$1,580,661
\$440,330
\$1,000,000

\section*{Hold/Sell Property vs. Gift to Pooled Income Fund Comparison of Benefits}

Projection \#2 - Cash is Saved FMV of Property = \$1 Million


\section*{Hold/Sell Property vs. Gift to Pooled Income Fund Comparison of Benefits}

Projection \#3 - Insurance is Purchased FMV of Property = \$1 Million


\footnotetext{
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\section*{Hold/Sell Property vs. Gift to Pooled Income Fund}

\section*{PROJECTION \#3}
(Net income earned from investments is SPENT and INSURANCE IS PURCHASED) Older Beneficiary DOB: 01/01/37

Date: 05/17/92
Younger Beneficiary DOB: 02/01/37
ASSUMPTIONS FOR JOINT BENEFICIARIES
\#1 - Income Tax Rate ..... 33.33\%
\#2 - Estate Tax Rate ..... 50.00\%
\#3 - Investment Return (sell/reinvest) ..... 7.00\%
\#4 - PIF Return ..... 7.00\%
\#5 - Investment A/T Return ..... 4.67\%
\#6 - Life Expectancy (yrs) ..... 34
\#7 - Current Investment Return ..... 2.50\%
\#8 - Insurance Premiums per Year ..... \$12,295
\#9 - Years Premium Paid ..... 10
\#10 - Face Amount of Insurance ..... \$1,000,000

\title{
Hold/Sell Property vs. Gift to Pooled Income Fund
}

\section*{PROJECTION \#3}
(Net income earned from investments is SPENT and INSURANCE IS PURCHASED)
IV. ADVANTAGES OF PIF: VS. HOLDING:
A. Cash to Donor
B. Net to Heirs
C. Gift to Charity
\$2,399,862
\$1,699,931
\$1,000,000

VS. SELLING:
\$1,125,293
\$1,212,647
\$1,000,000

Sale of Property vs. Gift to Pooled Income Fund Advantages of PIF over Holding

Projections 1, 2 \& 3
FMV of Property \(=\$ 1\) Million


\section*{Holding Property vs. Gift to Pooled Income Fund Advantages of PIF over Holding}

Projections 1, 2 \& 3
FMV of Property = \$1 Million


\section*{Sell \& Reinvest Net Proceeds}


Adjusted Basis of Property

\section*{PIF vs. Sell/Reinvest vs. Outright Gift}

FMV \(=\mathbf{\$ 1 , 0 0 0 , 0 0 0}\)
Adjusted Basis = \$1,000,000


\section*{PIF vs. Sell/Reinvest vs. Outright Gift}

FMV \(=\$ 1,000,000\)
```

