

CSI NEWS JOURNAL.

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Boca Raton, Florida

\$5.00

WHAT'S NEW ---

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QUICKMONEY NEARING COMPLETION

With our QUICKMONEY® project becoming better defined, we thought some users may be interested to read how it is taking shape. QUICKMONEY represents a technofundamental approach to trading that combines technical trend following methods with fundamental economics to identify and follow markets. The software is made up of many programs that perform automated optimizations, profit simulations, trading strategy testing, and intermarket straddling. In addition, advanced PDI and CSI-STOP calculations support the analysis.

The straddle calculations pair off related commodities in search of unusual disparities that occur as seldom as once per year. A table of all viable pairs of related commodities is built into the program. After examining all combinations of the subset of commodities present in a portfolio, QUICKMONEY passes each pair against the pre-qualified list. As given selected combinations prove to be viable candidates, a calculation is made to determine if the relative prices are sufficiently diverse to warrant a recommendation. The process repeats until all combinations of viable opportunities (in the user's portfolio) are examined.

The technical aspects of the straddling methodology are covered with the CSI-STOP mathematics. Fundamentals are satisfied with the economic similarity testing using a novel indexing technique that allows the comparison of commodities and futures which are quoted or priced in completely unrelated units. To take an extreme example: crude oil quoted in dollars per barrel can easily be traded off with lumber priced in cents per board foot. (With the loose possibility of using both products as a fuel, such a pairing might be feasible; on the other hand, oil might also be paired

with sugar because of sugar's alcohol derivative. On a more realistic and direct basis, QUICKMONEY may more feasibly find opportunities involving corn versus wheat, hogs versus cattle, silver versus gold, T. Bonds versus T. Notes, and at least 200 other mutually substitutable alternatives.)

Although the end product remains subject to change until it is finally released, we anticipate the result to produce far more trading safety than traditional trading methods. Risk should be low with a coincident vast improvement in market visibility and awareness.

The expected time of project completion is still indefinite so we hesitate to set a projected date. Watch this News Journal for progress reports.

DATA ACCESS PORT CAPACITY EXPANDED

Long Distance Users - Due to the expansion of 1200 baud port capacity, 1200 baud modem owners collecting 25 commodities or stocks daily should change the long distance phone number dialed (under the Change User Constants of QUICKTRIEVE) to (305)392-1332 for faster and improved service. This phone number also may be used for long distance users who will collect historical data.

Network Users - We have added more 1200 baud lines and a special set of lines for those rural customers who use an 800 Telenet number to access CSI. All 800 number Telenet users access through a special User I.D. and Password that will be invalidated later this month. When the interruption occurs, such users must either switch to Tymnet or call our office to get the replacement I.D., password and Telenet port number that will be assigned.

All 1200 baud users of Telenet, or any other 300 baud users who wish to switch to 1200 baud, must change to the Telenet Port number: 305644. We ask that only users who collect 25 or more contracts employ the 1200 baud service.

Tymnet service usage remains unchanged.

PRICE EARNING RATIO TO BE REPLACED

As a means of increasing the value of the security information delivered daily, we will be replacing the price earnings ratio reading, previously found in the "open interest" field, with the dollar dividend payment, if any. This will be done for selected securities. Zeros will be shown for all days other than the ex-dividend date.

This change will be effective July 10, 1987.

NOTE TO AUSTRALIAN, NEW ZEALAND, SWISS AND SPAIN USERS

After over a month and a half of interruption, Telenet has finally corrected the problem which drove most users to Tymnet. Effective June 23, 1987, service has been restored. The service outage affected all of Australia and New Zealand, part of Switzerland, and part of Spain. The problem was related to Telenet software designed to emulate an X.25 interface. We hope this correction is the last inconvenience our customers must experience in our recent expansion of network services.

ATTN: FLORIDA CUSTOMERS CSI WILL NOT IMPOSE THE SERVICE TAX!!!

Nothing in recent Florida political history has made us feel more indignant than Florida Governor Martinez' sales tax on advertising and services. CSI will respond by not charging the tax to our customers. We will pay the tax out of savings from reduced advertising and other miscellaneous services, and retain the same pricing policy.

We decided to take this action because we want all of our customers to be treated according to the same price schedule regardless of where they live. We decided we couldn't be competitive on a national scale if Florida customers have to pay more than all others. And, of course, we don't want any would-be out-of-state competitors to raid our Florida customer base.

As you may have guessed, CSI makes heavy use of dozens of expensive network, quotation, information, news, advertising

and other related services. Since these service vendors will be obliged to charge us sales tax, we will try to persuade them to reduce their price by the 5% imposed tax. If they will not, we will be forced to reduce the level of such services to retain the same cost basis.

You can be assured that our service to our users will continue to steadily improve. We will not cut any service that is important to our customers.

LATE PAYMENT NOTICE ISSUED IN ERROR

Due to a programming error in our new billing software, many of our faithful customers were warned to make payment at least 30 days earlier than was intended. Some customers may have been needlessly suspended by our automated computer billing program. We apologize for offending any users involved. The programming fault has been corrected for this month's invoice.

WARRANTY EXTENDED ON ALL NEW QUICKPC'S PURCHASED FROM FINANCIAL MICRO-DATA INC.

As of July 1, 1987, all QUICKPC computer systems purchased from Financial Micro-Data Inc. will hold a six month warranty. Financial Micro-Data Inc. has extended this warranty at no cost to the consumer due to the high reliability of the machines. Financial Micro-Data has PC, XT, and AT models which may be configured to your specifications. Prices start as low as \$695 for a PC system. You may call Financial Micro-Data Inc. directly at (305) 392-8677 for more information.

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*****
*           JULY MODEM SALE           *
*                                     *
* PRACTICAL PERIPHERALS 1200 BAUD INTERNAL *
*                                     *
*   5 YEAR REPAIR/REPLACEMENT WARRANTY   *
*                                     *
*           $139 (Reg. $159)           *
*                                     *
* CALL FMD AT (305) 392-8677 FOR INFO. *
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ADVERTISEMENT ENCLOSED

We have three participating advertisers this month, Dr. Elder, Elder's Viewpoint on Futures, Steve Kille of MicroVest, and Martin J. Pring of International Institute of Technical Research. We cannot recommend nor endorse the products or services of any advertiser.

ADDITIONS TO THE STOCK DATA BANK

5461 RC	Research-Cotrel Inc.	870608
5403 GH	General Host	870605
5566 CA	Computer Assoc Intl Inc.	870610
6100 FDCPX	Fidelity Select Computers	870610
6035 FGMNX	Fidelity GNMA Portfolio	870610
6034 FFIDX	Fidelity Fund	870610
6101 FSPHX	Fidelity Select Health	870610
6103 FSTCX	Fidelity Telecommcnctns	870610
6102 FDLLX	Fidelity Exchange Fund	870610
6104 FDPX	Fidelity Select Metals	870618
6105 FDLX	Fidelity Select Leisure	870618
6106 FSPTX	Fidelity Select Technolog	870618
6107 FSUTX	Fidelity Select Utilities	870618
6096 CNGRX	Congress Street Fund	870610
5596 GMI	Gemini II Inc. Cap. Shrs	870611
5582 JWI	JWT Group Inc.	870610
5336 BCS	Barclay Banks Plc Ads	870604
5955 BKN	Bank of New England	861111
5597 TEF	Compania Telefonica Nat'l	
	De Espana	870612
5598 GRB	Gerber Scientific Inc.	870617
5599 TER	Teradyne Inc.	870617
5600 MKC	Marion Laboratories	870617
5601 SLC	Southern Corp.	870616
5602 DCI	Donaldson Co. Inc.	870618
5603 NTK	Nortek Inc.	870618
5604 MRN	Morrison-Knudsen Cp.HLDG	870618
5605 NUV	Nuveen Municipal Value Fd	870618
5814 TT	Trans Technology Corp.	870618
5967 LMED	Lypho Med Inc.	870618
5968 SUNW	Sun Microsystems	870618
5969 TATE	Aston - Tate	870618
5970 MSFT	Microsoft Corp.	870618
6086 SCDUX	Scudder Cap Growth Fund	870429
6087 SCDVX	Scudder Development	870429
6088 SCOBX	Scudder Global Fund	870429
6089 SCDGX	Scudder Growth & Income	870429
6090 SGMSX	Scudder Govt Mtg Sec Fund	870429
6091 SCSBX	Scudder Income Fund Inc.	870429
6092 SCINX	Scudder International	870429
6093 SCMBX	Scudder Mgt Municipal	870429

CHANGES TO THE STOCK DATA BANK

5911 GLXOY Galzxo Holding went to the New

York Exchange on 870610, the new symbol is GLX.

5581 EYE Coopervision changed it symbol to COO.
 5780 BBF Barnett Banks symbol is now BBI.
 5919 PROG Progressive Corp. now is a New York stock, symbol is PGR.
 5802 HYD Husky Oil Ltd. has gone private as of 870601.
 5586 BRGI British Gas ~~wi~~ is now BRG.
 5379 IFC InterFirst Corp. was acquired by FRB First Republic Bank Corp. on 870608.

STOCK SPLITS

STK #	COMPANY NAME	SPLIT	DATE OF SPLIT
5012	GS Gillette	2/1	870526
5110	GE General Electric	2/1	870526
5123	NT Northern Telecom	2/1	870526
5623	SBC South Western Bell	2/1	870526
5783	KMB Kimberly Clark Corp	2/1	870526
5811	DTC Domtar Inc.	2/1	870526
5328	GPC Genuine Parts Co.	3/2	870528
5595	DCY DCNY Corp.	2/1	870528
5154	GWG Great Western Fnc'l	5/2	870529
5674	AWK American Water Work	2/1	870529
5727	DEW Delmarva Pwr & Ligh	3/2	870529
5751	TXT Tectron Inc.	2/1	870529
5468	DNY Donnelley (RR)&Sons	2/1	870601
5650	AT Alltel Corp	3/2	870601
5920	PBEN Puritan Bennett	2/1	870601
5058	TRW TRW Inc.	2/1	870602
5287	CLX Clorox Co. (The)	2/1	870602
5312	SGP Schering-Plough	2/1	870602
5476	AL Alcan Aluminum Ltd	3/2	870602
5503	MEA Mead Corp. (The)	2/1	870602
5625	ACD Acco World Corp.	3/2	870602
5115	KM K Mart	3/2	870608
5945	SAFC Safeco Corp.	2/1	870608
5916	LIZC Liz Claiborne Inc.	2/1	870609
5102	BMV Bristol Meyers Co.	2/1	870610
5103	BC Brunswick Corp.	2/1	870610
5356	DNB Dunn & Bradstreet	2/1	870610
5272	MEM Newmont Mining	2/1	870611
5031	ACY American Cyanamid	2/1	870612
5133	SYS Syntex Corp.	2/1	870615
5178	TXN Texas Instruments	3/1	870615
5349	SKB Smithkline Beckman	2/1	870615
5401	STD Stone Container	2/1	870615
5927	TDM Tandem Computers	2/1	870615
5167	MMM Minnesota Mng/Mfg	2/1	870616
5362	UCC Union Camp Corp.	3/2	870616
5619	MST Mercantile Stores	5/2	870616
5902	AAPL Apple Computers	2/1	870616

ADDITIONS TO THE COMMODITY DATA BANK

COMMODITY NUMBER: 32
 COMMODITY NAME: GOLD
 SYMBOL: GD
 EXCHANGE: CME (IMM)
 UNIT OF MEASURE: US \$ per Troy oz.
 CONTRACT SIZE: 100 Troy oz.
 DELIVERY MONTHS: 8, 9, 10
 CONVERSION FACTOR: +1
 FIRST DAY ON FILE: 870616

COMMODITY NUMBER: 92
 COMMODITY NAME: LONDON HIGH GRADE ALUMINIUM
 SYMBOL: AH
 EXCHANGE: LME
 UNIT OF MEASURE: US \$ per Ton
 CONTRACT SIZE: 25 Metric Tons
 DELIVERY MONTHS: 3 mos, 15 mos
 CONVERSION FACTOR: +1
 FIRST DAY ON FILE: 870611

Effective 6-11-87 all London metals have a 15 month delivery contract. The delivery month code for this contract is 41.

Copper #38 has both the standard and high grade copper listed under the one commodity number separated only by the delivery month codes. Since both of these commodities have a 15 month contract the high grade 15 month delivery code is 41 and the standard copper 15 month delivery code is 42.

TELENET PHONE NUMBER ACCESS CHANGES

LOCATION	NEW ACCESS#
TX TEMPLE	817/773-9723

TYMNET PHONE NUMBER ACCESS CHANGES

LOCATION	NEW ACCESS#
CA COVINA	714/860-0057
CA PLEASANTON	415/462-2101
IL LIBERTYVILLE	312/295-7075
KS TOPEKA	913/234-3070
LA SLIDELL	504/646-2900
MA CAMBRIDGE	617/439-3400
MA FALL RIVER	617/676-3087
MA HOLYOKE	413/787-0048
MA SPRINGFIELD	413/787-0048
MA WOBURN	617/277-0420
MI CADILLAC	616/775-9242
MN MANKATO	507/387-7313
MO KANSAS CITY	913/384-1544

MS	PASCAGOULA	601/769-0121
NC	FAYETTEVILLE	919/486-0103
NE	OMAHA	402/393-0903
OH	CINCINNATI	513/530-9019
TX	TEXAS CITY	409/762-8053
WI	BELOIT	608/362-4655

TYMNET PHONE NUMBER ADDITIONS

<u>LOCATION</u>	<u>NEW ACCESS#</u>
AL GADSDEN	205/543-3550
CA SOUTH S.F.	415/588-3043
CT DANBURY	203/797-9539
CT MERIDEN	203/634-9249
CT MIDDLETOWN	203/634-9249
CT NEW HAVEN/N.HAVEN	203/773-0082
CT SOMERS	203/749-0773
HI HILO	808/935-5717
ID ELKHART	219/293-8860
MA BEDFORD	617/271-0420
MI MANISTEE	616/723-6516
MI PONTIAC	313/338-8384
MI ROSEVILLE	313/778-9260
MI WARREN	313/778-9260
NC KANNAPOLIS	704/932-4131

NH CONCORD	603/228-4732
NY JAMESTOWN	716/488-0794
NY NEW WINDSOR	914/561-9103
OR CORVALLIS	503/757-6341
PA JOHNSTOWN	814/539-5059
PA LEMOYNE	717/763-6481
PA WILLIAMSPORT	717/323-0386
TN KINGSPORT	615/378-5746
TX ALLEN/MC KINNEY	214/542-2641
TX MIDLAND	915/683-5645
VA HAMPTON	804/596-0898
WA LONGVIEW	206/423-9072

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CSI ERROR REPORT JUNE 1987

The following errors were found after the data was first released. They may or may not affect a user depending upon the time of access. The figures in bold print represent the corrected values. The volume and open interest are presented in scientific notation ready for input into an Apple or Commodore computer. The scientific notation requirement of QUICKTRIEVE would require a raw open interest value of 130450, for example, to be stored as 113045 as in the Kansas City Wheat open interest reading below. A volume or open interest of magnitude 99999 or less requires no adjustment. If you require the raw value (which all IBM users require), convert any six digit number shown below from scientific notation to the raw original form, per above example.

CSI			DELIVERY MONTH/ CODE; NEAREST																	
DATE	NO.	SY	FUTURES IN ()	OPEN	HIGH	LOW	CLOSE	T.VOL	T.O.I.	IND.VL/DI	DATE	CSI #	SYMBOL	OPEN	HIGH	LOW	CLOSE	IND.VOL	P.VOL	PE
860820	3	CD	54/86	2200	2200	2200	2200	2749	23369		870605	5139	T	2600	2608	2532	2540	11020		
870526	3	CD	54/87	2112	2112	2112	2112	7402	25060		870605	5366	XAM	32915	32950	32853	32950	919	1223	
870602	3	CD	54/87	2126	2126	2126	2126	3507	25381		870527	5410	NYN	6340	6400	6324	6340	3912		
870605	3	CD	54/87	2076	2076	2076	2076	4594	26451		870508	5799	PNOC	4233	4235	4225	4232	11369	11518	
870610	13	PL	07/87	5858	5875	5720	5837	5220	17636	4490/9695	870619	5800	NASD	4709	1128	1042	2539	5242	4278	
870610	13	PL	39/87	5901	5916	5761	5879													
870610	13	PL	49/87	5940	5953	5798	5918													
870514	16	SV	All					14536	98504											
870602	22	KW	54/87	2902	3030	2774	2902	29355	113045											
870602	27	LB	07/88	1653	1653	1653	1653	1214	5716	2/3	DATE	CSI #	SYMBOL	DEL.V. MONTH	TOTAL ISSUE	ADV. ISSUE	DECL. ISSUE	UNCH. ISSUE	ADV'ING VOLUME	DECLG VOL
870501	44	TR	06/87	9307	9319	9118	9126	129119	132098	22814/22615										
870501	44	TR	06/88	8930	9004	8809	8810	129119	132098	1052/4430	800324	5500	UVDV	12	1898	136	1513	249	84	3671
870501	44	TR	06/89	8706	8724	8526	8526	129119	132098	2/28	800325	5500	UVDV	12	1895	412	1123	360	1559	2326
870519	49	LC	09/87	12875	12880	12720	12735	3123	37101	800/8423	800407	5500	UVDV	12	1882	342	1217	323	371	2344
870529	65	JY	All					19093	51681		800610	5500	UVDV	12	1929	969	550	410	2662	990
870528	89	HD	12/87	5445	5445	5415	5421	14151	43360	290/1722	801125	5500	UVDV	12	1961	941	655	365	3448	1577
870604	143	KV	All					1047	6269		810203	5500	UVDV	12	1884	914	606	364	3151	983
870522	144	TQ	03/88	8522	8619	8522	8619	122511	128147	101/3382	810416	5500	UVDV	12	1894	940	602	352	2998	1655
870518	150	TS	09/87	9231	9327	9229	9325	27162	74034	6059/12617	810420	5500	UVDV	12	1919	829	728	362	3022	1508
870518	150	TS	39/87	9309	9404	9305	9402				810421	5500	UVDV	12	1903	619	919	365	1884	3524
870610	151	YX	12/87	17035	17195	16790	16920	17182	11798	105/605	810422	5500	UVDV	12	1922	750	795	377	2972	2504
870513	175	LD	06/87	9263	9266	9261	9262	5824	30515	1671/11444	810824	5500	UVDV	12	1926	150	1555	221	116	4419
870527	188	CL	11/87	1880	1887	1875	1881	30004	113577	308/4041	820401	5500	UVDV	12	1832	1061	377	394	4355	746
870522	250	TS	12/87	9213	9226	9213	9224	21766	73122	120/328	820517	5500	UVDV	12	1879	371	1081	427	667	3299
											820820	5500	UVDV	12	1952	1384	280	288	9059	298
											821110	5500	UVDV	12	2000	764	926	310	3733	6628
											830310	5500	UVDV	12	1975	738	857	380	3182	5129
											830811	5500	UVDV	12	1958	839	680	439	3588	2717
											840221	5500	UVDV	12	1974	334	1061	579	1592	4868
											840419	5500	UVDV	12	1934	677	801	456	3366	3917
											840601	5500	UVDV	12	1972	1249	379	344	8130	958
											860404	5500	UVDV	12	2028	433	1243	352	2959	11055
											860709	5500	UVDV	12	1954	1005	532	417	7264	5837
											860710	5500	UVDV	12	1964	816	735	413	8981	3963
											861121	5500	UVDV	12	2009	1071	532	406	11399	2641
											861219	5500	UVDV	12	2056	1194	483	379	11593	6296
											870112	5500	UVDV	12	2002	1114	531	357	11179	5101