Persistence of Money Flow (daily only)

This report, which is a direct result of a talk given by Marc Chaikin at an AIQ seminar, is primarily used to find attractive securities for an intermediate-term time frame. Chaikin's studies showed that stocks making the strongest advances have very positive Volume Accumulation (VA Pct indicator) readings before most of the advance takes place. Not only must VA Pct be positive but it must be positive for a long period of time. There are two versions of this report, Upside and Downside.

To increase the flexibility of the report, the On-Balance Volume Percentage (OBV Pct) indicator can be substituted for VA Pct or the two indicators can be combined and weighted to your preference.

Persis 05/01/	tence Of Money Flow I '98 Daily	teport							
Upside	1								
Ticker	Stock	21.evel	Price	2;Dig	TS	DIS	Бюдр	TS	[*
LTD	Limited Inc	98	337/8	11	97	11	RETAIL1	37	1
HOU	Houston Inds Inc	58	28 25/	2	85	27	UTIUTY1	26	
FJ	Fort-James Corp	98	49 29/	2	BD	14	PAPER1	56	
RBD	Rubbermaid Inc	98	2813/	1	86	- (1)	HOUSE4	(68)	
GPC	Genuine Parts Co	98	357/9	0	48	108	RETAIL14	-44	- 11
MDP	Meredith Corp	97	42 3/4	10	50	31	MEDIAS	50	
DTE	DTE Energy Co	97	39 5/32	2	(60)	30	UTILITY1	26	
NAW	Naviolar Intl Corp.	97	30	1	41	110	AUT05	(95)	
ARE	Ameren Corp	97	39 9/32	(1)	(87)	6	UTIUTY1	-26	
WB	Wachovia Corp.	97	BE 1/8	2	90	31	BANK7	58	
MOC	MCI Communications Corp.	97	491/2	(3)	(56)	4	TELE3	60	
USB	U S Bancolp Dre	96	435/16	4	58	118	BANK2	45	
ED	Consolidated Edison Co N Y L.	96	44 3/4	1	40	107	UTIUTY1	26	
PX .	Preseir Inc.	96	501/8	(0)	(84)	7	CHEM3	(48)	
PPW'	Pacificorp	95	231/8	5	98	7	UTILITY1	26	
4				-					١Ē
иżу								NUN	

Changeable Report Criteria

Six parameters for this report may be changed using the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). The default values for these parameters are the constants recommended by Chaikin. He likes to see the VA Pct indicator in the positive range (VA Pct greater than zero) for at least 90% of the time during the prior six months. The last two parameters tell the system how much weight should be placed on each of the two available indicators (VA Pct and OBV).

Percent of Persistence

The minimum percentage of time that the indicator must be above or below zero. The default value is 90.

Persistence of Money Flow report

Examination Time

The time period in market days that the indicator must be positive for at least x% of the time (where x = Percent of Persistence). The default value is 120 which is approximately six months.

VA Pct Period

The time period used to compute the average for this indicator (default = 21 days).

OBV Pct Period The time period used to compute the volume summations for this indicator (default = 21 days).

Wt VA Pct The weight factor for the VA Pct indicator (default = 100).

Wt OBV Pct The weight factor for the OBV Pct indicator (default = 0).

Price Volume Divergence report

An integral part of technical analysis is divergence analysis. A positive divergence occurs when the price of a security moves lower at the same time that the security's technical indicators move higher. Since the indicators often lead price action, a positive divergence is a bullish sign. The opposite is true for a negative divergence.

The indicators used in AIQ's Price Volume Divergence report are Money Flow and On Balance Volume. These two indicators were chosen because both price and volume are used in their calculations.

The report has two versions. The first version shows positive divergences while the second version shows negative divergences. In addition to the common data items found on all stock reports, the Price Volume Divergence report lists a weight for each stock. The weight is expressed as a number between 99 and 0, with 99 representing the security with the largest divergence.

Stock.	1W	Plice	30hg	TS	DIS	Group	TS	DT
Children: Broadcasting Corp.	99	3 5/32	(6)	53	115	MEDIA6	85	- 2
Spacelabs Medical Inc	58	177/8	(5)	(87)	0	MEDIC7	85	33
U. West Scatt	50	370	(2)	22	70	INSUREG	50	118
Anglo Amern Gold Invt Ltd	-49	47/9	(6)	55	101	METAL1	66	z
Bertuccis Inc	15	9 5/8	(1)	97	2	RETAIL11	69	
Seniconductor Laper	13	3/4	(14)	(99)	(6)	ELECT10	55	
AAMES Financial Corp	5	137/8	(4)	(57)	11	FINAN7	(82)	
Merie Corp	- 4	14	(7)	(82)	4	ELECT6	54	90
Wesbanco Inc	3	27 1/4	(7)	(23)	2	BANK/S	62	107
Atlantic American Corp	3	41/2	0	95	(1)	INSUREG	50	11
	Deldemi Broadcasting Corp Spacelabs Medical Inc U, West, Scatt Anglo Amerin Gold Invt Ltd Bertuccis Inc Samiconductor Laoar AAMES Financial Corp Merin Corp Westbanco Inc Atlantic American Corp	block with Dildheme Broadcarting Corp 93 Dildheme Broadcarting Corp 93 U. Wert, Scaft 90 Anglo Amen Biold Invt LM 40 Bertuccis Inc 15 Semiconductor Lawer 13 AAMES Financial Corp 5 Meris Corp 4 Westbanco Inc 3 Attentio American Corp 3	Brook With Price Dildheme Broadcranting Corp 93 35/32 Spacelabs Medical Inc 93 17.7/8 U. Wert, Soatt 90 370 Anglo Amen Biold Invt. Ud 48 4.7/8 Bertuccis Inc 15 9.5/10 Semiconductor Lacer 13 3/4 AAMES Financial Corp 5 13.7/8 Meris Corp 4 14 Werbenco Inc 3 27.1/4 Atlantic American Corp 3 4.1/2	block wti Proc stars Dildrem Broadcarting Corp 93 35/32 (6) Spacelabi Medical Inc 98 17.7/8 (5) U. Wert, Scatt 90 370 (2) Anglo Amen Biold Invt LM 40 4.7/8 (8) Bentucci Inc 15 95.90 (1) Semiconductor Laser 13 3/4 (14) AAMES Financial Corp 5 13.7/8 (4) Meric Cop 4 14 (7) Westbanco Inc 3 27.1/4 (7) Attentio American Cop 3 4.1/2 0	Block Web Field Auge 131 Disbrame Broadcasting Corp 99 35/32 (6) 53 Spacelabi Medical Inc 98 17.7/8 (5) (87) U. Weit, Scatt 90 370 (2) 22 Anglo Ameri Biold Invt LM 49 4.7/8 (9) 96 Bertuccis Inc 15 95/0 (1) 97 Semiconductor Laser 13 3/4 (14) (99) AAMES Financial Cop 5 13.7/8 (4) (57) Meric Cop 4 14 (7) (82) Westbanco Inc 3 27.1/4 (7) (23) Attentic American Cop 3 41/2 0 95	Block With Proce August 1 Date Disbleme Bloadcarring Carp 99 35/32 (6) 53 115 Spacelabs Medical Inc 59 17.7/8 (7) (2) 22 70 Anglo Ameen Biold Invt Ltd 49 4.7/8 (8) 96 (0) Bertuccis Inc 15 9.5/0 (1) 97 2 Semiconductor Law 13 3.7/8 (4) (7) (8) 96 (0) AdMES Financial Corp 5 13.7/8 (4) (57) 11 Meric Corp 4 14 (7) (82) 4 Werbanco Inc 3 27.1/4 (7) (82) 4 Werbanco Inc 3 27.1/4 (7) (82) 4	Block W1 Pice Aurging Tot Distribution Disbrem Broadcasting Corp 99 35/32 (6) 53 115 NEDIA6 Spacelabis Medical Inc 99 35/32 (6) 53 115 NEDIA6 U. Werk, Scatt 90 370 (2) 22 70 INSURES Anglo Ameen Gald Invt LM 49 4.7/8 (8) 96 (0) METAL1 Bentuccis Inc 15 95/30 (1) 97 2 PE TAUL11 Semiconductor Laser 13 3/4 (14) (99) (6) ELECT10 AAMES Financial Corp 5 13.7/8 (4) (57) 11 FINAN7 Meric Corp 4 14 (7) (82) 4 ELECT6 Werbanco Inc 3 27.1/4 (7) (23) 2 BANR5 Atlantic American Corp 3 41/2 95 (1) INSURE6	Book Wit Pice Aug Total Units Units <thunits< th=""> <thunits< th=""> Units</thunits<></thunits<>

Price Volume Divergence report

Changeable Report Criteria

Three settings for this report may be changed using the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). The settings are:

Divergence Time Period

The number of days that should be examined for the divergence is set by this parameter..

Weight for OBV

This setting tells the system how much importance should be placed on the On Balance Volume indicator.

Weight for Money Flow

This setting tells the system how much importance should be placed on the Money Flow indicator.

The default setting for the two weightings is 50 - 50, which places an equal weight on each indicator. If for example you change the weights to 75 OBV and 25 Money Flow, the reading of the On Balance Volume indicator will play a larger role in the divergence analysis.

Reminder...

You can restore all constants to their default settings. Click **Report Properties** on the **Reports** sub-menu, select the **Constants** tab, and choose **Restore Defaults**.

Volume Change report

Volume readings play a major role in technical analysis. Increasing volume typically signals increasing activity and volatility in a stock. Often, increasing volume for a stock in a sideways pattern is the first sign that the consolidation is nearing an end. The Volume Change report highlights stocks that are showing several days of increasing or decreasing volume as well as stocks with large volume spikes.

The report is displayed in two versions. The first version lists stocks with increasing volume and the second version lists stocks with decreasing volume. In addition to the common data items found on all stock reports, the Volume Change report lists a weight for each stock. The weight is expressed as a number between 99 and 0, with 99 representing the security with the largest volume increase/decrease.

The report uses the slope of an exponential smoothed moving average of volume as a measure of the change in volume.

Volume 05/01/	Change Report 98 Daily									
Ticker	Stock	141	Price	%Chp	TS	DTS	Group	TS	DTS	
SLR	SOLECTRON CORP	(96)	46 21/32	6	88	4	ELECT4	(53)	[90]	100
MESA.	Mesa Ails Inc	(57)	81/8	6	(50)	33	TRANS2	68	20	
SLOT	ANCHOR GAMING	(44)	831/2	2	70	16	LEISURE1	(56)	33	
DERT	Betuccis Inc	(26)	95/0	(1)	97	2	RETAIL11	63	0	
AAHS	Childrene Broadcasting Corp	(23)	35/32	(6)	53	115	MEDIA6	85	22	
AAM	AAMES Financial Corp.	(23)	137/9	(4)	(57)	11	FINAN7	(82)	9	
AACE	Ace Cash Express Inc.	1271	16	170	66	19	FINAN12	56	113	
AABIY	Angle Ansen Bold Invt Ltd	(20)	4.7/8	(8)	96	(0)	METAL1	68	23	
MERK	Merix Corp	(16)	14	17)	(82)	4	ELECT6	54	93	
BIFCI	Biauns Fashions Corp	1151	131/9	6	98	12	RETAIL1	97	10	-
METHA.	Methode Electra Inc	(14)	1611/32	2	6	(6)	ELECT7	21	55	
WRP	WELLSFORD RESIDENTIA.	(13)	14.1/4	(1)	(99)	D	FINAN2	(67)	15	
SMDC	Sinc Corp	(13)	75/8	8	(73)	1	BUILDB	67	127	
SLT	Salarit Corp	112	11/16	0	51	(7)	CONS4	95	8	
METG	M E T A Broup Inc	(5)	34.174	ä	61	(E)	DOMP9	96	1	
SLV	Silverado Foods, Inc. (Com.)	171	0.44	0	(65)	1161	FDDD9	(53)	19	
SLTI	Sugical Later Tech Inc	(7)	11/8	(12)	90	16	LASER1	94	[2]	
BF-B	Brown Formers Corp.	161	56 3/4	0	(55)	15	FDDD1	(DE)	123	
et Mitte	Consulation Islandine of Law	121	17719	ě.	int	ñ	LICTUP?		32	ċ

Volume Change report

Changeable Report Criteria

Calculations for this report take a slope of a moving average of volume. Two settings may be changed using the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). The two settings are:

Moving Average Period

This setting defines the number of days used in the calculation of an exponentially smoothed average of volume. This same moving average is displayed on the Volume indicator in TradingExpert Pro's *Charts*.

Volume Change Period

This setting defines the number of days used in the calculation of the slope of the moving average.

Volume Spike report (daily only)

Many traders like to examine stocks with volume spikes. A volume spike occurs when volume on a particular day is well above the normal range. This often happens when there is a big news event, if corporate insiders undertake heavy buying or selling of shares, or if a large investor is accumulating the stock. A volume spike does not indicate the direction of a move but it does indicate that a move may occur in the near-term.

The Volume Spike report ranks stocks by the magnitude of the spike. Magnitude is measured in terms of the percentage increase in volume above the average. The stock with the greatest percentage increase appears at the top of the report.

Ticker -	Steck	1.Above	Psice	SChip	TS	015	Graup	TS	1.2
TMC	Times Mirror Co Bel	635	58.3.4	(4)	(73)	63)	PUBLISHI	(99)	
CSR	Central & Seath West Corp.	485	25 29/32	6	42	619)	ELECTCOM	070	
A85	Albertsens Inc	384	45 1/6	6	(70)		RETAILFO	67	
1021	HERA INC	348	61 87.35	(75)	(100)	- 93	FINANCID	(62)	
SUAL	Sigma-Aldrich	336	27 52	66	(67)	(17)	CHEMICAS	(79)	
GFS-A	Giant Food Inc.	332	43 5 32		55	(20)	RETAILFO	67	
LHC	Lincoln Nati Corp Ind	345	54	2	89	(7)	INSLIGAME	(67)	
GAP	Great Atlantic & Pac Tea Inc.	290	29.58	0	(84)		RETAILFO	୍ଷ ଅ	
ASC	American Stores Co New	276	29 1/32	25	67	121	RETAILFO	a	
CIRS	Charming Shappes Inc	270	4.5/16	(R)	20		RETAILSA	(77)	
DGG	Briggs & Strattan Corp	275	35.1.2	4	67	121	MANUFACS	61	
a	C 1 G N A Corp	258	66.5/8	2	(62)		INSURAME	(12)	
GN	Cillergy Carp	247	31	40	(%)	0.0	ELECTCOM	670	
38	Jefferson Pilot Corp	230	56 5/6	1	(50)	40	INSURALI	69)	
WE	Washewia Corp.	228	81.3.9	00	51	(14)	BANKSIIIAJ	695	
HAD	Novistar Intl Carp	223	25.18	070	(700)	00	TRUCK-PA	66)	
INHER.	Monar Core Inc	220	34	(5)	(190)	- 60	HEALTHLT	62)	
THE	Thomas & Botts Carp	218	417/8	(0)	(53)	- 6	ELECTRIE	640	
SFA	Scientific Aliante Inc.	216	29 5/32	(19)	(83)	630	COMMUNED	(80)	
EGG	EG&Glac	215	28 5/2	7	60	130	EL CTRON	(63)	
HC .	Nacco Inda Inc	215	113.7.8	67	(100)	- 6	RACHING	640	
CSE	CSE Corp	254	38.7/8		(100)		RAIL ROAS	0.0	
К	Kellogg Co	213	3125/32	(12)	(100)	(03)	FODDCDMP	610	
PGR	Programive Corp	212	114	(12)	(100)	- 0	INSURAPC	(77)	
CHIZ	Gedenati Milacron lec	294	23	2	651		INCOMPOSE	640	1.0

Volume Spike report

Changeable Report Criteria

Volume spike is computed as the percentage that today's volume is above the average volume. Two settings may be changed using the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). The two settings are:

Moving Average Period

The length of time used to compute average volume.

Percentage Floor

The minimum percentage level above average volume needed to appear on the report.

Volume Trend report (daily only)

Volume is said to be the fuel that sustains rallies. Conversely, for a downtrending stock, heavy volume is bearish. The Volume Trend report allows you to screen for stocks with increasing trends in volume.

To find increasing trends, the Volume Trend report looks at the percentage change in volume. The percentage change is computed by comparing average volume over a short-term time period to a longerterm moving average of volume.

Ticker	Stack	3.4bout	Palco	SChg .	18	DTS	бланар	TS	DTS	
A85	Albertsons Inc.	158	49.18	63	690	5	RETAILFO	67	w	
ASC	American Stat	149	29 1/02	25	67	124	RETAILFO	67	17	
PG	Proster & Gam	106	77:34	(13)	(1000)	(E)	HOUSEPRO	(67)	61	
Formal.	Russell Carp	101	31 1/32	64	54	- 60	TEXTLEA	(21)	(20)	
ax	Clanox Ca	139	103.540	9	100	(E)	HOUSEPRO	(97)	61	
WAND	Washington H.,	137	37 23/32	64	(100)		SAMINGSE.	(803)	61	
GPU	General Public	136	36 1/8	0	070	72	ELECTOOM	676	69	
CNC	Conseco	135	37.52	(19)	(100)	(E)	INSURALI	60)	(00)	
TMC	Times Mirror C	132	58.3.4	(4)	69	600	PUBLISH	(77)	(D)	
н	Inco Ltd	126	18 5/16	(12)	(100)		INETAL SIN	(100)	0	
HPC	Hercules Inc.	126	30	69	695	(6)	CHEMICAS	679	(29)	
LNC	Lincole Nati C	125	94	2	69	(P)	INSURAME	(62)	61	
FINE	Fester Wheele	125	10 15/16	(17)	(100)	- m	ENGINEER	(96)	61	
AHM	Ahmanson H F	121	62.34	64	69)	(6)	SAMINGSE.	(03)	61	
HAY .	Havistar Infl C.,	121	25 1.5	(17)	(100)	(1)	TRUCK-PA	(55)	(1049	
a	CIGNACep	120	66.58	2	62		INSURAME	(87)	63	
CIN .	Cliffergy Corp.	118	31	64	090	- 040	ELECTCOM	076	63	
ĸ	Kellegg Co	117	31 25/32	(12)	(100)	600	FOODCD	610	69	
CSR	Central & Sout	115	25 29/32	63	42	676	ELECTCOM	in the	61	
LIN	Uniferent N V	115	68 1/16	(11)	(100)	(1)	F000CD	610	CR.	
AOBE	Adoke Systems	115	38.5/6	(20)	(100)		COMPUTES	(56)	(23)	
I PI	ITT industries	114	33.3/6	4	600	(113)	AUTOPRES	(53)	(84)	
SRV	Service Carp leff	114	34 25/32	(13)	69)	(ii)	SERVICEC	676	(10)	
ALL	Allatate Corp	114	38 57.32	(11)	(100)	ï	INSURAPC	80)	0	
APC	Anadarka	113	32 25/32	10	84	(16)	04.83091.0	(67)	(19)	- 1

Volume Trend report

Changeable Report Criteria

Three settings may be changed using the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). The three settings are:

Moving Average Period

The time period used to compute the longer-term average of volume. The default is 21 days.

Averaged Over Time Period

The time period used to compute the short-term average of volume. The default is 5 days.

Percentage Floor

The minimum percentage level above average volume needed to appear on the report. The default is 100%.

Moving Average Crossover-Upside report

Some analysts use moving average crossovers as buy and sell points for securities. In such cases, a stock that rises above its moving average warrants further analysis. The Moving Average Crossover-Upside report identifies securities than have risen above their moving averages over a specified time period.

The report is divided into two reports. The first report lists securities that rose above a Short Term moving average and the second report lists securities that rose above a Long Term moving average. There are no data items in this report other than the data items common to all stock reports.

Ticker	Stack	TS	DTS	Price	20hg	Excup	TS	DTS
WRS	Winston Resources, Inc. (Co	57	2	6.3/8	19	BUSIN1	75	- 25
WSDI	Wall Str Deli Inc	94	11	317/32	9	RETAIL11	68	1
WSB	Washington Savings Bank, F	50	7	8	2	FINAN10	(68)	
METS	Met Coil Syx Corp	- 77	30	31/4	D	MACHINE4	(56)	
WSFS	Wsfs Finl Corp	52	111	22	(4)	FINAN10	(68)	
SUP	Sun Energy Patners Dep U	30	63	4.3/0	3	01.11	54	
WSC	U. West Scaft	22	70	370	(2)	INSURE6	50	11
BEZ	Baldor Electric Company	(49)	30	2617/	4	ELECT9	45	10
87-8	Brown Forman Corp	(56)	15	56 3/4	D	FOOD1	(BE)	- 12
BFC	Blackrock Calif Intel Muni 2008	(68)	30	15 9/16	2	FINAN9	(55)	- 3

Changeable Report Criteria

Several parameters that directly affect the Moving Average Crossover report may be changed by the user with the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). These parameters are as follows:

Short Term Moving Average This parameter determines the length of the Short Term moving average.

Long Term Moving Average This parameter determines the length of the Long Term moving average.

Moving Average Crossover-

Short Term Search Period

The number of days the system should move back in time searching for crossovers for the Short Term. The default is 5, indicating that the report will list securities that rose above their moving averages anytime in the last five days.

Long Term Search Period

The number of days the system should look back in time searching for crossovers for the Long Term. The default is 5, indicating the report will list securities that rose above their moving averages anytime in the last five days.

Moving Average Crossover-Downside report

Many analysts use moving averages to determine the trend of a security. A stock that is above its moving average is said to be in an uptrend. If the stock falls below its moving average, then the trend is in doubt. The Moving Average Crossover - Downside report identifies securities than have fallen below their moving averages over a specified time period.

The report is divided into two reports. The first report lists securities that fell below a Short Term moving average. The second report lists securities that dropped below a Long Term moving average. There are no data items in this report other than the data items common to all stock reports.

Downs: 05/01/	ide Noving Average Cro 98 Daily	SSOTE	r Report		
Ticker	Stock	TS	DTS Price	3Chg Group	TS DTS
SLM WRP AAM WSEC	STUDENT LOAN MKTG WELLSFORD RESIDENTIA AAMES Financial Corp Wesbanco Inc	(99) (99) (17) (21)	(1) 42.257 D 14.1/4 11 13.7/8 2 27.1/4	(6) FINAN1 (1) FINAN2 (4) FINAN7 (7) DANKS	85 16 (67) 15 (82) 9 62 107
			(1 + 1)2	0 130.60	20 110
_					

Moving Average Crossover-Downside report

Changeable Report Criteria

Several parameters that directly affect the Moving Average Crossover report may be changed by the user with the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). These parameters are as follows:

Short Term Moving Average

This parameter determines the length of the Short Term moving average.

Long Term Moving Average This parameter determines the length of the Long Term moving average.

Short Term Search Period

The number of days the system should move back in time searching for crossovers for the Short Term. The default is 5, indicating that the report will list securities that fell below their moving averages anytime in the last five days.

Long Term Search Period

The number of days the system should look back in time searching for crossovers for the Long Term. The default is 5, indicating the report will list securities that fell below their moving averages anytime in the last five days.

Moving averages play an important role in technical analysis. Because a moving average smoothes several days of data, the day to day fluctuations are removed. Without this "noise," it becomes easier to see the overall trend for securities.

This report calculates two moving averages for each security analyzed— a short -term and a long-term moving average. The security is in an uptrend when the short-term moving average rises above the long-term moving average. As the security begins to fall, its short-term moving average will cross below its long-term moving average signaling the beginning of a downtrend.

The first version of this report lists the securities whose short-term moving averages have risen above the long-term moving averages. The second version of the report lists those securities whose shortterm moving averages have fallen below the long-term moving averages.

ETR	Reiter Reiter			1100	10-10	uloup	15	DIST
	E neegy Log	[100]	- (Z)	25 5/32	171	UTIUTYI	25	75
MKG	Malinckodt	(100)	0	32 1/32	(6)	MEDIC2	(87)	- 0
HPC	Heroules Inc	(98)	0	47 25/	0	CHEM3	(4B)	- 9
DJ	Dow Janes & Calinc	1977	10	48 13/	170	MEDUA	(57)	30
н	Harcout General Inc.	(80)	9	52 5/8	1	MEDIA2	92	01
CIN	Ciliviergy Corp	62	29	34 17/	(1)	UTIUTYI	28	75
MNR	Manor Care Inc	(4.7)	28	34 1/32	170	MEDI D8	(65)	6
P21.	Pennaral Co	36	53	66 1/B	2	0L12	57	85
CSR	Central & South West Corp.	58	119	26 13/	3	UTIUTY1	28	75
BGE	Baltimore Gas & Elec Co	61	15	31 5/8	1	UTIUTY1	25	75
KN	IKON Office Solutions	70	20	24 21/	4	DIVER1	73	3
COMS	3Care Corp	82	30	34 1/32	101	COMP3	100	1

Changeable Report Criteria

Several parameters that directly affect this report may be changed through the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). These parameters are as follows:

Short Term Moving Average

This parameter is the length of time used to calculate the Short Term moving average. The default value is 21 periods.

Long Term Moving Average

This parameter is the length of time used to calculate the Long Term moving average. The default value is 100 periods.

Examination Time

This parameter is the number of days (or weeks) the system will look back in time searching for crossovers. The default value is 5 periods.

Moving Average Status-Upside report

The Moving Average Status-Upside report is a list of stocks in the data base that have remained above a specific moving average for a specific period of time. This report is not one that most users would look at daily since the information is of periodic interest. It is intended to provide a review of those securities that are in prolonged uptrends.

The report has two versions. The first version lists stocks that are above their Short Term moving averages and the second version lists stocks that are above their Long Term moving averages.

In addition to the common data items found on all stock reports, the Moving Average Status-Upside report includes the percent that each stock is above its moving average. Stocks on the report are ranked by the percentage difference between price and the moving average.

Upside 03/01/9	Moving Average St HG Daily	atus Re	port						
Ticker	Stock	3,Above	Price	SCho	TS	DTS	Group	TS	DIS -
META.	Metalec Corp	20	6	0	85	0	DINER1	73	3
AAR	Airviayo Corp	19	83/4	4	99	5	TRANS2	69	20
AACE	Ace Cash Express Inc.	15	16	130	65	19	FINAN12	56	113
MFAC	Market Facts Inc.	14	231/4	4	87	23	BUSIN1	75	25
BERT	Betwoois Inc.	13	95/8	(1)	97	2	RETAIL11	68	8
AANB	AANB	12	16 3/4	(7)	65	7	BAMK5	62	107
AAGIY	Anglo Amern Gold Invt Ltd	12	47/8	(8)	36	(7)	METALT	66	23
BEST	Best Prods Inc New	12	19	(G)	77	2	COMP10	54	5
BIFC1	Braune Fachione Corp	11	131/B	6	98	12	RETAIL1	57	10
SLOT	ANCHOR GAMING	11	831/2	2	70	16	LEISURE1	(56)	33
SLR	SOLECTRON CORP	10	46 21/	6	88	4	ELECT4	(5.3)	1901
0EV	Beverly Enterprises	9	161/32	9	66	132	MEDICO	(05)	6
METHA.	Methode Electra Inc.	9	1611/	2	6	(E)	ELECT7	21	55
WS	Weiton Steel Corp	9	4	2	99	(0)	METAL9	69	126
SLVN	Sylvan Learning Sys Inc.	8	51	2	(BZ)	5	SCHOOL1	87	20
BFD	BostonFed Bancorp	6	24.3/8	[2]	35	(27)	FINAN10	(68)	2 💻
WSD	Washington Scientific In	5	63/4	(6)	68	13	ELECT4	(53)	[90]
METG	M E T A Broup Inc	4	341/4	0	61	(6)	COMP9	96	1 1
4	001/0		32.1.74	112	10111	121	DARK 5	1	112

Moving Average Status-Upside report

Changeable Report Criteria

Several parameters that directly affect the Moving Average Status Report may be changed by the user with the *Report Properties* function on the sub-menu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). These parameters are as follows:

Short Term Moving Average

This setting determines the number of days used in the moving average calculation for the Short Term.

Long Term Moving Average

This setting determines the number of days used in the moving average calculation for the Long Term.

Short Term Existence Time

The number of days that a stock must be above its moving average before appearing on the Short Term section of the report is determined by this setting.

Long Term Existence Time

The number of days that a stock must be above its moving average before appearing on the Long Term section of the report is determined by this setting.

Moving Average Status-Downside report

The Moving Average Status-Downside report is a list of stocks in the data base that have remained below a specific moving average for a specific period of time. Like the upside report, this report is not one that most users would look at daily since the information is of periodic interest. It is intended to provide a review of those securities that are in prolonged downtrends.

The report has two versions. The first version lists stocks that are below their Short Term moving averages. The second version lists stocks that are below their Long Term moving averages.

In addition to the common data items found on all stock reports, the Moving Average Status-Downside report includes the percent that each stock is below its moving average. Stocks on the report are ranked by the percentage difference between price and the moving average.

Downsi 05/01/	de Moving Average Sta 90 Daily	tus Re	port						
Ticker	Stock	33Below	Plice	SChg	TS	DIS	Group	TS	DT
SUC	Semiconductor Laver	(46)	3/4	[14]	1991	161	ELECT10	55	E
SLV	Silverado Foods, Inc. [Con.]	(30)	0.44	0	[65]	[16]	FODDO	1531	- 15
AABP	Active Apparel Group	(1B)	2 5/32	[4]	(45)	17	CONS4	95	E
MERK	Merik Corp	(18)	14	171	(92)	4	ELECTE	54	93
SLT	Salant Corp	(17)	11/16	0	91	[7]	CONS-4	95	E
BETS	Florida Gaming Corp	(17)	13/4	6	98	0	ELECT1	(30)	- 21
SMEC	Snic Corp	(16)	7 5/8	8	[73]	1	BUILDB	67	122
SLMD	Spacelab: Medical Inc	(14)	177/8	同	[87]	0	MEDIC?	85	- 32
BETM	American Wagering	(10)	53/16	(1)	34	(27)	LEISURE1	(56)	33
SI_TI	Surgical Later Tech Inc	(5)	1 1/9	[12]	:90	161	LASER1	94	R
MF	Malagoia Fund Inc	(9)	71/16	1	-49	110	FINAN8	60	- 30
AAHS	Childrens Broadcasting Corp.	- 69	3 5/32	161	53	115	MEDU46	85	- 22
MESA	Mesa Airis Inc	(2)	01/0	6	[50]	33	TPWMS2	629	2
SLS	Selas Corporation of America	(2)	93/4	2	72	181	MACHINE4	56	5
WSKI	Winter Sports Inc	00	10.3/4	2	82	4		-	
WSBC	WILLIAMS SONOMA INC	(1)	28.38	2	61)	30	RETAILS	58	- 30
4									F

Moving Average Status-Downside report

Changeable Report Criteria

Several settings for the Moving Average Status Report may be changed by the user with the *Report Properties* function on the submenu of *Reports* (see *Report Properties settings*, Section 3 of this chapter). These settings are:

Short Term Moving Average

This setting determines the number of days used in the moving average calculation for the Short Term.

Long Term Moving Average

This setting determines the number of days used in the moving average calculation for the Long Term.

Short Term Existence Time

The number of days that a stock must be below its moving average before appearing on the Short Term section of the report is determined by this setting.

Long Term Existence Time

The number of days that a stock must be below its moving average before appearing on the Long Term section of the report is determined by this setting.