



**METAMORPHIX, INC.**

Improving Livestock Production and  
Animal Health Through  
Biotechnology

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**For Immediate Release**

**MetaMorphix Appoints Former U.S. Secretary of Agriculture John R. Block  
and Former Upjohn Executive Gerald Welch to Board of Directors**

**—Selections Complete Strategic Composition of Board—**

*Baltimore, Md., July 25, 2000*—MetaMorphix, Inc., a privately held agricultural biotechnology company, today announced that John R. Block, President of Food Distributors International (FDI) and a former U.S. Secretary of Agriculture; and Gerald Welch, Former Executive Vice President, Allied Businesses, The Upjohn Co., have joined the company's board of directors. The appointments round out the company's strategic board structure, with directors that reflect all of the company's constituencies: Livestock producers, food processors, animal health and biotechnology companies, and the investment community.

Block, owner of a family farm in Illinois, served as Secretary of Agriculture under President Reagan from 1981 to 1986. Prior to that, he was Secretary of Agriculture for the state of Illinois. Following his tenure at the U.S. Department of Agriculture, Block was named President of FDI (then known as the National-American Wholesale Grocers' Association). FDI is a trade association representing food distributors that supply independent grocers and food service operations in the U.S., Canada, and 19 other countries. Block serves on the boards of several other corporations as well as nonprofit organizations, including Archer Daniels Midland Co., Hormel Foods Corp., and Deere & Co.

Gerald Welch gained broad experience in the U.S. poultry, animal health, chemical, and over-the-counter pharmaceutical markets through ascending positions with The Upjohn Co. (which merged with Pharmacia Corp. in 1995). From 1959 to 1991, Welch was with Upjohn's Agricultural Division, culminating in the post of Executive Vice President, Allied Businesses, from 1991 to 1994, in which he was responsible for the company's agricultural, chemical, and consumer products divisions. A former board member of the National Chicken Council (previously the National Broiler Council), Welch assisted in Upjohn's 1974 purchase of Cobb International, the world's largest broiler chicken breeding company. He was instrumental in forming Cobb-

Vantress, Inc., Cobb's joint venture with Tyson Foods, Inc., the world's largest poultry producer. Tyson now owns 100% of Cobb.

"The additions of Jack Block and Jerry Welch as directors of MetaMorphix completes our goal of establishing a board with breadth and depth—a group of leaders who are highly distinguished in their fields and who evenly represent the company's various audiences," said Ed Quattlebaum, Ph.D., Chairman, President, & CEO of MetaMorphix. "Jack Block brings to the company tremendous global perspective on issues spanning agriculture, government, food distribution, and corporate governance. Jerry Welch's top-tier experience in both the poultry and animal health fields will be invaluable as we move to commercialize our first line of products, which targets chicken producer-processors."

*Established in 1994, MetaMorphix, Inc., is a privately held agricultural biotechnology company focused on discovering, acquiring, developing, and commercializing a new generation of products and technologies to improve livestock production and animal health.*

## **MetaMorphix Directors**

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### **BIOTECHNOLOGY**

#### **Clifton Baile, Ph.D.**

Georgia Research Alliance Eminent Scholar in  
Agricultural Biotechnology, University of Georgia  
Former Director, Research and Development  
Monsanto Co. Animal Health

#### **Edwin C. Quattlebaum, Ph.D.**

Chairman, President, and CEO  
MetaMorphix, Inc.

### **ANIMAL HEALTH**

#### **Thomas W. Parton**

Former Managing Director  
Ciba-Geigy Agricultural Division

#### **Gerald Welch**

Former Executive Vice President, Allied  
Businesses  
The Upjohn Co.

### **LIVESTOCK PRODUCTION/FOOD PROCESSING/ FOOD DISTRIBUTION**

#### **John R. Block**

President, Food Distributors International  
Former U.S. Secretary of Agriculture

#### **Peter A. Meyer**

Founder and President, PMI Consultants  
Former Vice President  
Archer Daniels Midland Co.

### **INVESTMENT**

#### **Samuel R. Dunlap, Jr.**

Founder and Chairman  
Dunlap & Partners

#### **S. Mills Rogers III**

Founder and President  
Christian, Rogers, Inc.

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