HOW TO READ DATAGRAPHS™

WILLIAM O'NEIL+CO.

A DETAILED EXPLANATION OF 96 (F) FUNDAMENTAL AND 26 (T) TECHNICAL FACTORS

15	16 17 18	19	2	20 2	22	23	24	25	26	27	28	29	30 3	; 1	³²	33 3	34 35	36	37	7 38	39	40 41	42
·	* XYZ CORP		(XYZ)		NYS	SE TELECOMM	JN1CAT:	IONS-E	QUIP	293,9	987 S	ARES © @	7%	IL 288	107 🗸	LOAT	MKT CA	p \$89.	88 BIL.	CORNING	NY	*INC	1991
14 13	BUSINESS: FORMERLY KNOWN AS / MANUFACTURES TELECC FORMATION PRODUCTS TIONS (OPTICAL FIBE ADVANCED MATERIALS	ABCD CORP	ES BY SEGM BLE, PHOTON I-CONTROL S	CED MATERIA ENT %: TELE IC MODULES, UBSTRATES A		- DISPLAY PF OF NET SAL	PRODUCTS ONENTS, ODUCTS)	PROJECT	ION VIDI OTHER		NENTS A	ND ADVAN RATIONS:	CED 30%	X-DIV 10			SALES ± 2.0		1 BIL 2.4 SE	EPS RATIN P= 1.6	93 EPS DU	5(OH/- 10/13/2	
12 11 10 9 8	DUI STOCK 3.4% EARNINGS (DEC.) CASH FLOW/SHARE 9 PRETAX MARGIN, % PRET. ON EQUITY, % SALES % CHANGE SALES (MIL %)	1998 1.66 1.06 9.9 15.8 +8 3294.9	1.57 C 1.75 C 10.7 E	000 2001 1.54 1.59 1.90 2.11 3.9 11.4 3.9 15.6 +8 +18 34.7 4770.5	2002 -0.32 0.61 12.5 N/A -32 3257.1	2003 2004 1.40 1.72 1.96 2.50 14.9 18.7 16.8 27.4 -6 +16 3053.7 3554.3	2005 1.50 2.29 13.6 19.0 +1 3572.1	2006 1.93 3.07 13.2 21.7 +28 4582.8	2007 3,20 EARNIN 2006-0 2005-0	G GROWTH 07 +32	RATE 2% (6 S' +% (9 S'		25% GR RT +27% 4 +17% 4	46 - 48									
6 4 3 2 1	DATAGRAPH RATING TAVG DAILY VOLUME TUP DOWN VOLUME TACCUM/DIST RELATIVE STRENGTH GROUP RANK	1.6		86 82 7900 2660200 .5 1.5 0 +10 97 97 42 47	82 2699500 a 1.8 +9 97 107	83 84 2755200 2946700 1.5 1.3 +23 +7 96 96 110 154	85 3106300 1.3 +5 97 154	85 3106100 1.3 +12 97 127	BETA	8.3%	6 69 33.5 N/A 36.31 DIV (% 58% • % 30.9% • N/A : X '06 B	60% 34.1% N/A BK. VAt	50 51 52									

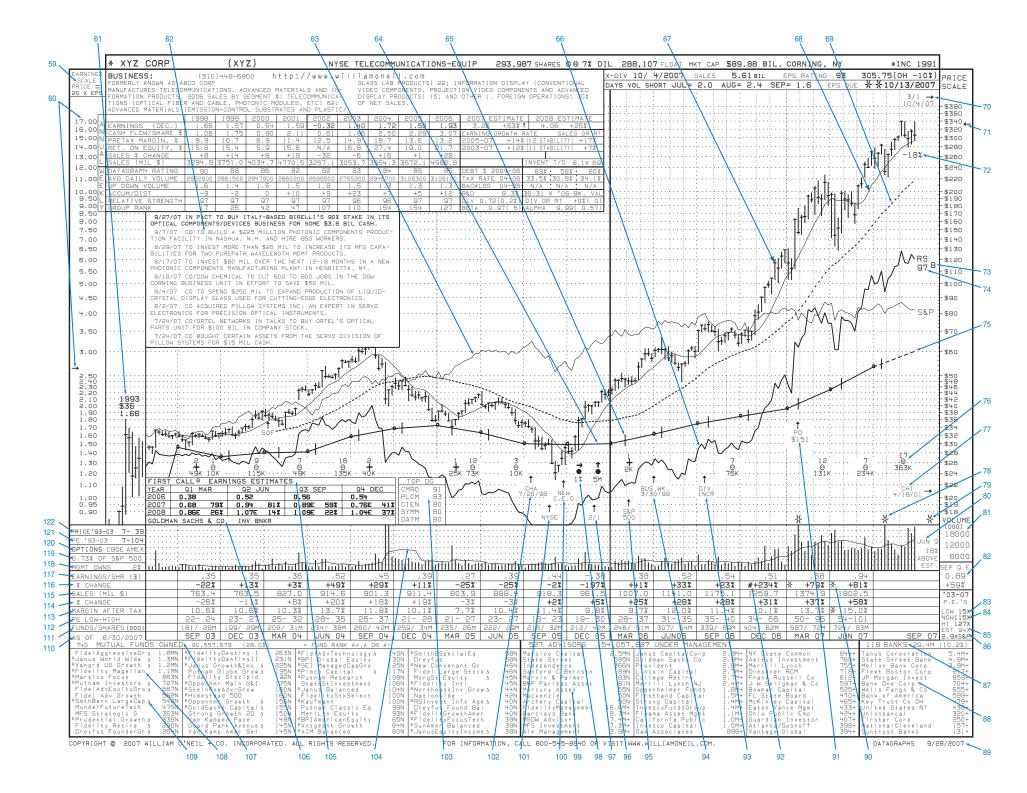
- 1 (T) INDUSTRY GROUP RANK is a proprietary number obtained by calculating a least-squares curve fit of summed prices on certain stocks within that industry. Another calculation is then done using all companies in the group. Separate weightings are used for different time periods. Groups are ranked from 1 (best) to 197. Current week at right.
- 2 (T) RELATIVE STRENGTH RATING is the result of calculating the percentage price change over the past 12 months with extra weight (40%) assigned to the latest 3-month period (with each of the additional 3 quarters receiving 20%). All stocks are arranged in order of greatest price change and assigned a percentile rank from 99 (highest) to 1. A value of 70 means the stock outperformed 70% of all stocks measured during the period. Current week at right.
- 3 (T) ACCUMULATION/DISTRIBUTION is a proprietary number calculated as an exponential moving average of interand intra-day price and volume statistics. The effect of a single day's trading becomes insignificant after about 60 days. Values range from +100 to -100. Values from +100 to 0 mean the stock has been showing accumulation. Negative values from -1 to -10 are neutral, and values below -10 mean the stock has been under distribution. Also see item (74). Current week at right.
- 4 (T) RATIO OF DAILY UP VOLUME TO DAILY DOWN VOLUME is a 50-day ratio derived by dividing total volume on days the stock closed up from the previous trading session by the total volume on days it closed down. A ratio better than 1.0 implies positive demand for a stock. Current week at right.
- 5 (T) AVERAGE DAILY VOLUME of stock traded on average each day for the last 50 days. This figure is displayed for the past 9 weeks to show change in investor activity in the stock. Current week at right.
- 6 (F) DATAGRAPH RATING is a number incorporating many elements that may influence stock prices. Rating is based on a proprietary formula that assigns certain weightings to reported earnings, capitalization, sponsorship, relative strength, price and volume characteristics, group rank, and others. The highest rated stocks are assigned a 99 rating; the lowest 1. Current week at right.
- 7 (F) ANNUAL SALES, expressed in millions of dollars. If sales for Canadian issues are expressed in Canadian dollars, it will be noted in the business summary.
- 8 (F) SALES % CHANGE FROM PRIOR YEAR indicates the percentage change from prior year in fiscal-year sales.
- 9 (F) RETURN ON EQUITY % is computed by dividing fiscal year income (before extraordinary items, discontinued operations, cumulative accounting adjustments, and non-recurring items) by the average of the latest fiscal year and the prior year's stockholders' equity. An asterisk (*) in the current year indicates an 8 year high.
- 10 (F) PRETAX PROFIT MARGIN % is computed by dividing income from continuing operations before taxes by fiscal year sales. An asterisk (*) in the current year indicates an 8 year high.
- 11 (F) CASH FLOW PER SHARE is computed by adding depreciation, depletion, and amortization to net income and dividing the sum by the number of shares outstanding.

- 12 (F) NINE-YEAR EARNINGS RECORD shows reported, split-adjusted earnings (excluding extraordinary items, discontinued operations, cumulative accounting adjustments, and non-recurring items) for each of the last nine years. A delta is placed next to the fiscal year earnings if pretax, non-recurring items are included in the figure. If earnings for Canadian issues are expressed in Canadian dollars, it will be noted in the business summary.
- 13 (F) DJI indicates this stock is included in the Dow Jones Industrial Average, DJT designates Dow Jones Transportation Average, and DJU designates Dow Jones Utility Average. The figure represents the percentage of the respective Dow average's total aggregate value represented by the stock's market capitalization.
- 14 (F) MONTH FISCAL YEAR ENDS.
- 15 (F) EARNINGS REPORTED WITHIN LAST 2 WEEKS indicated by (*) before the company name.
- 16 (F) COMPANY NAME.
- 17 (F) BUSINESS SUMMARY describes recent corporate activity with emphasis on sales and income breakdown, products, and operating locale. Sales and income figures are percentage-to-total of business. If company had another name, it is shown before the summary. Recent news items are shown in the box below or to the side of the main data block, see item (63).
- 18 (F) TELEPHONE NUMBER of company's head office or agent.
- 19 (F) TICKER OR TRADING SYMBOL is the trading abbreviation used for NYSE, ASE, NASDAQ, and ARCA stocks.
- 20 (F) INTERNET ADDRESS.
- 21 (F) PRIMARY EXCHANGE where stock is traded.
- 22 (F) INDUSTRY GROUP is William O'Neil + Company's proprietary classification of 197 industries. Classification is based on the major source of the company's revenue.
- 23 (F) CONSENSUS EARNINGS PER SHARE ESTIMATE FOR THE CURRENT YEAR. Earnings estimates are provided by First Call. Refer to item (76) for description of dotted (projected) earnings line plotted on each graph.
- 24 (F) % INCREASE OR DECREASE OF CONSENSUS EARNINGS ESTIMATE versus prior year's actual earnings.

 Earnings estimates are provided by First Call. (*) denotes William O'Neil + Company actual vs. First Call estimates
- 25 (F) ESTIMATE REVISION indicates a revision on the consensus earnings estimate. Direction of arrow indicates direction of change. Earnings estimates are provided by First Call.
- 26 (F) CONSENSUS EARNINGS PER SHARE ESTIMATE FOR THE NEXT YEAR. Earnings estimates are provided by First Call.
- 27 (F) SHARES OUTSTANDING expressed in thousands.
- 28 (F) % DIFFERENCE OF EARNINGS ESTIMATE VERSUS PRIOR YEAR'S CONSENSUS EARNINGS ESTIMATE. Earnings estimates are provided by First Call.
- 29 (F) @ INDICATES THE COMPANY HAS CONVERTIBLE ISSUES (bonds or preferreds) outstanding.

- 30 (F) (INDICATES THE COMPANY HAS WARRANTS outstanding.
- 31 (F) THE % OF DILUTION OF EARNINGS BY CONVERTIBLE ISSUES is indicated only when diluted earnings are reported. Dilution is the potential reduction in earnings per share assuming warrants and options are exercised and convertible issues are converted into common stock.
- 32 (F) FLOATING SUPPLY is total common shares outstanding less closely-held stock (in thousands).
- 33 (F) EX-DIVIDEND DATE. Ownership must be maintained until this date to receive the dividend payment. Most recent ex-dividend date is shown.
- 34 (T) DAYS TRADING VOLUME SHORT indicates number of days required to cover total short volume reported as of the 15th of the month. Number of shares sold short is divided by the stock's average daily volume at time of short volume report.
- 35 (F) SUM OF LAST 4 QUARTERS SALES in millions of dollars.
- 36 (F) MARKET CAPITALIZATION is common shares outstanding multiplied by the current market price of one share.
- 37 (F) COMPANY HEADQUARTERS indicates city and state/province where corporate offices are located.
- 38 (F) EPS (EARNINGS PER SHARE) RATING is a proprietary formula weighting four different factors: percentage increase/decrease in the most recent quarter versus the same quarter a year ago, percentage increase/decrease in the prior quarter versus the same quarter a year ago, the 5-year growth rate, and stability. The result is ranked on a scale of 1 to 99. A rank of 70 means the company has a better earnings record than 70% of all companies in the database.
- 39 (F) ESTIMATED DATE OF NEXT EARNINGS REPORT is based on past earnings report dates. A double asterisk (**) indicates earnings are expected in the next 2 weeks.
- 40 (F) CLOSING PRICE is last price traded for the week.
- 41 (F) DATE OF INCORPORATION indicates when the company started business as a corporation. An asterisk before INC indicates incorporation occurred within the last 10 years.
- 42 (T) PRICE % CHANGE VS. 2 YEAR HIGH is percentage change between the current closing price (item 40) and the high within the last two years (104 weeks).
- 43 (F) GROWTH RATE OF EARNINGS IN A 3-YEAR PERIOD BEGINNING 3 YEARS AGO is based on an earnings growth rate trend line, calculated using a least-squares curve fit over 3 years of earnings on a running 12-month basis.
- 44 (F) EARNINGS STABILITY FACTOR FOR EARNINGS IN THE 3-YEAR PERIOD BEGINNING 3 YEARS AGO. A stability of 5 indicates a majority of all 12-month earnings summations fall in a 5% band around the earnings trend line for the period. The lower the number, the more stable the stock's earnings history.
- **45 (F) GROWTH RATE OF SALES IN 3-YEAR PERIOD BEGINNING 3 YEARS AGO** is based on a sales growth rate trend line, calculated using a least-squares curve fit over 3 years of sales on a running 12-month basis.
- 46 (F) GROWTH RATE OF EARNINGS IN 5-YEAR PERIOD BEGINNING 5 YEARS AGO is based on an earnings growth rate trend line, calculated using a least-squares curve fit over 5 years of earnings on a running 12-month basis.
- 47 (F) EARNINGS STABILITY FACTOR FOR EARNINGS IN THE 5-YEAR PERIOD BEGINNING 5 YEARS AGO. A stability of 5 indicates a majority of all 12-month earnings summations fall in a 5% band around the earnings trend line for the period. The lower the number, the more stable the stock's earnings history.
- **48 (F) GROWTH RATE OF SALES IN 5-YEAR PERIOD BEGINNING 5 YEARS AGO** is based on a sales growth rate trend line, calculated using a least-squares curve fit over 5 years of sales on a running 12-month basis.
- 49 (F) INVENTORY TURNOVER is the number of times inventory is replaced on average during a year. Fiscal year-end sales are divided by the average inventory (beginning plus ending inventory for the fiscal year divided by 2). The number on the right is the Inventory Turnover Rank. It is the percentile rank of the company's rate of inventory turnover. A percentile rank of 70 signifies the company has a greater inventory turnover rate than 70% of all companies.
- 50 (F) CORPORATE DEBT % FOR LAST 3 YEARS computed by dividing long-term debt by shareholders' equity, using fiscal year-end values (latest year at right).
- 51 (F) TAX RATE computed by dividing federal, foreign and state income taxes (including deferred taxes) by pretax income (latest year on right.)
- 52 (F) BACKLOG of orders at year-end divided by sales reported in the same fiscal year (latest year on right.)
- 53 (F) PRICE TO BOOK VALUE is computed by dividing the current price by the per-share book value (total shareholders' equity divided by common shares outstanding at fiscal year end).
- 54 (F) DIVIDEND GROWTH RATE is based on a dividend growth rate trend line, calculated using a least-squares curve fit over 3 to 5 years of cash dividends paid per share on a trailing 12-month basis. Irregularly paid dividends are normalized on a quarterly paid basis for growth rate computation. The number in parentheses is the Dividend Stability Factor. The dividend stability factor, in percentage form, indicates one standard deviation of the variability around the trend line fitted through 3 to 5 years of dividend history. A stability of 5 indicates that the majority of all 12-month dividend summations fall within a 5% band around the dividend trend line for the 5-year period. The lower the number, the more stable the dividend history.

- 55 (T) ALPHA An expression of how much a stock would have appreciated or depreciated on average on a daily basis over the last year, assuming the S&P 500 remained unchanged during the period. For example, an ALPHA of 0.1 means the stock's price would have appreciated at the rate of 0.1% per day over the last year, assuming an unchanged S&P 500 Index. At least 260 days of price history are needed to compute the Alpha data item. The number in parentheses represents the Alpha Quality Factor. This is calculated by dividing Alpha by the daily standard deviation. The higher the number, the lower the risk.
- 56 (F) RESEARCH AND DEVELOPMENT (R&D) % OF SALES is computed by dividing latest reported amount spent on R&D by sales reported for the same fiscal year.
- 57 (F) ANNUALIZED DIVIDEND is four times the latest reported regular dividend or summation of dividends for trailing 12 months. The number in parentheses is the projected fiscal year yield based on the latest dividend figures. Yield is calculated by dividing the annualized dividend by the stock's closing price.
- 58 (T) BETA Measures a stock's price volatility relative to price performance of the S&P 500 Index, over a 12-month period. Beta values range from 9.99 (positive) to -9.99 (negative). A stock with a high beta coefficient (in absolute terms), such as 2.50 or -2.50, is likely to have greater price percentage movement relative to the S&P 500 Index. Conversely, a stock with a low Beta coefficient (in absolute terms), such as 0.75 or -0.75, will have the tendency to rise or fall in price more slowly than the S&P 500 Index. At least 260 days of price history are needed to compute the Beta data item.
- 59 (F) EARNINGS POINTER indicates trailing 12-month earnings per share. If earnings exceed the earnings scale, correct earnings per share will be indicated at the top of the scale.
- 60 (T) EARNINGS PER SHARE SCALE at left side of graph corresponds to the earnings line plotted on a logarithmic scale. The scale represents either a 10-to-1 or 20-to-1 price-to-earnings ratio depending on spatial limitations. The legend at top of scale indicates ratio used.
- 61 (T) HISTORICAL PRICE RANGE for up to 10 years prior to the start of the weekly graph. The vertical lines represent fiscal year price information. The last price bar indicates the high/low price range for the portion of the first year not completely shown on the weekly graph. Horizontal tick represents the closing price at each year end. The highest price during the 10-year period is indicated along with the year the high was reached and the fiscal year earnings for the company in that year.
- 62 (F) RECENT NEWS ITEMS. If a news item has been reported within the last two weeks, it will be bold faced.
- 63 (T) STANDARD & POOR'S 500 INDEX LINE is plotted using the index's close for the week.
- 64 (F) EARNINGS LINE plots earnings per share on a trailing 12-month basis at end of each fiscal quarter, represented by a dot on the earnings line. The positioning of the earnings line is based on price/earnings relationship, which is noted at top of earnings scale. When price is above the earnings line, the stock is selling over 10 or 20 times earnings and when below the earnings line, less than 10 or 20 times earnings.
- 65 (F) DATE EARNINGS REPORTED is designated by a vertical slash mark on the earnings line.
- 66 (T) RELATIVE STRENGTH LINE plotted on a weekly basis. Line is derived by dividing stock's weekly closing price by the closing value of the S&P 500 Index.
- 67 (T) WEEKLY PRICE LINE plotted on a logarithmic scale indicating closing price and high/low range for the week.
- 68 (T) 10-WEEK MOVING AVERAGE is calculated by averaging the week's closing prices over the last 10 weeks.
- 69 (T) 40-WEEK MOVING AVERAGE is calculated by averaging the week's closing prices over the last 40 weeks.
- 70 (F) PENDING STOCK SPLIT.
- 71 (T) ALL-TIME HIGH PRICE is indicated with a horizontal pointer.
- 72 (T) SHORT-TERM PRICE CORRECTION based on the amount the lowest price of the week has declined from the 26-week high after making a 26-week low. The percentage will be displayed until a new high or low is reached, or the most recent week becomes the 26-week low.
- 73 (T) ACCUMULATION/DISTRIBUTION is a proprietary number calculated as an exponential moving average of interand intra-day price and volume statistics. Values from +100 to -100 are assigned a letter ranking for simplicity. "A" is the strongest (+100 to +35); "B" (+34 to 0); "C"(-1 to -10); "D"(-11 to -30); "E" the weakest (-31 to -100). Also see item (3). An arrow pointing up or down indicates a change in rating from the previous week.
- 74 (T) RELATIVE STRENGTH RATING located on right side of the relative strength line measures the stock's price change over the past year compared to all other stocks. Extra weight (40%) is assigned to the latest 3-month period (with each of the other quarters receiving 20%). All stocks are arranged in order of the greatest price change and are assigned a percentile rank from 99 (highest) to 1. A value of 70 means the stock outperformed 70% of all stocks. Relative Strength Rating is the same as the current week's figure listed in data block item (2).
- 75 (F) PROJECTED EARNINGS LINE is dashed line at end of the actual earnings line. The projected earnings line is based on the current fiscal year's earnings estimate if less than 3 quarters have been reported, and the next year's earnings estimate if 3 quarters have been reported. Earnings estimates are provided by First Call.
- 76 (F) INSIDER OR CORPORATETRANSACTIONS represents insider buying (+) or selling (-) with total number of insiders indicated above the symbol. Total number of shares transacted are indicated below the symbol. (K) after the number represents shares in thousands. (M) represents shares in millions. Shares above 2% of float will be indicated as a percentage of float. This is a quarterly summary.



- 77 (F) FUTURE SECURITY ANALYSTS' MEETING LOCATION AND DATE. Alabama (ALA), Atlanta (ATL), Austin (AUS), Baltimore (BAL), Boston (BOS), Buffalo (BUF), Chattanooga (CHA), Chicago (CHI), Cincinnati (CIN), Cleveland (CLV), Columbus (COL), Dallas (DAL), Denver (DEN), Des Moines (DES), Detroit (DET), Hartford (HRT), Houston (HOU), Indianapolis (IND), Jackson (JCK), Jacksonville (JAC), Kansas City (KAN), Los Angeles (LSA), Louisville (LOU), Milwaukee (MIL), Montreal (MON), Nashville (NAS), New York (NYC or NYA), Omaha (OMH), Philadelphia (PHI), Phoenix (PHX), Pittsburgh (PTA), Portland (POR), Providence (PRV), Sacramento (SAC), St. Louis (STL), Salt Lake City (SAL), San Antonio (SAN), San Diego (SDG), San Francisco (SFO), Seattle (SEA), South Florida (SFL), Spokane (SPO), Toronto (TOR), and Washington DC (WDC).
- 78 (F) TOTAL VOLUME TRADED WEEKLY expressed in thousands of shares. If volume exceeds the heavy horizontal border line at the top of the scale, excess volume is truncated and plotted on a logarithmic scale above the border line. The largest and second largest weekly volume events in the last two years are indicated by asterisks (*) over the volume line.
- 79 (F) CURRENT WEEK VOLUME: Cur week (*) denotes current week volume is two times or more than the 10 week average volume.
- 80 (F) % DIFFERENCE BETWEEN ACTUAL QUARTERLY EARNINGS REPORTED AND MOST RECENT EARNINGS ESTIMATES FOR THAT QUARTER. Based on First Call's earnings estimates. (*) denotes William O'Neil + Company actual vs First Call estimates.
- 81 (T) WEEKLY VOLUME SCALE in thousands
- 82 (F) LATEST EARNINGS ESTIMATE FOR THE NEXT QUARTER AND THE % CHANGE FROM THE ACTUAL EARNINGS IN THE SAME QUARTER A YEAR EARLIER. Earnings estimates provided by First Call. (*) denotes William O'Neil + Company actual vs First Call estimates.
- 83 (F) HIGH AND LOW PRICE/EARNINGS RATIOS for the past five years are derived by dividing the highest and lowest prices during a quarter by trailing 4 quarters' earnings at quarter's end. Latest 20 quarters are used for this evaluation and the highest and lowest price/earnings ratios within this 5-year period are indicated.
- 84 (F) CURRENT PRICE/EARNINGS RATIO calculated by dividing the most recent week's closing price by trailing 12-month earnings.
- 85 (F) P/E RATIO BASED ON EARNINGS ESTIMATE is calculated by dividing the most recent week's closing price by estimated earnings for the current fiscal year. If three quarters have been reported, the estimated P/E will be based on the next fiscal year's earnings estimate. Refer to item (23). Earnings estimates are provided by First Call.
- 86 (F) CURRENT PRICE/EARNINGS RATIO RELATIVE TO THE S&P 500 P/E RATIO. ".8 X S&P" means a stock's P/E is 20% below the S&P's P/E ratio. "1.3 X S&P" indicates a stock's P/E ratio is 30% above that of the S&P 500 Index.
- 87 (F) NUMBER OF BANKS AND TOTAL NUMBER OF SHARES HELD at latest quarter reported by banks. The figure in parentheses is the percentage of stock owned by all banks and is computed by dividing the total number of shares owned by the floating supply.
- 88 (F) BANK SPONSORSHIP shows number of shares owned as of latest quarterly report filed with the SEC under Rule 13F. Banks are arranged by the largest holdings for each of the following categories: new positions (N); increase in position (+); decrease in position (-); and no change in position. Date information reported is noted in item (110). An asterisk (*) indicates that data is not for the latest reported quarter. A check (✓) indicates a recent update. Holdings of 10 million or more are abbreviated (i.e., 10.5 mil).
- 89 (F) DATE OF DATAGRAPHS is the day that all fundamental and technical factors on this graph were updated.
- 90 (F) (*) INDICATES A 15% OR MORE GAIN IN EARNINGS OVER THE SAME QUARTER LAST YEAR. Asterisks are only shown for the latest two quarters of reported earnings.
- 91 (F) ANNOUNCEMENT PERTAINING TO SECURITY: proposed merger (PM); tender offer (TO); initial public offering (NEW ISSUE & [offering price]); proposed primary/secondary common stock offering (PPO, PSO); completed primary/secondary common stock offering and price (PO\$, SO\$); reorganization (REORG); cash take-over offer (CO); spin-off (SOF); partial spin-off (PSOF); cash distribution (\$DIS); stock distribution (SDIS); and cash liquidation (\$LIQ). Plotted prices are adjusted for spin-offs, distributions, and liquidations.
- 92 (F) (#) INDICATES ABSOLUTE VALUE. When computing % change from a negative value to a positive value, the absolute value is used.
- 93 (F) CHANGE IN DIVIDEND from previously reported dividend payment made by the company. Dividend changes are indicated as follows: payment of initial dividend (INITL); resumption of dividend (RSUM); increase in dividend (INCR); decrease in dividend (DECR); and omission of dividend (OMIT). Extra (EXTR) and special (SPEC) dividends are also noted.
- 94 (F) MAJOR ARTICLES with date published in Atlanta Journal (ACT), Barron's (BAR), Boston Globe (BOG), Business Week (BUS), Dallas News (DMN), Forbes (FOB), Fortune (FOT), Mercury Center (SJM), Miami Herald (MIA), New York Times (NYT), San Diego Union (SDU), Seattle Times (SET), and Star Tribune (MST).
- 95 (T) S&P 500 STOCK indicates the week the stock was added to the S&P 500 Index.
- 96 (F) STOCK DIVIDEND OR SPLIT POINTER shows stock dividend or split factor and indicates the week when action occurred. Price, volume, earnings, cash dividends, insider share transactions, and corporate repurchases are adjusted accordingly.

- 97 (F) STOCK REPURCHASE: proposed repurchase is indicated with the percentage the company intends on repurchasing and an arrow pointing right. Actual shares repurchased are indicated with an up arrow and the number of shares repurchased.
- 98 (F) NUMBER OF ADVISORS AND AGGREGATE SHARES UNDER MANAGEMENT for latest quarter reported. Quarterly holdings of individual banks, insurance, and investment companies are sometimes included in the aggregate and are also listed under the institutional breakdown because both individual institutions and money managers file separately under SEC quarterly 13F rulings.
- 99 (F) INVESTMENT ADVISORS, managed endowments, foundations, and pension funds showing aggregate number of shares under management as filed quarterly with the SEC under Rule 13F. Institutions are arranged by the largest holdings for each of the following categories: new positions (N), increase in position (+), decrease in position (−), and no change in position. Date information reported is noted in item (110). An asterisk (*) indicates that data is not for latest reported quarter. A check (✓) indicates a recent update. Holdings of 10 million or more are abbreviated (i.e., 10.5 million).
- 100 (F) NEW CHIEF EXECUTIVE OFFICER appointed this date.
- 101 (F) EXCHANGE LISTING denotes New York (NYSE) or American (ASE) Stock Exchange. "SUSP" denotes a suspended security.
- 102 (F) SECURITY ANALYST'S MEETING LOCATION AND DATE. See item (78) for an explanation of city symbols.
- 103 (T) SYMBOLS OF LEADING STOCKS IN SAME INDUSTRY GROUP ranked in descending order by Datagraph Rating.
- 104 (T) AVERAGE VOLUME LINE. Indicates the 50-day average daily volume of the stock.
- 105 (F) QUARTERLY EARNINGS ESTIMATES provided by First Call.
- 106 (F) THE MOST RECENT PRIMARY INVESTMENT BANKER.
- 107 (F) NUMBER OF MUTUAL FUNDS AND TOTAL NUMBER OF SHARES held by mutual funds for the latest quarter reported. The figure in parentheses is the percentage of stock owned by all mutual funds and is computed by dividing the total number of shares owned by the floating supply.
- 108 (F) MUTUAL FUND SPONSORSHIP SHOWING NUMBER OF SHARES OWNED AT LATEST QUARTERLY REPORT. Funds are arranged by the largest holdings for each of the following categories: new positions (N); increase in position (+); decrease in position (-); and no change in position. Date information reported is noted in item (110). An asterisk (*) indicates that data is not for latest reported quarter. A check (✓) indicates a recent update. Holdings of 10 million or more are abbreviated (i.e., 10.5 million).
- 109 (T) △ NEXT TO THE FUND NAME indicates the named mutual fund has a performance rank of A+, A or A-. In determining performance rank, the total return of the fund is measured for a three-year period and assigned a rank from A (highest) to E. The rank is further refined by using + and -.
- 110 (F) QUARTER-END DATE OF LATEST REPORTED HOLDINGS received from mutual funds, banks, advisors, and insurance companies. Holdings not reported by this date are indicated with an asterisk (*).
- 111 (F) FUNDS/SHARES is a quarterly summary of the number of mutual funds owning the stock and the aggregate number of shares held at the time. Shares are expressed in thousands. Shares 10 million and above have (M) for millions after the number.
- 112 (F) QUARTERLY HIGH AND LOW PRICE/EARNINGS RATIOS are derived by dividing the highest and lowest weekly closing prices during the quarter by 12-month earnings at quarter's end.
- 113 (F) AFTER-TAX PROFIT MARGIN is computed by dividing quarterly income (after taxes and before extraordinary items, discontinued operations, cumulative accounting adjustments, and non-recurring items) by quarterly sales.
- 114 (F) % CHANGE IN QUARTERLY SALES OR REVENUES is relative to comparable quarter of previous year and is shown for each quarter in the last 4 1/2 years. Bolded values indicate an acceleration of sales in 3 or more consecutive quarters.
- 115 (F) QUARTERLY SALES represents revenue in millions of dollars.
- 116 (F) % CHANGE IN QUARTERLY EARNINGS is relative to the comparable quarter of previous year and is shown for each quarter in the last 4 1/2 years.
- 117 (F) QUARTERLY EARNINGS PER SHARE (split adjusted) before extraordinary items and discontinued operations. A delta is shown next to quarterly earnings when pretax, non-recurring items are included. Publicly traded investment companies report net asset value instead of earnings.
- 118 (F) MANAGEMENT OWNERSHIP is the percentage of the shares outstanding owned by management.
- 119 (F) % WEIGHTING of company's closing price to the sum of closing prices of all companies in the S&P 500 Index.
- 120 (F) CALL/PUT OPTION TRADING on organized exchanges.
- 121 (F) PRICE/EARNINGS RANGE shows the lowest and highest P/E for up to 10 years prior to start of weekly graph.
- 122 (T) HIGHEST AND LOWEST PRICE FOR PRIOR 10 YEARS, rounded to the nearest dollar. Low price of zero is indicated when less than \$1.00.