## BUSINES LEADER

moted to vice president, sales and marketing for Allied Signal's Ben-dix Automotive; and Richard F. Riel has been promoted to vice president of quality and productiv-ity and Gary D. Williams has been appointed director of purchasing for Allied Signal's Bendix Automotive Syustems, North Ameri-



Lawrence Weiner, C.P.A. of Birmingham has been appointed vice president of finance at Holy Cross Hospital in Detroit where he will be responsible for all hospital financial services.



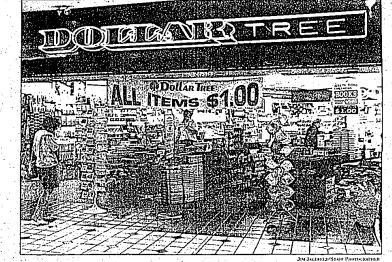
Pat Goyer of Rochester has been awarded the Ben Hogan Compa-ny's master salesman of the year award for 1991, it was announced by company vice president of sales. Ray Coleman.

Walter Aspatore, former president of Cross & Trecker Corporation in Bloomfield Hills, has been appointed president of Onset BID-CO, a local investment company.





To submit materials to this Column brief biographical summary along with a black and white photo, if possible, to: Business Editor, 36251 Schoolcraft, Livonia 48150.



Buck paradise: Price point variety stores like Dollar Tree, where everything sells for \$1, must do high volume business to turn a profit, said Frederich Marx, a Farmington Hills marketing consultant.

## Price point shoppers seek bargains

■ There's no such thing as sticker shock at stores where all merchandise is the same, low price. Several stores that sell everything under the roof for less than \$1, \$10, or \$13 have popped up in the area. One analyst, however, doubts they'll all survive.

How's this for a shopping adventure everything in the store priced at \$1 or et & Eccentric communities in recent less.

Dollar Tree, Döllar Bill\$ and Every
of knick-knacka, all for a buck.

You don't want to fuss with comparing cluthing and accessories in a wide-range of prices?

Then go to a store like 13 Below, where the maximum price on any woman's fashion in the place is \$13, or Dois, a competitor where the top price is \$10. Those stores, too, have popped up in malls and shopping centers throughout

The concept is called price point shopping.

"It makes it very simple for the customer," said Rob Loski, general manager fur the 13 Below chain. "We find people are absolutely thrilled they can

See SAVE, PREVIOUS PAGE

## Few waves seen in breakup of GMF Robotics marriage

BY GERALD FRAWLEY STAFF WRITER

General Motors Corp. is getting out of the robotics husiness, and the industry is huzzing with speculation about whether this is good news, had news or mere setutlebut around the water cooler.

General Motors onnounced last week that it was selling its half interest in the Auburn Hills-based robotics manufacturer to its venture partner Fanue Limited, which already owns the other 50 percent.

Don Vincent. executive vice president of the Robi-

Don Vincent, executive vice president of the Robi-tics Industries Association in Ann Arbor, said the news prumpted cells from people throughout the in-

dustry.

"On the surface, it appears to not be n big deal," he said. General Motors is selling its shares to raise money and refocus its energies on its main husiness. Vincent said robotics soles were down slightly fast year to about \$470 million in 1991 from \$485 million in 1990, but overall, capital spending by manufacturers was down.

1990, but overall capital spending by manufacturers was down.

Dave Conner, marketing manager at Booch Automation Products in Plymouth Township, said although the news of the sale was a surprise, the actual sale isn't likely to have much of an impact on the automation industry.

Bosch Automation Products recently entered a partnership making GMFanue an authorized integrator of its products.

There is no reason to expect a change in the relationship following GM's recent decision towards tractionship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship following GM's recent decision to expect a change in the relationship f

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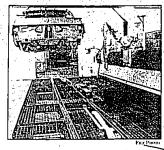
"We're no less optimistic about our relationship this week than we were last week," he said. "We see the (diventiture) pretty much as a paper change." Conner apeculated that GMFanuc could become an even atronger force in the market, Iffor no other cason, than it gaining its own identity from General Motors. "Total autonomy can only benefit the company. When two companies joln in a partnership, like Bosch and GMFanuc, they do so primarily for a business reasons.

neas reasons.

"Relationships are driven by the end user more than the two companies saying if we get into hed together we can really do something.

The case of General Motors and Fanue Limited, they get together for a purpose that is no longer needed and so the two are going there separate ways, Conner said.

said. "Does it even make sense for an auto maker to be in the robotics industry anyway?"
Thomas Getta, director of sales and marketing at the Farmington Hills-based laser processing motion systems developer Robomatic International U.S.A., said the sale could open up opportunities for other robotics manufacturers.



Little difference: Players in the robotics industry see few changes occurring because of General Motor's pullout from

Ties between General Motors and Fanue Limited often precluded other robotics firms from doing hosiness with GM, he said — and sometimes to GM's dis-

often precluded other robotics firms from doing bosiness with GM, he said — and sometimes to GM's disordwantage.

Under the old relationship, it wouldn't be unusual for GM'to spend millions of dollars on research and development for a particular application so GMFanuc could manufacturer it for the automotive glant.

That ian't very efficient when independent firms already had the products General Motors needed and could provide them without the wait or cost, he said. If another robotics manufacturer-were to bid on a project for the car company, GMFanuc usually won. "GMFanuc always received the not in a tie," he said. In the abort term, that could change with the said.

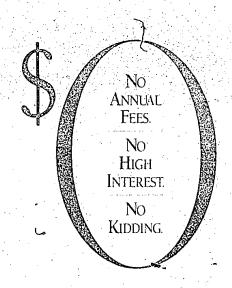
The asle may also have an impact out the new entity. "GM has put substantial amounts of dollar in R&D. Will Fanuc Limited do the same? I don't know but my guess is they will probably be more conservative."

A less well-funded Fanuc Limited may be a less for midable competitor, he said.

On the other hand, he wondered whether a Fanuc Limited unincumbered by the General Motors name will become a greater competitor for other automative manufacturers like Ford and Chrysler.

Karumassa Arima, president of VSI Automation in Auburn Hills, said his company probably won't notice any changes because he has never directly competed with GMFanuc.

"Our products are quite different from GMFanuc," he said. While that larger company devoted its energies to developing large manufacturing machines, VSI Automation clients are mainly automotive small parts suppliérs.



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