

Acct

	3
	2
	3
	3
	1
	2
	1
	1
	3
	2
	3
	1
	3
	1
	2
	3

Acct

MENU OF PROCEDURES -- ALT- KEYS PERFORM THESE FUNCTIONS:

H

M

L

G

A

D

P

E

S

Acct

3

/DSPD3~A~G
 /REA203.W216~{goto}W202~/C~{down}~{end}{down}~/CH124.W124~H203~
 {goto}A101~1~/DQCA100.A101~EQ
 {goto}A60~{down}/C{end}{down}{end}{right}~A203~
 {goto}H203~/C{end}{right}~{down}~{left}{up}{end}{down}{right}~
 {goto}Q60~{goto}I60~{down}/C{end}{down}{right}~I203~
 {right}{right}/C{end}{down}~N203~
 {right}/C{end}{down}~P203~
 {right}/C{end}{down}{end}{right}~S203~
 /XGJ106~

{goto}J80~{goto}M86~/RE{right}{right}~
 {edit}{?}~{right}{edit}'{?}~{right}
 @DATE({?})~{home}/DQCM85.O86~DDQ

{goto}A80~

{goto}A3~/DSD{bs}~{end}{down}{end}{right}~P{bs}C3~D~G
 {goto}Z1~{goto}C1~{goto}J2~/WTH/RNCXX~{bs}~
 /RNDXX~{down}/RNCXX~~/XIXX>0~{?}~/XGA134~
 /WTC

{goto}A3~/DSD{bs}~{end}{down}{end}{right}~P{bs}D3~A~G
 {goto}P1~{goto}E1~{goto}F2~/WTB{goto}Y2~{goto}N2~

/XMA150~

PRICE

[P] SORT ALPHABETICALLY BY EXCHANGE, UPDATE PRICE COLUMN.

/XG\P~

PNL

BAR CHART OF ACCOUNT 1 PROFIT AND LOSS

/GNUKPNL~Q

/XMA156~

PNL

BAR CHART OF ACCOUNT 2 PROFIT AND LOSS

/GNUJPNL~Q

/XMA162~

PNL

BAR CHART OF ACCOUNT 3 PROFIT AND LOSS

/GNUDPNL~Q

/XMA168~

GRAPHS FOR ACCOUNT:

SELECT THE ACCOUNT FOR GRAPHING FROM THIS MENU

/XMA174~

START HERE, THEN SELECT ACCOUNT:

DO THIS ONCE TO START, THEN SELECT ACCOUNT TO PRINT

/PPAQ

/XMA180~

Acct

1
1
1
1
1

Acct

2
2
2
2

Acct

3
3
3
3
3
3
3

Broker

M
O
M
M
M
O
C
M
M
O
M
CR
M
CR
O
M

Broker

HELP - DISPLAY THIS SCREEN

DO FUNCTION MENU
DO PRINTING MENU
DO GRAPHING MENU

ADD A NEW STOCK
DELETE A STOCK

DO PRICE UPDATES
DO EARNINGS UPDATES
EXTRACT ACCOUNTS

EARNINGS

[E] SORT ALPHABETICALLY, ALIGN FOR EARNING ENTRIES.

/XG\E~

INC

BAR CHART OF ACCOUNT 1 DIVIDEND INCOME

/GNUKINC~Q

/XMA156~

INC

BAR CHART OF ACCOUNT 2 DIVIDEND INCOME

/GNUJINC~Q

/XMA162~

INC

BAR CHART OF ACCOUNT 3 DIVIDEND INCOME

/GNUDINC~Q

/XMA168~

1

GRAPHS FOR ACCOUNT 1

/XMA156~

1

PRINT ACCOUNT 1

{goto}D200~

/PPOH{esc}@|ACCOUNT 1~

QCRR.{end}{right}{end}{down}~

GPQ/XMA180~

Broker

M
C
M
CR
CR

Broker

- O
- O
- O
- O

Broker

M
M
M
M
M
M
M

Exch

NYSE
NYSE
NYSE
NNM
NYSE
NYSE
NYSE
NYSE
NYSE
NYSE
NYSE
NYSE
NYSE
OTC
NYSE
NNM
NYSE
NYSE
ASE

Sheet1

Exch

Alt-H displays procedure menu.

Alt-M does function menu at A150.

EXTRACT

[S] SORT ALPHABETICALLY BY ACCOUNT, COPY TO ACCOUNT RANGES AND CALCULATE.

/XG\S~

VL

BAR CHART OF ACCOUNT 1 VALUE LINE PARAMETERS

/GNUKVL~Q

/XMA156~

VL

BAR CHART OF ACCOUNT 2 VALUE LINE PARAMETERS

/GNUJVL~Q

/XMA162~

VL

BAR CHART OF ACCOUNT 3 VALUE LINE PARAMETERS

/GNUDVL~Q

/XMA168~

2

GRAPHS FOR ACCOUNT 2

/XMA162~

2

PRINT ACCOUNT 2

{goto}D250~

/PPOH{esc}@|ACCOUNT 2~

QCRR.{end}{right}{end}{down}~

GPQ/XMA180~

Exch	
	NYSE
	NYSE
	NYSE
	NYSE
	NYSE

Exch

NYSE
NYSE
NYSE
NYSE

Exch	
	NYSE
	NYSE
	NNM
	NYSE
	OTC
	NNM
	ASE

Stock	Symbol
Amer Home Prod	AHP
Arkansas Best	ABZ
Collins & Aikman	CK
Coors(Adolph)	ACCOB
General Electric	GE
Golden Nugget	GNG
Heinz	HNZ
IBM	IBM
Long's Drug Str	LDG
No American Coal	NC
Noxell B	NOXLB
Pacific Gas&Elec	PCG
Roadway Svc	ROAD
Southern Co	SO
United Brands	UB
Verbatim	VRB

Sheet1

Stock

Symbol

Sheet1

ADD
[A] ADD A STOCK TO THE DATABASE.
/XG\A~

DELETE
[D] DELETE A STOCK FROM THE DATABASE.
/XG\D~

PE
BAR CHART OF ACCOUNT 1 PRICE/EARNINGS
/GNUKPE~Q
/XMA156~

QUIT
RETURN TO GRAPHING MENU
/XMA174~

PE
BAR CHART OF ACCOUNT 2 PRICE/EARNINGS
/GNUJPE~Q
/XMA162~

QUIT
RETURN TO GRAPHING MENU
/XMA174~

PE
BAR CHART OF ACCOUNT 3 PRICE/EARNINGS
/GNUJPE~Q
/XMA168~

QUIT
RETURN TO GRAPHING MENU
/XMA174~

GRAPHS FOR ACCOUNT 3
/XMA168~

3 QUIT
RETURN TO THE FUNCTION MENU
/XMA150~

PRINT ACCOUNT 3
{goto}D300~
/PPOH{esc}@|ACCOUNT 3~
QCRR.{end}{right}{end}{down}~
GPQ/XMA180~

3 ALL
PRINT ALL 3 ACCOUNTS
{goto}D200~
/PPOH{esc}@|ACCOUNT 1~
QCRR.{end}{right}{end}{down}~
GPQ{goto}D250~
/PPOH{esc}@|ACCOUNT 2~
QCRR.{end}{right}{end}{down}~
GPQ{goto}D300~
/PPOH{esc}@|ACCOUNT 3~
QCRR.{end}{right}{end}{down}~
GPQ/XMA150~

Stock	Symbol
-----	-----
General Electric	GE
Heinz	HNZ
IBM	IBM
Pacific Gas&Elec	PCG
Southern Co	SO

Cash

TOTALS

Stock	Symbol
-----	-----
Arkansas Best	ABZ
Golden Nugget	GNG
No American Coal	NC
United Brands	UB

Cash

TOTALS

Stock	Symbol
Amer Home Prod	AHP
Collins & Aikman	CK
Coors(Adolph)	ACCOB
Long's Drug Str	LDG
Noxell B	NOXLB
Roadway Svc	ROAD
Verbatim	VRB
Cash	
TOTALS	

Sheet1

Shrs	Date
----	----
100	11/23/82
100	12/07/83
200	12/28/83
200	12/28/83
100	04/20/83
100	12/28/83
150	02/22/82
50	06/01/83
100	12/07/83
100	12/07/83
200	03/1983
105	03/04/83
100	10/25/82
197	10/24/78
100	12/28/83
200	06/1983

Sheet1

Shrs

Date

DELETE procedure. Display and erase blanks to be filled.
Fill in 3 blanks.
Delete line from database.

GRAPHS
[G] DISPLAY GRAPHING MENU
/XMA174~

PRINT
[L] DISPLAY PRINTING MENU
/XMA180~

QUIT
RETURN TO FUNCTION MENU
/XMA150~

Sheet1

Shrs	Date
----	----
100	04/1983
150	02/1982
50	06/1983
105	03/1983
197	10/1978

1000

Shrs	Date
----	----
100	12/1983
100	12/1983
100	12/1983
100	12/1983

360

Sheet1

Shrs	Date
----	----
100	11/1982
200	12/1983
200	12/1983
100	12/1983
200	03/1983
100	10/1982
200	06/1983

2300

Sheet1

Buy

44.88
26.41
40.49
21.37
55.75
14.71
29.13
117.00
46.87
44.40
31.00
14.70
55.63
8.19
16.71
24.00

#VALUE!
#VALUE!
#VALUE!

QUIT
RETURN TO READY STATE

Account 1 graph menu.

Graph names are part of these commands.

Alt-G does first graph menu.

Buy

55.75
29.13
117.00
14.70
8.19

1.00

\$

Buy

26.41

14.71

44.40

16.71

1.00

\$

Buy

44.88

40.49

21.37

46.87

31.00

55.63

24.00

1.00

\$

Sheet1

Basis

4487.5

2641

8097.74

4274.08

5575

1471

4368.75

5850

4687

4440

6200

1543.75

5562.5

1612.5

1671

4800

Sheet1

Basis

Account placing procedure: alphabetic sort

Erase account, fill col. W, put formulas on first stock line.

Extract this account from database to scratchpad at A60.

Copy account thru date columns. Copy formulas to each filled line.

Copy other entries to account spreadsheet.

Do next account.

4487.5
2641
5575

PRICE update procedure: Sort by exchange
position display.

Progress down column until value = 0.

EARNINGS update procedure: Alphabetic sort.
Position display with titles.

Alt-L printing menu.

Set account header and range.

Print, then go to next account.

Sheet1

Basis

5575

4368.75

5850

1543.75

1612.5

1000

19950

Basis

2641

1471

4440

1671

360

10583

Basis

4487.5

8097.74

4274.08

4687

6200

5562.5

4800

2300

40409

Sheet1

Price

50.38

25.75

37.75

20.13

58.38

14.25

36.38

124.25

48.38

48.38

33.50

15.00

64.00

17.00

18.25

14.00

Sheet1

Price

/REA253.W266~{goto}W252~/C~{down}~{end}{down}~/CH123.W123~H253~
 {goto}A101~2~/DQEQ
 {goto}A60~{down}/C{end}{down}{end}{right}~A253~
 {goto}H253~/C{end}{right}~{down}~{left}{up}{end}{down}{right}~
 {goto}Q60~{goto}I60~{down}/C{end}{down}{right}~I253~
 {right}{right}/C{end}{down}~N253~
 {right}/C{end}{down}~P253~
 {right}/C{end}{down}{end}{right}~S253~
 /XGT106~

50.38

25.75

58.38

{home}{down}/WITH{goto}A55~{end}{up}{down}/RNCXX~{bs}~
 {edit}{?}~{right}{edit}^{?}~{right}{edit}"{?}~{right}
 {edit}{?}~{right}{edit}"{?}~{right}/RNCS~~{edit}{?}~{right}
 /RFD3~{edit}@DATE({?})~{right}/RFF2~~{right}
 /RNCB~~{edit}{?}~{left}+B/S~{right}{right}/RNCP~~/RFF2~~+B/S{calc}~
 {right}/RNCV~~+P*S~{right}+V-B~{right}/RFP1~~/XIXX=1~+V/\$K\$219~
 /XIXX=2~+V/\$K\$269~
 /XIXX=3~+V/\$K\$319~
 {right}/RFF2~{right}{right}~/RNCE~~{edit}0{?}{calc}~{right}
 @IF(E>0,P/E,@NA)~{right}/RNCD~~{edit}0{?}{calc}~{right}+D*S~{right}
 /RFP2~~+D/P~{right}{edit}{?}~{right}{edit}{?}~{right}
 /RFF2~~{edit}{?}~{right}{edit}{?}~/RNCT~~{right}/RFP0~~
 (T/P)-1~{home}/RNDB~/RNDS~/RNDP~/RNDV~/RNDE~/RNDD~/RNDD~/RNDD~/WTC

Price

58.38

36.38

124.25

15.00

17.00

1.00

\$

Price

25.75
14.25
48.38
18.25

1.00

\$

Price

50.38
37.75
20.13
48.38
33.50
64.00
14.00

1.00

\$

Sheet1

Value	Profit	Pct	EPS	P/E

5037.5	550	12.7%	4.24	11.88
5037.5	2396.5	45.7%	2.89	17.43
7550	-547.74	19.0%	4.67	8.08
4025	-249.08	10.2%	2.69	7.48
5837.5	262.5	24.9%	4.82	12.11
1425	-46	12.9%	1.25	11.40
5456.25	1087.5	23.3%	3.45	10.54
6212.5	362.5	26.5%	9.46	13.13
4837.5	150.5	12.2%	3.69	13.11
4837.5	397.5	43.9%	6.18	7.83
9675	3475	24.4%	2.51	19.27
1575	31.25	6.7%	2.50	6.00
6400	837.5	16.1%	5.11	12.52
3349	1736.5	14.3%	2.55	6.67
1825	154	16.6%	2.85	6.40
2800	-2000	7.1%	0.83	16.87

EPS	Div	T	S	Beta
-----	-----	---	---	------

ENTER DATA BELOW FOR THE STOCK TO BE DELETED:

Acct	Symbol	Date
3	LLY	12/07/83

#VALUE!	#VALUE!	#VALUE!	4.24	11.88
#VALUE!	#VALUE!	#VALUE!	2.89	8.91
#VALUE!	#VALUE!	#VALUE!	4.82	12.11

Sheet1

Value	Profit	Pct	EPS	P/E

5837.5	262.5	24.9%	4.82	12.11
5456.25	1087.5	23.3%	3.45	10.54
6212.5	362.5	26.5%	9.46	13.13
1575	31.25	6.7%	2.50	6.00
3349	1736.5	14.3%	2.55	6.67

1000		4.3%		
23430	3480	100.00%		10.31

Sheet1

Value	Profit	Pct	EPS ---	P/E
2575	-66	23.4%	2.89	8.91
1425	-46	12.9%	1.25	11.40
4837.5	397.5	43.9%	6.18	7.83
1825	154	16.6%	2.85	6.40

360		3.3%		
11023	439.5	100.00%		8.05

Sheet1

Value	Profit	Pct	EPS ---	P/E
5037.5	550	12.7%	4.24	11.88
7550	-547.74	19.0%	4.67	8.08
4025	-249.08	10.2%	2.69	7.48
4837.5	150.5	12.2%	3.69	13.11
6700	500	16.9%	2.51	13.35
6400	837.5	16.1%	5.11	12.52
2800	-2000	7.1%	0.83	16.87

2300 5.8%

39650 -758.82 100.00% 10.88

Sheet1

Div	Inc	C Yld	T
---			=
2.45	245	4.86%	1
0	0	0.00%	1
1.00	200	2.65%	3
0.40	80	1.99%	1
2.00	200	3.43%	1
0	0	0.00%	3
1.43	214.5	3.93%	2
4.30	215	3.46%	1
1.20	120	2.48%	3
0.90	90	1.86%	2
0.82	164	1.70%	2
1.81	190.105263157895	12.07%	3
1.90	190	2.97%	2
1.89	373.263157894737	11.15%	3
0	0	0.00%	2
0	0	0.00%	4

Target

2.45	#VALUE!	4.86%	2
0	#VALUE!	0.00%	1
2.00	#VALUE!	3.43%	2

Alt-A does ADD procedure: Position display at added line.

Enter account,broker,exchange

Enter name,symbol,shares.

Enter date

Enter cost, calc cost per share, copy to current price

Calc value,profit,percent of account

Choose account per first entry on this line.

Enter EPS

Calc P/E, enter dividend, calc income

Calc yield,enter T,S

Enter Beta,Target

Calc growth, clean up range names and titles.

Sheet1

Div	Inc	C Yld	T
---			=
2.00	200	3.43%	1
1.43	214.5	3.93%	2
4.30	215	3.46%	1
1.81	190.105263157895	12.07%	3
1.89	373.263157894737	11.15%	3
	75	7.50%	3
	1267.86842105263	5.41%	1.7

Div	Inc	C Yld	T
---			=
0	0	0.00%	1
0	0	0.00%	3
0.90	90	1.86%	2
0	0	0.00%	2
	28.8	8.00%	3
\$	118.8	1.08%	1.9

Sheet1

Div	Inc	C Yld	T
---			=
2.45	245	4.86%	1
1.00	200	2.65%	3
0.40	80	1.99%	1
1.20	120	2.48%	3
0.82	164	2.45%	2
1.90	190	2.97%	2
0	0	0.00%	4
	184	8.00%	3
\$	1183	2.98%	2.3

Sheet1

S	Beta	Target	Growth
=	----	---	
2	0.80	105	108%
3	0.75	75	191%
3	0.95	100	165%
4	0.80	52	158%
1	0.95	95	63%
4	1.10	30	111%
1	0.75	75	106%
1	1.05	320	158%
2	0.75	100	107%
4	1.05	100	107%
3	0.85	65	94%
2	0.60	25	67%
3	0.85	120	88%
2	0.65	21	24%
4	1.05	42	130%
4	1.35	44	214%

```

/REA303.W316~{goto}W302~/C~{down}~{end}{down}~/CH122.W122~H303~
{goto}A101~3~/DQEQ
{goto}A60~{down}/C{end}{down}{end}{right}~A303~
{goto}H303~/C{end}{right}~{down}~{left}{up}{end}{down}{right}~
{goto}Q60~{goto}I60~{down}/C{end}{down}{right}~I303~
{right}{right}/C{end}{down}~N303~
{right}/C{end}{down}~P303~
{right}/C{end}{down}{end}{right}~S303~
{goto}D200~{calc}

```

1	0.80	100	99%
4	0.75	60	133%
1	0.95	85	46%

S	Beta	Target	Growth
=	----	---	
1	0.95	95	63%
1	0.75	75	106%
1	1.05	320	158%
2	0.60	25	67%
2	0.65	21	24%

1

1.2 0.82

S	Beta	Target	Growth
=	----	---	
3	0.75	75	191%
4	1.10	30	111%
4	1.05	100	107%
4	1.05	42	130%

1

3.7 0.95

S	Beta Target		Growth
=	----	---	
2	0.80	105	108%
3	0.95	100	165%
4	0.80	52	158%
2	0.75	100	107%
3	0.85	65	94%
3	0.85	120	88%
4	1.35	44	214%

1

2.8 0.83

Sheet1

			pe wt	t wt	s wt	B wt
34.2612419700214	200	162.74%	3.02	0.25	0.25	0.24
39.3127147766323	143	206.19%	2.46	0.47	0.23	0.17
34.6076458752515	430	257.55%	3.48	0.27	0.27	0.28
120.701754385965	181.052631578947	166.67%	0.40	0.20	0.13	0.04
111.455108359133	189.473684210526	123.53%	0.95	0.43	0.29	0.09
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
			0.00	0.13	0.04	0.00

Sheet1

			pe wt	t wt	s wt	B wt	
	0	0	291.26%	2.08	0.23	0.70	0.18
	0	0	210.53%	1.47	0.39	0.52	0.14
18.6046511627907	90	206.72%	3.44	0.88	1.76	0.46	
	0	0	230.14%	1.06	0.33	0.66	0.17
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.00	0.00	0.00
	0	0	0	0.00	0.10	0.03	0.00

Sheet1

			pe wt	t wt	s wt	B wt
48.6352357320099	245	208.44%	1.51	0.13	0.25	0.10
26.4900662251656	100	264.90%	1.54	0.57	0.57	0.18
19.8757763975155	40	258.39%	0.76	0.10	0.41	0.08
24.8062015503876	120	206.72%	1.60	0.37	0.24	0.09
24.4776119402985	82	194.03%	2.26	0.34	0.51	0.14
29.6875	190	187.50%	2.02	0.32	0.48	0.14
0	0	314.29%	1.19	0.28	0.28	0.10
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00
			0.00	0.17	0.06	0.00

pe wt t wt s wt B wt