Stock yield without capital gain can mislead you

Stock Vield

The current yield on a stock is the latest dividend divided by the current price of that stock. Thus, a stock paying \$2 dividend and selling for \$20 has a current yield of 10 percent (2/0 x 100). $(2/20 \times 100)$.

However, this presents a distorted view for two reasons.

First, stocks which don't pay any dividends — and therefore have zero current yield — may appear to be worthless which is hardly the case. Second, most people buy stock for

So the total return (dividends plus capital gains) on a stock is a better measure than the current yield.

Mortgage-backed securities

The most popular mortgage-

backed securities are those insured by GMMA. GNMA protects investors only when homeowners default on the mortgages that back the securi-ties, commonly known as Ginnle Macs.

However, no one protects the investor when the yield drops as a result of a decline in interest rates inducing homeowners to refinance their mortgages. Herein lies the fallacy of high-yield GNMAs.

Here is an example to illustrate the point. Consider the excerpt from the annual report of ABC GNMA fund dated Dec. 31, 1988, shown in

The same fund claims to have a The same fund claims to have a yield of 10.3 percent and a latest twelve-month total return of '.1 per-cent. This seeming contradiction suits from the fact that the ABC fund purchased high coupon GNMAs at a premium price. Later, because of a significant drop in interest rates,

many of these GNMAs were paid off, resulting in a distribution of the principal.

Since investors were forced to invest these proceeds at lower interest rates, their annual yield significantly dropped. In fact, the annual yield was only 5.8 percent as shown below:

ending NAV + distributions beginning NAV

= \$15.15 + \$1.72 \$15.94

If you are interested in mortgagea you are interested in mortgage-backed securities, make sure to ank your financial planner about the speed at which mortgages are being prepaid above standard amortiza-tion.

In a three-part article, I have barely exposed you to the many faces of yields. Topics not covered

include internal rate of return, net present value concept, and a host of other yield-related topics.

Before you are lured into investing in a high-yielding security, be sure to ask the question: Will the real yield please stand up? Better still, let your planner ask that question and watch the real yield stand up and take a bow. and take a bow.

Educational seminar: Main Topic Educational seminar: Main Topic "1987 — A year of unprecedented opportunities:" The seminar, sposored by Observer & Eccentric Newspapers and Coordinated Financial Planning, Inc. will be held 7-330 pm. Tuesday, March 17, at the Kingaley Inn, 1475 N. Woodward, Education of the Computer of the Computer Computer of the Computer C

Sid Mittra is director of certificate program in personal finance at Oakland University and presi-dent of Coordinated Financial



finances and you Sid Mittra

	year ended 12/31/86
Income	\$1.90
expenses	(0.20)
net income	1.70
distributions	(1.72)
net restized and unrealized gain (loss) on investments	(0.77)
net loss	(0.70)
net asset value beginning of period	15.94
net asset value end of period	\$15.15

business people

Denise Gray of Southfield was named public relations field opera-tions director at ALLT, Chicago. Gray formerly was a district mana-ger with ATLT in Detroit.

William R, Hailing of Bloomileld Hills and managing partner of Peat, Marwick, Mitchell & Co., and Horace E. Sheldon of Birmingham have been elected to the board of directors of the Central Business District Associ-ation of Detroit.

Kyle S. Davison of Bloomfield Hills was named assistant vice presi-dent of National Bank of Detroit's metropolitan regional bank

· Susan B. Budorick of Birmingham was promoted to loan officer at the National Bank of Detroit in its west-















ms was named vice president of perty and construction manage

Ted S. Daly of Bloomfield Hills was named president of GMARA Industrial Cleaning, GMARA is a joint venture company formed by General Motors and ARA Services. Daly's career with GM began in 1948 as a copp student with Cadillac Motor Car Division.

Henry Lock of Bloomfield Hills

Henry Lock of Biodimiera Hills was named vice president in charge of finance and administration for GMARA Industrial Cleaning. GMARA is a joint venture company formed by General Motors and ARA Services. Lock was a 17-year veteran of GM.

Juliet C. Jakobowski was pro-moted to senior designer with Catal-lo Associates Inc. of Birmingham.





field was named director of research for Hermanoff & Associates in Farmington Hills. Donovan joined the agency in July 1986.

Beth A. Crumbaker of Birming-ham joined Ross Roy Ioc, advertis-ing agency as an assistant media buyer. In this position she will assist the media buyers in purchasing broadcast time.

Susan Spear Bates Joined September Moon Production Network Inc. in Southfield. Her primary response month and expanded client needs specific to instructional design training, curriculum development and delivery.

Tina Maloriec was named the number 72 manager of Tupperware Home Parties, nationwide, for the fourth quarter of 1986. She is a man-ager with Action Party Sales Inc. in Farmington Hills.





tional headquarters in Fort Lauder-

Martha Cross Neumann of Bir-mingham joined JB Communications Inc. in Bingham Farms as an ac-count executive.

Nancy Ankerman-Shapiro was promoted to personnel manager at the Liberty State Bank & Trust in

Kathy M. Morey was appointed bank officer at the Liberty State Bank & Trust in Troy. Morey has been with the bank since 1983.

William R. Hailing of Bloomfield

Gregory Kosmowaki was named vice president, market development for Lucas Industries Inc. in Troy, Kosmowaki has been director of market development for Lucas since January 1986. Prior to Johning the company, he was an account manager for Robert Bosch Corp.

Gae Ellery Desal of Orchard Lake was promoted to marketing mana-ger with SciectCare and Group Health Plan in Troy.

ern metropolitan regional banking division. Budorick has been an NBD employee for 2½ years.

Rence M. Porter of Southfield was

marketplace

Scholastic Resources of America, a computerized research and matching service, has opened to help students find sources of financial aid morder to purue higher education. The center is at 35552 Grand River in Farmington Hills. The new telephone number is 55-9260.

Kolon, Bitther & Desmond Inc. of Troy has been appointed advertising agency of record to the Automotive Thunderboat Association.

2000 Town Center is the newest addition to Prudential Town Center, a 28-story, multi-tenant office build-ing on Northwestern Highway in

C

Chris G. Dritsan of Troy as property managers.

Sherry Hinsperger was named state sales manager at Lawyers Title Insurance Corp. in Troy. Hinsperger began her career with Lawyers Title in 1971 and was made a member of the sales department in 1977.

field was appointed senior acquisi-tions officer at Kirco Management Inc. of Bloomfield Hills. The compa-ny also has named Cynthia M. McDonell of West Bloomfield and

Barbara A. Plonski, senior engi-

Sam Inquinta of Rochester Hills was named district manager-adver-tising for Ameritech Publishing Inc.

ser, Advanced Robot system to colories Corp., Troy was named to eccive the 1987 Outstanding Young Engineer Award by Engineer Engi Manufac

Brian T. New of Auburn Hills and Claire M. Fay of Southfield joined Ross Roy Inc. as merchandising ac-count administrators. In their new positions, they coordinate the inter-nal activities for various mer-chandising programs on the Chrysler/Plymouth/Dodge account.

Michael S. Baskin of West Bloc Michael S. Baskin of West Bloom-field was named account executive for W.B. Doner and Co. in Southfield. Baskin will novt on the U.S. Hispan-ic Business Unit and gravies and auxes accounts of Vlaste Foods Inc. and Campbell Soup Co. Baskin joined Doner in July 1986 as assistant ac-count executive on the Vlaste Foods account

Harold M. Keller of Burton-Share and Katzman Properties in Bingham



50th Anniversary Sale

Smiley Brothers

R.E. Dalley & Co. construction company signed a lease to occupy space in 2000 Town Center at the Prudential Town Center in South-DeLecuw-Fergusun-Bashaw, a Southfield ad agency, has added the Amoco Oil Co. commercial and in-dustrial sales division to its list of

Kimball Grand \$2995 new, made in USA ningham 647-1177 1010 N. Hunter Open Sun. 1-5 Birm



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Phoenix Group Inc., a direct-mar-keting agency, has moved its offices to 33117 Hamilton Court, Suite 200, Farmington Hills. The telephone humber is 553-3355. 1ANNOUNCING ADAMS GROOMING Specializing in difficult dogs and cate The W.T. Andrew Co. of Detroit opened showroom, Classic Baths, at 1137 S. Adams in Birmingham.

Lutz Associates Inc., formerly of Detroit, has moved to its expanded headquarters at 31000 Northwestern Highway in Farmington Hills, NEW LOCATION Stone, August & Co. in Birming-ham has won a target award in the Direct Marketing Association of De-troit's annual competition for out-standing direct response advertising. 4262 Woodward Royal Oak

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Adam's Grooming offers TLC to animals of all broo and sizes. Owners Linda Sayer and Maureon Murph formerly of DePorre, will groom and care for yo animal as if it were their own.

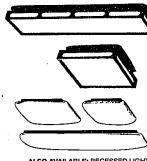




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