

Application No.	59351
Exhibit No.	<u>738</u>
Witness:	H. F. Christie
Date:	

SOUTHERN CALIFORNIA EDISON COMPANY

PREPARED TESTIMONY OF

H. F. CHRISTIE

Before the

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Rosemead, California

November 1980

SOUTHERN CALIFORNIA EDISON COMPANY  
Prepared Testimony of H. Fred Christie  
Application No. 59351

1 Q. Have you testified previously in this proceeding?

2 A. Yes, I have. I sponsored Exhibit No. 1 and pages HFC-1 through HFC-31  
3 of Exhibit No. 4.

4 Q. What is the purpose of your testimony?

5 A. The purpose of my testimony is to:

- 6 1. Extend pertinent tables of Exhibit No. 1 to reflect 1979  
7 recorded financing costs.  
8 2. Revise the projected 1980, 1981, and 1982 cost of debt and  
9 preferred stock.

10 Q. Which tables of Exhibit No. 1 have been expanded in Exhibit No. (HFC-1)  
11 \_\_\_\_\_?

12 A. Tables 1 through 7 and 24 have been expanded to include recorded data  
13 for 1979 and 1980 (through September) where appropriate. These tables  
14 are included in Exhibit No. (HFC-1) \_\_\_\_\_ as Tables 1A through 7A and  
15 24A.

16 Q. What is shown on Tables 1A and 2A?

17 A. Tables 1A and 2A reflect recorded 1979 construction expenditures,  
18 refundings, and financings. The 1980-1983 estimates of construction  
19 expenditures and financings have not been modified.

20 Q. Why haven't the financing projections for the 1980-1983 period been  
21 modified?

22 A. The Company has an urgent need for the rate relief which will be the

1 subject of the decision in this case. The Commission notice setting the  
2 date for the additional hearings limited the scope of the additional  
3 hearings, apparently so the Commission can reach such a decision before  
4 year-end 1980 with new rates to become effective January 1, 1981.

5 Therefore even though the Company currently estimates 1981-1982 financing  
6 requirements will be higher than shown in Tables 1A and 2A, the Company  
7 is limiting the financial changes in the updated forecasts to those  
8 involving senior capital cost factors resulting from higher interest rates  
9 and rates applicable to preferred issues without changing the size of  
10 financings, the target capital structure, or the required return on common  
11 equity.

12 Q. What is shown on Table 3A of Exhibit No. (HFC-1)\_\_\_\_\_?

13 A. Table 3A shows the GNP Implicit Price Deflator, the Consumer Price Index  
14 (CPI), and the Producer Price Index (PPI) for the 1969-1979 time period.  
15 For the 1975-1979 period, the average annual trend rate of these price  
16 change indicators ranged from 6.77% to 7.65%. This demonstrates a  
17 persistent inflation rate of at least 7% per year over that period.

18 Q. What is your current projection of the GNP Implicit Price Deflator and  
19 the CPI increases for 1980, 1981, and 1982?

20 A. Based on the November 1980 forecast of the U.S. Economy prepared by Data  
21 Resources, Inc., we project the GNP Implicit Price Deflator to rise  
22 approximately 9.5% in 1980, 10.2% in 1981 and 9.8% in 1982. We estimate  
23 the CPI will increase 13.5% in 1980, and hopefully no more than an  
24 additional 11.5% in 1981 and 10.0% in 1982. These indices indicate a high  
25 basic inflation rate for the 1980-1982 period.

26 Q. What do Tables 4A, 5A, and 6A show?

27 A. Tables 4A, 5A, and 6A set forth the trends in short-term money rates,  
28 utility long-term interest rates, and utility preferred stock yields

1 recorded through September 1980. The cost of funds peaked in March 1980,  
2 declined until June and then commenced to increase again. We project  
3 that our final 1980 bond financing scheduled for mid-November in the  
4 amount of \$150 million will cost at least 14.5% and the cost of 1981 and  
5 1982 bond issues will average at least 14% and 12%, respectively.

6 Costs for preferred and preference issues for 1981 and 1982  
7 are expected to be slightly less. These costs are projected to be at  
8 least 12% in 1981 and 11% in 1982.

9 Q. What do Tables 7A and 24A show?

10 A. Table 7A shows the recorded 1979 imbedded costs of debt and preferred  
11 stock and current estimates of the imbedded costs of debt and preferred  
12 stock for 1980, 1981, and 1982 on both an average year and year-end basis.  
13 Unless the Company's cost factors are applied and an adequate attrition  
14 allowance is authorized, we believe year-end imbedded costs should be  
15 used.

16 Table 24A shows the weighted cost of capital using the current  
17 estimates of both the year-end and average year imbedded costs. Excluding  
18 any provision for attrition, an 11.30% rate of return is required in 1981.  
19 This return reflects a 15% return on equity. It should be realized that  
20 an 11.30% rate of return will provide interest coverage of only 2.67  
21 times.

22 Q. What impact would the higher estimated 1982 imbedded cost of senior  
23 capital have on a step attrition allowance?

24 A. Assuming that the required return on common equity remained at 15%, the  
25 rate of return on rate base authorized for test year 1981 would have to  
26 be increased for 1982 to provide for financial attrition resulting from  
27 increases in imbedded costs. If a step attrition allowance were adopted  
28 using year-end cost factors, the authorized rate of return on rate base

1 for 1982 would have to be at least 11.51%. It is estimated such a return  
2 would only provide coverage of 2.6 times interest. If a step attrition  
3 allowance were adopted using average cost factors, the authorized rate  
4 of return on rate base for 1982 would have to be at least 11.40%. Such  
5 a return would only provide coverage of 2.64 times interest, if such  
6 coverage was calculated on an average year basis.

7 Q. Does this conclude your prepared testimony?

8 A. Yes, it does.

Application No. 59351  
Exhibit No. (HFC-1) 139  
Witness: H. Fred Christie  
Date: \_\_\_\_\_

SOUTHERN CALIFORNIA EDISON COMPANY

CURRENT FINANCIAL DATA

Before the  
PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Rosemead, California  
November 1980

Table 1A

SCE FUNDS REQUIRED FOR  
CONSTRUCTION EXPENDITURES AND REFUNDINGS

Line No.	Year	Funds Required (millions)			Millions		Percent	
		Refundings	Construction Expenditures	Total	Internal	External	Internal	External
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>A. Recorded Period</b>								
1.	1974	\$-----	\$320.7	\$320.7	\$140.2	\$180.5	43.7%	56.3%
2.	1975	-----	381.1	381.1	52.8	328.3	13.8	86.2
3.	1976	80.8	500.3	581.1	344.9	236.2	59.4	40.6
4.	1977	-----	500.3	500.3	55.2	445.1	11.0	89.0
5.	1978	35.5	567.8	603.3	410.4	192.9	68.0	32.0
6.	1979	33.7	674.1	707.8	(37.6)	745.4	(5.3)	105.3
7.	Total	\$150.0	\$2,944.3	\$3,094.3	\$965.9	\$2,128.4	-----	-----
8.	Average	25.0	490.7	515.7	161.0	354.7	31.8%	68.2%
9.	Percent	4.8%	95.2%	100.0%	31.2%	68.8%	-----	-----
<b>B. Forecast Period Without Rate Relief</b>								
10.	1980	\$ 84.6	\$670.2	\$754.8	\$ 85.9	\$668.9	11.4%	88.6%
11.	1981	143.7	516.2	659.9	63.2	596.7	9.6	90.4
12.	1982	121.0	478.2	599.2	145.6	453.6	24.3	75.7
13.	1983	53.2	581.7	634.9	157.7	477.2	24.8	75.2
14.	Total	\$402.5	\$2,246.3	\$2,648.8	\$452.4	\$2,196.4	-----	-----
15.	Average	100.6	561.6	662.2	113.1	549.1	17.5%	82.5%
16.	Percent	15.2%	84.8%	100.0%	17.1%	82.9%	-----	-----
<b>C. Forecast Period With Rate Relief</b>								
17.	1980	\$ 84.6	\$670.2	\$754.8	\$ 85.9	\$668.9	11.4%	88.6%
18.	1981	143.7	516.2	659.9	263.8	396.1	40.0	60.0
19.	1982	121.0	478.2	599.2	257.4	341.8	43.0	57.0
20.	1983	53.2	581.7	634.9	412.5	222.4	65.0	35.0
21.	Total	\$402.5	\$2,246.3	\$2,648.8	\$1,019.6	\$1,629.2	-----	-----
22.	Average	100.6	561.6	662.2	254.9	407.3	39.9%	60.1%
23.	Percent	15.2%	84.8%	100.0%	38.5%	61.5%	-----	-----

Sources: Annual Reports  
Plant Construction Budget and Forecast, Second Quarter, 1979

Table 2A

SCE FINANCINGS  
(Millions)

Line No.	Year	Long-Term			Subtotal	Investment	Short-Term		Change	Total Financings
		Long-Term Debt	Preferred Stock	Common Stock			Borrowings	(6)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
<b>A. Recorded Period</b>										
1.	1973	\$ ---	\$ ---	\$ ---	\$ ---	\$ ---	\$ 92.5	\$ ---	\$ ---	
2.	1974	222.5	50.0	67.2	339.7	66.7	---	(159.2)	180.5	
3.	1975	161.6	50.0	---	211.6	---	50.0	116.7	328.3	
4.	1976	126.3	---	123.9	250.2	---	36.0	(14.0)	236.2	
5.	1977	200.0	102.4(a)	43.3(a)	345.7	---	135.4	99.4	445.1	
6.	1978	200.0	(14.5)(a)	203.3(a)	388.8	80.5	20.0	(195.9)	192.9	
7.	1979	305.0	113.7	62.0	480.7	---	204.2	264.7	745.4	
8.	Total	\$1,215.4	\$301.6	\$499.7	\$2,016.7	---	---	\$111.7	\$2,128.4	
9.	Average	202.6	50.3	83.3	336.1	---	---	18.6	354.7	
10.	Percent	57.1%	14.2%	23.5%	94.8%	---	---	5.2%	100.0%	
<b>B. Forecast Period Without Rate Relief</b>										
11.	1980	\$ 400.0	\$ 63.0(b)	\$231.0	\$ 694.0	---	\$179.1	\$(25.1)	\$ 668.9	
12.	1981	300.0	63.0(b)	220.8	583.8	---	192.0	12.9	596.7	
13.	1982	300.0	45.1(b)	155.0	500.1	---	145.5	(46.5)	453.6	
14.	1983	300.0	50.0	120.0	470.0	---	152.7	7.2	477.2	
15.	Total	\$1,300.0	\$221.1	\$726.8	\$2,247.9	---	---	\$(31.5)	\$2,196.4	
16.	Average	325.0	55.3	181.7	562.0	---	---	(12.9)	549.1	
17.	Percent	59.2%	10.0%	33.1%	102.3%	---	---	(2.3)	100.0%	
<b>C. Forecast Period With Rate Relief</b>										
18.	1980	\$ 400.0	\$ 63.0(b)	\$231.0	\$ 694.0	---	\$179.1	\$(25.1)	\$ 668.9	
19.	1981	300.0	63.0(b)	80.0	443.5	---	132.5	(47.4)	396.1	
20.	1982	300.0	45.1(b)	85.3	430.4	---	43.9	(88.6)	341.8	
21.	1983	250.0	50.0	94.3	394.3	\$128.0	---	(171.9)	222.4	
22.	Total	\$1,250.0	\$221.1	\$491.1	\$1,962.2	---	---	\$(333.0)	\$1,629.2	
23.	Average	312.5	55.3	122.8	490.6	---	---	(83.3)	407.3	
24.	Percent	76.7%	13.6%	30.1%	120.4%	---	---	(20.4)%	100.0%	

(a) Convertible preference stock was converted to common stock; \$19.6 million in 1977, and \$14.5 million in 1978.

(b) Convertible preference stock is projected to be converted to common stock through 1982; \$12 million in 1979, 1980, and 1981; and \$4.9 million in 1982.

Sources: Financial & Statistical Report, 1978  
Financial Simulation, July, 1979



Table 3A

PRICE INDICES

Line No.	Year	GNP	Percent Change	Consumer	Percent Change	Producer	Percent Change
		Implicit Price Deflator (1969 = 100)		Price Index United States (1969 = 100)		Price Index (1969 = 100)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	1969	100.00	--	100.00	--	100.00	--
2.	1970	105.35	5.35%	105.92	5.92%	103.66	3.66%
3.	1971	110.72	5.10	110.47	4.30	106.95	3.17
4.	1972	115.31	4.15	114.12	3.30	111.83	4.56
5.	1973	122.00	5.80	121.22	6.22	126.48	13.10
6.	1974	133.79	9.66	134.52	10.97	150.33	18.86
7.	1975	146.62	9.59	146.81	9.14	164.23	9.25
8.	1976	154.24	5.20	155.28	5.77	171.83	4.63
9.	1977	163.30	5.87	165.30	6.45	182.35	6.12
10.	1978	175.38	7.40	177.87(a)	7.60	196.53	7.78
11.	1979	190.80	8.79	198.27(a)	11.47	221.22	12.56

Average Annual Trend Rate<sup>(b)</sup>

12.	1970-1979	6.96%		7.32%		9.21%
13.	1970-1974	5.92		5.88		9.54
14.	1975-1979	6.77		7.65		7.57

(a) CPI revised in 1978; hence not directly comparable to prior years.

(b) Exponential Curve Fit ( $y = ae^{bx}$ )

Sources: Col. 2, lines 1-11: Survey of Current Business  
 Cols. 4 and 6, lines 1-11: Monthly Labor Review, Bureau of  
 Labor Statistics

SHORT-TERM MONEY RATES(a)

Line No.	Year (1)	Prime(a) (2)	Commercial Paper 3-months(b) (3)	Banker's Acceptance 90 Day (4)	Treasury Bills 90 Day(c) (5)
1.	1970	7.91%	7.72%	7.31%	6.39%
2.	1971	5.72	5.11	4.85	4.33
3.	1972	5.25	4.69	4.47	4.07
4.	1973	8.03	8.15	8.08	7.03
5.	1974	10.81	9.87	9.92	7.84
6.	1975	7.86	6.33	6.30	5.80
7.	1976	6.84	5.35	5.19	4.98
8.	1977	6.83	5.60	5.59	5.27
9.	1978	9.06	7.99	8.11	7.19
10.	1979	12.67	10.98	11.04	10.07
11.	Average	8.10%	7.18%	7.09%	6.30%
1979 Monthly					
12.	January	11.75%	10.32%	10.29%	9.35%
13.	February	11.75	10.01	10.01	9.32
14.	March	11.75	9.96	9.94	9.48
15.	April	11.75	9.87	9.90	9.46
16.	May	11.75	9.98	9.98	9.61
17.	June	11.65	9.71	9.79	9.06
18.	July	11.54	9.82	9.99	9.24
19.	August	11.91	10.39	10.62	9.52
20.	September	12.90	11.60	11.70	10.26
21.	October	14.39	13.23	13.44	11.70
22.	November	15.55	13.57	13.53	11.79
23.	December	15.30	13.24	13.31	12.04
1980 Monthly					
24.	January	15.25%	13.04%	13.15%	12.00%
25.	February	15.63	13.78	14.01	12.86
26.	March	18.31	16.81	17.10	15.20
27.	April	19.77	15.78	15.63	13.20
28.	May	16.57	9.49	9.60	8.58
29.	June	12.63	8.27	8.31	7.07
30.	July	11.48	8.41	8.58	8.06
31.	August	11.12	9.57	9.85	9.13
32.	September	12.23	10.97	11.13	10.21

(a) Average of daily effective rates.

(b) Prior to 11/79 the Federal Reserve reported 4-6 Month Commercial Paper which closely follows the 3-month rate.

(c) Average market yields.

Sources: Federal Reserve Bulletins  
Federal Reserve Statistical Release G-13.

Table 5A

## LONG TERM BOND YIELDS

Line No.	Year	Moody's Public Utilities (a)					U.S. Government Long-Term	
		Bond Rating			Difference		Yield	Difference From AA
		Aa	A	Baa	A-Aa	Baa-A		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1.	1970	8.52%	8.69%	9.18%	.17	.49	6.86%	(1.66)%
2.	1971	8.00	8.16	8.63	.16	.47	6.12	(1.88)
3.	1972	7.60	7.72	8.17	.12	.45	6.01	(1.59)
4.	1973	7.72	7.84	8.17	.12	.33	7.12	(0.60)
5.	1974	9.04	9.50	9.84	.46	.34	8.05	(0.99)
6.	1975	9.44	10.09	10.96	.65	.87	8.19	(1.25)
7.	1976	8.92	9.29	9.82	.37	.53	7.86	(1.06)
8.	1977	8.43	8.61	9.06	.18	.45	7.67	(0.76)
9.	1978	9.10	9.29	9.62	.19	.33	8.48	(0.62)
10.	1979	10.22	10.49	10.96	.27	.47	9.32	(0.90)
Averages								
11.	1970-1979	8.70%	8.97%	9.44%	.27	.47	7.57%	(1.13)%
12.	1975-1979	9.22	9.55	10.08	.33	.53	8.30	(0.92)
1979 Monthly Yields								
13.	January	9.70%	9.90%	10.29%	.20	.39	8.98%	(0.72)%
14.	February	9.74	9.84	10.27	.10	.43	9.03	(0.71)
15.	March	9.89	10.04	10.53	.15	.49	9.08	(0.81)
16.	April	9.92	10.10	10.56	.18	.46	9.12	(0.80)
17.	May	10.19	10.30	10.70	.11	.40	9.21	(0.98)
18.	June	9.95	10.14	10.56	.19	.42	8.91	(1.04)
19.	July	9.72	9.98	10.48	.26	.50	8.92	(0.80)
20.	August	9.75	10.14	10.50	.39	.36	8.97	(0.78)
21.	September	9.94	10.36	10.78	.42	.42	9.21	(0.73)
22.	October	10.85	11.40	11.89	.55	.49	9.91	(0.94)
23.	November	11.57	11.89	12.48	.32	.59	10.37	(1.20)
24.	December	11.47	11.79	12.51	.32	.72	10.18	(1.29)
1980 Monthly Yields								
25.	January	11.95%	12.27%	12.92%	.32	.65	10.65%	(1.30)%
26.	February	13.19	13.55	14.42	.36	.87	12.21	(0.98)
27.	March	14.09	14.65	15.26	.56	.61	12.49	(1.60)
28.	April	13.49	13.87	14.35	.38	.48	11.42	(2.07)
29.	May	11.99	12.53	12.93	.54	.40	10.44	(1.55)
30.	June	11.73	12.21	12.63	.48	.42	9.89	(1.84)
31.	July	11.96	12.26	12.75	.30	.49	10.32	(1.64)
32.	August	12.73	12.96	13.50	.23	.54	11.07	(1.66)
33.	September	13.18	13.43	14.07	.25	.64	11.47	(1.71)

(a) Yields are based on prices for the last Friday of each month. Series began 1975.

Sources: Moody's Bond Record  
Moody's Public Utility Manual

PREFERRED STOCK YIELDS

Table 6A

Line No.	Quarter (1)	Moody's Ratings(a)			Difference from aa	
		aa (2)	a (3)	baa (4)	a (5)	baa (6)
<u>1977</u>						
1.	March	8.21%	8.75%	9.01%	0.58%	0.80%
2.	June	8.03	8.47	8.92	0.44	0.89
3.	September	7.95	8.32	8.87	0.37	0.92
4.	December	8.14	8.59	9.03	0.45	0.89
5.	Average	8.12%	8.55%	8.93%	0.43%	0.81%
<u>1978</u>						
6.	March	8.35%	8.79%	9.34%	0.44%	0.99%
7.	June	8.84	9.39	9.81	0.55	0.97
8.	September	8.43	8.82	9.62	0.39	1.19
9.	December	8.94	9.65	10.48	0.71	1.54
10.	Average	8.59%	9.06%	9.61%	0.47%	1.02%
<u>1979 - Monthly</u>						
11.	January	9.05%	9.61%	10.42%	0.56%	1.37%
12.	February	9.11	9.66	10.37	0.55	1.26
13.	March	9.10	9.63	10.33	0.53	1.23
14.	April	9.14	9.71	10.43	0.57	1.29
15.	May	9.19	9.91	10.82	0.72	1.63
16.	June	9.03	9.55	10.49	0.52	1.46
17.	July	8.98	9.60	10.33	0.62	1.35
18.	August	9.07	9.74	10.49	0.67	1.42
19.	September	9.60	10.34	10.97	0.74	1.37
20.	October	10.62	11.38	11.94	0.76	1.32
21.	November	10.66	11.23	12.18	0.57	1.52
22.	December	10.86	11.49	12.75	0.63	1.89
23.	Average	9.53%	10.15%	10.96%	0.62%	1.43%
<u>1980 - Monthly</u>						
24.	January	10.96%	11.79%	12.74%	0.83%	1.78%
25.	February	11.62	12.92	14.08	1.30	2.46
26.	March	13.09	14.74	15.22	1.65	2.13
27.	April	11.67	12.22	13.13	0.55	1.46
28.	May	10.80	11.69	12.29	0.89	1.49
29.	June	10.59	10.97	12.05	0.38	1.46
30.	July	10.98	11.49	12.32	0.51	1.34
31.	August	11.47	12.15	13.05	0.68	1.58
32.	September	12.02	12.92	13.76	0.90	1.74
33.	Average <sup>(b)</sup>	11.47	12.32	13.18	0.85	1.72

(a) Yields are based on prices for the last Friday of each month. Series began 1975.

(b) Year-end, September, 1980.

Sources: Moody's Bond Record

Table 7A

SCE IMBEDDED COST  
OF  
DEBT AND PREFERRED STOCK

Line No.	Year	Long-Term Debt			Preferred and Preference Stock				
		Proceeds (000)	Annual Cost (000)	Effective Rate Year-End Average	Proceeds (000)	Annual Dividends (000)	Effective Rate Year-End Average		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>A. Recorded Period</b>									
1.	1975	\$2,088,218	\$128,030	6.13%	6.02%	\$602,106	\$41,751	6.93%	6.82%
2.	1976	2,130,512	136,899	6.43	6.28	602,106	41,751	6.93	6.93
3.	1977	2,328,243	152,795	6.56	6.50	704,431	49,985	7.10	7.02
4.	1978	2,490,007	171,067	6.87	6.72	690,257	49,230	7.13	7.12
5.	1979	2,756,831	204,154	7.41	7.14	805,062	59,579	7.40	7.27
<b>B. Forecast Period</b>									
6.	1980	\$3,066,241	\$258,515	8.43%	7.92%	\$867,675	\$67,955	7.83%	7.62%
7.	1981	3,222,453	289,655	8.99	8.71	930,288	76,331	8.21	8.02
8.	1982	3,399,430	320,032	9.41	9.20	975,062	81,576	8.37	8.29

WEIGHTED AVERAGE COST OF CAPITAL

Line No.	Capital Ratio (2)	Year-End Cost Factor (3)	Weighted Cost (4)	After Tax Interest Coverage (5)	Average Year Cost Factor (6)	Weighted Cost (7)	After Tax Interest Coverage (8)
<u>A. Projected Rate of Return with 15% Return on Common Equity Test Year 1980</u>							
1. Long-term Debt	47.00%	8.43%	3.96%		7.92%	3.72%	
2. Preferred Stock	13.00	7.83	1.02		7.62	.99	
3. Senior Capital	60.00%	8.30	4.98%	10.98%	7.85	4.71%	10.71%
4. Common Equity	40.00	15.00	6.00	+3.96	15.00	6.00	+3.72
5. Total Equity	100.00%		10.98%	2.77x		10.71%	2.88x
<u>B. Test Year 1981</u>							
6. Long-term Debt	47.00%	8.99%	4.23%		8.71%	4.09%	
7. Preferred Stock	13.00	8.21	1.07		8.02	1.04	
8. Senior Capital	60.00%	8.83	5.30%	11.30%	8.55	5.13%	11.13%
9. Common Equity	40.00	15.00	6.00	+4.23	15.00	6.00	+4.09
10. Total Equity	100.00		11.30%	2.67x		11.13%	2.72x
<u>C. Test Year 1982</u>							
11. Long-term Debt	47.00%	9.41%	4.42%		9.20%	4.32%	
13. Preferred Stock	13.00	8.37	1.09		8.29	1.08	
14. Senior Capital	60.00%	9.18	5.51%	11.51%	9.00	5.40%	11.40%
15. Common Equity	40.00	15.00	6.00	+4.42	15.00	6.00	+4.32
16. Total Equity	100.00%		11.51%	2.60x		11.40%	2.64x