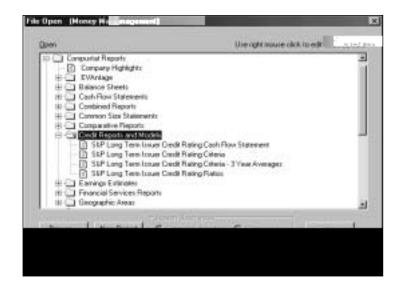
Reports in the Credit Reports and Models Folder

Report Name	Report File Name
S&P Long-Term Issuer Credit Rating Cash Flow Statement	FIXEDCF
S&P Long-Term Issuer Credit Rating Criteria	FIXEDIND
S&P Long-Term Issuer Credit Rating Criteria - 3 Year Averages	FIXEDAVG
S&P Long-Term Issuer Credit Rating Ratios	FIXEDRAT



Before you use a Fixed Income Report...

The Fixed Income Reports allow you to analyze the ability of a company to repay its debt (creditworthiness) in much the same way Standard & Poor's analyzes fundamental data when assigning debt ratings. There are four different Fixed Income Reports.

Before you use the Fixed Income Reports, you must run the Fixed Income screen (fixedinc.scn). This screen identifies companies in the same industry group and Long-Term Issuer Credit Rating category as the company for which you want to run a report, and then creates sets that you can use with the Fixed Income Reports.

Begin from the Research Insight desktop.

- Click the (Open Screen) button.
 You will see the File Open dialog box. You'll notice a list of available screens.
- 2. Select the **Fixed Income** screen, select the **Classic View** radio button and click **Finish**. You will see the Classic Screen template. Click on the blank box in the upper left-hand corner of the template above the number **1** and click the **(Run)** button.
- 3. Enter the ticker for the company you want to use in your report in the **Enter Ticker** field and click **OK**.

Hint:

S&P Long-Term Issuer Credit Rating Criteria (FIXEDIND)

Description

This report compares nine ratios for a company to its industry as a whole, to other companies in its S&P Long-Term Issuer Credit Rating category and to the S&P Industrials. (**Note**: Before you run this report, you must first run the Fixed Income screen and save the sets. For instructions on running this screen, see page 58).

APITAL ONE FINL CORP ICKER: COF Y: 12 ATE: Dec99 URRENT RATING AS OF: 17Au &P LT ISSUER CREDIT RATING		s	&P LONG T	ERM ISSUE	R CREDIT RATI	NG CRITE	ERIA			
	SIC:	40201010 6141 INDUSTRY		AL CREDIT	INSTITUTIONS CATEGORY —			S&F	INDUSTE	RIALS
	COF	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max
ong Term Debt % of Total Capital	71.9	-4,083.3	44.8	13,427.5	17.6	29.7	40.8	0.0	32.3	213.8
retax Interest Coverage (x)	2.4	-7,046.0	-219.5	495.6	5.4	11.2	16.7	-7,122.3	336.1	114,496.1
ash Flow Interest Coverage (x)	2.3	-6,364.0	-183.7	584.7	9.8	15.2	19.5	-6,735.3	230.4	76,195.4
ash Flow % of Long Term Debt	13.8	-339,900.0	-7,679.2	17,977.7	59.2	97.8	136.0	-116.7	985.5	105,133.7
sset Turnover (x)	0.3	0.0	0.8	6.2	1.0	1.4	1.7	0.1	1.2	4.5
quity Book Value/ Book Value of Liabilities	0.1	-0.9	6.0	217.1	0.3	0.6	1.1	-0.2	1.0	8.0
eturn on Total Capital (%)	6.7	-7,164.2	-31.9	14,083.3	5.8	13.0	22.2	-223.2	11.9	93.1
perating Income % of Sales	29.1	-47,050.0	-1,008.6	37.0	12.6	14.7	18.5	-53.9	19.4	66.8
otal Liabilities % of Tangible Net Worth	779.9	-9,014.8	9.9	4,894.6	132.2	217.5	344.1	-24,132.9	276.5	58,544.3

S&P Long-Term Issuer Credit Rating Criteria - Three Year Averages (FIXEDAVG)

Description

This report displays 3-year averages for nine ratios for each company in your company's industry group. (**Note**: Before you run this report, you must first run the Fixed Income screen and save the sets. For instructions on running this screen, see page 58.) This report includes a set expression for generating the report. Press **Enter** to accept it when you are prompted for a set expression.

	L	ONG TERM	ISSUER C	REDIT RAT	ING CRI	TERIA - 3 Y	EAR AVERA	AGES				
Company Name	Sr Debt Rating	Current Sr. Rating	Sr Rating 3 Yrs. Ago	LTD%of Total Cap	Pretax Int Cov	Cash Flow Int Cov	Cash Flow %of LTD	Asset Turnover	Eq Bk VI/ Bk Val LB	Rest on Total Cap	Op Income % Sales	Tot Lial % TanNV
MERRILL LYNCH & CO	6	AA-	AA-	80.0	1.2	1.2	6.4	0.1	0.0	3.7	57.8	6,663.4
MORGAN STANLEY DEAN WITTER	6	AA-	A+	59.4	1.5	1.3	18.4	0.1	0.0	9.4	58.5	2,090.7
XA FINANCIAL INC	7	A+	Α	46.5	2.0	@NC	@NC	0.1	0.0	8.0	27.5	2,976.0
SALOMON SMITH BARNEY HLDGS	8	Α		65.0	1.3	1.2	11.9	0.1	0.0	6.3	62.0	2,711.2
EHMAN BROTHERS HOLDINGS INC	8	Α	Α	79.3	1.1	1.1	4.4	0.1	0.0	2.8	83.0	3,077.0
BEAR STEARNS COMPANIES INC	8	Α	Α	70.2	1.3	1.2	7.8	0.1	0.0	4.4	60.0	3,370.6
CHWAB (CHARLES) CORP	8	Α		19.0	10.0	8.4	149.7	0.2	0.1	20.0	24.2	1,375.9
OONALDSON LUFKIN & JENRETTE	9	A-		54.9	1.2	1.1	15.5	0.1	0.0	6.9	60.5	2,793.0
PAINE WEBBER GROUP	10	BBB+	BBB+	61.9	1.3	1.2	13.8	0.1	0.0	6.9	48.8	2,188.4
VADDELL&REED FINL INC -CL A	11	BBB	555.	60.8	16.0	10.8	@NC	0.8	0.7	43.4	49.2	488.6
BRASCAN CORP -CL A	11	BBB	BBB	32.1	3.5	3.0	18.6	0.1	0.7	5.3	44.7	149.5
EGG MASON INC	11	BBB	BBB	21.0	2.7	2.3	86.8	0.3	0.2	13.1	26.6	588.9
	12	BBB-	BBB-			2.0			0.2			
EFFERIES GROUP INC			DDD-	31.0	2.5		50.1	0.3		12.7	27.9	712.4
MERITRADE HLDG CORP -CL A	17	В		19.7	1.5	1.5	20.8	0.2	0.1	7.9	27.2	1,343.1
verage				50.1	3.4	2.8	33.7	0.2	0.2	10.8	47.0	2,180.6

S&P Long-Term Issuer Credit Rating Ratios (FIXEDRAT)

Description

This report compares nine ratios for a company to other companies in its industry. The results are grouped by Senior Debt Rating category. (**Note:** Before you run this report, you must first run the Fixed Income screen and save the sets. For instructions on running this screen, see page 58).

TICKER: AN				S&P LON	G TERM IS	SUER CREDIT	RATING RAT	ios		
FY: 12				PE.		REFINING				
DATE: Dec97	C OF: 2245	00			SIC: 29	911				
CURRENT RATING A SENIOR DEBT RATIN		98								
		ong Term D			Pretax			Cash Flo		
	%	of Total Ca	pital	Interest Coverage x			Interest Coverage x			
Rating	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max	
AAA	3.5	17.0	37.6	5.2	11.9	15.8	6.6	13.9	20.5	
AA	15.6	21.6	26.8	4.3	10.3	15.9	4.7	10.7	14.6	
A	16.0	28.2	41.6	5.2	8.8	17.6	6.6	11.3	28.7	
BBB	27.1	42.4	66.5	0.6	4.2	7.3	2.3	5.1	7.7	
Speculative	25.7	51.2	69.2	0.3	3.1	8.3	0.9	4.5	12.4	
In Default	@NC	@NC	@NC	@NC	@NC	@NC	@NC	@NC	@NC	
AMOCO CORP		22.3			9.9			13.0		
	Ca	ısh Flow %	of		Asset			ity Book V		
	Long Term Debt			x	Turnover		Book \	Value of Li	abilites	
Rating	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max	
AAA	56.7	260.6	683.6	1.0	1.0	1.3	0.7	0.9	1.1	
AA	73.4	111.2	158.7	0.7	1.0	1.3	0.4	0.7	1.2	
A	53.2	89.6	171.1	0.7	1.2	1.6	0.5	0.7	0.9	
BBB	7.9	44.4	107.2	0.6	1.5	2.8	0.3	0.6	1.1	
Speculative	-1.2	28.7	66.3	1.5	2.2	3.3	0.3	0.5	1.1	
In Default	@NC	@NC	@NC	@NC	@NC	@NC	@NC	@NC	@NC	
AMOCO CORP		107.9			1.0			1.0		
	R	teturn on T	otal	Operating Income			Total Liabilites %			
		Capital %		% of Sales			of Tangible Net Worth			
Rating	Min	Avg	Max	Min	Avg	Max	Min	Avg	Max	
	11.2	12.8	15.9	14.1	16.3	17.6	92.1	110.3	140.4	
AAA	5.4	12.1	14.9	13.1	17.7	25.5	86.4	167.1	302.2	
AA			14.3	8.8	15.0	21.8	107.4	161.9	194.8	
AA A	6.8	11.3				40.0	405.0	400.0		
AA A BBB	6.8 -1.0	8.0	29.5	4.8	13.7	43.9	-465.9	163.6	333.2	
AA A BBB Speculative	6.8 -1.0 -5.6	8.0 3.4	29.5 6.8	2.6	7.1	10.6	88.6	245.5	383.3	
AA A BBB	6.8 -1.0	8.0	29.5							