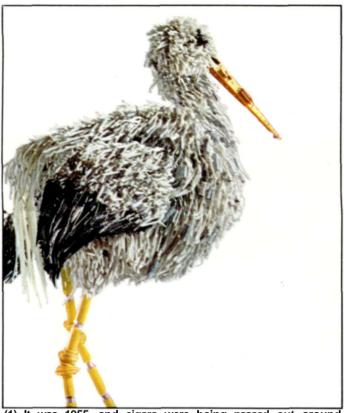# A Short
Zoological History
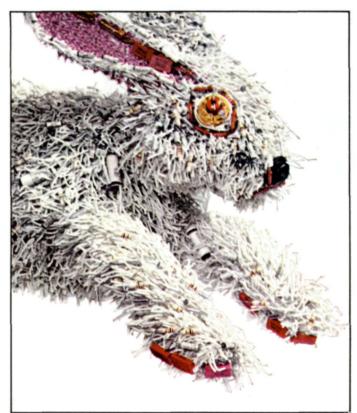# of a Very Busy
Computer Firm

(1) It was 1955, and cigars were being passed out around Honeywell. The company that was to become Honeywell EDP was born. Honeywell was in the computer business. (Computer Control Company, which just recently joined the family, was already two years old.)
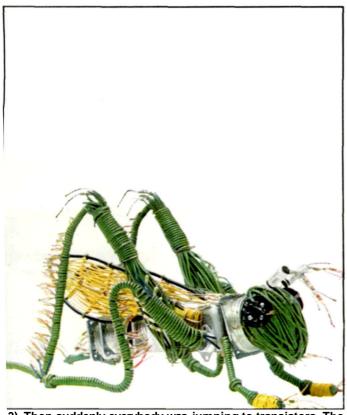

(2) Those were the days of the vacuum-tube monsters. And we had ours: the huge Datamatic 1000. (Several of these old timers are still turning out a full day's work for their demanding masters. We're using one of them ourselves to help design and build new computers.)
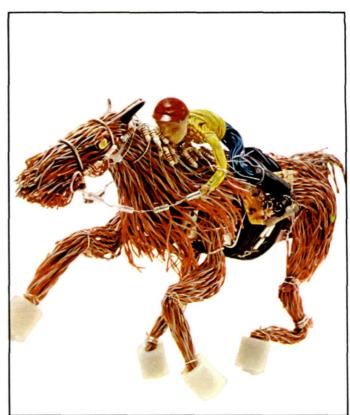

(5) Our next move was to breed a whole family of new generation computers. We took all the features that made the H-200 such a hopping success and built them into a small-to-high-powered line of six compatible models (120, 200, 1200, 2200, 4200, 8200). We call it Series 200.
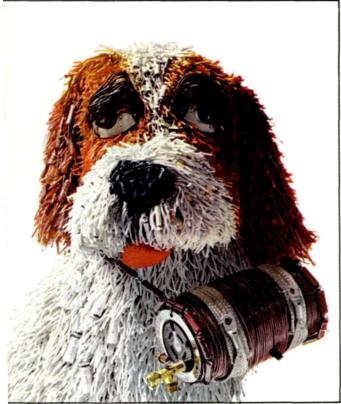

(6) Meanwhile, Honeywell's process-control people weren't pussyfooting around, either. From our Pennsylvania facilities sprang new and versatile on-line computer systems to control such activities as the dispatch of electricity; manufacture of food, steel, textiles and chemicals; or processing and handling of materials.

3) Then suddenly everybody was jumping to transistors. The second generation had arrived. And Honeywell hopped right to it with a great new computer, the H-800 (and then the 400, 1400, and 1800). One of many H-800 innovations was parallel processing, the ability to run as many as eight programs at the same time.

(4) We were moving well, but it was time to spurt. We pulled ahead of all the others with the first of the current new-generation computers. Our unique Liberator concept made it easy to switch from competitive systems to Honeywell. And we were off and running.

(7) And when Computer Control Company, Inc., a top dog in digital technology, joined the team, it expanded our integrated circuit know-how, added digital logic modules, core memories and magnetic test instruments to our product line. 3C computers (DDP-124, DDP-224, DDP-24, DDP-116 and more to come) are favorites in applications like flight simulation, physics research, radio astronomy, and freight-yard control.

(8) Now that we're roaring ahead in virtually every part of the computer kingdom, we have a unique ability to meet your computer requirements. Try us. For details on our business computers, write EDP Division, Wellesley Hills, Mass. 02181. For data on our other computers and related digital devices. write: Computer Control Div., Framingham, Mass. 01702.

Honeywell